2024



ARELUX®

TECHNICAL LIGHTING

TECHNICAL LIGHTING 2024

www.arelux.ro

ISO 9001
Certificat Nr.7374

DIALux MEMBER

Light adds value to your projects.

Arelux offers quality lighting solutions for both interior and exterior, providing a variety of architectural lighting options.
The technology and design of Arelux lighting fixtures allow for their use in various settings, including residential spaces, commercial areas, reception areas, showrooms, art exhibitions, offices, and hospitality venues.
Arelux lighting solutions always aim to create a pleasant and relaxing atmosphere.
The range of Arelux luminaires and accessories is extensive and comprehensive, with all products guaranteed and compliant with European regulations.
Technical and commercial documentation, including installation manuals and complete photometric data, is provided.
Arelux is a member of the DIALux Members association, enabling lighting calculations for photometric measurements and lighting systems.
Arelux is committed to providing permanent technical and commercial support to customers, from small orders to significant projects requiring customized solutions.

Lumina adaugă valoare proiectelor tale.

Arelux oferă iluminat de calitate, cu produse pentru interior și exterior, oferind multiple soluții de iluminat arhitectural.
Tehnologia și designul corpurilor de iluminat ARELUX permit utilizarea acestora în orice spațiu, fie că este vorba de iluminatul domestic, cel comercial, zone de recepție, show-room-uri și expoziții de artă, birouri sau zone de ospitalitate.
Întotdeauna soluțiile de iluminat ARELUX adaugă frumusețe și crează o atmosferă plăcută și relaxantă.
Gama de corpuri de iluminat și accesorii ARELUX este largă și completă ca soluții, cu toate produsele garantate și conforme cu normativele europene, cu documentația tehnică și comercială necesară, de la manualele de instalare și până la datele fotometrice complete.
ARELUX face parte din asocierea DIALux Members, permițând efectuarea calculelor de iluminat pe baza fișierelor fotometrice ale corpurilor sale de iluminat.
ARELUX este întotdeauna la dispoziția clienților săi, oferind suport tehnic și comercial, începând de la cea mai mică comandă și continuând cu proiectele importante sau cu cele pentru care se dorește dezvoltarea unor soluții personalizate.

La luce valorizza i tuoi progetti

Arelux offre soluzioni di qualità per interni ed esterni con una vasta scelta di opzioni per la luce architetturale.
La tecnologia e il design degli apparecchi luminosi di Arelux, sono ideali in vari ambienti dal residenziale, commerciale, aree reception, showrooms, spazie espositivi, ufficii, fino ad ambienti ospedaliari sanitari.
La luce di Arelux crea sempre belleza e la giusta atmosfera.
La gamma di prodotti Arelux è estesa e variegata, tutti i prodotti sono garantiti e comformi alle normative Europee.
Documentazioni tecniche e commerciali sono fornite comprendendo manuali e dati fotometrici,
Arelux aderisce a DIALux Menbers Association, abilitando i calcoli per le fotometrie e la misurazione dei sistemi luminosi.
Arelux è sempre a disposizione della sua clientela per dare supporto dal più semplice ordine fino ad affiancare il progettista per soluzioni personalizzate.

ARELUX®

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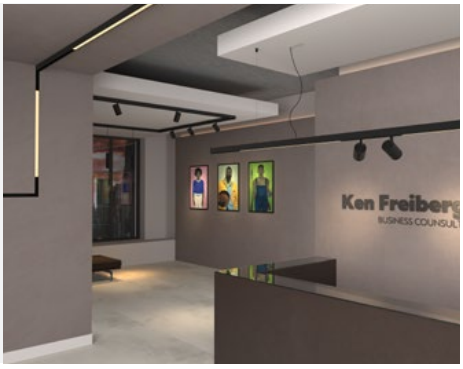

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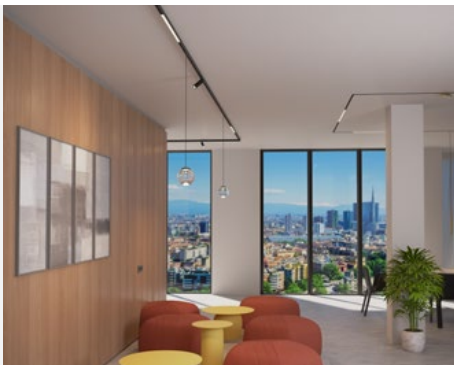

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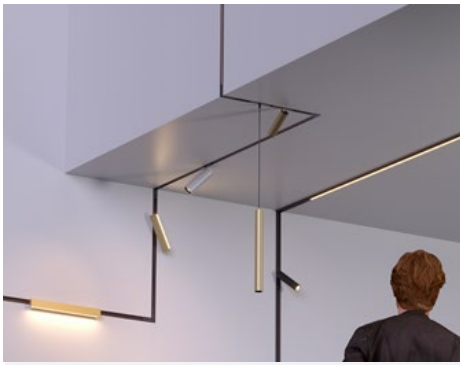

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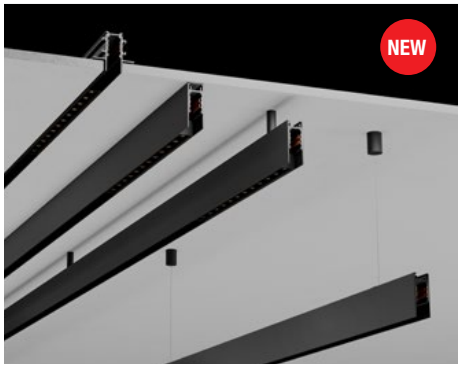

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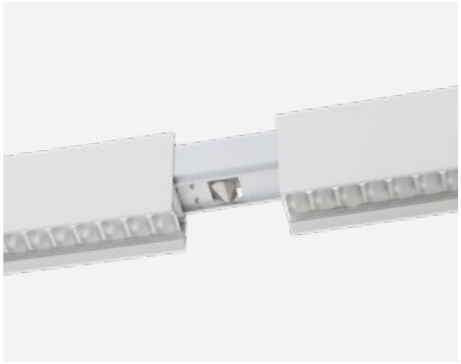

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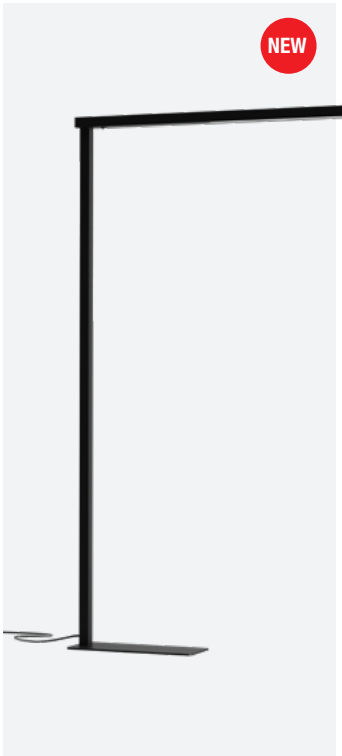

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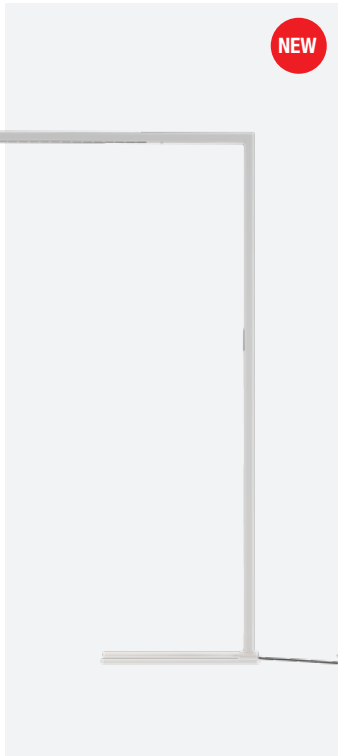

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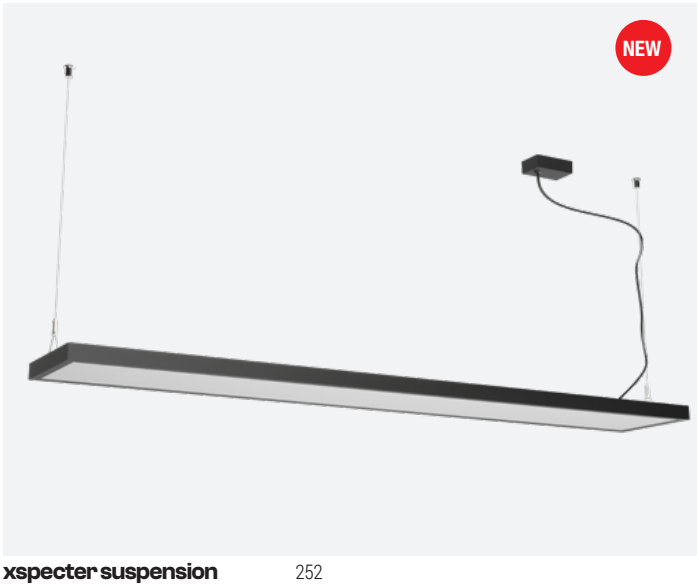

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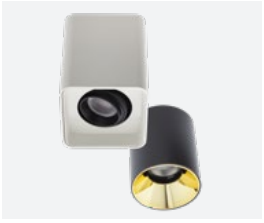

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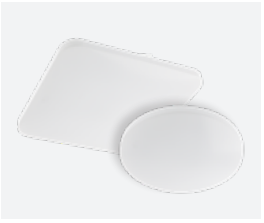

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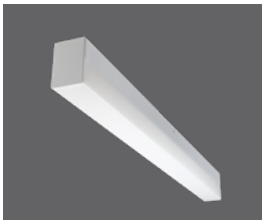

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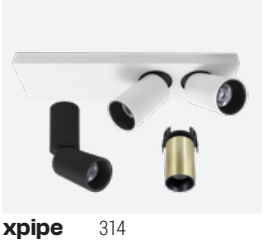

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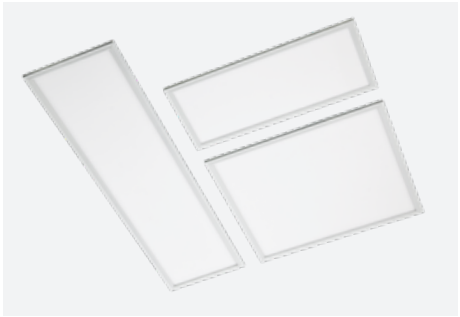

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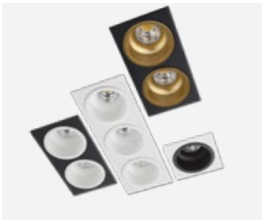

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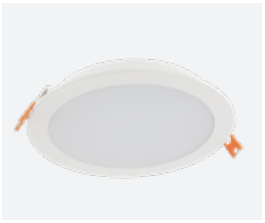

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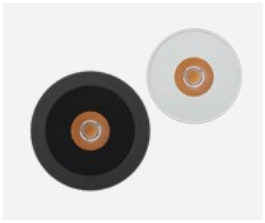

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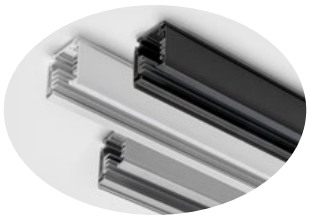

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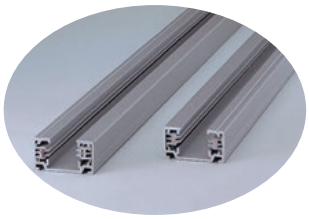

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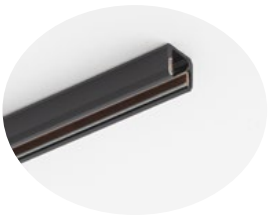

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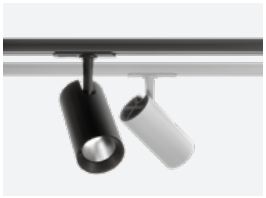

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CORPURI DE ILUMINAT ETANȘE
APPARECCHI LUMINOSI STAGNI



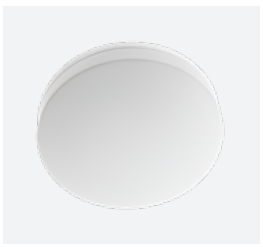
xedge 552



xplanner 546



xproof LED 542



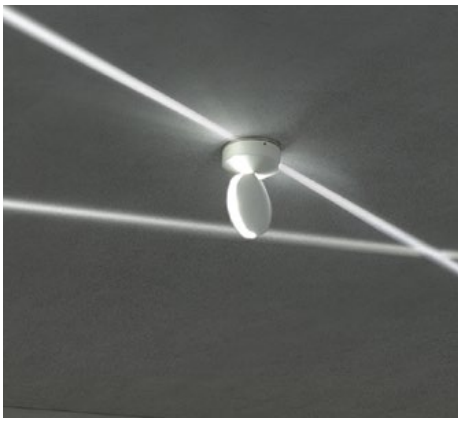
xvario 550

10 INDUSTRIAL SUSPENSIONS 557
SUSPENSII INDUSTRIALE
SOSPENSIONI INDUSTRIALI



xfactory 558

11 ARCHITECTURAL FACADE LIGHTING 563
ILUMINAT ARHITECTURAL DE FAŢADĂ
ILLUMINAZIONE ARCHITETTONICA PER FACCIATE



xblade 578



xflow S/L 566



xia 576



xlobby 574



xstick 564



xwall 572

12 SURFACE AND RECESSED LIGHT FITTINGS FOR EXTERIOR 583

CORPURI ÎNCASTRATE ŞI APARENTE PENTRU EXTERIOR
APPARECCHI DA INCASSO E SUPERFICIE PER ESTERNI



waterproof accessories 620



xdeck 604



xeno 618



xfade 610



xghost IP65 608

xghost IP20 at page 340



xground 592



xground RGB 600



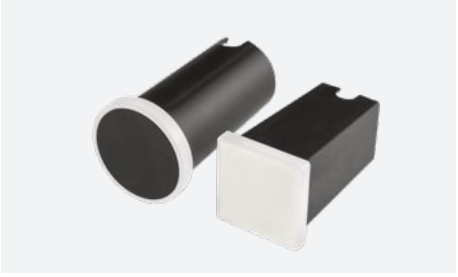
xhand 614



xmarker 588



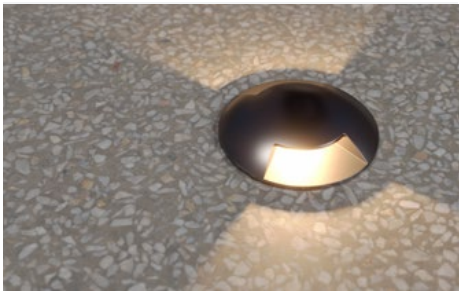
xmarker new 584



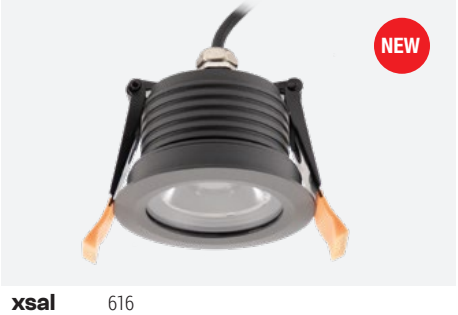
xpi 612



xpuck 602



xroute 606



xsal 616

13 STREET AND RESIDENTIAL LIGHTING 623

CORPURI DE ILUMINAT STRADALE ȘI REZIDENȚIALE
ILLUMINAZIONE STRADALE E RESIDENZIALE



xalley 652



xburg 640



xdomus 632



xgrow 624



xlane 648



xstreet 650



xtimex 644



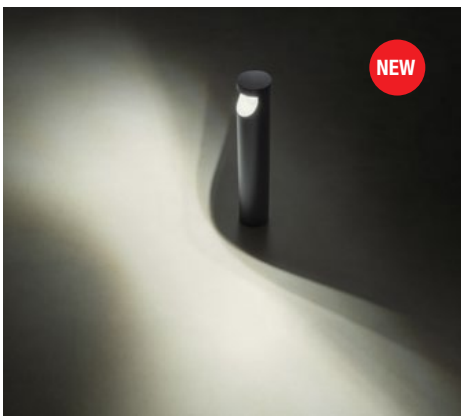
xtorre 634



xtown 638



xvega 642



xwalk 626

14 INDOOR AND OUTDOOR PROJECTORS 655

PROIECTOARE DE INTERIOR ȘI EXTERIOR
PROIETTORI PER INTERNI ED ESTERNI



xbeam 668



xdot 664



xfield 674



xlocus 672



xrock 656

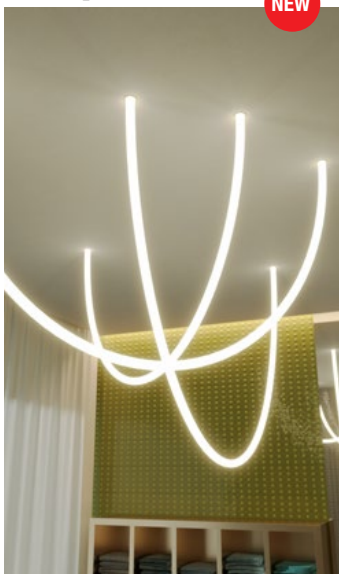


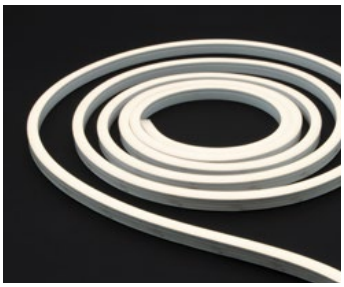
xstrike 670

15 LED STRIPS 679
BENZI CU LED-URI
STRISCE A LED

xflex

xflex 688

xloop
NEW

xloop 680

xmagis

xmagis 12x17 698


xmagis 13x12 692

xribo
UPDATE

xribo IP20/66 724


xribo zigzag IP65 730

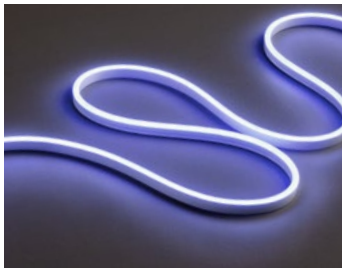
xstrip

xstrip RGB IP20 734
xstrip RGB IP65 735


xstrip RGB+WW IP20 736
xstrip RGB+WW IP65 737


xstrip RGB/RGBW DIGI. IP20 738
xstrip RGB/RGBW DIGI. IP65/67 739


xstrip tuning white IP20 732
xstrip tuning white IP66 733

xsnake

xsnake 6x12 702


xsnake 10x10 704


xsnake 12x4HP 708

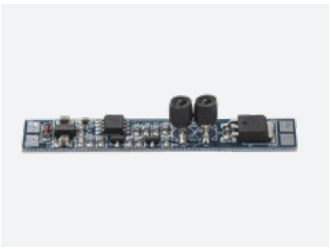

xsnake 12x20 706

xsolis
UPDATE



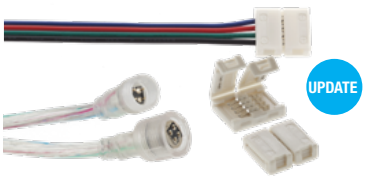
xsolis IP20 712
xsolis IP67 714
xsolis IP20/67 accessories 718
xsolis mini IP20 710
xsolis RGB IP20/67 720


touch switch/dimmer 744


infrared switch/dimmer 746

xtap 220V IP65
NEW

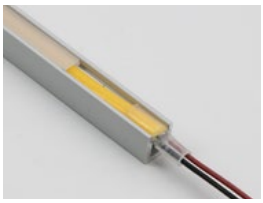
xtap 220V IP65 722

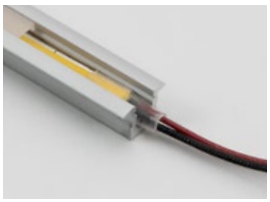

UPDATE
xribo/xstrip accessories 740

15 LED STRIPS PROFILES 749/765

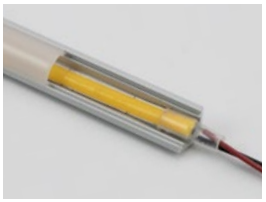
PROFILE PENTRU BENZI CU LED-URI
PROFILI PER STRISCE A LED

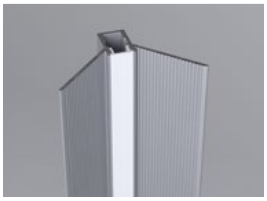
NANO PROFILES

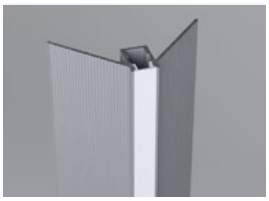

PRF014 760

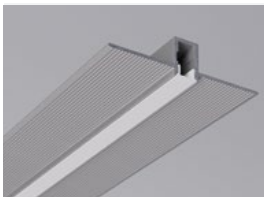

PRF015 756


PRF016 SET 758

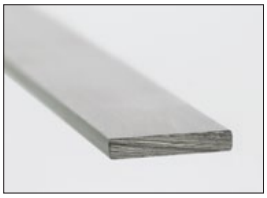

PRF017 762


PRF018 SET 752


PRF019 SET 754


PRF020 SET 750

PROFILES

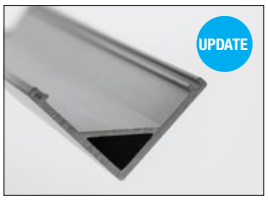

PRF002 828



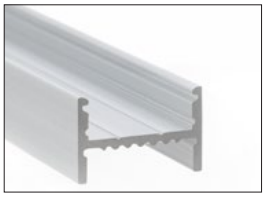
PRF004 806



PRF005 780

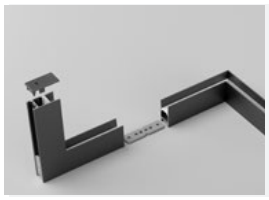


PRF007 808

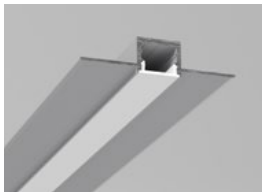

PRF008 810

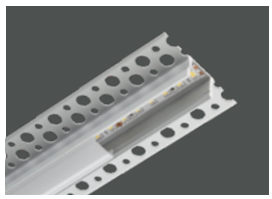

PRF009 812


PRF010 814

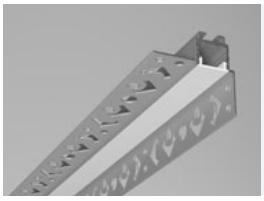

PRF011 802

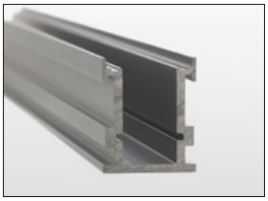

PRF040 magnetic 804

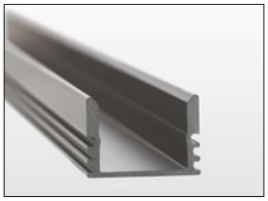

PRF041 SET 766


PRF042 768

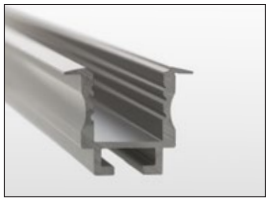

PRF043 SET 770

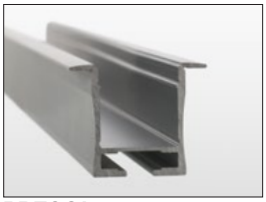

PRF044 SET 772

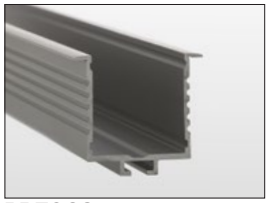

PRF050 790

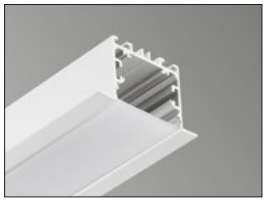

PRF051 794

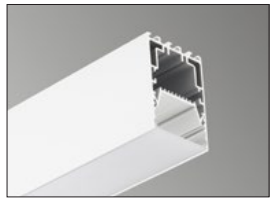

PRF052 792

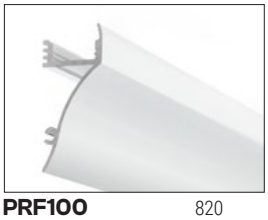

PRF060 782


PRF061 784


PRF062 786


PRF063 788


PRF080 818

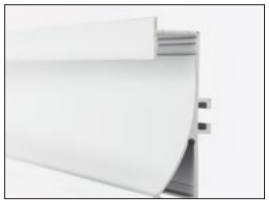

PRF100 820


PRF101 822

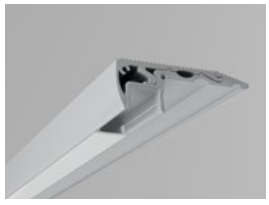

PRF110 832

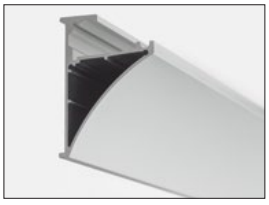

PRF120 800

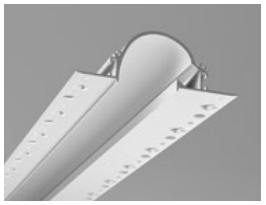

PRF121 SET 796


PRF130 798


PRF150 824


PRF151 826


PRF161 830

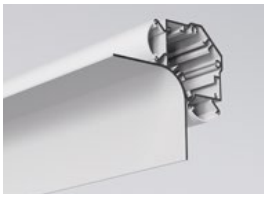

PRF170 SET 774



PRF171 SET 776



PRF172 SET 778



PRF174 SET 816

16 LED MODULES 835

MODULE CU LED-URI
MODULI LED



CM09 836



CM12 837

17 POWER SUPPLY AND CONTROL GEAR 839

APARATAJ DE ALIMENTARE ȘI SISTEME DE CONTROL
ALIMENTATORI E SISTEMI DI CONTROLLO

CONSTANT CURRENT DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT
ALIMENTATORI IN CORRENTE COSTANTE



LD 840



AT 842

CONSTANT CURRENT DIMMABLE DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT DIMABILE
ALIMENTATORI DIMMERABILI IN CORRENTE COSTANTE



LDC/LDL 843



ATD CC 844



PR350 845

17 POWER SUPPLY AND CONTROL GEAR 839

APARATAJ DE ALIMENTARE ȘI SISTEME DE CONTROL
ALIMENTATORI E SISTEMI DI CONTROLLO

WATERPROOF CONSTANT CURRENT DRIVERS
ALIMENTATOARE ETANȘE ÎN CURENT CONSTANT
ALIMENTATORI STAGNI IN CORRENTE COSTANTE



AT IP65 846

CONSTANT VOLTAGE DRIVERS DIMMABLE
ALIMENTATOARE LA TENSIUNE CONSTANTĂ DIMABILE
ALIMENTATORI IN TENSIONE COSTANTE DIMMEARBILI

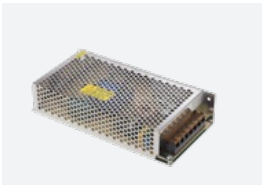


ATD24 854

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE



AT48 846



AT12/24 IP20 848



ATN24 849



ATS 850



ATS IP44 851



ATUS 850

WATERPROOF CONSTANT VOLTAGE DRIVERS DIMMABLE
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ DIMABILE
ALIMENTATORI STAGNI IN TENSIONE COSTANTE DIMMERABILI



ATD 24 IP67 855

WATERPROOF CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ
ALIMENTATORI STAGNI IN TENSIONE COSTANTE



AT12/24 IP67 852



ATN IP67 853

RGB/RGBW SIGNAL AMPLIFIER
AMPLIFICATOR DE SEMNAL RGB/RGBW
AMPLIFICATORE DI SIGNALE RGB/RGBW



AMP100 856

RGB CONTROLLERS
CONTROLERE DE SEMNAL RGB
CENTRALINE RGB



CTR001 856



CTR104 857



CTR126 863

DIMMERS
DIMERE
VARIATORI



CTR114 860



CTR125 862



OTi DALI DIM 1-4CH D 869

CCT AND BRIGHTNESS CONTROLLER
CONTROLER CCT ȘI VARIATOR
CENTRALINA CCT E VARIATORE



CTR124 861

DMX CONTROLLERS
CONTROLERE DMX
CENTRALINE DMX



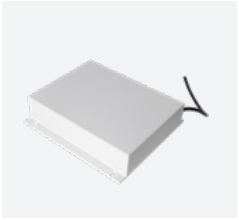
CTR01DMXM 865



CTR02DMXS 865



CTR10DMXM 866



CTR12DMXS 867

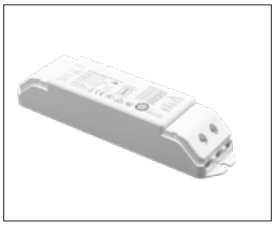


AMP200DMX 867



CTR20DMXM/SPIM 864

DMX CONSTANT CURRENT DIMMABLE DRIVERS
ALIMENTATOARE DIMABILE ÎN CURENT CONSTANT, DMX
ALIMENTATORI DIMMERABILI IN CORRENTE COSTANTE, DMX



ATD36.200-1200DMX 868



ATD50.500-1750DMX 868

TUYA CONTROLLERS
CONTROLERE TUYA
CENTRALINE TUYA



CTR002SCTY 858



CTR003CCTTY 858



CTR004RGB2TY 859



CTR005RGBWTY 859

CASAMBI SYSTEM BY TRIDONIC



INTERFACE 870



DRIVER 870



CONTROLLERS 871

18 EMERGENCY LIGHTING 875
ILUMINAT DE SIGURANȚĂ
ILLUMINAZIONE D'EMERGENZA



xarrow AW10 LED 886



xarrow AW30 LED 888



xarrow AW40 LED 890



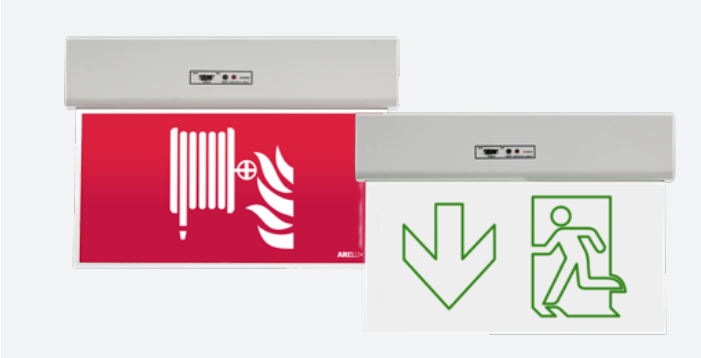
xarrow AW50 LED 896



xarrow AW60 LED 892



xarrow track 894



xgo10/20 882



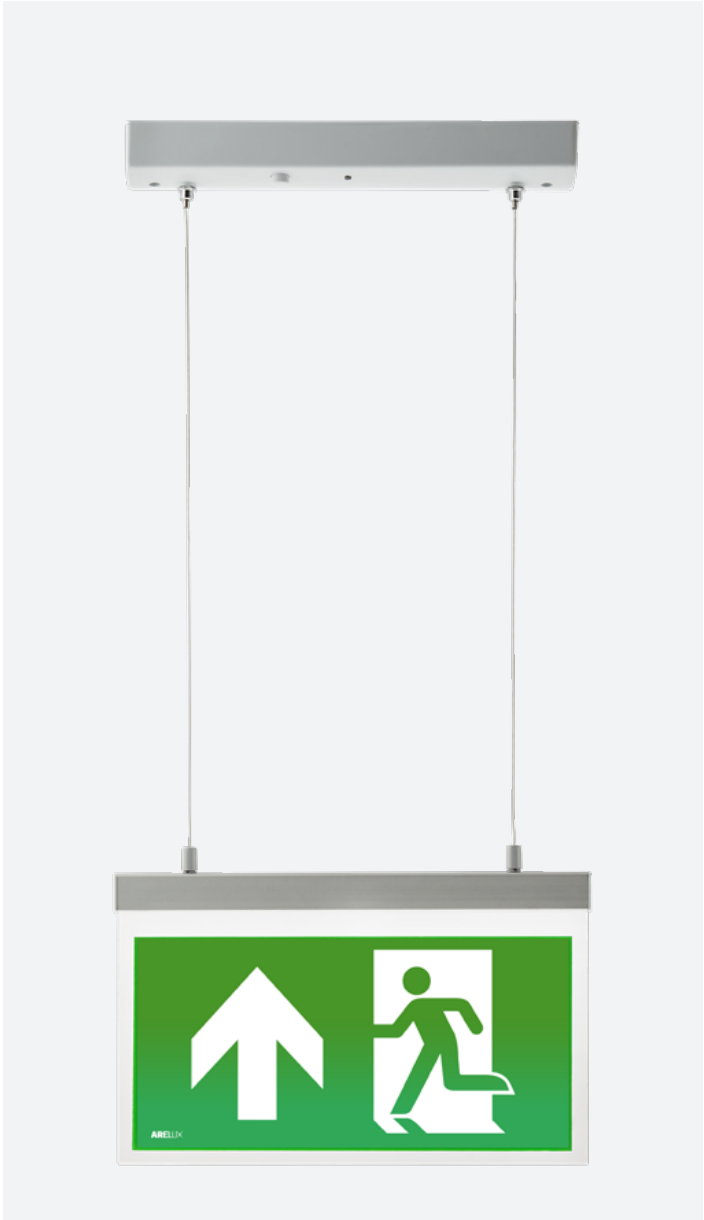
xrun 884



xup LED 898



xway10 876



xway20 878



xway30 880

TECHNICAL
LIGHTING
2024

1

RECESSED, SURFACE AND SUSPENDED LIGHT SYSTEMS

xaxe

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

System of linear, cylindrical luminaires, equipped with COB LED strips, for the realization of various models of light structures.
All components (linear light fittings and suspension systems) are luminous, in addition the system has power supply and connection elements.
Housings of suspension elements and linear luminaires of extruded aluminum profile, electrostatically painted (liquid) in black color.
End caps of black ABS plastic.
Opal polycarbonate diffusers for the sides equipped with LED strips.
Power supply circuit for 24V DC, along the entire length of the rods and luminaires.
A roll of flexible black adhesive tape can be ordered on request, to cover the unused electrical circuit.

Range of applications

Realization of suspended lighting structures using the types of profiles and the accessories of power supply, installation and connection available.
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.

IMPORTANT

The suspension rods and light fittings from XAXE family can be dimmed by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
- also using the TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, DALI system, for DALI drivers (with or without integrated DALI source), in TRIDONIC/CASAMBI protocol.
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers and the TRIDONIC/CASAMBI integrated system.
- using any other control system for constant voltage adjustable drivers, 24V DC.
- regardless of the mode of adjustment, the variation of the light intensity is performed simultaneously for all the luminaires connected to the same point of power supply (driver).



RO

Sistem de corpuri de iluminat liniare, cilindrice, echipate cu benzi cu LED-uri COB, pentru realizarea de modele diverse de structuri luminoase.
Toate componentele (corpuri liniare și sisteme de suspendare) sunt luminoase, în plus sistemul având elemente de alimentare și conexiune.
Carcasele elementelor de suspendare și ale corpurilor liniare, din profil din aluminiu extrudat, vopsite electrostatic (lichid), culoare neagră.
Elemente terminale din plastic tip ABS.
Dispersor din policarbonat opal pentru părțile echipate cu benzi cu LED-uri.
Circuit de alimentare la 24V DC situat pe toată lungimea suspensiilor sau a corpurilor liniare.
La cerere se poate comanda o rolă de bandă adezivă flexibilă, de culoare neagră, pentru acoperirea circuitului electic nefolosit.

Aplicaţii

Realizarea de structuri luminoase suspendate utilizând tipurile de profile și accesoriile de alimentare, instalare și conexiune disponibile.
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.

IMPORTANT

Elementelor de suspendare și corpurilor de iluminat din familia XAXE le poate fi reglat fluxul luminos prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
- utilizând de asemenea regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată), în protocol TRIDONIC/CASAMBI.
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI și sistemul integrat TRIDONIC/CASAMBI.
- utilizând orice alt sistem de reglaj pentru alimentatoare reglabile la tensiune constantă, 24V DC.
- indiferent de modalitatea de reglare, variația intensității luminoase se realizează simultan pentru toate corpurile de iluminat conectate la un punct de alimentare (alimentator) comun.

IT

Sistema di apparecchi lineari, cilindrici, dotati di striscia a LED COB, per la realizzazione di vari modelli di strutture luminose.
Tutti i componenti (corpi lineari e sistemi di sospensione) sono luminosi, inoltre il sistema dispone di elementi di alimentazione e di connessione.
Corpi per sospensioni e apparecchi in profilo estruso di alluminio, verniciati in campo elettrostatico (liquido) colore nero.
Tappi di chiusura in plastica ABS nero.
Diffusore in policarbonato opalino per la parte dotata di strip LED.
Circuito di alimentazione a 24V DC, lungo tutta la lunghezze delle barre e degli apparecchi.
Su richiesta è possibile ordinare un rotolo di nastro adesivo flessibile nero per coprire il circuito elettrico non utilizzato.

Campi di aplicazzioni

Realizzazione di strutture di luce sospese utilizzando le tipologie di profili e gli accessori di alimentazione, installazione e collegamento disponibili.
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.

IMPORTANTE

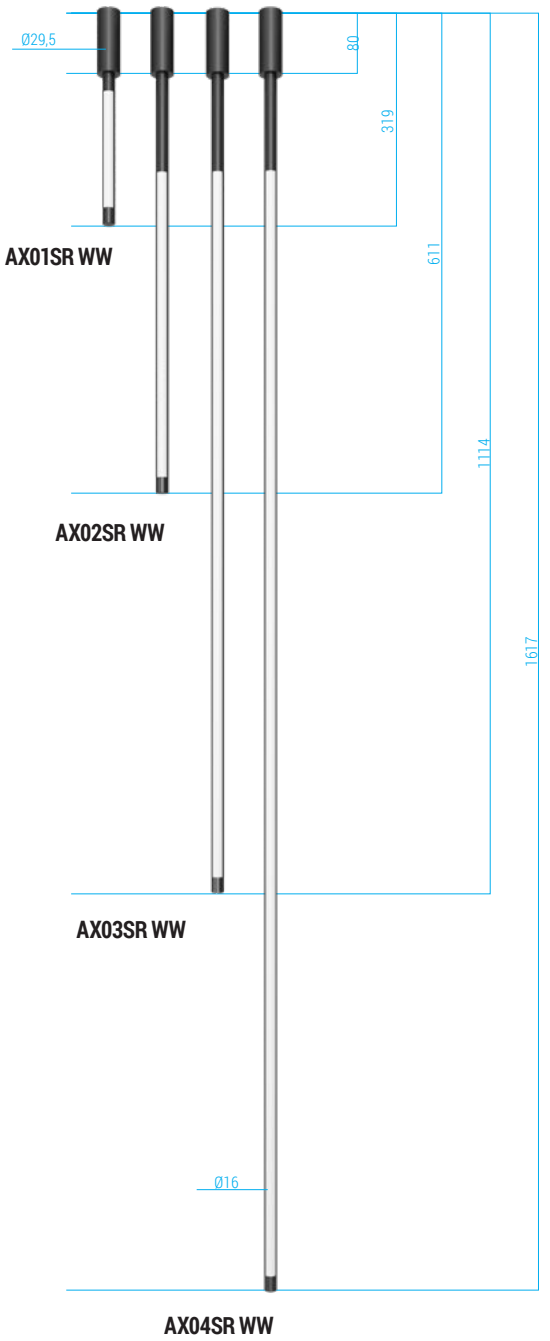
Gli elementi di sospensione e apparecchi illuminanti della famiglia XAXE possono essere regolati nei seguenti modi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
- anche utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata), in protocollo TRIDONIC/CASAMBI.
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI e il sistema integrato TRIDONIC/CASAMBI.
- utilizzando altri sistema di controllo per alimentatori regolabili a tensione costante, 24V DC.
- indifferente dalla modalità di regolazione, la variazione dell'intensità luminosa viene eseguita simultaneamente per tutti gli apparecchi collegati allo stesso punto di alimentazione (alimentatore).

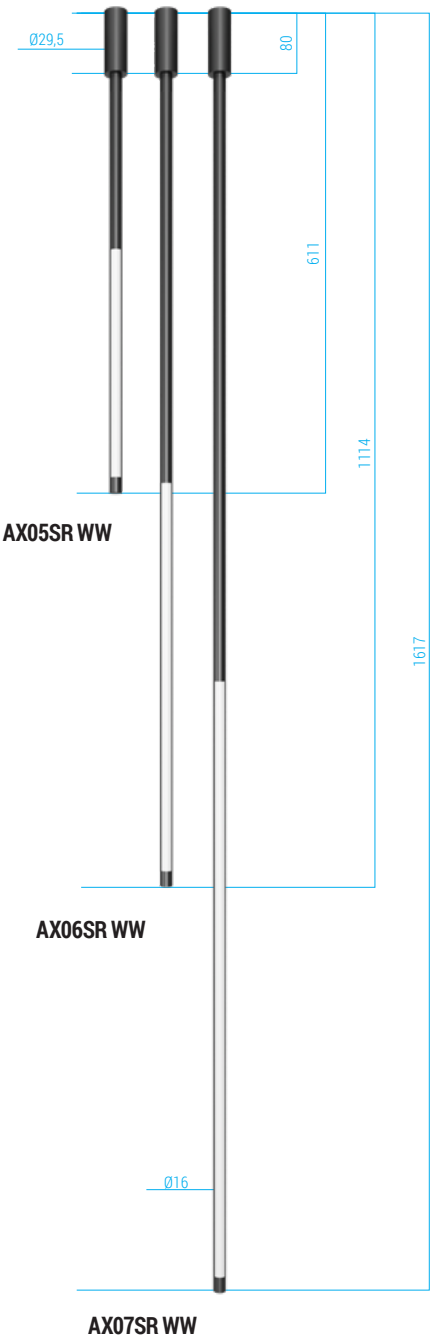
xaxe

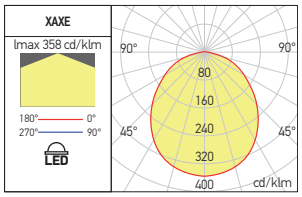
VERTICAL SUSPENSION RODS

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
AX01SR WW	BK	COB STRIP	2W	24V DC	194 lm	79 lm	3000K	90	Large	0,08 kg
AX02SR WW	BK	COB STRIP	4,5W	24V DC	435 lm	250 lm	3000K	90	Large	0,15 kg
AX03SR WW	BK	COB STRIP	9W	24V DC	879 lm	410 lm	3000K	90	Large	0,25 kg
AX04SR WW	BK	COB STRIP	14W	24V DC	1367 lm	638 lm	3000K	90	Large	0,29 kg
AX05SR WW	BK	COB STRIP	3W	24V DC	291 lm	118 lm	3000K	90	Large	0,15 kg
AX06SR WW	BK	COB STRIP	5W	24V DC	489 lm	228 lm	3000K	90	Large	0,25 kg
AX07SR WW	BK	COB STRIP	8W	24V DC	780 lm	455 lm	3000K	90	Large	0,29 kg

Vertical suspension rod, in aluminum, equipped with COB LED strip, warm white color temperature and opal diffuser.
Tijă de suspendare verticală, din aluminiu, echipată cu bandă cu LED-uri COB, temperatură de culoare alb cald și dispersor opal.
Barra di sospensione verticale, in alluminio, dotata di striscia LED COB, temperatura del colore bianco caldo e diffusore opalino.


TOP CYLINDER WITH CEILING FIXING AND ELECTRICAL CONNECTION
ELECTRICAL 24V TRACK CIRCUITS
LIGHTING PART WITH OPAL DIFFUSER



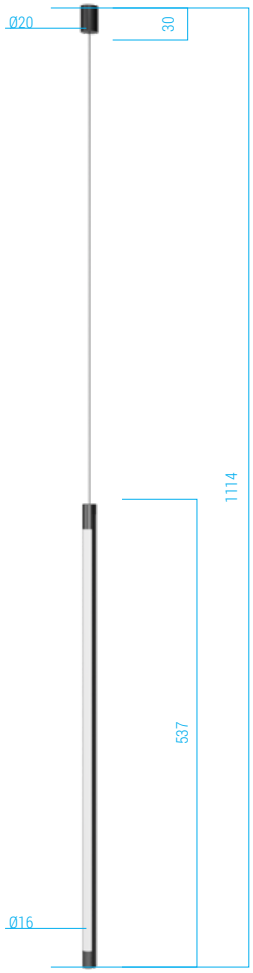


xaxe

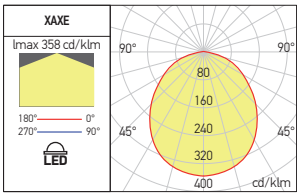
VERTICAL AND HORIZONTAL SUSPENSIONS

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
VERTICAL MODEL										
AX01VS WW	BK	COB STRIP	5W	24V DC	489 lm	228 lm	3000K	90	Large	0,12 kg
HORIZONTAL MODEL										
AX01HS WW	BK	COB STRIP	6,5W	24V DC	635 lm	296 lm	3000K	90	Large	0,22 kg

Linear light fitting, in aluminum, with suspension wire for vertical or horizontal, equipped full length with COB LED strip, warm white color temperature and opal diffuser.
Corp de iluminat liniar, din aluminiu, cu fir pentru suspendare verticală sau orizontală , echipat cu bandă cu LED-uri COB pe toată lungimea, temperatură de culoare alb cald și dispersor opal.
Apparecchio lineare, in alluminio, con filo per sospensione verticale o orizzontale, dotato a tutta lunghezza di striscia LED COB, temperatura del colore bianco caldo e diffusore opalino.

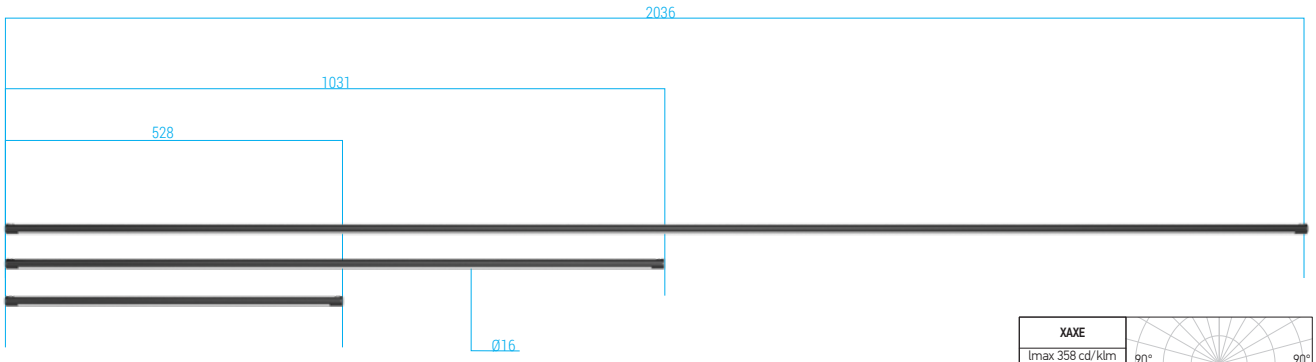


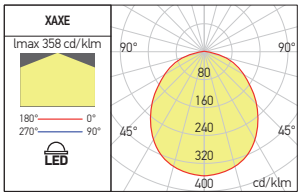
xaxe

LINEAR LIGHT FITTINGS

FINISHING AVAILABLE

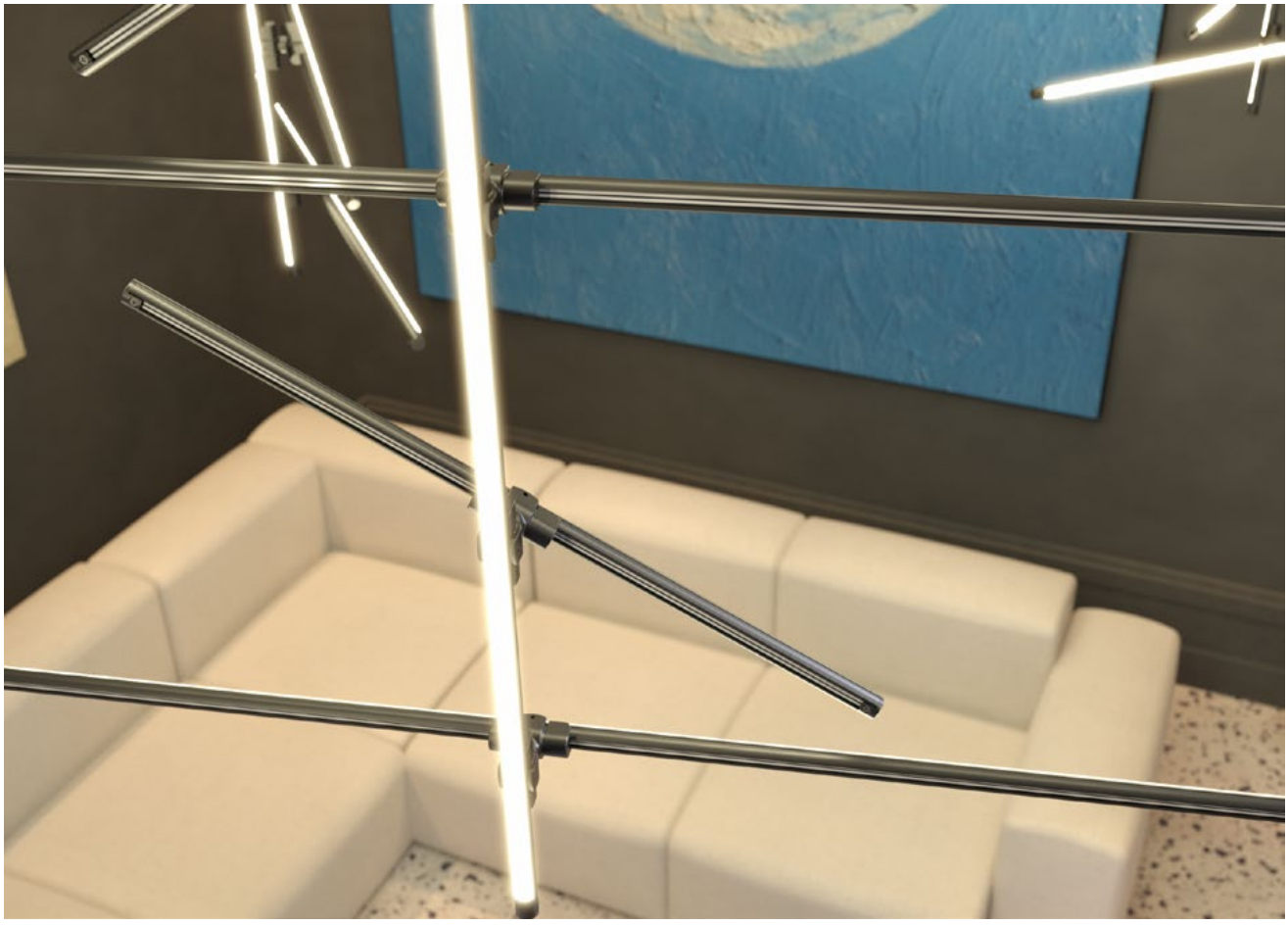
BK





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
AX01B WW	BK	COB STRIP	5W	24V DC	489 lm	228 lm	3000K	90	Large	0,11 kg
AX02B WW	BK	COB STRIP	10W	24V DC	977 lm	456 lm	3000K	90	Large	0,22 kg
AX03B WW	BK	COB STRIP	20W	24V DC	1954 lm	912 lm	3000K	90	Large	0,43 kg

Linear light fitting, in aluminum, equipped full length with COB LED strip, warm white color temperature and opal diffuser.
Corp de iluminat liniar, din aluminiu, echipat cu bandă cu LED-uri COB pe toată lungimea, temperatură de culoare alb cald și dispersor opal.
Apparecchio lineare, in alluminio, dotato a tutta lunghezza di striscia LED COB, temperatura del colore bianco caldo e diffusore opalino.





ANGULAR CONNECTION

FINISHING AVAILABLE

BK

90° MECHANICAL AND ELECTRICAL CONNECTION



Code	Finishing	Input voltage	Dimension	Weight
AX01EC90	BK	24V DC	54x35,5x62 mmm	0,04 kg

Angular connector for mechanical and electrical connections between two elements of the XAXE system (suspension rod or luminaire) in different planes (90°).
Conector unghiular pentru realizarea conexiunilor mecanice și electrice între două elemente ale sistemului XAXE (tijă de suspendare sau corp de iluminat) în plane diferite (90°).
Connettore angolare per connessioni meccaniche ed elettriche tra due elementi del sistema XAXE (barra di sospensione o apparecchio) su piani diversi (90°).

90° MECHANICAL CONNECTION ONLY



Code	Finishing	Dimension	Weight
AX01C90	BK	54x35,5x62 mmm	0,04 kg

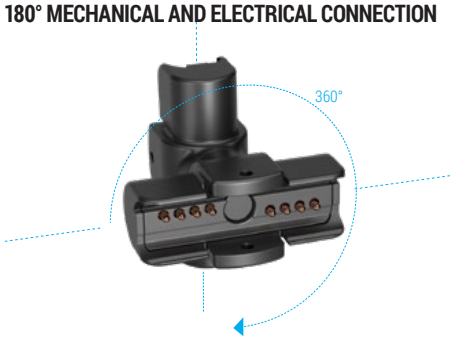
Angular connector for mechanical connection between two elements of the XAXE system (suspension rod or luminaire) in different planes (90°).
Conector unghiular pentru realizarea conexiunii mecanice între două elemente ale sistemului XAXE (tijă de suspendare sau corp de iluminat) în plane diferite (90°).
Connettore angolare per connessione meccaniche tra due elementi del sistema XAXE (barra di sospensione o apparecchio) su piani diversi (90°).





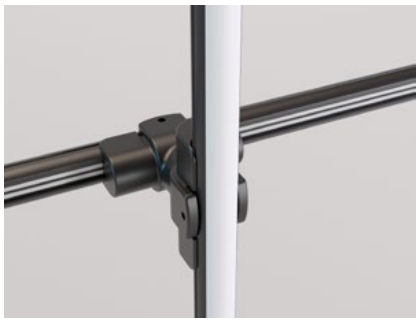


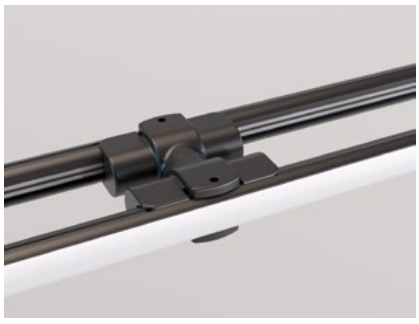
180° MECHANICAL AND ELECTRICAL CONNECTION



Code	Finishing	Input voltage	Dimension	Weight
AX01EC180	BK	24V DC	54x54x24 mmm	0,04 kg

Angular connector for mechanical and electrical connections between two elements of the XAXE system (suspension rod or luminaire) in the same planes (180°).
Conector unghiular pentru realizarea conexiunilor mecanice și electrice între două elemente ale sistemului XAXE (tijă de suspendare sau corp de iluminat) în aceleași plane (180°).
Connettore angolare per connessioni meccaniche ed elettriche tra due elementi del sistema XAXE (barra di sospensione o apparecchio) negli stessi piani (180°).







ACCESSORIES

SURFACE BOX FOR ELECTRICAL CONNECTION + 24V DC/75W DRIVER

FINISHING AVAILABLE

BK



Code	Finishing	Power	Input voltage	Output voltage	Dimension	Weight
AX01DB	BK	76,8W	220-240V AC	24V DC	123,2x170x39,5 mmm	0,80 kg

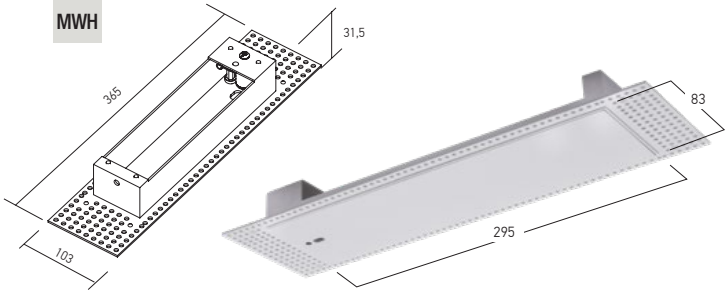
Metallic box for power supply and connections, when the XAXE system is installed on concrete ceilings, electrostatically painted in black color.
Contains 24V DC / 75W driver and block of terminals.

Cutie metalică de alimentare și conexiuni pentru montajul sistemului XAXE pe tavane din beton, vopsită în câmp electrostatic, culoare neagră.
Conține alimentatorul la 24V DC / 75W și clema de conexiuni.
Scatola di alimentazione e connessioni per il montaggio del sistema XAXE su soffitti in cemento, verniciata a polveri, colore nero.
Contiene alimentatore a 24V DC / 75W e morsetti di collegamento.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

FINISHING AVAILABLE

MWH



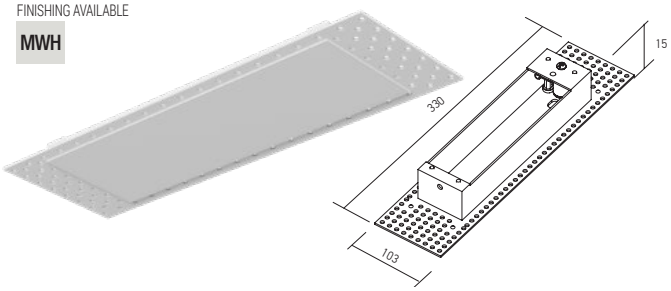
Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.
Con foro frontale di accesso per cavo.

RECESSED DRIVER BOX

FINISHING AVAILABLE

MWH



Code	Finishing		Weight
SMCKS03TDB	SWH	260 x 83 mm	0,78 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.

ADHESIVE TAPE



Code	Finishing	Dimension
AX01ACV	BK	18m x 7mm

Adhesive tape roll 18m long and 7mm wide, black color, for masking electrical circuits, in areas where they are not used, along suspension rods and luminaires.
Rolă de bandă adezivă cu lungimea de 18m și lățimea de 7mm, culoare neagră, pentru mascarea circuitelor electrice, în zonele în care nu sunt utilizate, în lungul tijelor de suspendare și a corpurilor de iluminat.
Rotolo di nastro adesivo lungo 18m e largo 7mm, nero, per mascherare circuiti elettrici, in zone dove non vengono utilizzati, lungo barre di sospensione e apparecchi d'illuminazione.

xrod

5 YEARS WARRANTY





xrod

EN

System of linear, cylindrical light fittings, equipped with SMD LEDs modules and/or mid power LEDs, for mounting in various models of light structures.
Housing of extruded aluminum profile, electrostatically painted (liquid) in black color for the profiles.
Die-cast aluminum terminal elements in black color.
Optical systems of opal polycarbonate (for SMD modules profiles), polycarbonate lenses (for mid power LEDs profiles) or without anyone (for tracks profiles).
Tracks with internal structure similar to profiles XCLICK S and 48V DC circuit, allows the installation of all light fittings of the families XCLICK S RECESSED/SURFACE.
The XROD system includes a 48V power supply box, 200W, with 1-10V dimmer for adjusting the light intensity of the component light fittings.
This box is an optional item and has to be ordered separately.
Two flexible contacts at each end of the profiles, for 48V DC, to ensure the continuity of the power supply in a structure.
A set of power supply, installing and connection accessories are available, as suspended rods, linear, 90°, T and cross connectors.

Range of applications

Realization of suspended lighting structures using the types of profiles and the accessories of power supply, installation and connection available.
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.

RO

Sistem de corpuri de iluminat liniare, cilindrice, echipate cu module cu LED-uri SMD și/sau LED-uri de medie putere, pentru realizarea de modele diverse de structuri luminoase.
Carcasa din profil din aluminiu extrudat, vopsit electrostatic (lichid), culoare neagră.
Elemente terminale din aluminiu turnat, culoare neagră.
Sisteme optice din policarbonat opal (pentru modulelel cu LED-uri SMD), lentile din policarbonat (pentru LED-urile de medie putere) sau fără nic unul (pentru profilele tip șină).
Șină echipată cu un circuit pentru 48V DC, cu structură internă similară profilelor XCLICK S, care permite montajul tuturor corpurilor de iluminat din familiile XCLIK S RECESSED/SURFACE.
Sistemul XROD are în componență o casetă de alimentare la 48V, 200W, cu variator 1-10V pentru reglajul intensității luminoase a corpurilor componente.
Caseta este un element opțional și se comandă separat.
Câte două contacte flexibile pentru alimentarea la 48V DC pe fiecare capăt al corpului de iluminat, pentru a asigura și continuitatea alimentării într-o structură.
Este disponibil un set complet de accesorii de alimentare, instalare și conectare, precum tije de suspendare, conectoare liniare, la 90°, în T sau în cruce.

Aplicații

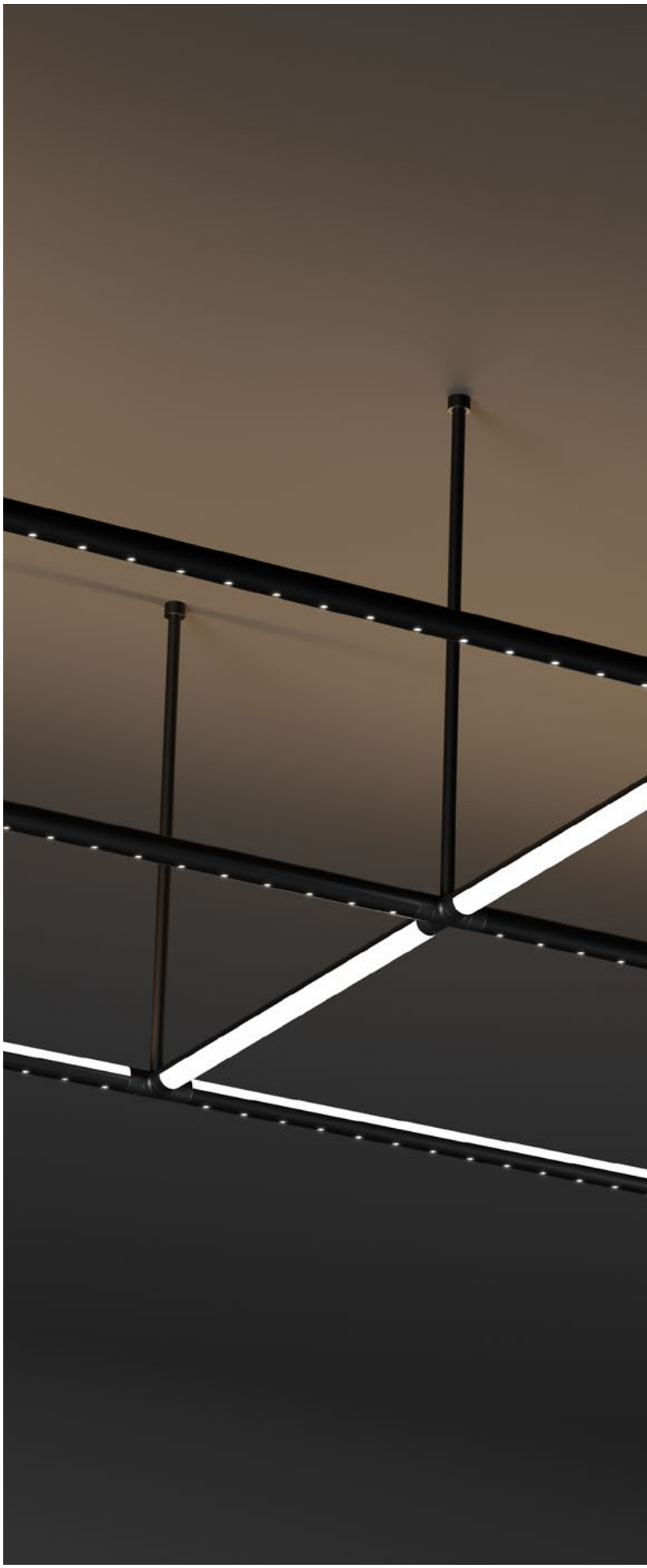
Realizarea de structuri luminoase suspendate utilizând tipurile de profile și accesoriile de alimentare, instalare și conexiune disponibile.
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.

IT

Sistema di apparecchi lineari, cilindrici, dotati di moduli con LED SMD e/o LED di media potenza, per realizzare vari modelli di strutture luminose.
Corpo in profilo di alluminio estruso, verniciato nel campo elettrostatico (liquido), colore nero.
Terminali in pressofusione di alluminio, colore nero.
Sistemi ottici in policarbonato opale (per moduli LED SMD), lenti in policarbonato (per LED di media potenza) o nessuno (per profili a binario).
Binario dotato di circuito per 48V DC, con struttura interna simile ai profili XCLICK S, che permette l'installazione di tutti gli apparecchi della famiglia XCLIK S RECESSED/SURFACE.
Il sistema XROD include una scatola di alimentazione a 48V, 200W, con dimmer 1-10V per la regolazione dell'intensità luminosa dei corpi componenti.
La scatola è un articolo opzionale e va ordinata separatamente.
Due contatti flessibili per l'alimentazione a 48V DC su ciascuna estremità dell'apparecchio, per garantire la continuità dell'alimentazione in una struttura.
È disponibile un set completo di accessori di alimentazione, installazione e collegamento, come barre di sospensione, connettori lineari, a 90°, a T o a croce.

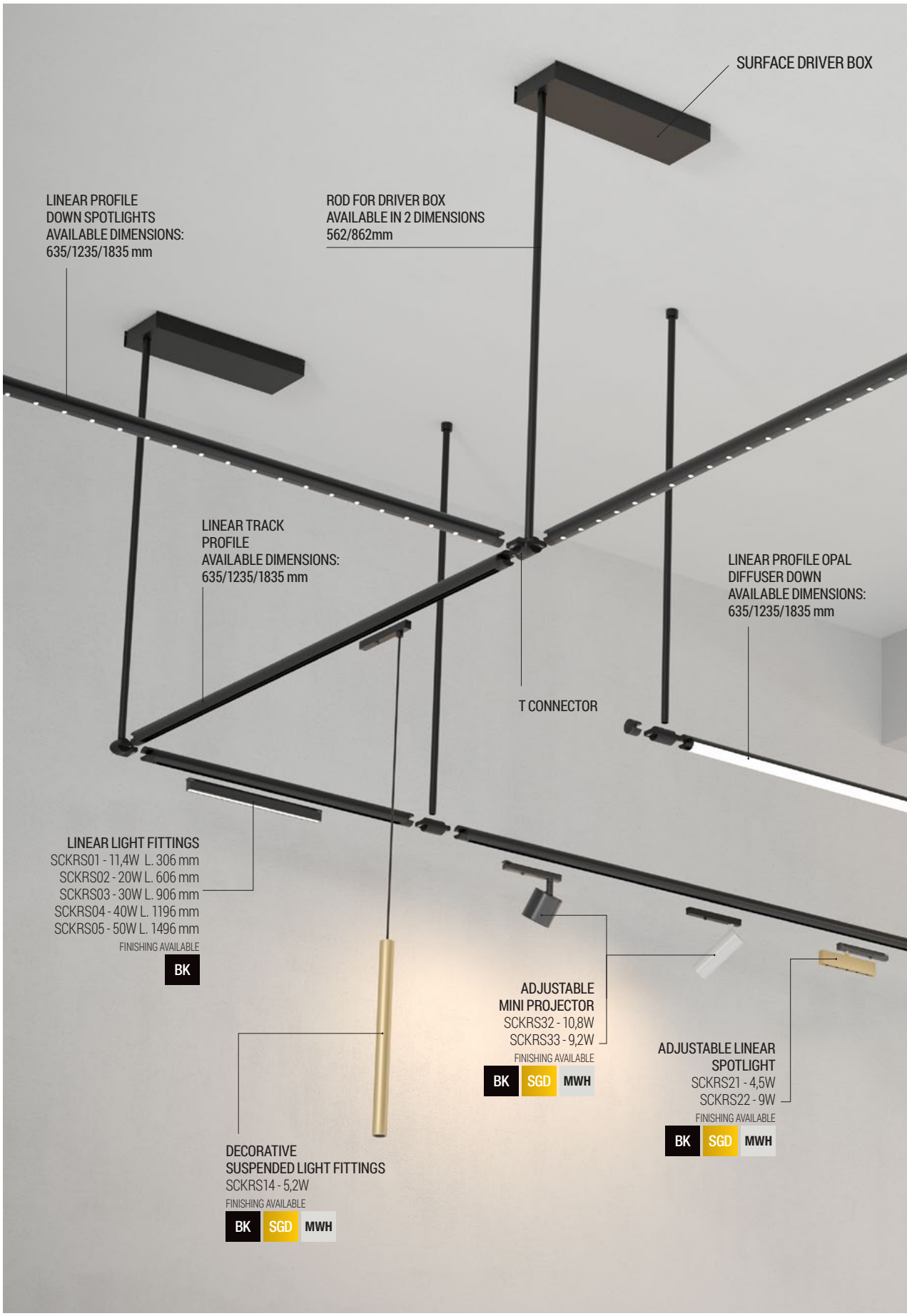
Campi di applicazione

Realizzazione di strutture di luce sospese utilizzando le tipologie di profili e gli accessori di alimentazione, installazione e collegamento disponibili.
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.





OVERVIEW



LED

IP40

LINEAR PROFILES
0,6/1,2/1,8 m Length
FINISHING AVAILABLE
MBK

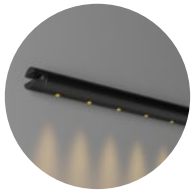
LINEAR TRACK
PROFILE
COMPATIBLE WITH
XCLICK S LIGHT FITTINGS



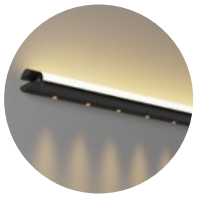
LINEAR PROFILE
DOWNLIGHT

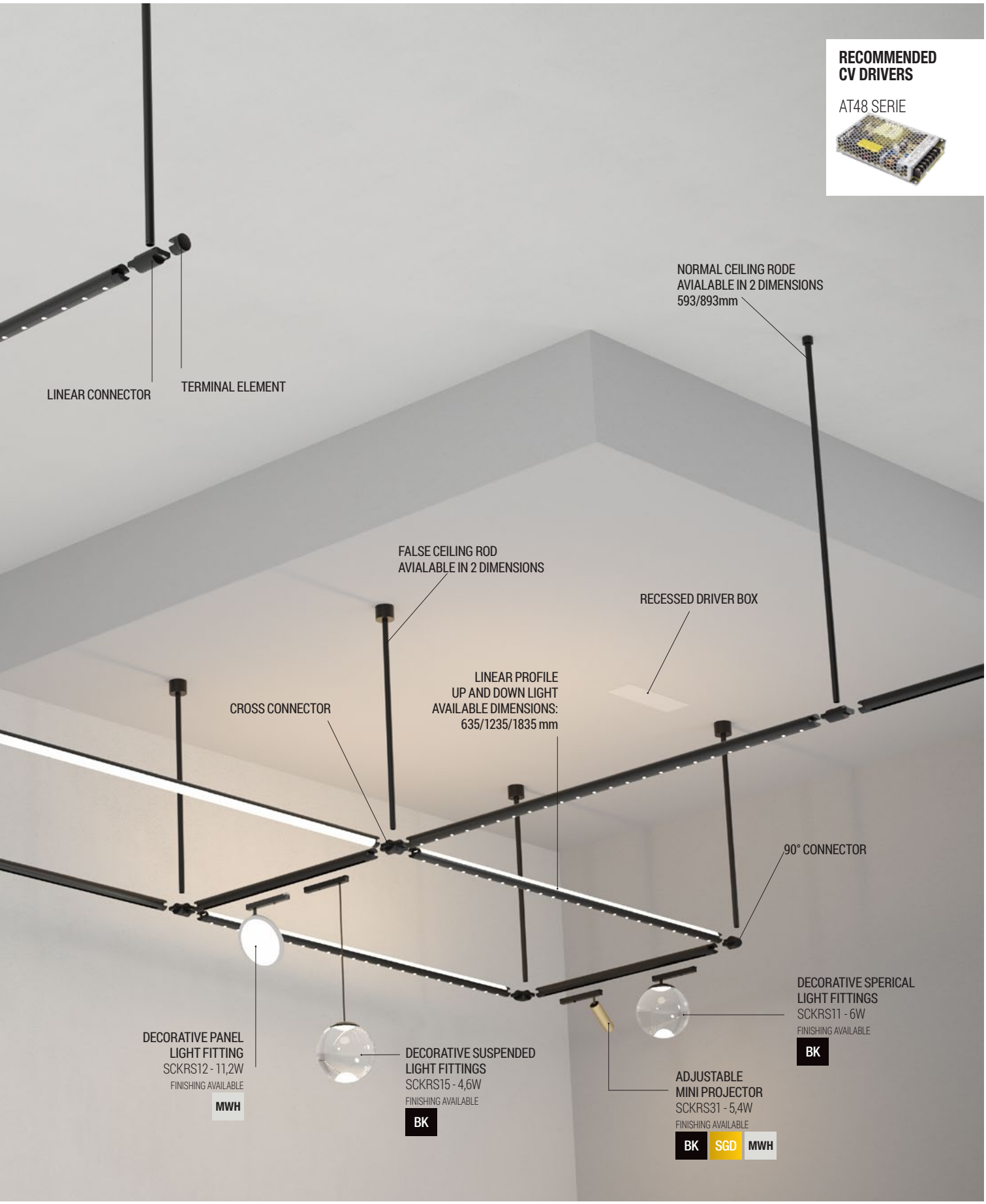


LINEAR PROFILE DOWN
SPOTLIGHTS



LINEAR PROFILE
UP AND DOWN LIGHT




RECOMMENDED
CV DRIVERS
AT48 SERIE
NORMAL CEILING RODE
AVIALABLE IN 2 DIMENSIONS
593/893mm
LINEAR CONNECTOR
TERMINAL ELEMENT
FALSE CEILING ROD
AVIALABLE IN 2 DIMENSIONS
RECESSED DRIVER BOX
LINEAR PROFILE
UP AND DOWN LIGHT
AVAILABLE DIMENSIONS:
635/1235/1835 mm
CROSS CONNECTOR
90° CONNECTOR
DECORATIVE SPERICAL
LIGHT FITTINGS
SCKRS11 - 6W
FINISHING AVAILABLE
BK
DECORATIVE PANEL
LIGHT FITTING
SCKRS12 - 11,2W
FINISHING AVAILABLE
MWH
DECORATIVE SUSPENDED
LIGHT FITTINGS
SCKRS15 - 4,6W
FINISHING AVAILABLE
BK
ADJUSTABLE
MINI PROJECTOR
SCKRS31 - 5,4W
FINISHING AVAILABLE
BK
SGD
MWH

xrod

LINEAR PROFILES

LINEAR TRACK PROFILE

FINISHING AVAILABLE

MBK



Code	Finishing	Input voltage	Length (L)	Weight
R001 TK	MBK	48V DC	635 mm	0,34 kg
R002 TK	MBK	48V DC	1235 mm	0,61 kg
R003 TK	MBK	48V DC	1835 mm	0,90 kg

Track equipped with one 48V DC circuit, with internal structure similar to profiles XCLICK S.
Allows the installation of all light fittings of the families XCLICK S RECESSED/SURFACE.
The circuits on which the tracks are mounted must be power supplied independently of the others.
It is possible to adjust the light flux only for luminaires equipped with an adjustment knob (PWM).

Șină echipată cu un circuit pentru 48V DC, cu structură internă similară profilelor XCLICK S.
Permite montajul tuturor corpurilor de iluminat din familiile XCLIK S RECESSED/SURFACE.
Circuitele pe care se montează șinele trebuie să fie alimentate independent de celelalte.
Este posibilă reglarea fluxului luminos doar pentru corpurile de iluminat echipate cu buton de reglaj (PWM).

Binario equipaggiato con un circuito da 48V DC con struttura interna simile ai profili XCLICK S.
Consente il montaggio di tutti gli apparecchi delle famiglie XCLIK S RECESSED/SURFACE.
I circuiti sui quali sono montati i binari devono essere alimentati indipendentemente dagli altri.
È possibile da regolare il flusso luminoso solo per apparecchi dotati di manopola di regolazione (PWM).

XCLICK S COMPATIBLE LIGHT FITTINGS



⚠ WARNING!

Maximum allowed power for a structure with a single power supply is 180W. All the connection accessories for the construction of light structures are delivered with electrical contacts covered by insulating elements.
Electrical continuity for a structure is achieved by removing these protections.
The power supply is interrupted by keeping the insulating elements for the connection accessory in the desired direction.
Once removed, the insulating elements can no longer be reinstalled.
Due to the power supply of the linear profiles in direct voltage (48V DC), the mounting orientation on the horizontal axis of the linear profiles cannot be rotated to a different position other than the one provided.

Puterea maximă admisă pentru o structură cu o singură alimentare este de 180W. Toate accesoriile de conexiune pentru realizarera de structuri luminoase sunt livrate cu contactele electrice acoperite de elemente izolatoare.
Continuitatea electrică pentru o structură se realizează eliminând aceste protecții.
Întreruperea alimentării se realizează păstrând pentru accesoriul de conexiune elementele izolatoare pe direcția dorită.
Odată eliminate elementele izolatoare nu mai pot fi instalate la loc.
Datorită alimentării profilelor liniare în tensiune continuă (48V DC), orientarea acestora pe axa orizontală nu poate fi alta decât cea prevazută la prezentarea lor.

Potenza massima consentita per una struttura con una singola alimentazione è di 180W. Tutti gli accessori di collegamento per la realizzazione di strutture luminose sono forniti con contatti elettrici coperti da elementi isolanti removibili.
La continuità elettrica di una struttura si ottiene rimuovendo queste protezioni.
L'alimentazione viene interrotta mantenendo gli elementi isolanti sull'accessorio di connessione nella direzione desiderata.
Una volta rimossi, gli elementi isolanti non possono più essere reinstallati.
A causa dell'alimentazione in tensione continua (48V DC) dei profili lineari, l'orientamento di montaggio sull'asse orizzontale dei profili lineari non può essere diverso da quello previsto.



LINEAR PROFILE UP AND DOWN LIGHT

FINISHING AVAILABLE

MBK



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
R001WW SP+OP	MBK	SMD 2835 EDISON + SMD 3030 LUMILEDS	25,3W	48V DC	2290 lm	1235 lm	3000K	90	20° + large	635 mm	0,34 kg
R002WW SP+OP	MBK	SMD 2835 EDISON + SMD 3030 LUMILEDS	50,6W	48V DC	4580 lm	2470 lm	3000K	90	20° + large	1235 mm	0,61 kg
R003WW SP+OP	MBK	SMD 2835 EDISON + SMD 3030 LUMILEDS	74,7W	48V DC	6876 lm	3689 lm	3000K	90	20° + large	1835 mm	0,90 kg

Linear, cylindrical light fitting, equipped with mid power LEDs for direct lighting and SMD LEDs modules for the indirect one, warm white color temperature, for mounting in the XROD system

Corp de iluminat liniar, cilindric, echipat cu LED-uri de medie putere pentru iluminatul direct și module cu LED-uri SMD pentru cel indirect, temperatură de culoare alb cald, pentru montajul în cadrul sistemului XROD.

Apparecchio lineare, cilindrico, dotato di LED di media potenza per illuminazione diretta e moduli a LED SMD per illuminazione indiretta, temperatura del colore bianco caldo, per il montaggio nel sistema XROD.

LINEAR PROFILE DOWN SPOTLIGHTS

FINISHING AVAILABLE

MBK



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
R001WW SP	MBK	SMD 3030 LUMILEDS	12,1W	48V DC	1100 lm	461 lm	3000K	90	20°	635 mm	0,34 kg
R002WW SP	MBK	SMD 3030 LUMILEDS	24,3W	48V DC	2200 lm	922 lm	3000K	90	20°	1235 mm	0,61 kg
R003WW SP	MBK	SMD 3030 LUMILEDS	36,4W	48V DC	3300 lm	1383 lm	3000K	90	20°	1835 mm	0,90 kg

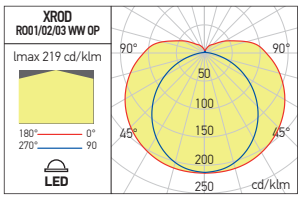
Linear, cylindrical light fitting, equipped with mid power LEDs, warm white color temperature, for mounting in the XROD system.
Corp de iluminat liniar, cilindric, echipat cu LED-uri de medie putere, temperatură de culoare alb cald, pentru montajul în cadrul sistemului XROD.
Apparecchio lineare, cilindrico, dotato di LED di media potenza, temperatura di colore bianco caldo, per il montaggio nel sistema XROD.

LINEAR PROFILE OPAL DIFFUSER DOWN

FINISHING AVAILABLE

MBK





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
R001WW OP	MBK	SMD 2835 EDISON	13,2W	48V DC	1180 lm	774 lm	3000K	90	Large	635 mm	0,34 kg
R002WW OP	MBK	SMD 2835 EDISON	26,3W	48V DC	2360 lm	1548 lm	3000K	90	Large	1235 mm	0,61 kg
R003WW OP	MBK	SMD 2835 EDISON	39,5W	48V DC	3540 lm	2322 lm	3000K	90	Large	1835 mm	0,90 kg

Linear, cylindrical light fitting, equipped with SMD LEDs modules, warm white color temperature, for mounting in the XROD system.
Corp de iluminat liniar, cilindric, echipat cu module cu LED-uri SMD, temperatură de culoare alb cald, pentru montajul în cadrul sistemului XROD.
Apparecchio lineare, cilindrico, dotato di moduli con LED SMD, temperatura di colore bianco caldo, per il montaggio nel sistema XROD.

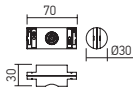
CONNECTION ACCESSORIES

LINEAR CONNECTOR

FINISHING AVAILABLE

MBK





Code	Finishing	Input voltage	Weight
RO01LC	MBK	48V DC	0,03 kg

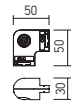
Linear connector for electrical and mechanical connections between two profiles from the XROD family. Housing of black polycarbonate, with two flexible contacts at each end of the accessory to ensure the continuity of the power supply in a structure. The connector is delivered with electrical contacts covered by insulating elements. Electrical continuity for a structure is achieved by removing these protections. The power supply is interrupted by keeping the insulating elements for the connection accessory.
Once removed, the insulating elements can no longer be reinstalled.
Conector liniar pentru realizarea conexiunilor electrice și mecanice între două profile din familia XROD. Corpul din policarbonat de culoare neagră, cu câte două contacte flexibile la fiecare capăt al accesoriului pentru a asigura și continuitatea alimentării într-o structură. Conectorul este livrat cu contactele electrice acoperite de elemente izolatoare. Continuitatea electrică pentru o structură se realizează eliminând aceste protecții. Întreruperea alimentării se realizează păstrând pentru accesoriul de conexiune elementele izolatoare.
Odată eliminate elementele izolatoare nu mai pot fi instalate la loc.
Connettore lineare per realizzare collegamenti elettrici e meccanici tra due profili della famiglia XROD. Corpo in policarbonato nero, con due contatti flessibili su ciascuna estremità dell'apparecchio, per garantire la continuità dell'alimentazione in una struttura. Il connettore è fornito con contatti elettrici coperti da elementi isolanti. La continuità elettrica di una struttura si ottiene rimuovendo questi protezioni. L'alimentazione viene interrotta mantenendo gli elementi isolanti sull'accessorio di connessione.
Una volta rimossi, gli elementi isolanti non possono più essere reinstallati.

90° CONNECTOR

FINISHING AVAILABLE

MBK





Code	Finishing	Input voltage	Weight
RO01C90	MBK	48V DC	0,03 kg

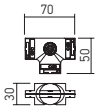
Connector at 90° for electrical and mechanical connections between two profiles from the XROD family. Housing of black polycarbonate, with two flexible contacts at each end of the accessory to ensure the continuity of the power supply in a structure. The connector is delivered with electrical contacts covered by insulating elements. Electrical continuity for a structure is achieved by removing these protections. The power supply is interrupted by keeping the insulating elements for the connection accessory.
Once removed, the insulating elements can no longer be reinstalled.
Conector la 90° pentru realizarea conexiunilor electrice și mecanice între două profile din familia XROD. Corpul din policarbonat de culoare neagră, cu câte două contacte flexibile la fiecare capăt al accesoriului pentru a asigura și continuitatea alimentării într-o structură. Conectorul este livrat cu contactele electrice acoperite de elemente izolatoare. Continuitatea electrică pentru o structură se realizează eliminând aceste protecții. Întreruperea alimentării se realizează păstrând pentru accesoriul de conexiune elementele izolatoare.
Odată eliminate elementele izolatoare nu mai pot fi instalate la loc.
Connettore a 90° per realizzare collegamenti elettrici e meccanici tra due profili della famiglia XROD. Corpo in policarbonato nero, con due contatti flessibili su ciascuna estremità dell'apparecchio, per garantire la continuità dell'alimentazione in una struttura. Il connettore è fornito con contatti elettrici coperti da elementi isolanti. La continuità elettrica di una struttura si ottiene rimuovendo questi protezioni. L'alimentazione viene interrotta mantenendo gli elementi isolanti sull'accessorio di connessione.
Una volta rimossi, gli elementi isolanti non possono più essere reinstallati.

T CONNECTOR

FINISHING AVAILABLE

MBK





Code	Finishing	Input voltage	Weight
RO01TC	MBK	48V DC	0,03 kg

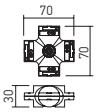
T connector for electrical and mechanical connections between three profiles from the XROD family. Housing of black polycarbonate, with two flexible contacts at each end of the accessory to ensure the continuity of the power supply in a structure. The connector is delivered with electrical contacts covered by insulating elements. Electrical continuity for a structure is achieved by removing these protections. The power supply is interrupted by keeping the insulating elements for the connection accessory.
Once removed, the insulating elements can no longer be reinstalled.
Conector în T pentru realizarea conexiunilor electrice și mecanice între trei profile din familia XROD. Corpul din policarbonat de culoare neagră, cu câte două contacte flexibile la fiecare capăt al accesoriului pentru a asigura și continuitatea alimentării într-o structură. Conectorul este livrat cu contactele electrice acoperite de elemente izolatoare. Continuitatea electrică pentru o structură se realizează eliminând aceste protecții. Întreruperea alimentării se realizează păstrând pentru accesoriul de conexiune elementele izolatoare.
Odată eliminate elementele izolatoare nu mai pot fi instalate la loc.
Connettore a T per realizzare collegamenti elettrici e meccanici tra tre profili della famiglia XROD. Corpo in policarbonato nero, con due contatti flessibili su ciascuna estremità dell'apparecchio, per garantire la continuità dell'alimentazione in una struttura. Il connettore è fornito con contatti elettrici coperti da elementi isolanti. La continuità elettrica di una struttura si ottiene rimuovendo questi protezioni. L'alimentazione viene interrotta mantenendo gli elementi isolanti sull'accessorio di connessione.
Una volta rimossi, gli elementi isolanti non possono più essere reinstallati.

CROSS CONNECTOR

FINISHING AVAILABLE

MBK





Code	Finishing	Input voltage	Weight
RO01XC	MBK	48V DC	0,04 kg

Cross connector for electrical and mechanical connections between four profiles from the XROD family. Housing of black polycarbonate, with two flexible contacts at each end of the accessory to ensure the continuity of the power supply in a structure. The connector is delivered with electrical contacts covered by insulating elements. Electrical continuity for a structure is achieved by removing these protections. The power supply is interrupted by keeping the insulating elements for the connection accessory.
Once removed, the insulating elements can no longer be reinstalled.
Conector în cruce pentru realizarea conexiunilor electrice și mecanice între patru profile din familia XROD. Corpul din policarbonat de culoare neagră, cu câte două contacte flexibile la fiecare capăt al accesoriului pentru a asigura și continuitatea alimentării într-o structură. Conectorul este livrat cu contactele electrice acoperite de elemente izolatoare. Continuitatea electrică pentru o structură se realizează eliminând aceste protecții. Întreruperea alimentării se realizează păstrând pentru accesoriul de conexiune elementele izolatoare.
Odată eliminate elementele izolatoare nu mai pot fi instalate la loc.
Connettore a croce per realizzare collegamenti elettrici e meccanici tra quattro profili della famiglia XROD. Corpo in policarbonato nero, con due contatti flessibili su ciascuna estremità dell'apparecchio, per garantire la continuità dell'alimentazione in una struttura. Il connettore è fornito con contatti elettrici coperti da elementi isolanti. La continuità elettrica di una struttura si ottiene rimuovendo questi protezioni. L'alimentazione viene interrotta mantenendo gli elementi isolanti per sull'accessorio di connessione.
Una volta rimossi, gli elementi isolanti non possono più essere reinstallati.

TERMINAL ELEMENT

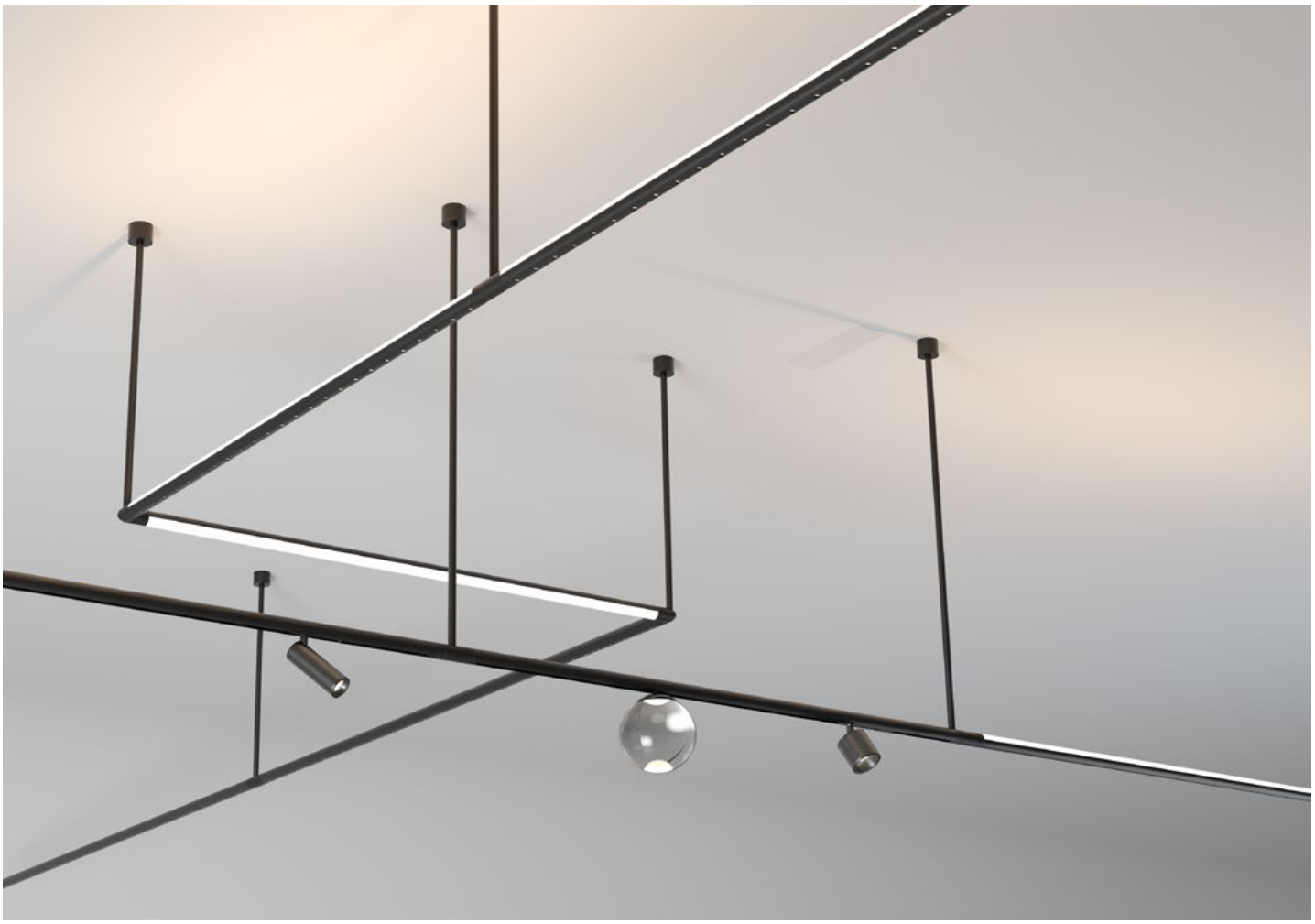
FINISHING AVAILABLE

MBK



Code	Finishing	Weight
RO01EC	MBK	0,01 kg

Terminal element for closing a structure with profiles from the XROD family. Polycarbonate housing, black color. Can only be used with the RO01LC linear connector (installing after this).
Element terminal pentru închiderea unei structurii cu profile din familia XROD. Corpul din policarbonat, culoare neagră. Poate fi folosit doar împreună cu conectorul liniar RO01LC (se instalează după acesta).
Elemento terminale per la chiusura di una struttura con profili della famiglia XROD. Corpo in policarbonato, colore nero. Può essere utilizzato solo con il connettore lineare RO01LC (installare dopo questo).



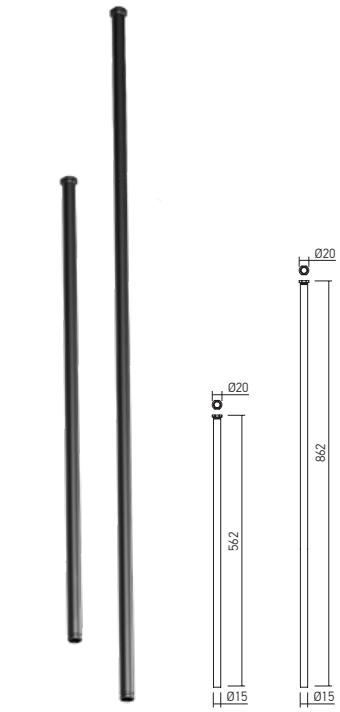
xrod

CEILING MOUNTING ACCESSORIES

ROD FOR DRIVER BOX

FINISHING AVAILABLE

MBK



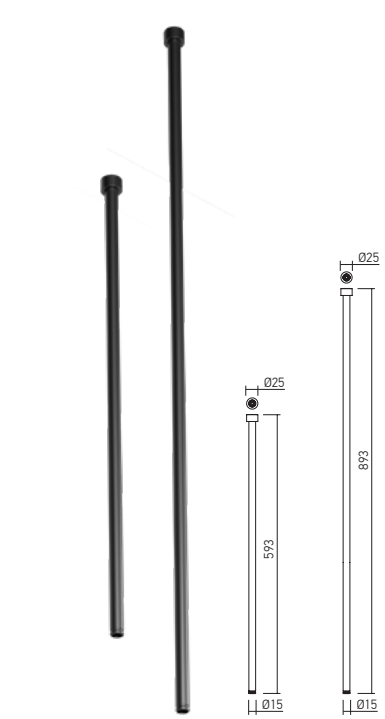
Code	Finishing	L	Weight
RO01RDB	MBK	562	0,32 kg
RO02RDB	MBK	862	0,51 kg

Aluminum rod with a total length of 0,6m or 0,9m, electrostatically painted in black color, for suspending and power supply of the structures made with XROD profiles. It is mounted on the cover of the RO01DB power supply box. It is provided at the opposite end with a thread for screwing in the central area of the connection accessories. Delivered with a 2P cable (2x0.75 mm²) to power the structures, equipped with plug for connection in the accessories.
Tijă din aluminiu cu lungimea totală de 0,6m sau 0,9m, vopsită în câmp electrostatic culoare neagră, pentru suspendarea și alimentatrea structurilor realizate cu profile XROD. Se montează pe capacul casetei de alimentare RO01DB. Este prevăzută la capătul opus cu filet pentru înșurubarea în zona centrală a accesoriilor de conexiune. Se livrează cu un cablu 2P (2x0,75 mm²) pentru alimentarea structurilor, echipat cu mufă pentru conectarea în accesorii.
Barra in alluminio con lunghezza totale 0,6m o 0,9m, verniciata a polveri colore nero, per la sospensione e l'alimentazione di strutture composte da profili XROD. Viene montata sulla scatola di alimentazione RO01DB. Provvista alla estremità apposita di una filettatura per l'avvitamento nella zona centrale degli accessori di connessione. Viene fornita con un cavo 2P (2x0,75 mm²) per alimentare le strutture, dotata di connettore per il collegamento agli accessori di connessione.

NORMAL CEILING ROD

FINISHING AVAILABLE

MBK



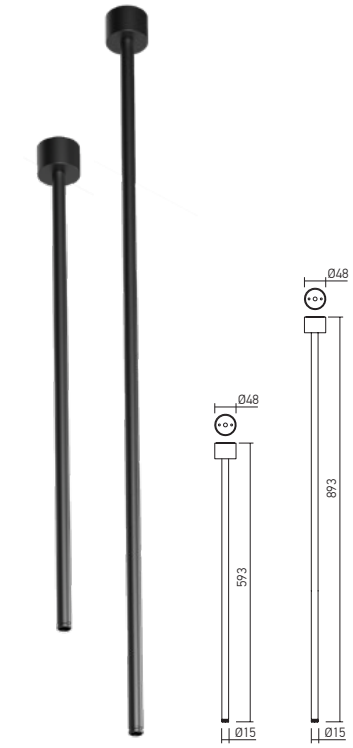
Code	Finishing	L	Weight
RO01RNC	MBK	593	0,32 kg
RO02RNC	MBK	893	0,51 kg

Aluminum rod with a total length of 0,6m or 0,90m, electrostatically painted in black color, for suspending from normal ceiling of the structures made with XROD profiles. It is provided with a normal ceiling fixing circular element and at the opposite end with a thread for screwing in the central area of the connection accessories.
Tijă din aluminiu cu lungimea totală de 0,6m sau 0,90m, *vopsită în câmp electrostatic culoare neagră, pentru suspendarea de tavanul normal a structurilor realizate cu profile XROD. Este prevăzută cu un element circular pentru fixarea pe tavan, iar la capătul opus cu filet pentru înșurubarea în zona centrală a accesoriilor de conexiune.*
Barra in alluminio con lunghezza totale 0,6m o 0,90m, verniciata a polveri colore nero, per il montaggio a sospensione su soffitto normale di strutture realizzate con profili XROD. Provvista di elemento circolare per il fissaggio a soffitto e all'estremità opposta di filettatura per l'avvitamento nella zona centrale degli accessori di connessione.

FALSE CEILING ROD

FINISHING AVAILABLE

MBK



Code	Finishing	L	Weight
RO01RFC	MBK	593	0,34 kg
RO02RFC	MBK	893	0,54 kg

Aluminum rod with a total length of 0,6m or 0,90m, electrostatically painted in black color, for suspending from plasterboard false ceiling and power supply of the structures made with XROD profiles. It is provided with a ceiling fixing circular element and at the opposite end with a thread for screwing in the central area of the connection accessories. Delivered with a 2P cable (2x0.75 mm²) to power the structures, equipped with plug for connection in the accessories
Tijă din aluminiu cu lungimea totală de 0,6m sau 0,90m, *vopsită în câmp electrostatic culoare neagră, pentru suspendarea de tavanul fals din gipscarton și alimentarea structurilor realizate cu profile XROD. Este prevăzută cu un element circular pentru fixarea pe tavan, iar la capătul opus cu filet pentru înșurubarea în zona centrală a accesoriilor de conexiune. Se livrează cu un cablu 2P (2x0,75 mm²) pentru alimentarea structurilor, echipat cu mufă pentru conectarea în accesorii.*
Barra in alluminio con lunghezza totale 0,6m o 0,90m, verniciata a polveri colore nero, per il montaggio a sospensione su controsoffitto in cartongesso e alimentazione di strutture realizzate da profili XROD. Provvista di elemento circolare per il fissaggio a soffitto e all'estremità opposta di filettatura per l'avvitamento nella zona centrale degli accessori di connessione. Viene fornita con un cavo 2P (2x0,75 mm²) per alimentare le strutture, dotata di connettore per il collegamento agli accessori.

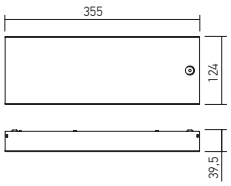
POWER SUPPLY BOXES

SURFACE DRIVER BOX

FINISHING AVAILABLE

MBK





Code	Finishing	Input voltage	Output voltage	Weight
R001DB	MBK	100-240V AC	48V DC	1,80 kg

Power supply box for structures made with XROD profiles, containing the driver and the 1-10V dimmer.
Output voltage 48V DC, maximum output current 4400 mA, maximum output power 200W.
Steel sheet housing, electrostatically painted in black.
Circular access for suspension and feed rod on the front cover

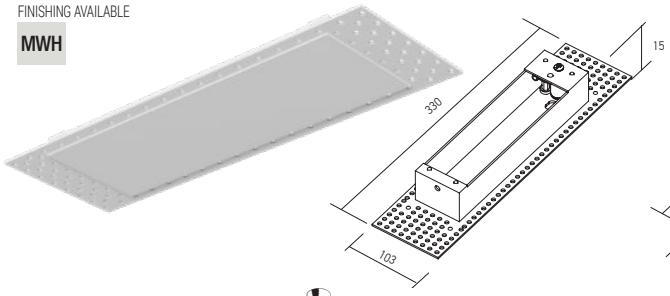
Casetă de alimentare pentru structuri realizate cu profile XROD, conținând alimentatorul și dimmer-ul 1-10V.
Tensiune de ieșire 48V DC, curent maxim de ieșire 4400 mA, putere maximă de ieșire 200W.
Carcasa din tablă de oțel, vopsită în câmp electrostatic, culoare neagră.
Acces circular pentru tija de suspendare și alimentare pe capacul frontal.

Scatola di alimentazione per strutture realizzate con profili XROD, con l'alimentatore e il dimmer 1-10V.
Tensione di uscita 48 V DC, corrente massimo di uscita 4400 mA, potenza di uscita massima 200W.
Corpo in lamiera d'acciaio, verniciato a polveri colore nero.
Accesso circolare per la barra di sospensione e alimentazione sul coperchio frontale.

RECESSED DRIVER BOX

FINISHING AVAILABLE

MWH



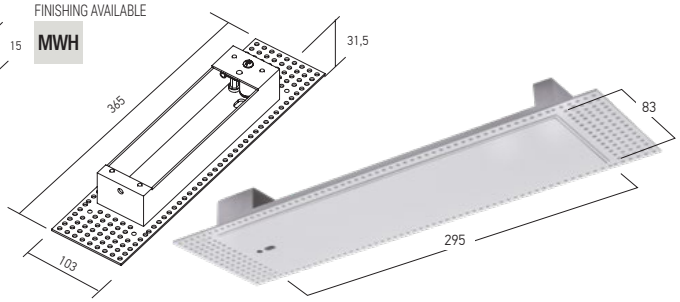
Code	Finishing		Weight
SMCKS03TDB	SWH	260 x 83 mm	0,78 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

FINISHING AVAILABLE

MWH



Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.
Con foro frontale di accesso per cavo.

xnet 5 YEARS WARRANTY DALI





xnet

RECESSED, SURFACE AND SUSPENDED MOUNTING



EN

System of light fittings composed of profiles for recessed, surface or suspended mounting, linear or curved, lighting fixtures and accessories for installation and connection, equipped with a 48V DC power supply circuit and a DALI control circuit.
The profiles can be cut to the desired dimension, the minimum size being that of the power or connection elements.
The recessed or surface installed tracks, linear or curved, are made of aluminum profile, electrostatically painted with sandblasted finishing.
Angle connectors in L, T and X are available, also in aluminum profile, equipped with two circuits, as well as installation accessories recessed in the wall or ceiling, visible or suspended.
The range of lighting fixtures includes linear luminaires, projectors, decorative fixtures and decorative suspensions, equipped with SMD or COB LEDs, with normal voltage/current converters or DALI dimmables.
Each luminaire is equipped with a connector with two flexible contacts (one circuit) for the 48V DC power supply, and and for the fixtures with DALI converters one circuit for DALI control.
Mechanical flexible system, for the connection in the recessed or surface profiles and two side safety screws in plastic.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.
Individual mounting or in continuous light structures.

RO

Sistem de corpuri de iluminat, compus din profile pentru montaj încastrat, aparent sau suspendat, liniare sau curbe, corpuri de iluminat și accesorii pentru instalare și conectare, echipate cu un circuit de alimentare la 48V DC și un circuit de comandă DALI.
Profilele liniare pot fi tăiate la orice lungime, dimensiunea minimă fiind cea a elementelor de alimentare sau conexiune.
Șinele încastrate sau aparente, liniare sau curbe, sunt realizate din profil de aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Sunt disponibile conectoare unghiulare în L, T și X, de asemenea din profil de aluminiu, echipate cu două circuite, precum și accesorii de instalare încastrat în perete sau tavan, aparent sau suspendat.
Gama de corpuri de iluminat cuprinde corpuri liniare, proiectoare, corpuri decorative și suspensii decorative, echipate LED-uri SMD sau COB, cu convertoare tensiune/curent normale sau dimabile DALI.
Fiecare corp de iluminat este dotat cu un conector cu două contacte flexibile (un circuit) pentru alimentarea la 48V DC, iar pentru corpurile cu convertoare DALI un circuit circuit pentru controlul DALI.
Sistem mecanic de conectare pentru montajul în profilele încastrate sau aparente și două șuruburi laterale din plastic, de siguranță.

Aplicaţii

Iluminatul general sau local în birouri, zone de recepţie, săli de conferinţe sau spaţii de lucru cu publicul.
Iluminatul domestic.
Pot fi montate individual sau in structuri continue.

IT

Sistema di apparecchi luminosi composto da profili lineari e curvi per montaggio ad incasso, a superfice o a sospensione, apparecchi illuminanti ed accessori per l'installazione e il collegamento, dotati di circuito di alimentazione 48V DC e circuito di controllo DALI.
Questi profili lineari possono essere tagliati nelle dimensioni desiderate, la dimensione minima è quella degli elementi di alimentazione o di connessione.
I binari da incasso o da superficie, lineari o curvi, sono realizzati in profilo di alluminio, verniciati in campo elettrostatico con finitura sabbiata.
Sono disponibili connettori angolari a L, T e X, tutti in profilo di alluminio, dotati di due circuiti, oltre di accessori per l'installazione ad incasso a parete o soffitto, di superficie o a sospensione.
La gamma degli apparecchi comprende apparecchi lineari, proiettori, apparecchi decorativi e sospensioni decorativi, equipaggiati con LED SMD o COB, con convertitori tensione/corrente normali o dimmerabili DALI.
gni apparecchio è dotato di un connettore equipaggiato con due circuiti, una da 48V DC per l'alimentazione e per apparecchi con convertitori DALI il secondo circuito per controllo DALI.
Sistema di connessione meccanico per il montaggio nei profili da incasso o da superficie XNET e due viti laterali, in plastica, di sicurenzza.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.
Installazione singola o in strutture luminose continue.

⚠ IMPORTANT!

Changing the position in a profile is made by removing it from its original position and reassembling it in the new position.
It is forbidden to move the body along the profile without dismantling as to avoid damaging of the flexible power and control contacts.
Maximum allowed power for a single power supply is according to the power of the driver installed.
The recommended maximum length for a continuous system with a single power supply is 10m.

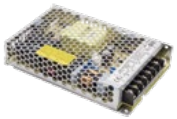
Schimbarea poziţiei unui corp de iluminat într-un profil se face prin demontarea și remontarea corpului în noua poziţie.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor flexibile de alimentare și de control.
Puterea maximă admisă pentru o singură alimentare este în funcţie de puterea alimentatorului instalat.
Lungimea maximă recomandată pentru un sistem cu o singură alimentare este de 10m.



La modifica della posizione in un profilo viene eseguita smontando e rimontando l'apparecchio nella nuova posizione.
È vietato spostare il corpo lungo il profilo senza smontarlo per evitare di danneggiare i contatti di potenza flessibili e di controllo.
Maximum allowed power for a single power supply is according to the power of the driver installed.
The recommended maximum length for a continuous system with a single power supply is 10m.

RECOMMENDED CV DRIVERS

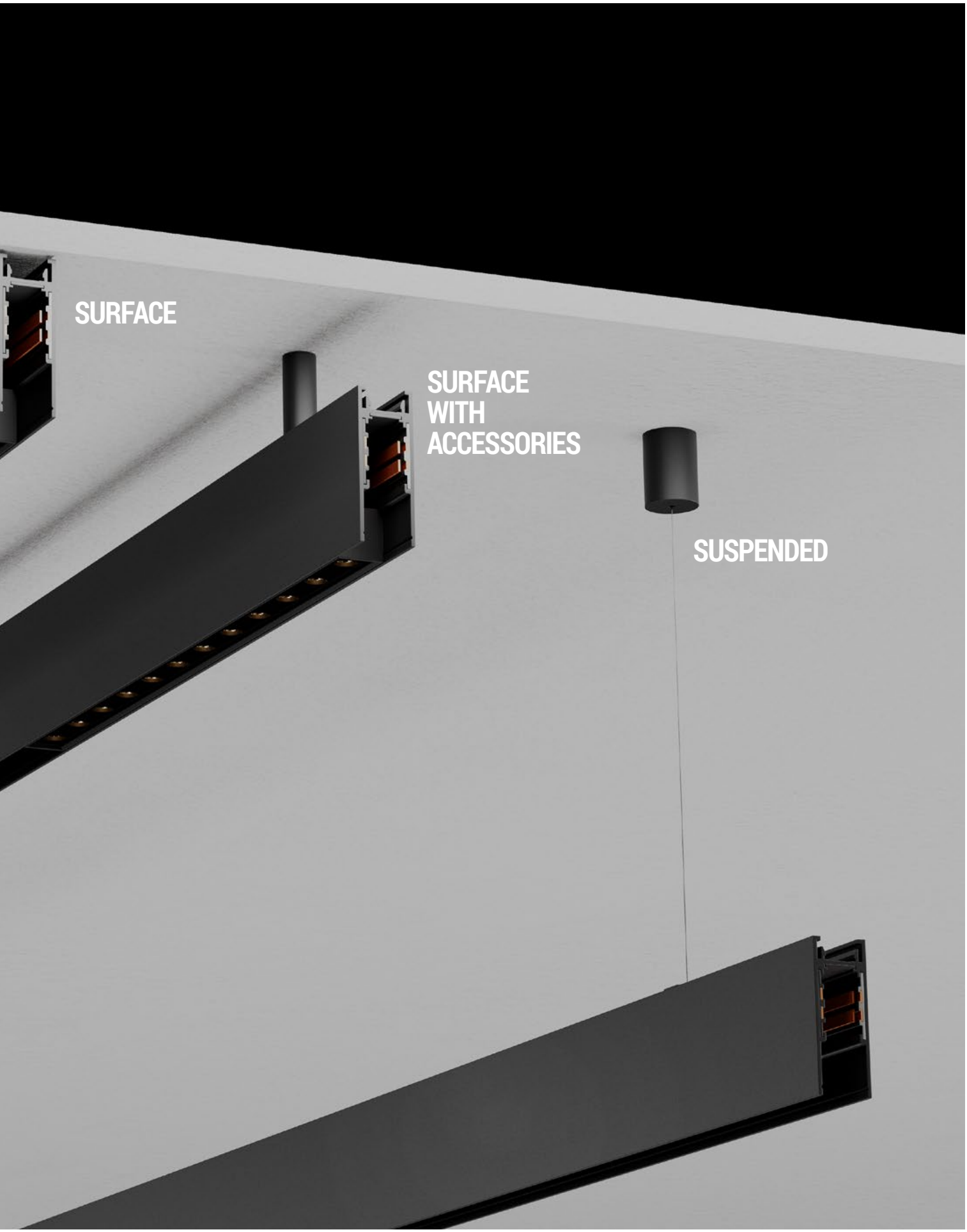
AT48 SERIE



xnet

INSTALLATION TYPES




SURFACE
SURFACE
WITH
ACCESSORIES
SUSPENDED

xnet

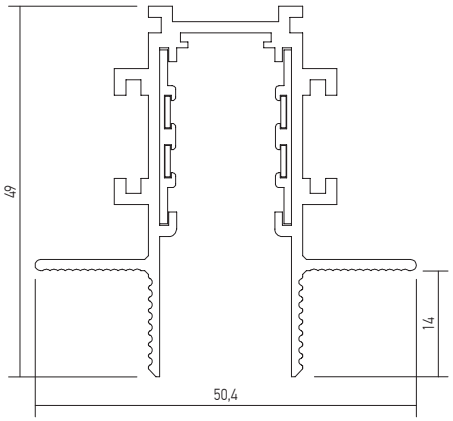
RECESSED PROFILES

LINEAR PROFILE

FINISHING AVAILABLE

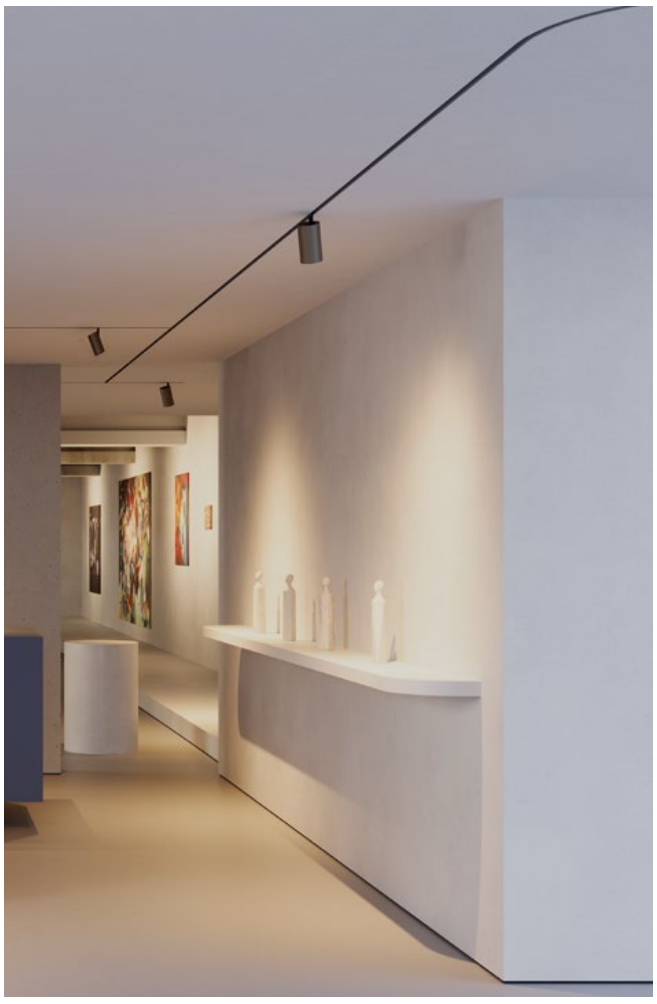
SBK

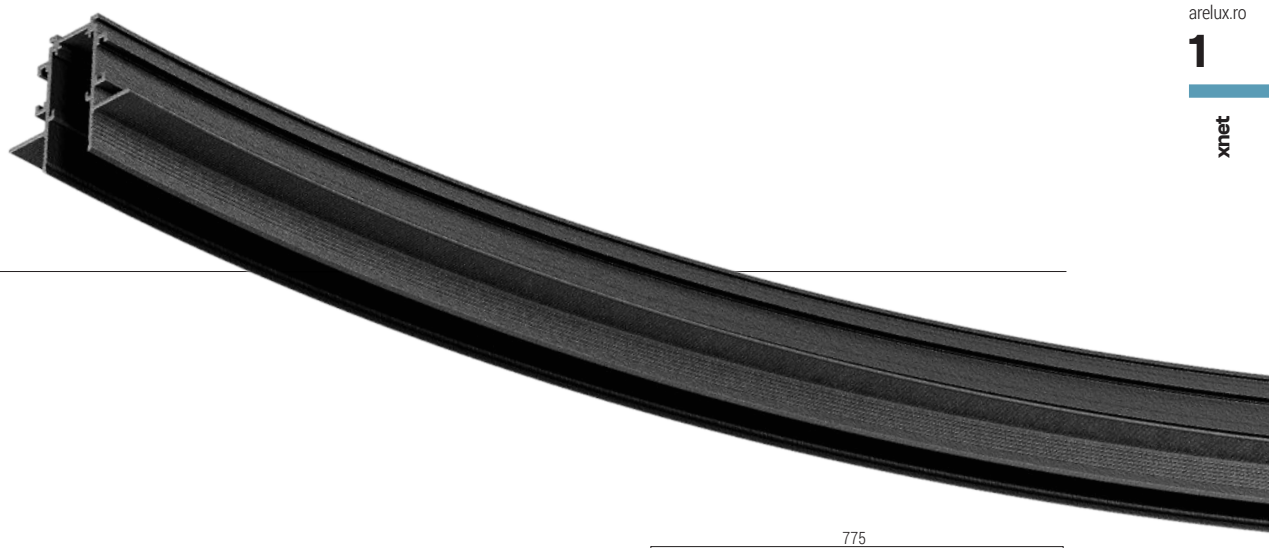




Code	Finishing	Input voltage	Length	Weight
XNR01L	SBK	48V DC	2500 mm	2,20 kg

Structural linear element for recessed mounting, length 2,5m, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
It comes with two terminal elements, without hole for power supply cable.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element liniar de structură pentru montaj încastrat, cu lungimea de 2,5m, echipat cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, fără gaură pentru accesul cablului de alimentare.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento lineare della struttura da incasso, lunghezza 2,5m, equipaggiato con due circuiti, una da 48V DC e il secondo per controllo DALI.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.
Viene fornito con due elementi terminali, senza un foro per accesso al cavo di alimentazione.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

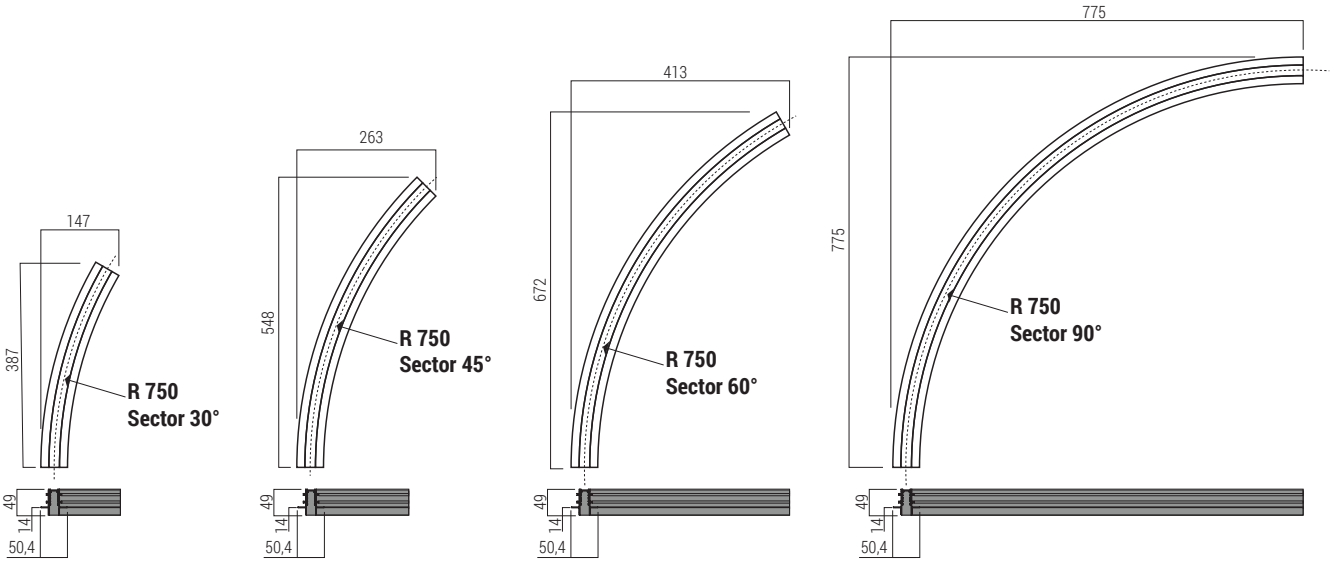




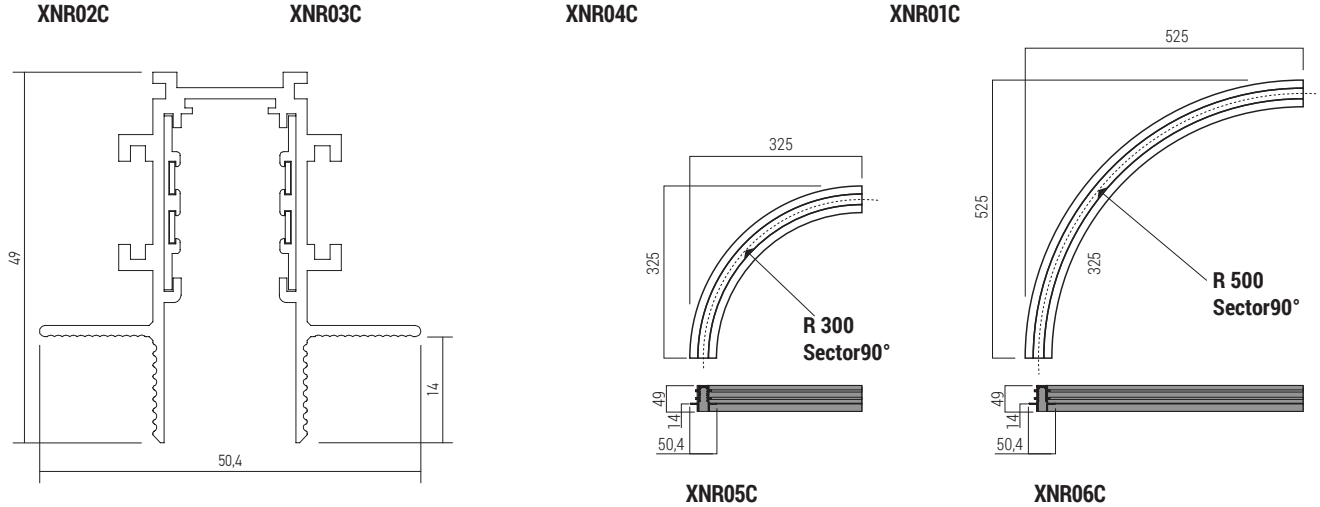
CURVED PROFILE

FINISHING AVAILABLE

SBK



XNR02C **XNR03C** **XNR04C** **XNR01C**



XNR05C **XNR06C**

Code	Finishing	Input voltage	Radius	Angular opening	Weight
XNR01C	SBK	48V DC	750 mm	90°	1,05 kg
XNR02C	SBK	48V DC	750 mm	30°	0,42 kg
XNR03C	SBK	48V DC	750 mm	45°	0,63 kg
XNR04C	SBK	48V DC	750 mm	60°	0,84 kg
XNR05C	SBK	48V DC	300 mm	90°	0,50 kg
XNR06C	SBK	48V DC	500 mm	90°	0,83 kg

Structural curved elements for recessed mounting, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures using the appropiate accessories.
It comes with two terminal elements, without hole for power supply cable.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Elemente de structură curbe pentru montaj încastrat, echipate cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Pot fi utilizate pentru montajul individual sau pentru realizarea de structuri continue cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, fără gaură pentru accesul cablului de alimentare.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elementi curvi della struttura da incasso, equipaggiati con due circuiti, una da 48V DC e il secondo per controllo DALI.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue tramite i relativi accessori.
Viene fornito con due elementi terminali, senza un foro per accesso al cavo di alimentazione.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

xnet

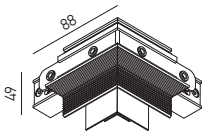
RECESSED ANGLE CONNECTORS

RECESSED 90° ANGLE CONNECTOR

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNR01C90	SBK	0,13 kg

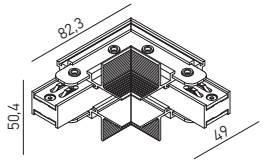
Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare della struttura da incasso per i collegamenti meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC e circuito di controllo DALI.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

SBK





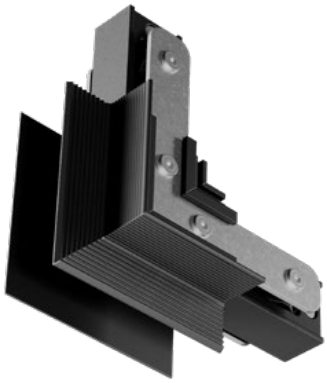
Code	Finishing	Weight
XNR01IAC	SBK	0,13 kg

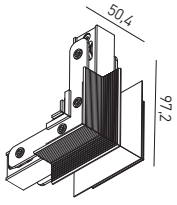
Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare (angolo interno) della struttura da incasso per i collegamenti meccanico e elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC e circuito di controllo DALI.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

SBK





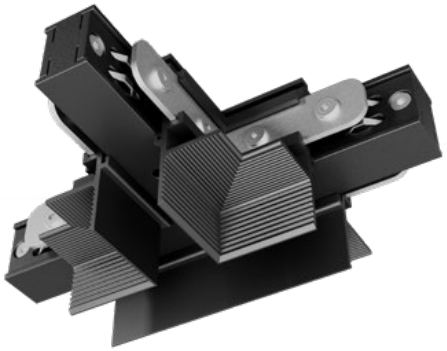
Code	Finishing	Weight
XNR01EAC	SBK	0,13 kg

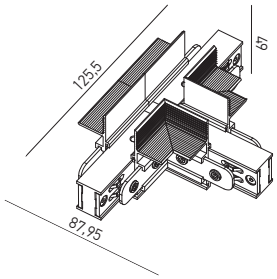
Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare (angolo esterno) della struttura da incasso per i collegamenti meccanico e elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC e circuito di controllo DALI.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED T CONNECTOR

FINISHING AVAILABLE

SBK





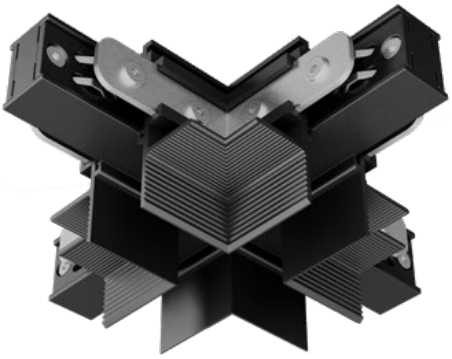
Code	Finishing	Weight
XNR01T	SBK	0,17 kg

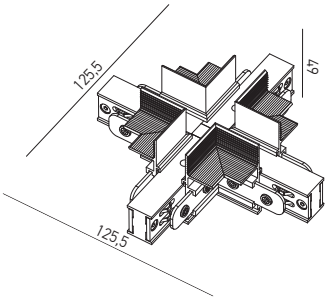
Structural element with recessed mounting, for the mechanical and electrical connections of three linear profiles at 90° (T connector), in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a trei profile liniare la 90° (conector T), în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare della struttura da incasso per i collegamenti meccanico ed elettrico di tre profili lineari nello stesso piano di montaggio a 90° (connettore T), dotato di un circuito da 48V DC e circuito di controllo DALI.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED X CONNECTOR

FINISHING AVAILABLE

SBK



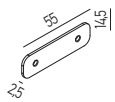


Code	Finishing	Weight
XNR01X	SBK	0,21 kg

Structural element with recessed mounting, for the mechanical and electrical connections of four linear profiles at 90° (X connector), in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunile mecanică și electrică a patru profile liniare la 90° (conector X), în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare della struttura da incasso per i collegamenti meccanico ed elettrico di quattro profili lineari nello stesso piano di montaggio a 90° (connettore X), dotato di un circuito da 48V DC e circuito di controllo DALI.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED LINIAR CONNECTOR





Code	Weight
XNR01CK	0,02 kg

Set of two metal elements for the linear mechanical connection between two recessed profiles from the XNET family.
Set de două elemente metalice prntru conexiunea mecanică liniară între două profile încastrate din familia XNET.
Set di due elementi metallici per il collegamento meccanico lineare tra due profili da incasso della famiglia XNET.

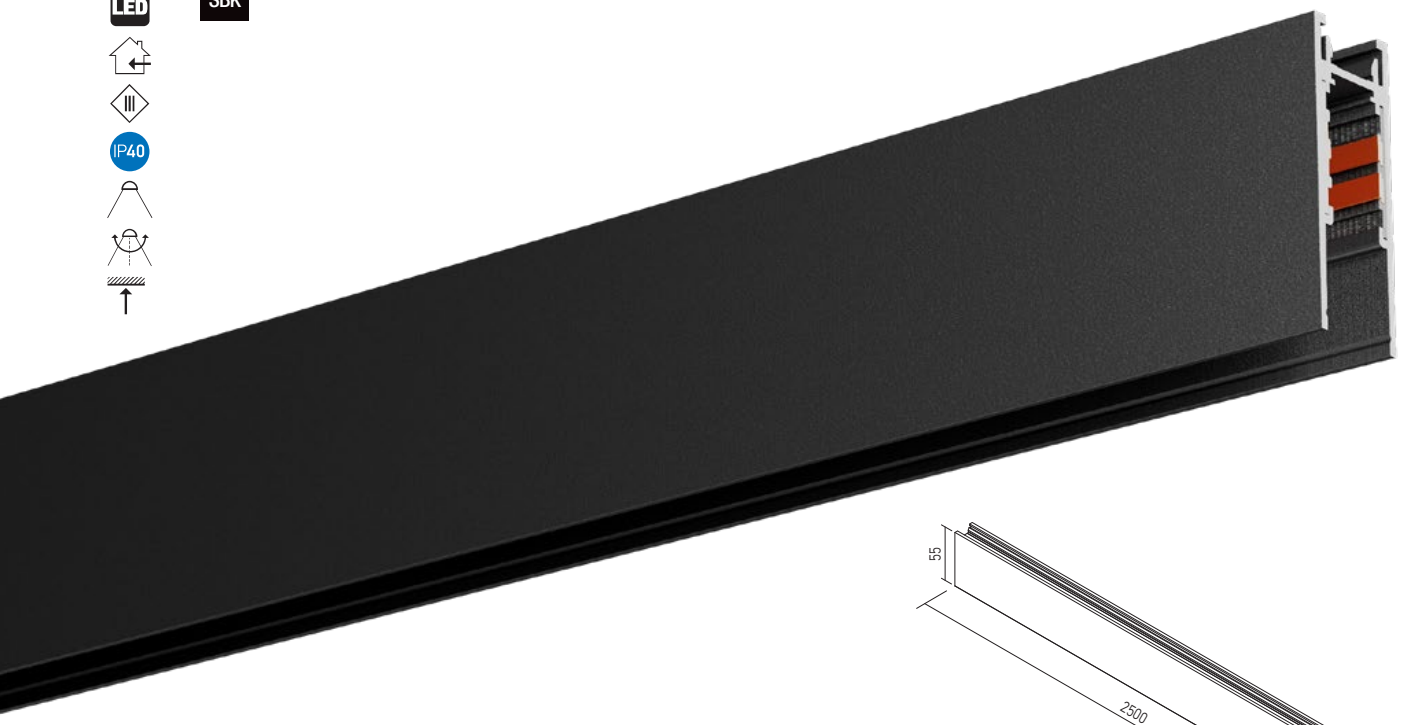
xnet

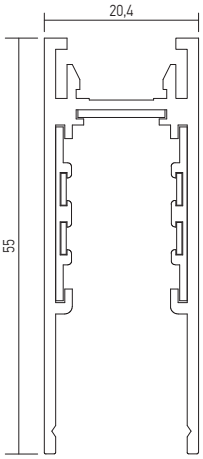
SURFACE PROFILES

LINEAR PROFILE

FINISHING AVAILABLE

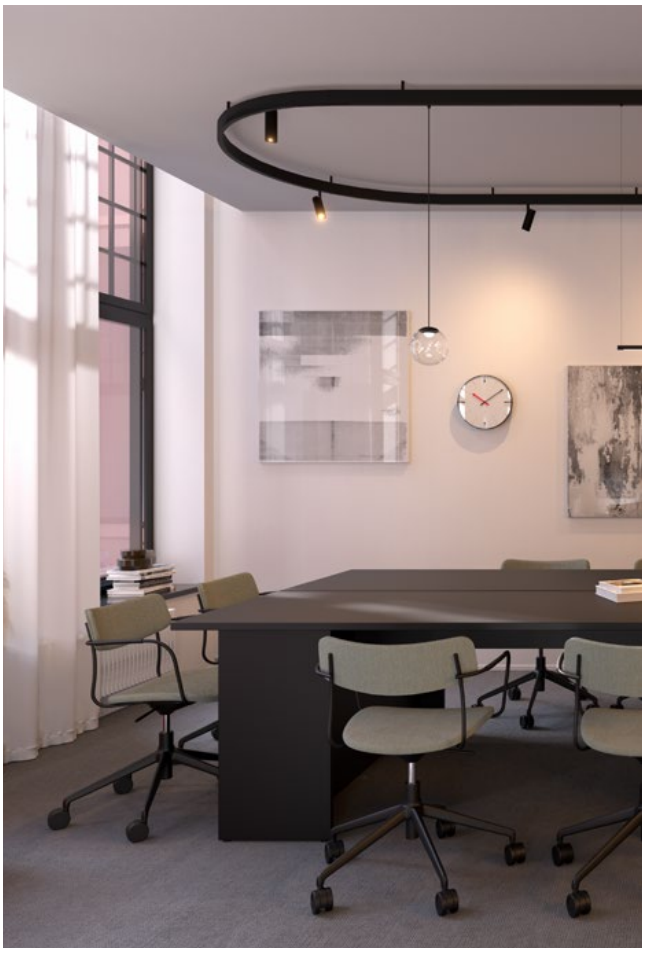
SBK





Code	Finishing	Input voltage	Length	Weight
XNS01L	SBK	48V DC	2500 mm	2,00 kg

Structural linear element for surface mounting, length 2,5m, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
It comes with two terminal elements, one with a cable entry hole and one without.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element liniar de structură pentru montaj aparent, cu lungimea de 2,5m, echipat cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare și unul fără.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento lineare della struttura da parete/soffitto, lunghezza 2,5m, equipaggiato con due circuiti, una da 48V DC e il secondo per controllo DALI.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, dritte o con angoli da 90°, tramite i relativi accessori.
Viene fornito con due elementi terminali, uno con un foro per l'accesso al cavo di alimentazione e uno senza.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

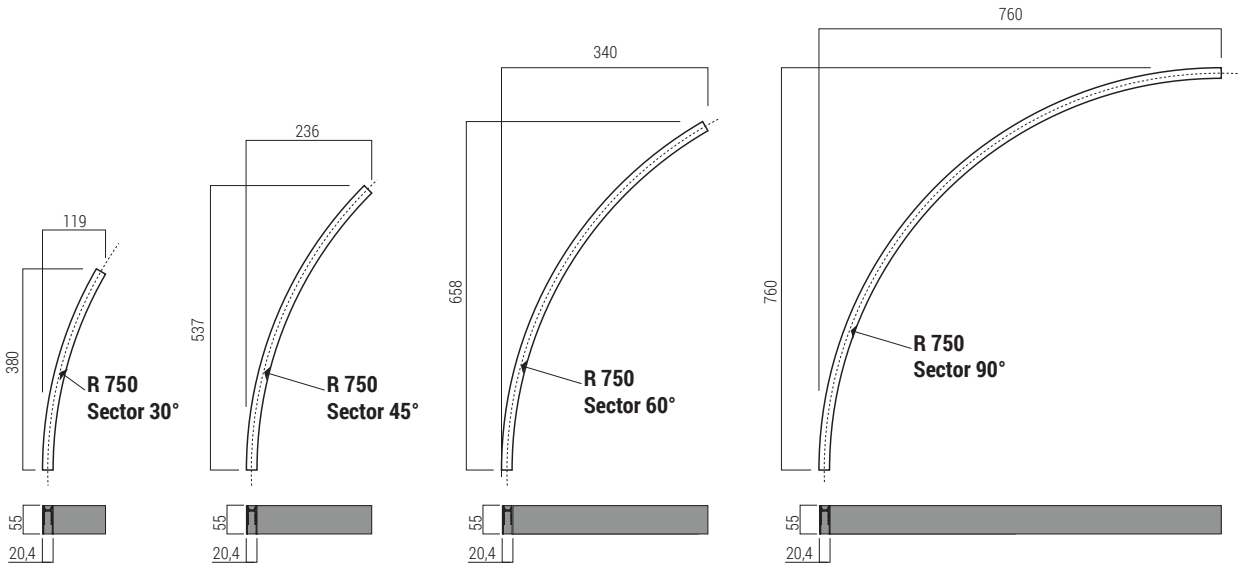


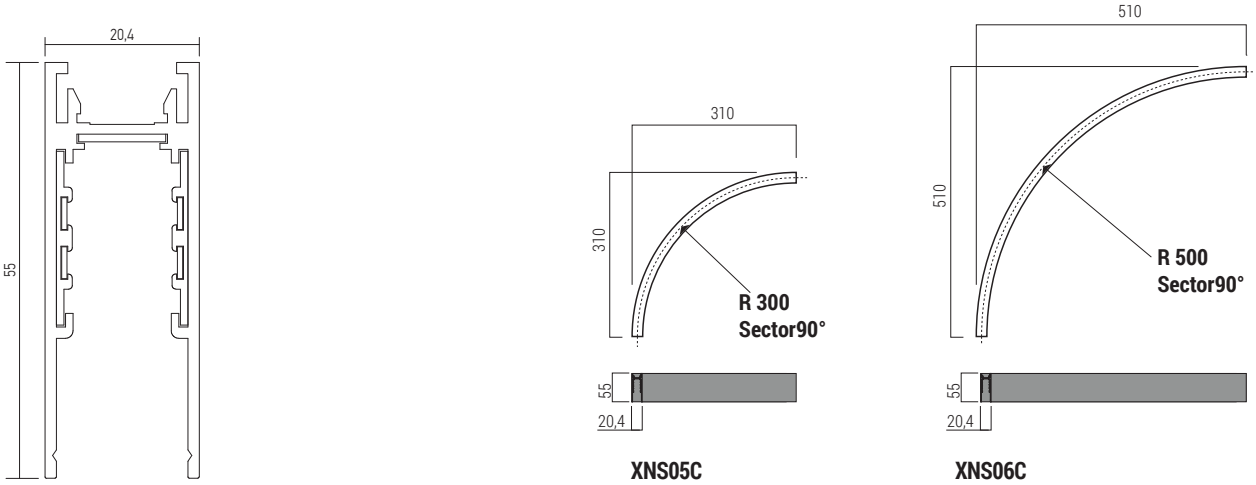


CURVED PROFILE

FINISHING AVAILABLE

SBK





Code	Finishing	Input voltage	Radius	Angular opening	Weight
XNS01C	SBK	48V DC	750 mm	90°	0,90 kg
XNS02C	SBK	48V DC	750 mm	30°	0,30 kg
XNS03C	SBK	48V DC	750 mm	45°	0,45 kg
XNS04C	SBK	48V DC	750 mm	60°	0,60 kg
XNS05C	SBK	48V DC	300 mm	90°	0,36 kg
XNS06C	SBK	48V DC	500 mm	90°	0,60 kg

Structural curved elements for surface mounting, equipped with two electrical circuits, one for 48V DC, the other one for DALI control.
Can be used as an individual light fitting or for assembling continuous luminous structures using the appropiate accessories.
It comes with two terminal elements, one with a cable entry hole and one without.

Elemente de structură curbe pentru montaj pe perete sau tavan, echipate cu două circuite, unul pentru 48V DC, cel de-al doilea circuit pentru comanda DALI.
Pot fi utilizate pentru montajul individual sau pentru realizarea de structuri continue cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare și unul fără.

Elementi curvi della struttura da parete/soffitto, equipaggiati con due circuiti, una da 48V DC e il secondo per controllo DALI.
Sono usati per installazione singola o per la realizzazione di strutture luminose continue tramite i relativi accessori.
Sono forniti con due elementi terminali, uno con un foro per l'accesso del cavo di alimentazione e uno senza.

xnet

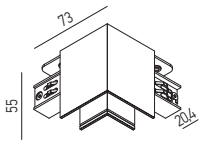
SURFACE ANGLE CONNECTORS

SURFACE 90° ANGLE CONNECTOR

FINISHING AVAILABLE

SBK





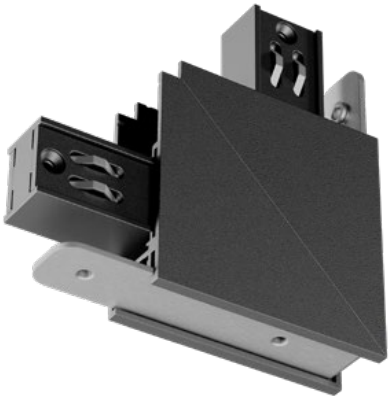
Code	Finishing	Weight
XNS01C90	SBK	0,12 kg

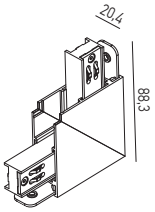
Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
Element de structură cu montaj aparent, pentru conexiunile mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Elemento angolare della struttura da parete/soffitto per i collegamentI meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC e un circuito di controllo DALI.

SURFACE INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01IAC	SBK	0,12 kg

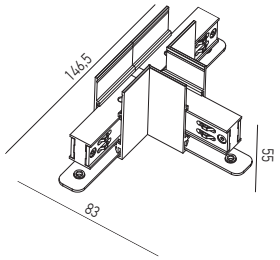
Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC and DALI control circuit.
Element de structură cu montaj aparent, pentru conexiunile mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC și circuit de control DALI.
Elemento angolare (angolo interno) della struttura da parete/soffitto per i collegamentI meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC e circuito di controllo DALI.

SURFACE T CONNECTOR

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01T	SBK	0,16 kg

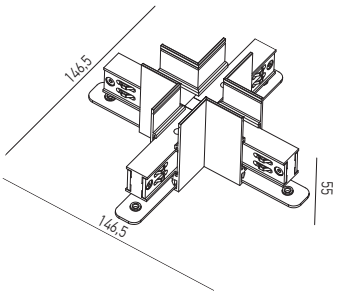
Structural element with surface mounting, for the mechanical and electrical connections of three linear profiles at 90° (T connector), in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
Element de structură cu montaj aparent, pentru conexiunile mecanică și electrică a trei profile liniare la 90° (conector T), în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Elemento angolare della struttura da parete/soffitto per i collegamentI meccanico ed elettrico di tre profili lineari nello stesso piano di montaggio a 90° (connettore T), dotato di un circuito da 48V DC e un circuito di controllo DALI.

SURFACE X CONNECTOR

FINISHING AVAILABLE

SBK



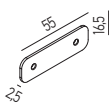


Code	Finishing	Weight
XNS01X	SBK	0,21 kg

Structural element with surface mounting, for the mechanical and electrical connections of four linear profiles at 90° (X connector), in the same mounting plane, equipped with electrical circuit for 48V DC and DALI control circuit.
Element de structură cu montaj aparent, pentru conexiunile mecanică și electrică a patru profile liniare la 90° (conector X), în același plan de montaj, echipat cu circuit pentru 48V DC și circuit de control DALI.
Elemento angolare della struttura da parete/soffitto per i collegamentI meccanico ed elettrico di quattro profili lineari nello stesso piano di montaggio a 90° (connettore X), dotato di un circuito da 48V DC e un circuito di controllo DALI.

SURFACE LINIAR CONNECTOR





Code	Weight
XNS01CK	0,02 kg

Metallic element for the linear mechanical connection between two surface profiles from the XNET family.
Element metalic pentru conexiunea mecanică liniară între două profile aparente din familia XNET.
Elemento metallico per il collegamento meccanico lineare tra due profili da parete/soffitto della famiglia XNET.

xnet

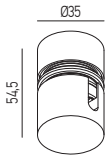
SURFACE MOUNTING ACCESSORIES

ROTARY SHORT CONNECTOR

FINISHING AVAILABLE

SBK

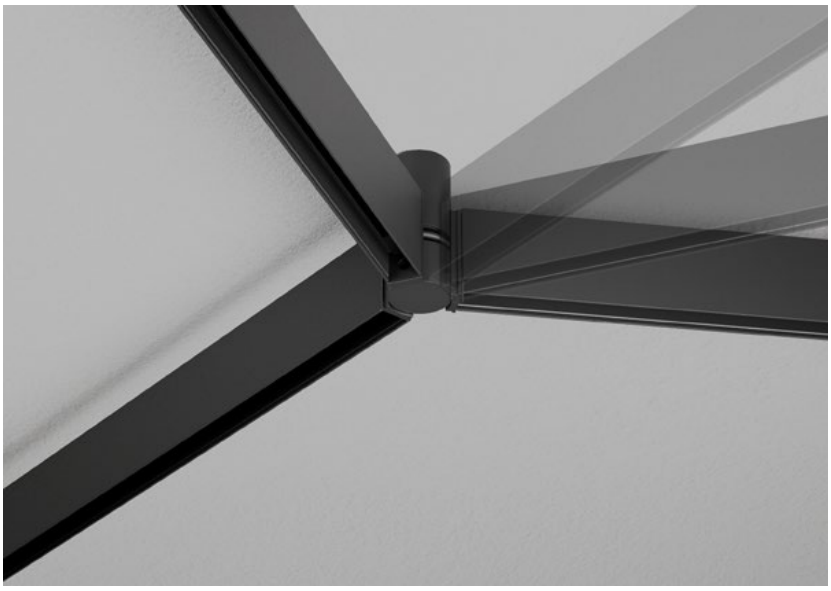




Code	Finishing	Weight
XNS01SRC	SBK	0,15 kg

Short cylindrical mechanical and electrical connector, for the variable angles junction of two or more (max. 6) surface linear profiles from the XNET family.
Aluminum components, electrostatically painted, sandblasted black.
It is used together with the XNS01RC connector installed at the end of the profile.
Conector cilindric scurt, conexiune mecanică și legătură electrică pentru joctiunea cu unghiuri variabile a două sau mai multe (max. 6) profile liniare aparente din familia XNET.
Elementele componente din aluminiu, vopsite în câmp electrostatic, negru sablat.
Se utilizează împreună cu conectorul XNS01RC instalat la capătul profilului.
Connettore cilindrico corto, connessione meccanica e collegamento elettrico, per la giunzione ad angoli variabili di due o più (massimo 6) profili lineari da parete/soffitto della famiglia XNET.
Componenti in alluminio, verniciati a polveri, nero sabbiato.
Si utilizza insieme al connettore XNS01RC installato all'estremità del profilo.



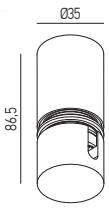


ROTARY LONG CONNECTOR

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01LRC	SBK	0,25 kg

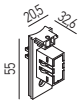
Long cylindrical mechanical and electrical connector, for the variable angles junction of two or more (max. 6) surface linear profiles from the XNET family.
Aluminum components, electrostatically painted, sandblasted black.
It is used together with the XNS01RC connector installed at the end of the profile.
Ensures the spacing of the structure profiles from the ceiling.
Conector cilindric lung, conexiune mecanică și legătură electrică pentru joctiunea cu unghiuri variabile a două sau mai multe (max. 6) profile liniare aparente din familia XNET.
Elementele componente din aluminiu, vopsite în câmp electrostatic, negru sablat.
Se utilizează împreună cu conectorul XNS01RC instalat la capătul profilului.
Asigură distanțarea profilelor structurii față de tavan.
Connettore cilindrico longo, connessione meccanica e collegamento elettrico, per la giunzione ad angoli variabili di due o più profili (massimo 6) lineari da parete/soffitto della famiglia XNET.
Componenti in alluminio, verniciati a polveri, nero sabbiato.
Si utilizza insieme al connettore XNS01RC installato all'estremità del profilo.
Garantisce il distanziamento dei profili della struttura dal soffitto.

TERMINAL ROTARY CONNECTOR

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01RC	SBK	0,03 kg

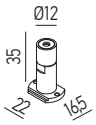
Terminal element for XNET apparent profiles that provide mechanical and electrical connections with XNS01SRC and XNS01LRC rotary connectors.
Element terminal pentru profilele aparente XNET care asigură legăturile mecanică și electrică cu conectoarele rotative XNS01SRC și XNS01LRC.
Elemento terminale per profili apparenti XNET fornendo collegamenti meccanici ed elettrici con connettori rotanti XNS01SRC e XNS01LRC.

WALL/CEILING ACCESSORY

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01CF	SBK	0,02 kg

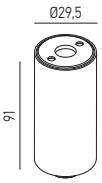
Element for connection on the wall or on the ceiling for the linear profiles of the family XNET.
Element pentru fixarea pe perete sau tavan a profilelor liniare din familia XNET.
Elemento per fissaggio a parete o soffitto di profili lineari della famiglia XNET.

SUSPENSION ACCESSORY

FINISHING AVAILABLE

SBK





Code	Finishing	Weight
XNS01CBS	SBK	0,07 kg

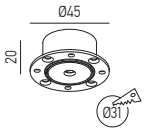
Cylindrical box with ceiling installation, for the electrical connections of the XNET suspended systems.
Cutie cilindrică cu instalare pe tavan, pentru realizarea conexiunilor electrice la sistemele suspendate XNET.
Scatola cilindrica con installazione a soffitto, per i collegamenti elettrici dei sistemi a sospensione XNET.

SUSPENSION ACCESSORY

FINISHING AVAILABLE

SBK

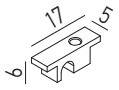




Code	Finishing	Weight
XNS01TRC	SWH	0,03 kg

Element with recessed installation in the ceiling, trimless (without visible frame), for the electrical connections to XNET suspended systems.
Element cu instalare încastrată în tavan, trimless (fără ramă vizibilă), pentru realizarea conexiunilor electrice la sistemele suspendate XNET.
Elemento con installazione ad incasso nel soffitto, trimless (senza cornice a vista), per i collegamenti elettrici ai sistemi a sospensione XNET.

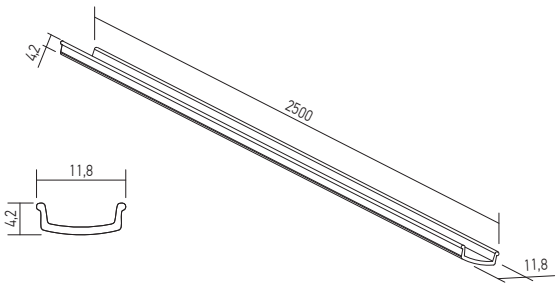
LED STRIP FIXING



Code	Weight
XNS01SC	0,05 kg

System of two elements in black ABS for fixing LED strips installed at the top of suspended profiles or mounted at a distance from the ceiling.
Sistem de două elemente din ABS de culoare neagră pentru fixarea benzilor cu LED-uri instalate la partea superioară a profilelor suspendate sau montate distanțat de tavan.
Sistema di due elementi in ABS nero per il fissaggio di strisce a LED installate nella parte superiore di profili a sospesione o montate a distanza dal soffitto.

SATIN DIFFUSER



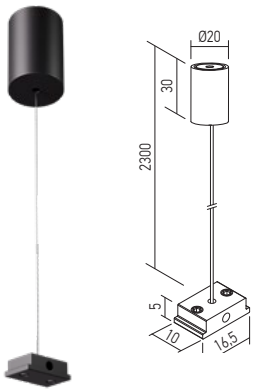
Code	Weight
XNS01CV	0,05 kg

Diffuser in satin polycarbonate, 2.5m long, for the upper part of suspended profiles or mounted at a distance from the ceiling, installed above areas equipped with LED strips.
Dispersor din policarbonat satinat, cu lungimea de 2,5m, pentru partea superioară a profilelor suspendate sau montate distanțat de tavan, instalat deasupra zonelor echipate cu benzi cu LED-uri.
Diffusore in policarbonato satinato, lungo da 2,5m, per la parte superiore di profili sospesi o distanziati dal soffitto, installati sopra aree dotate di strip LED.

SURFACE SUSPENSION KIT

FINISHING AVAILABLE

SBK



Code	Weight
XNS01SW	0,05 kg

Suspension for XNET surface profiles, with ceiling fixture element, suspension wire and profile fixing system.
Suspensie pentru profilele aparente XNET, cu element de fixare pe tavan, fir de suspendare și sistem de fixare pentru profil.
Sospensione per profili XNET da superficie, con elemento di fissaggio a soffitto, cavo di sospensione e sistema di fissaggio sul profilo.

xnet

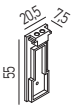
RECESSED, SURFACE MOUNTING AND CONNECTING ACCESSORIES

END CAPS

FINISHING AVAILABLE

BK





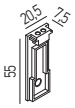
Code	Finishing	Weight
XNRS01EC	BK	0,01 kg

Set of two end caps for the recessed or surface profiles of XNET system, without hole for the power supply cable access.
Set de doua elemente terminale pentru profilele încastrate și aparente ale sistemului XNET, fără gaură de acces pentru cablul de alimentare.
Set composto da due tappi di chiusura per profili del sistema XNET S da incasso o di superficie, senza foro per l'accesso al cavo di alimentazione.

FINISHING AVAILABLE

BK





Code	Finishing	Weight
XNRS02EC	BK	0,01 kg

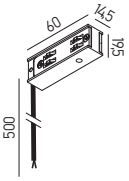
Set of two end caps for the recessed or surface profiles of XNET system, with hole for the power supply cable access.
Set de doua elemente terminale pentru profilele încastrate și aparente ale sistemului XNET, cu gaură de acces pentru cablul de alimentare.
Set composto da due tappi per profili del sistema XNET S da incasso o di superficie, con foro per l'accesso al cavo di alimentazione.

POWER SUPPLY CONNECTOR

FINISHING AVAILABLE

BK





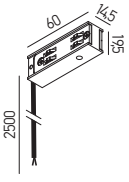
Code	Finishing	Weight
XNRS01PC0.5	BK	0,07 kg

Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver and to the control element.
Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC și elementul de control.
Elemento di alimentazione per profili delle strutture da incasso o da parete/soffitto per il collegamento con l'alimentatore da 48V DC e con l'elemento di controllo.

FINISHING AVAILABLE

BK





Code	Finishing	Weight
XNRS01PC2.5	BK	0,22 kg

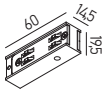
Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver and to the control element.
Used for situations where the distance from the driver is greater than 0.5m or for suspended installation.
Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC și elementul de control.
Utilizat pentru situațiile în care distanța față de alimentator este mai mare de 0.5m sau la montajul suspendat.
Elemento di alimentazione per profili delle strutture da incasso o da parete/soffitto per il collegamento con l'alimentatore da 48V DC e con l'elemento di controllo.
Utilizzato per situazioni in cui la distanza dal driver è superiore a 0,5 m o per installazione a sospeso.

LINEAR CONNECTOR

FINISHING AVAILABLE

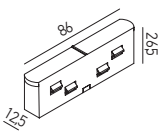
BK





Code	Finishing	Weight
XNRS01LC	BK	0,04 kg





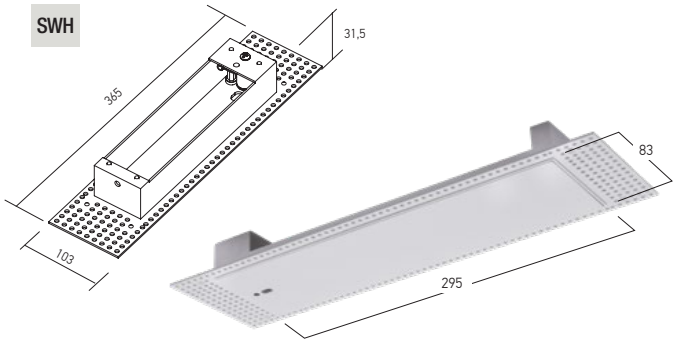
Code	Finishing	Weight
XNRS02LC	BK	0,03 kg

Connecting element for the linear and curved profiles of the XNET recessed or surface structures.
Element de conexiune pentru profilele liniare și curbe ale structurilor încastrate sau aparente XNET.
Elemento di connessione per profili lineari o curvi delle strutture da incasso o da parete/soffitto XNET.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

FINISHING AVAILABLE

SWH



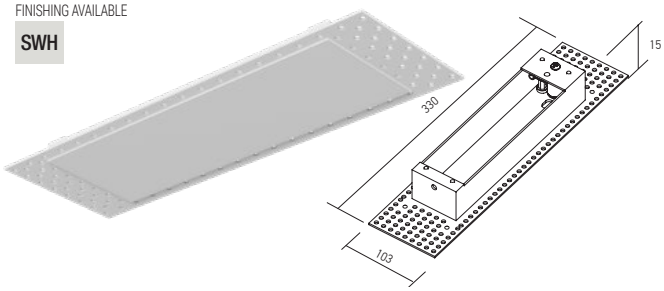
Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.
Con foro frontale di accesso per cavo.

RECESSED DRIVER BOX

FINISHING AVAILABLE

SWH



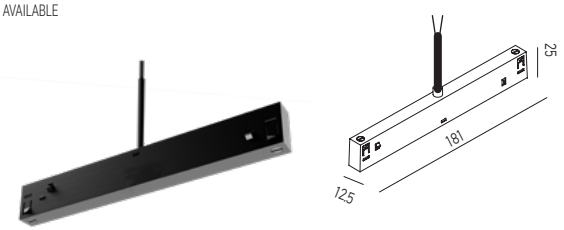
Code	Finishing		Weight
SMCKS03TDB	SWH	260x83 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.

CONTROLLER FOR LINEAR PROFILE

FINISHING AVAILABLE

BK



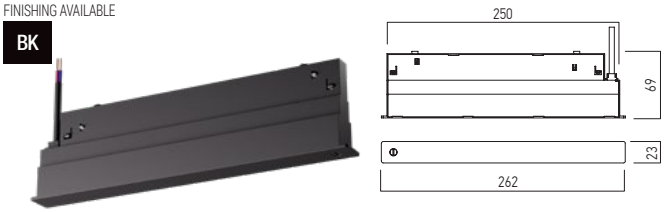
Code	Output voltage	Output power	Weight
XNRS01ST	48V DC	30W	0,05 kg

DALI controller, with 48V DC power supply, for LED strips installed at the top of suspended profiles or mounted at a distance from the ceiling.
Element de control DALI, cu alimentare la 48V DC, pentru benzile cu LED-uri instalate la partea superioară a profilelor suspendate sau montate distanțat de tavan.
Elemento di controllo DALI con alimentazione a 48V DC, per strisce LED installate nella parte superiore dei profili montati a sospensione o distanziati dal soffitto.

LED DRIVER FOR LINEAR PROFILE

FINISHING AVAILABLE

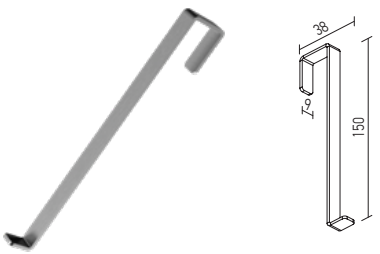
BK



Code	Output voltage	Output power	Weight
XNRS01DV	48V DC	150W	0,40 kg
XNRS02DV	48V DC	250W	0,40 kg

LED driver 220-240V / 48V, partially recessed in the profiles of the XNET system, equipped with mechanical fixing system and two side safety screws.
Connector with two flexible contacts for 48V DC and power supply cable with a length of 0.5m.
Alimentator 220-240V / 48V, parțial încastrat în profilele sistemului XNET, echipat cu sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Conector cu două contacte flexibile (un circuit) pentru 48V DC și cablu de alimentare cu lungimea de 0,5m.
Alimentatore LED 220-240 V / 48V, semi incassato nei profili del sistema XNET, dotato di sistema di fissaggio meccanico e due viti di sicurezza laterali.
Connettore con due contatti flessibili per 48 V DC e cavo di alimentazione con lunghezza di 0,5 m.

STAINLESS STEEL TOOL



Code	Weight
XNRS01LE	0,05 kg

Stainless steel tool (SSS 304) for the extraction of lighting fixtures installed in linear and curved profiles, recessed and surface from the XNET family.
Unealtă din oțel inox (SSS 304) pentru extracția corpurilor de iluminat instalate în profilele liniare și curbe, încastrate și aparente din familia XNET.
Utensile in acciaio inox (SSS 304) per l'estrazione di apparecchi di illuminazione installati su profili lineari e curvi, da incasso e da superficie della famiglia XNET.

xnet

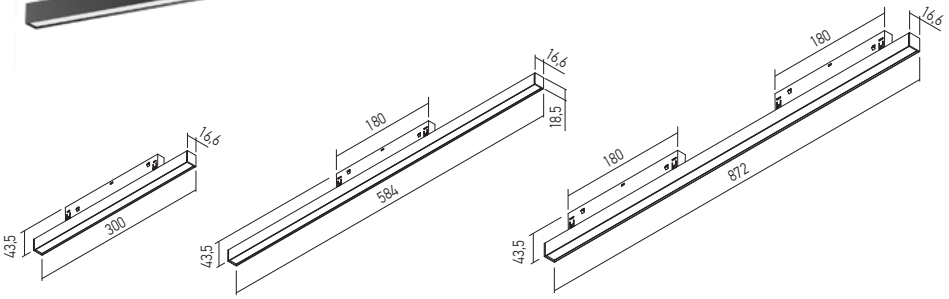
RECESSED AND SURFACE LIGHT FITTINGS

LINEAR LIGHT FITTINGS FOR LINEAR PROFILE

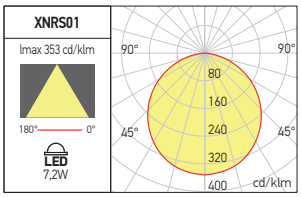
FINISHING AVAILABLE

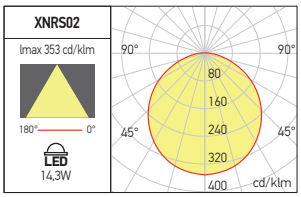
SBK

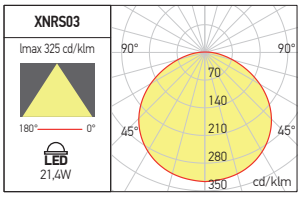




XNRS01OP XNRS02OP XNRS03OP







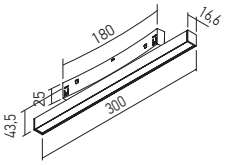
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
XNRS01WW OP	SBK	SMD 2835	7,2W	48V DC	792 lm	391 lm	3000K	90	Large	300 mm	0,14 kg
XNRS02WW OP	SBK	SMD 2835	14,3W	48V DC	1584 lm	791 lm	3000K	90	Large	584 mm	0,24 kg
XNRS03WW OP	SBK	SMD 2835	21,4W	48V DC	2376 lm	1183 lm	3000K	90	Large	872 mm	0,34 kg
DALI MODEL											
XNRS01WWD OP	SBK	SMD 2835	7,2W	48V DC	792 lm	391 lm	3000K	90	Large	300 mm	0,14 kg
XNRS02WWD OP	SBK	SMD 2835	14,3W	48V DC	1584 lm	791 lm	3000K	90	Large	584 mm	0,24 kg
XNRS03WWD OP	SBK	SMD 2835	21,4W	48V DC	2376 lm	1183 lm	3000K	90	Large	872 mm	0,34 kg

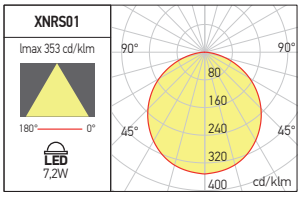
LINEAR LIGHT FITTINGS FOR CURVED PROFILE

FINISHING AVAILABLE

SBK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
XNRS01WWR OP	SBK	SMD 2835	7,2W	48V DC	792 lm	391 lm	3000K	90	Large	300 mm	0,14 kg
DALI MODEL											
XNRS01WWRD OP	SBK	SMD 2835	7,2W	48V DC	792 lm	391 lm	3000K	90	Large	300 mm	0,14 kg

Linear light fittings, for installation in the profiles of XNET recessed or surface systems, equipped with SMD LED modules, warm white color temperature, mechanical fastening system and two side safety plastic screws.

Corpuri de iluminat liniare pentru montajul în profilele sistemelor încastrate sau aparente XNET, echipate cu module cu LED-uri SMD, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.

Apparecchi lineari per installazione nei profili dei sistemi da incasso o di superficie XNET, dotati di moduli a LED SMD, temperatura del colore bianco caldo, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.

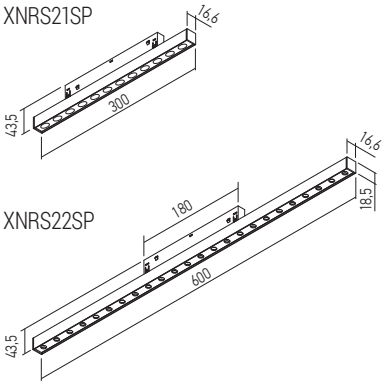
LINEAR PROJECTORS FOR LINEAR PROFILE

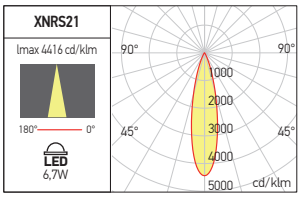
FINISHING AVAILABLE

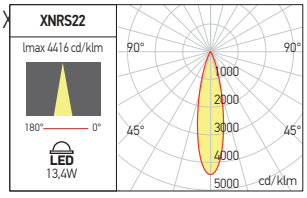
SBK

UGR<10









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
XNRS21WW SP SBK	SBK	SMD 3030 OSRAM	6,7W	48V DC	650 lm	460 lm	3000K	90	22°	300 mm	0,20 kg
XNRS22WW SP SBK	SBK	SMD 3030 OSRAM	13,4W	48V DC	1300 lm	691 lm	3000K	90	26°	600 mm	0,40 kg

DALI MODEL

XNRS21WWD SP SBK	SBK	SMD 3030 OSRAM	6,7W	48V DC	650 lm	460 lm	3000K	90	22°	300 mm	0,20 kg
XNRS22WWD SP SBK	SBK	SMD 3030 OSRAM	13,4W	48V DC	1300 lm	691 lm	3000K	90	26°	600 mm	0,40 kg

Linear projectors, for installation in the profiles of XNET recessed or surface systems, equipped with SMD power LEDs, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.
Proiectoare liniare pentru montajul în profilele sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD de putere, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.
Proiettori lineari orientabili per installazione su profili del sistema XNET da incasso o da superficie, dotati di LED SMD di potenza, temperatura del colore bianco caldo, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibill con convertitori ON/OFF o DALI CV/CC.

xnet

RECESSED AND SURFACE LIGHT FITTINGS

ADJUSTABLE PROJECTORS

Adjustable mini projectors, for installation in the linear or curved profiles of XNET recessed or surface systems, equipped with COB LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Versions with fixed optic or with adjustable one.
Available with ON/OFF or DALI CV/CC converters.

Mini proiectoare orientabile pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Versiuni cu optică fixă sau cu optică variabilă.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.

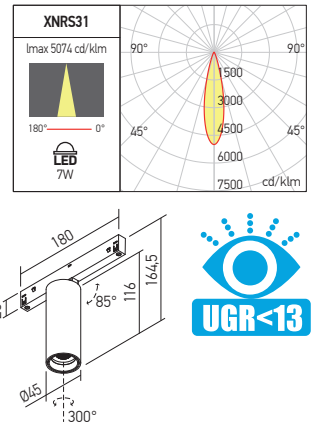
Mini proiettori orientabili per installazione su profili lineari o curvi del sistema XNET da incasso o da superficie, dotati di LED COB, temperatura del colore bianco caldo, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Versioni con ottica fissa o con ottica variabile.
Disponibill con convertitori ON/OFF o DALI CV/CC.

XNRS31 FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK FNI SCF





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS31WW SP SBK	Sand Black	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WW SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WW SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg

DALI MODEL

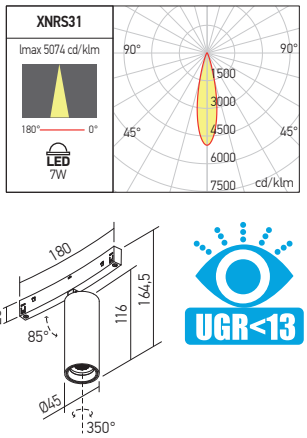
XNRS31WWD SP SBK	Sand Black	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWD SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWD SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg

XNRS31R FOR CURVED PROFILE

FINISHING AVAILABLE

SBK FNI SCF





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS31WWR SP SBK	Sand Black	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWR SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWR SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg

DALI MODEL

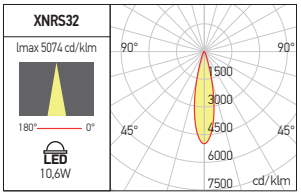
XNRS31WWRD SP SBK	Sand Black	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWRD SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg
XNRS31WWRD SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	610 lm	3000K	90	24°	0,24kg

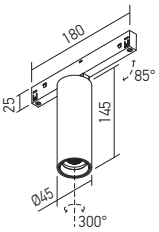
XNRS32 FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK FNI SCF









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS32WW SP SBK	Sand Black	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WW SP FNI	Foggy Nickel	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WW SP SCF	Silver Coffee	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg

DALI MODEL

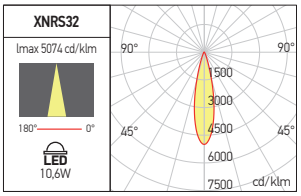
XNRS32WWD SP SBK	Sand Black	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWD SP FNI	Foggy Nickel	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWD SP SCF	Silver Coffee	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg

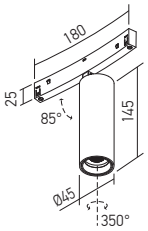
XNRS32R FOR CURVED PROFILE

FINISHING AVAILABLE

SBK FNI SCF









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS32WWR SP SBK	Sand Black	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWR SP FNI	Foggy Nickel	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWR SP SCF	Silver Coffee	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg

DALI MODEL

XNRS32WWRD SP SBK	Sand Black	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWRD SP FNI	Foggy Nickel	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg
XNRS32WWRD SP SCF	Silver Coffee	COB	10,6W	48V DC	1173 lm	861 lm	3000K	90	24°	0,30 kg

xnet

RECESSED AND SURFACE LIGHT FITTINGS

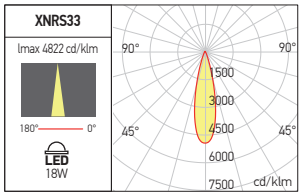
ADJUSTABLE PROJECTORS

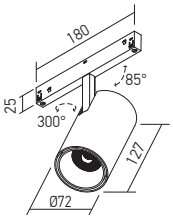
XNRS33 FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK FNI SCF









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS33WW SP SBK	Sand Black	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WW SP FNI	Foggy Nickel	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WW SP SCF	Silver Coffee	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg

DALI MODEL

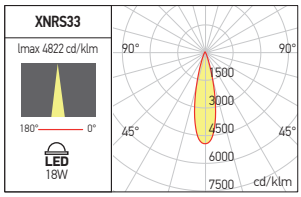
XNRS33WWD SP SBK	Sand Black	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWD SP FNI	Foggy Nickel	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWD SP SCF	Silver Coffee	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg

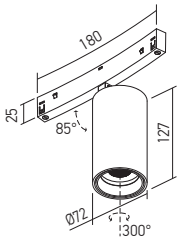
XNRS33R FOR CURVED PROFILE

FINISHING AVAILABLE

SBK FNI SCF









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS33WWR SP SBK	Sand Black	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWR SP FNI	Foggy Nickel	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWR SP SCF	Silver Coffee	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg

DALI MODEL

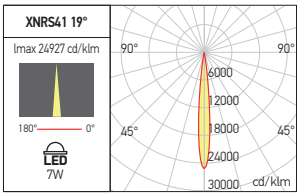
XNRS33WWRD SP SBK	Sand Black	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWRD SP FNI	Foggy Nickel	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg
XNRS33WWRD SP SCF	Silver Coffee	COB	18W	48V DC	2051 lm	1530 lm	3000K	90	25°	0,46 kg

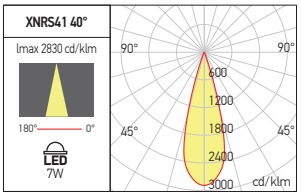
XNRS41 FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK FNI SCF



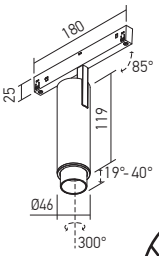




Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS41WW SP SBK	Sand Black	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WW SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WW SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg

DALI MODEL

XNRS41WWD SP SBK	Sand Black	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWD SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWD SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg







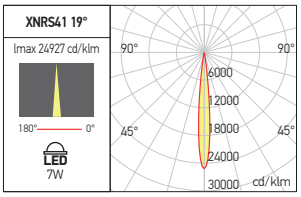
Optical system with variable angle from 19° to 40°.
Sistem optic cu unghi variabil de la 19° la 40°.
Sistema ottico con angolo variabile da 19° a 40°.

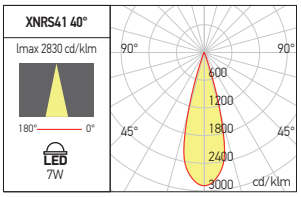
XNRS41R FOR CURVED PROFILE

FINISHING AVAILABLE

SBK FNI SCF



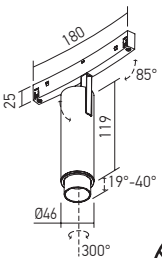




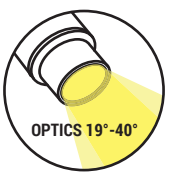
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS41WWR SP SBK	Sand Black	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWR SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWR SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg

DALI MODEL

XNRS41WWRD SP SBK	Sand Black	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWRD SP FNI	Foggy Nickel	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg
XNRS41WWRD SP SCF	Silver Coffee	COB	7W	48V DC	817 lm	140-222 lm	3000K	90	19°-40°	0,24 kg







Optical system with variable angle from 19° to 40°.
Sistem optic cu unghi variabil de la 19° la 40°.
Sistema ottico con angolo variabile da 19° a 40°.

xnet

RECESSED AND SURFACE LIGHT FITTINGS

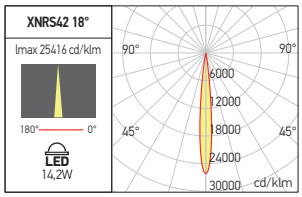
ADJUSTABLE PROJECTORS

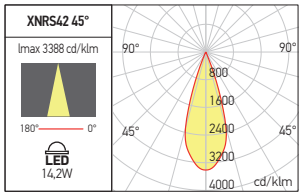
XNRS42 FOR LINEAR PROFILE

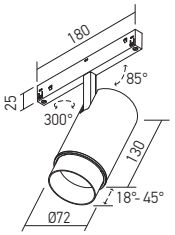
FINISHING AVAILABLE

SBK FNI SCF









UGR<10

Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS42WW SP SBK	Sand Black	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WW SP FNI	Foggy Nickel	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WW SP SCF	Silver Coffee	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg

DALI MODEL

XNRS42WWD SP SBK	Sand Black	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWD SP FNI	Foggy Nickel	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWD SP SCF	Silver Coffee	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg

Optical system with variable angle from 18° to 45°.
Sistem optic cu unghi variabil de la 18° la 45°.
Sistema ottico con angolo variabile da 18° a 45°.

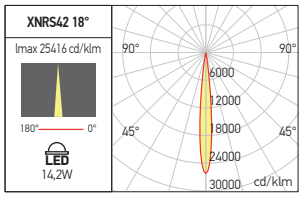


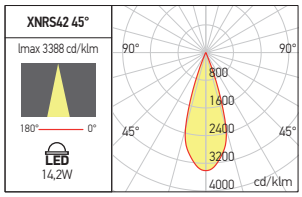
XNRS42R FOR CURVED PROFILE

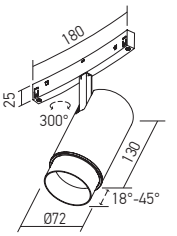
FINISHING AVAILABLE

SBK FNI SCF









UGR<10

Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS42WWR SP SBK	Sand Black	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWR SP FNI	Foggy Nickel	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWR SP SCF	Silver Coffee	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg

DALI MODEL

XNRS42WWRD SP SBK	Sand Black	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWRD SP FNI	Foggy Nickel	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg
XNRS42WWRD SP SCF	Silver Coffee	COB	14,2W	48V DC	1700 lm	426-584 lm	3000K	90	18°-45°	0,46 kg

Optical system with variable angle from 18° to 45°.
Sistem optic cu unghi variabil de la 18° la 45°.
Sistema ottico con angolo variabile da 18° a 45°.

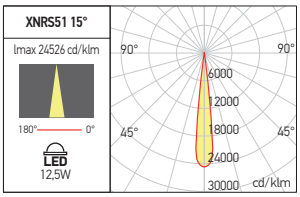


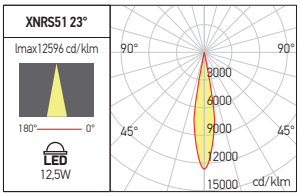
XNRS51 DALI FOR LINEAR PROFILE

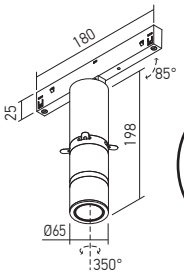
FINISHING AVAILABLE

SBK FNI SCF





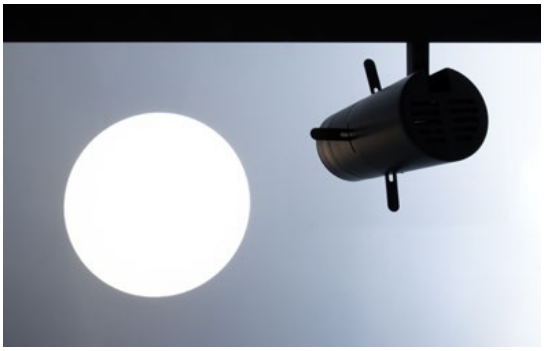


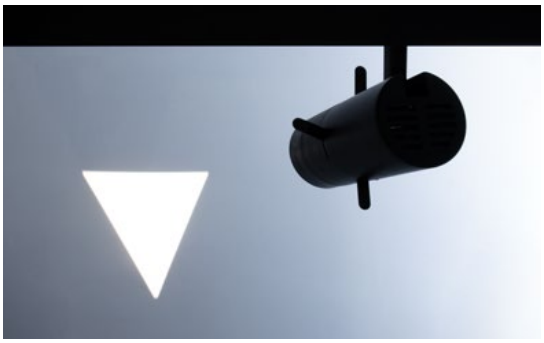




OPTIC SYSTEM FOR MULTIPLE LIGHT SIZES AND SHAPE







DALI MODEL

Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS51WWD SP SBK	Sand Black	COB	12,5W	48V DC	1335 lm	349-576 lm	3000K	90	15°-23°	0,91 kg
XNRS51WWD SP FNI	Foggy Nickel	COB	12,5W	48V DC	1335 lm	349-576 lm	3000K	90	15°-23°	0,91 kg
XNRS51WWD SP SCF	Silver Coffee	COB	12,5W	48V DC	1335 lm	349-576 lm	3000K	90	15°-23°	0,91 kg

Adjustable mini projectors, DALI dimmable, for installation in the profiles of XNET recessed or surface systems, equipped with COB LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Adjustable optical system for focusing in geometric shapes, circle, triangle, square, rectangle and their derivatives.
Mini proiectoare orientabile pentru montajul în profilele sistemelor XNET încastrate sau aparente, dimabile DALI, echipate cu LED COB, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Sistem optic reglabil pentru focalizare în forme geometrice, cerc, triunghi, pătrat, dreptunghi și derivate ale acestora.
Mini proiettori orientabili per installazione su profili del sistema XNET da incasso o da superficie, dimmerabili DALI, dotati di LED COB, temperatura del colore bianco caldo, sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Sistema ottico regolabile per la messa a fuoco di forme geometriche (cerchio, triangolo, quadrato, rettangolo e loro derivati).

xnet

RECESSED AND SURFACE LIGHT FITTINGS

DECORATIVE SPHERICAL LIGHT FITTINGS

Decorative light fittings with spherical shape, for installation in the linear or curved profiles of XNET recessed and surface systems, equipped with COB LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.

Corpuri de iluminat decorative cu formă sferică, pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED COB, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.

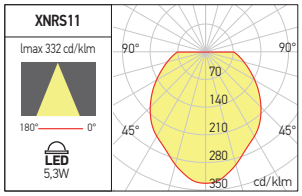
Apparecchi decorativi sferici, per installazione nei profili lineari o curvi dei sistemi XNET da incasso o da superficie, dotati di LED COB, temperatura del colore bianco caldo sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibill con convertitori ON/OFF o DALI CV/CC.

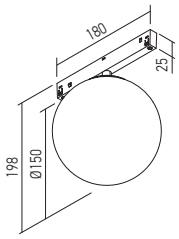
XNRS11 FOR LINEAR PROFILE

FINISHING AVAILABLE

BK







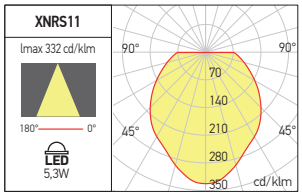
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS11WW GB	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,49 kg
DALI MODEL										
XNRS11WWD GB	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,49 kg

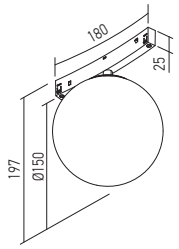
XNRS11R FOR CURVED PROFILE

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS11WWR GB	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,49 kg
DALI MODEL										
XNRS11WWRD GB	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,49 kg

DECORATIVE SUSPENDED LIGHT FITTINGS

Decorative suspended light fixtures with spherical shape, for installation in the linear or curved profiles of XNET recessed and surface systems, equipped with COB LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.

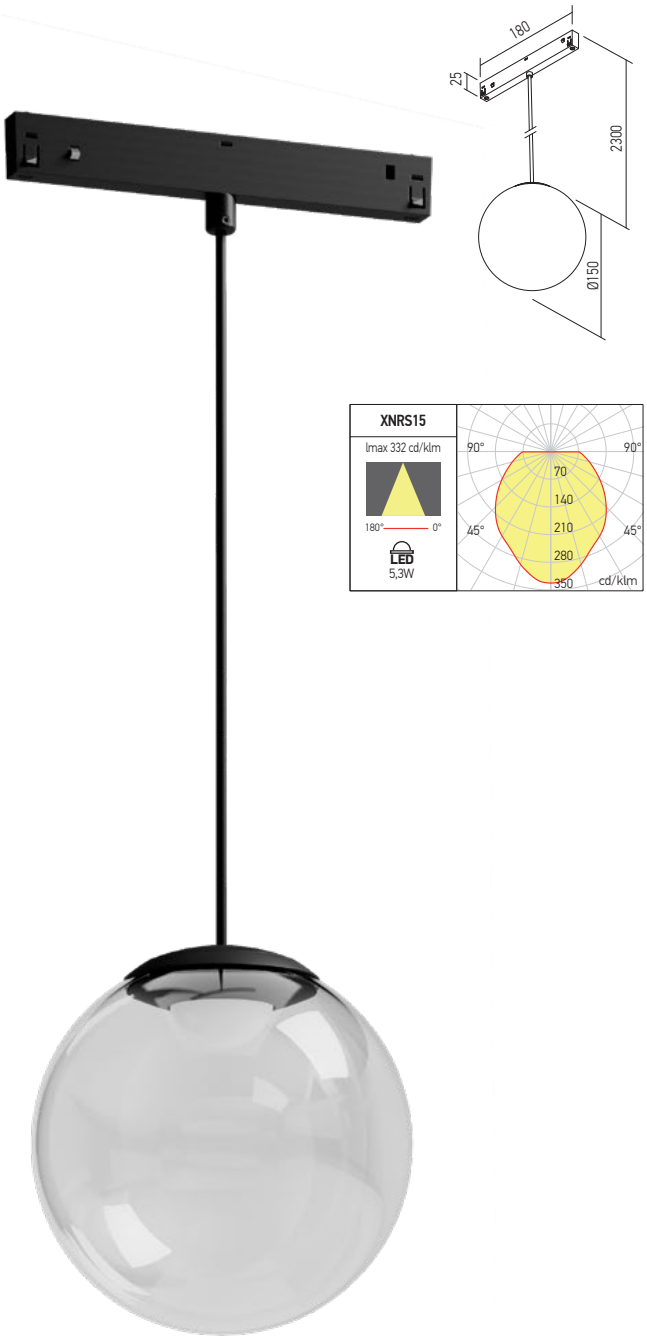
Suspensii decorative cu formă sferică, pentru montajul în profilele liniare sau curbe ale sistemelor XNET încastrate sau aparente, dimabil DALI, echipate cu LED COB, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic. Disponibile cu convertoare CV/CC ON/OFF sau DALI.

Sospensioni decorative sferiche, per installazione nei profili lineari o curvi dei sistemi XNET da incasso o da superficie, dotati di LED COB, temperatura del colore bianco caldo sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibill con convertitori ON/OFF o DALI CV/CC.

XNRS15 FOR LINEAR PROFILE

FINISHING AVAILABLE

BK



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS15WW SU	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,46 kg

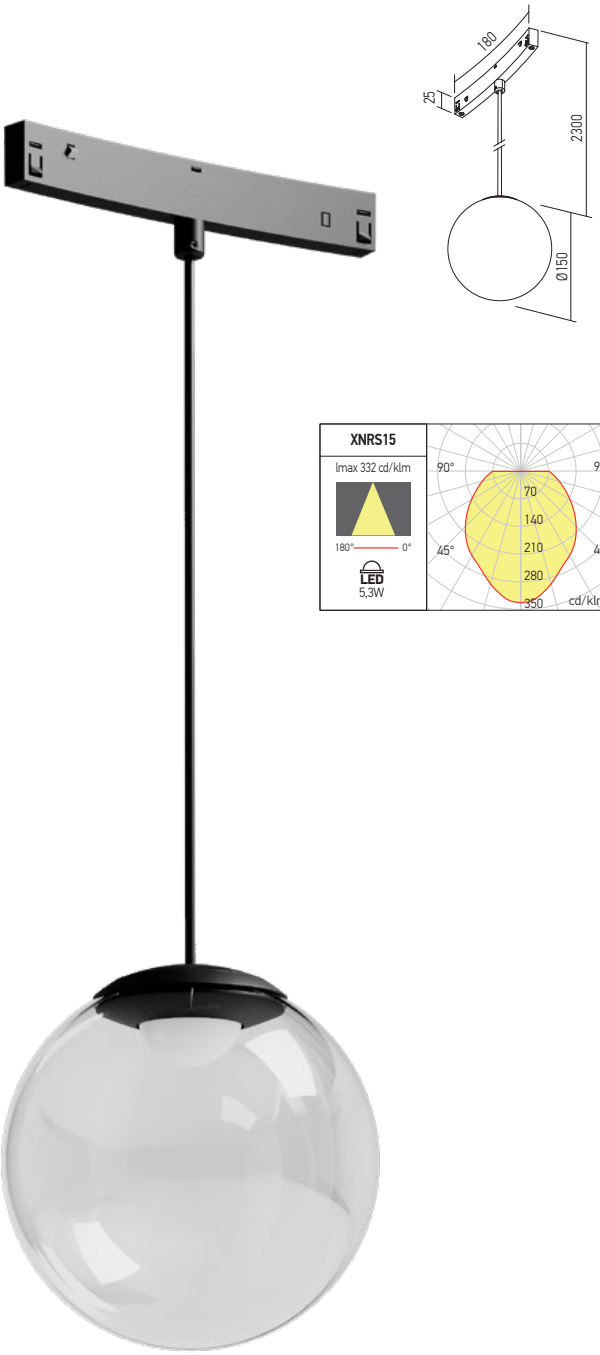
DALI **MODEL**

XNRS15WWD SU	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,46 kg

XNRS15R FOR CURVED PROFILE

FINISHING AVAILABLE

BK



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS15WWR SU	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,46 kg

DALI **MODEL**

XNRS15WWRD SU	Black/Glass	COB	5,3W	48V DC	549 lm	313 lm	3000K	90	Large	0,46 kg

xnet

RECESSED AND SURFACE LIGHT FITTINGS

SUSPENSION

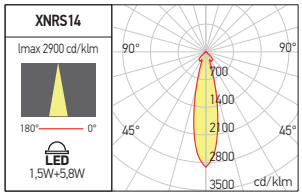
XNRS14 FOR LINEAR PROFILE

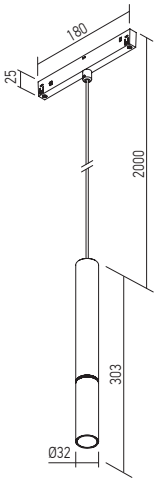
FINISHING AVAILABLE

SBK FNI SCF











Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS14WW SU SBK	Sand Black	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WW SU FNI	Foggy Nickel	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WW SU SCF	Silver Coffee	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg

DALI MODEL

XNRS14WWD SU SBK	Sand Black	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWD SU FNI	Foggy Nickel	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWD SU SCF	Silver Coffee	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg

Cylindrical suspended light fixtures, for installation in the linear profiles of XNET recessed and surface systems, equipped with SMD LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.
Suspensii cilindrice, pentru montajul în profilele liniare ale sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.
Sospensioni cilindrici lineari, per installazione nei profili lineari dei sistemi XNET da incasso o da superficie, dotati di LED SMD, temperatura del colore bianco caldo sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibilli con convertitori ON/OFF o DALI CV/CC.

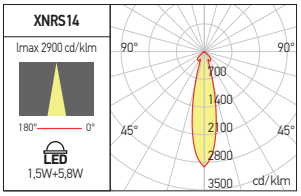
XNRS14R FOR CURVED PROFILE

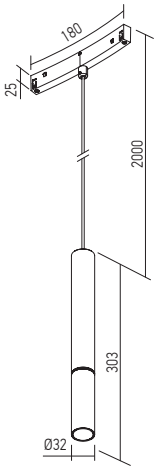
FINISHING AVAILABLE

SBK FNI SCF











Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS14WWR SU SBK	Sand Black	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWR SU FNI	Foggy Nickel	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWR SU SCF	Silver Coffee	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg

DALI MODEL

XNRS14WWRD SU SBK	Sand Black	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWRD SU FNI	Foggy Nickel	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg
XNRS14WWRD SU SCF	Silver Coffee	SMD 2835 + SMD 3535	1,5W + 5,8W	48V DC	120 lm + 384 lm	72 lm + 338 lm	3000K	90	21°	0,31 kg

Cylindrical suspended light fixtures, for installation in the curved profiles of XNET recessed and surface systems, equipped with SMD LED, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.
Suspensii cilindrice, pentru montajul în profilele curbe ale sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.
Sospensioni cilindrici lineari, per installazione nei profili curvi dei sistemi XNET da incasso o da superficie, dotati di LED SMD, temperatura del colore bianco caldo sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibili con convertitori ON/OFF o DALI CV/CC.

xnet

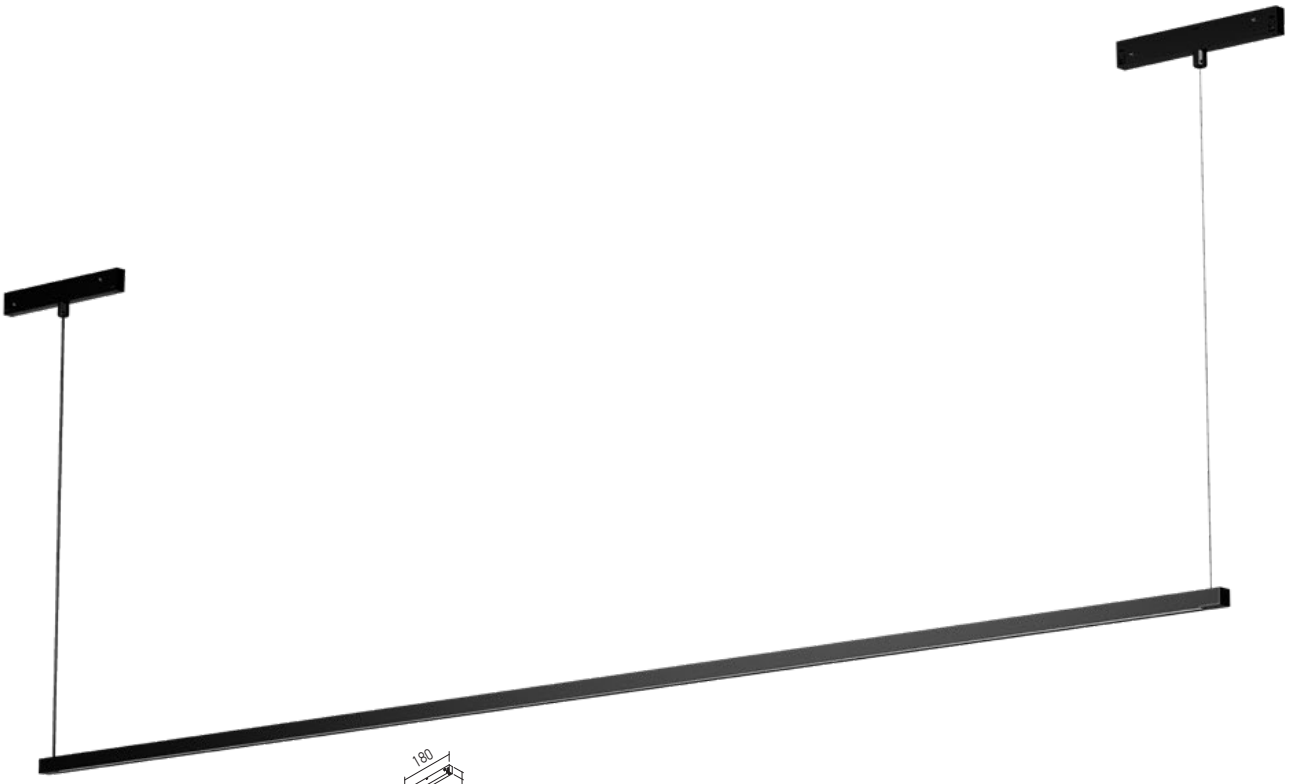
RECESSED AND SURFACE LIGHT FITTINGS

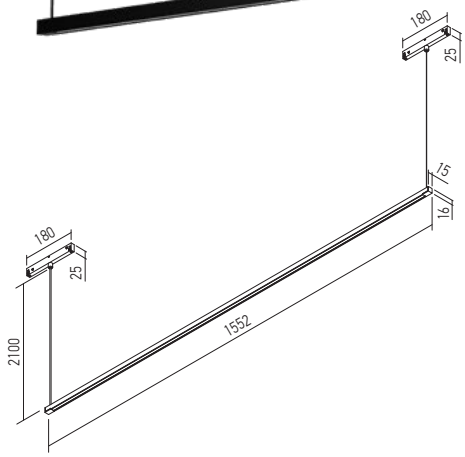
LINEAR SUSPENSION

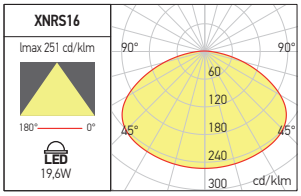
XNRS16 FOR LINEAR PROFILE

FINISHING AVAILABLE

SBK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XNRS16WW SU	Sand Black	SMD 2835	19,6W	48V DC	2468 lm	964 lm	3000K	90	Large	0,42 kg

DALI **MODEL**

XNRS16WWD SU	Sand Black	SMD 2835	19,6W	48V DC	2468 lm	964 lm	3000K	90	Large	0,42 kg

Decorative suspended linear light fixtures, for installation in the linear profiles of XNET recessed and surface systems, equipped with SMD LEDs, warm white color temperature, mechanical fastening system and two side safety plastic screws.
Available with ON/OFF or DALI CV/CC converters.
Suspensii decorative liniare, pentru montajul în profilele liniare ale sistemelor XNET încastrate sau aparente, echipate cu LED-uri SMD, temperatură de culoare alb cald, sistem mecanic de fixare și două șuruburi laterale de siguranță din plastic.
Disponibile cu convertoare CV/CC ON/OFF sau DALI.
Sospensioni cilindrici curvi, per installazione nei profili lineari dei sistemi XNET da incasso o da superficie, dotati di LED SMD, temperatura del colore bianco caldo sistema meccanico di fissaggio e due viti laterali di sicurezza in plastica.
Disponibill con convertitori ON/OFF o DALI CV/CC.



xclick s
recessed/surface

5 YEARS WARRANTY





RECESSED, SURFACE AND SUSPENDED MOUNTING

EN

System of recessed and surface profiles, with internal circuits at 48V DC, used to assemble continuous structures.
The profiles are in extruded aluminum, electrostatically painted (liquid) in black, with 15mm useful width.
The recessed profiles are installed in plasterboard dropped ceiling or walls, trimless.
Mechanical connections at 90° in the same or different planes are possible for both versions, recessed or surface.
Mechanical connectors must be used together with SCKRS01FC accessory for joining electrical terminations.
This lighting system can be fitted with linear light fittings, fixed or adjustable, equipped with SMD or power LEDs, with adjustable mini projectors and decorative luminaires, as well as with other accessories for installation and electrical connection.
The light fittings from this system are mounted mechanically on the entire length of the profile by means of two self-returning buttons.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

RO

Sistem de profile încastrate și aparente, cu circuite interne la 48V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid) și au lățimea utilă de 15 mm.
Cele încastrate se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Sunt disponibile pentru ambele versiuni, încastrată sau aparentă, elemente pentru conexiunile mecanice la 90°, în același plan sau în plane diferite.
Aceste elemente de conectare trebuiesc folosite împreună cu accesoriul SCKRS01FC pentru realizarea conexiunilor electrice.
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat liniare fixe sau orientabile, echipate cu LED-uri SMD sau de putere, mini proiectoare orientabile și corpuri de iluminat decorative, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
Corpurile de iluminat ale acestui sistem se instalează mecanic, pe toată lungimea profilului, prin intermediul a două butoane laterale cu revenire.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IT

Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 48V DC, per la creazione di strutture continue.
I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido con larghezza utile di 15 mm.
Quelli da incasso si installano in controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo (trimless).
Sono disponibili per entrambe le versioni ad incasso o da superficie, elementi per connessioni meccaniche a 90 °, sullo stesso piano o su piani diversi.
Questi elementi di collegamento devono essere utilizzati insieme all'accessorio SCKRS01FC per effettuare i collegamenti elettrici.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi lineari fissi o regolabili, equipaggiati con LED SMD o di potenza, mini proiettori orientabili e apparecchi decorativi e con altri accessori per installazione e conessione.
Gli apparecchi di questo sistema sono installati meccanicamente lungo il profilo, mediante due tasti di ritorno laterali.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.

xclick s recessed/surface

TRACK RECESSED OR SURFACE MODELS

XCLICK S OVERVIEW



RECESSED MOUNTING



SURFACE MOUNTING



SUSPENDED MOUNTING



⚠ WARNING!

These profiles can be cut at the desired dimension (200 mm minimum for the installing of the connecting element).
Changing the position of a luminaire in a profile is made by removing it from its original position and reassembling it in the new position.
It is forbidden to move the body along the profile without dismantling as to avoid damaging of the flexible power contacts.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Aceste profile pot fi tăiate la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Schimbarea poziției într-un profil se face prin demontarea și remontarea corpului în noua poziție.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor flexibile de alimentare.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

Questi profili possono essere tagliati alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
È necessario disinstallare l'apparecchio dal profilo per cambiare la sua posizione all'interno del profilo, non muovere l'apparecchio a destra o a sinistra, questa operazione potrebbe danneggiare i contatti flessibili d'alimentazione.
La potenza massima consentita per una singola alimentazione è di 350W.
Lunghezza massima consentita per un sistema con una singola alimentazione è di 5m.

DECORATIVE SPHERICAL LIGHT FITTING
SCKRS11 - 6W

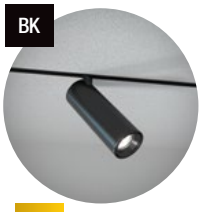
ADJUSTABLE LINEAR SPOTLIGHT
SCKRS21 - 4,5W
SCKRS22 - 9W



DECORATIVE SUSPENDED LIGHT FITTINGS
SCKRS14 - 5,2W
SCKRS15 - 4,6W

FINISHING AVAILABLE

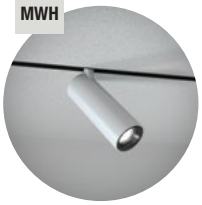
BK



SGD

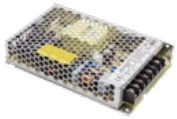


MWH



RECOMMENDED CV DRIVERS

AT48 SERIE



LINEAR LIGHT FITTINGS
SCKRS01 - 11,4W L. 306 mm
SCKRS02 - 20W L. 606 mm
SCKRS03 - 30W L. 906 mm
SCKRS04 - 40W L. 1196 mm
SCKRS05 - 50W L. 1496 mm

xclick s recessed/surface

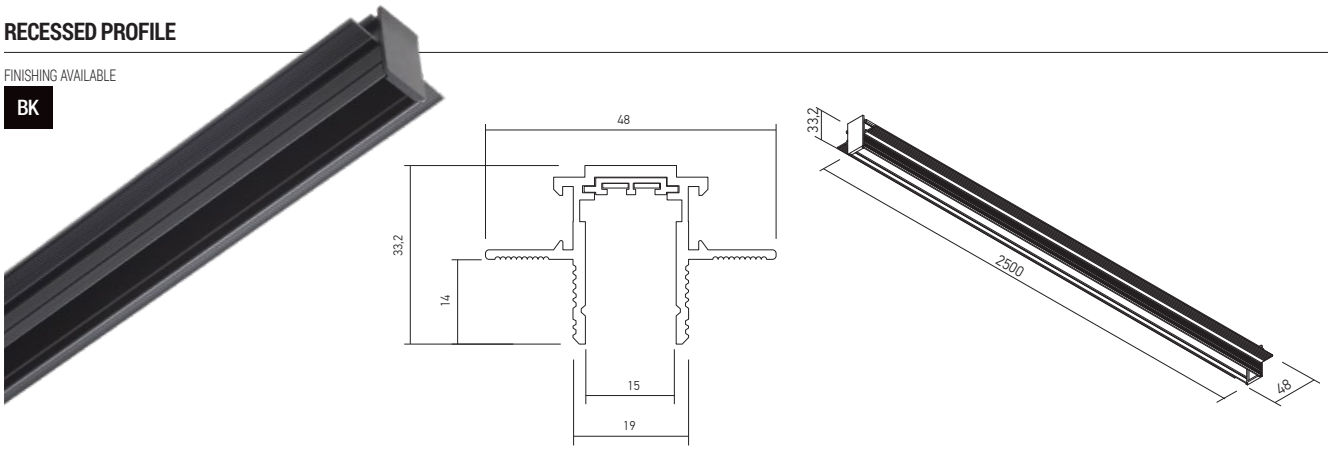


RECESSED MOUNTING

RECESSED PROFILE

FINISHING AVAILABLE

BK



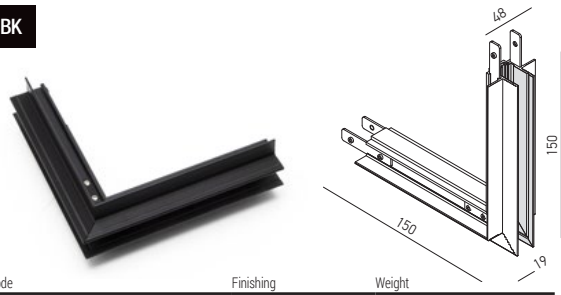
Code	Finishing	Input voltage	Length	Weight
SCKR01	BK	48V DC	2500 mm	1,43 kg

Extruded aluminum profile electrostatically painted (liquid) in black.
End caps of black ABS.
Profil din aluminiu extrudat vopsit electrostatic (lichid), culoare neagră.
Elemente terminale din ABS de culoare neagră.
Profilo estruso di alluminio verniciato elettrostatico (liquido), colore nero.
Elementi terminali in ABS nero.

RECESSED EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



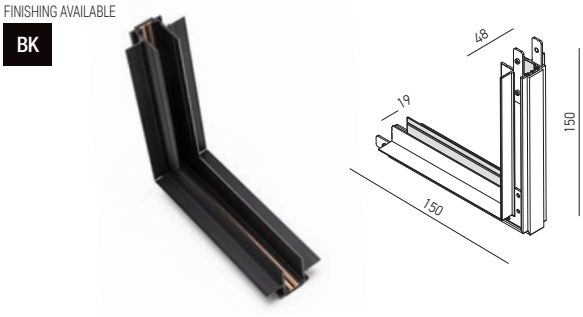
Code	Finishing	Weight
SCKR01EAC	BK	0,18 kg

Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector SCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil SCKRS01FC.
Elemento angolare (angolo esterno) della struttura da incasso per il collegamento meccanico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme con un connettore elettrico flessibile SCKRS01FC.

RECESSED INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



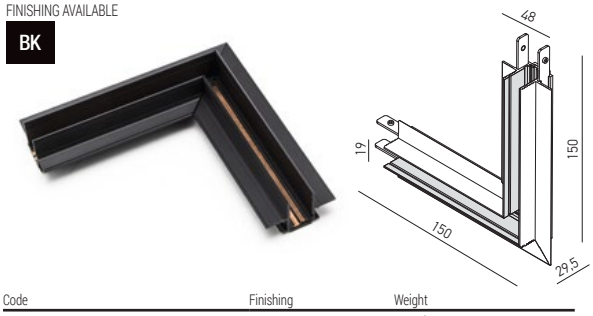
Code	Finishing	Weight
SCKR01IAC	BK	0,19 kg

Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector SCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil SCKRS01FC.
Elemento angolare (angolo interno) della struttura da incasso per il collegamento meccanico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme con un connettore elettrico flessibile SCKRS01FC.

RECESSED 90° ANGLE

FINISHING AVAILABLE

BK



Code	Finishing	Weight
SCKR01C90	BK	0,18 kg

Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector SCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil SCKRS01FC.
Elemento angolare della struttura da incasso per il collegamento meccanico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme con un connettore elettrico flessibile SCKRS01FC.

xclick s recessed/surface



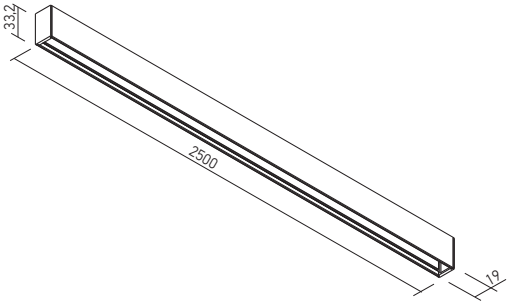
SURFACE MOUNTING

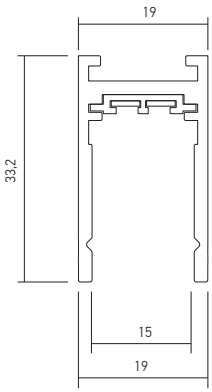
SURFACE PROFILE

FINISHING AVAILABLE

BK







Code	Finishing	Input voltage	Length	Weight
SCKS01	BK	48V DC	2500 mm	1,28 kg

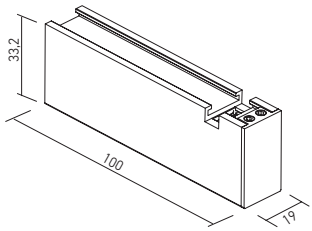
Extruded aluminum profile electrostatically painted (liquid) in black.
End caps of black ABS.
Profil din aluminiu extrudat vopsit electrostatic (lichid), culoare neagră.
Elemente terminale din ABS de culoare neagră.
Profilo estruso di alluminio verniciato elettrostatico (liquido), colore nero.
Elementi terminali in ABS nero.

MECHANICAL POWER SUPPLY

FINISHING AVAILABLE

BK





Structural element for surface mounting, 10 cm length, equipped with circuit for 48V DC.
It is provided with two side cutouts for the access of the power supply cable.
It comes with two terminal elements, one with a cable entry hole, and one without (if the access of the cable is sideways).
Element de structură pentru montaj aparent, cu lungimea de 10 cm, echipat cu circuit pentru 48V DC.
Este prevăzut cu două decupări laterale pentru accesul cablului de alimentare.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare prin capăt și unul fără în situația accesului cablului prin lateral.
Elemeno della struttura da superficie, lunghezza 10 cm, equipaggiato con circuito da 48V DC.
É dotato di due aperture laterali per l'accesso al cavo di alimentazione.
Viene fornito con due elementi terminali, uno con un foro di ingresso del cavo e uno senza foro (se l'accesso del cavo è laterale).

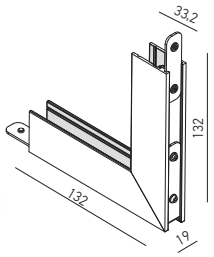
Code	Finishing	Input voltage	Weight
SCKS01SCT	BK	48V DC	0,06 kg

SURFACE INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Structural element (internal angle) with surface mounting, for the mechanical connection of two linear profiles at 90°, equipped with electrical circuit for 48V DC.
For the electrical connections the structural element is used together with a flexible electrical connector SCKRS01FC.
Element de structură (unghi intern) cu montaj aparent, pentru conexiunea mecanică a două profile liniare la 90°, echipat cu circuit pentru 48V DC.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil SCKRS01FC.
Elemento angolare (angolo interno) della struttura da parete/soffitto per il collegamento meccanico di due profili lineari a 90°, dotato di un circuito da 48V DC.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile SCKRS01FC.

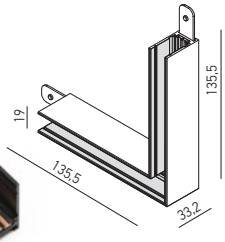
Code	Finishing	Input voltage	Weight
SCKS01IAC	BK	48V DC	0,15 kg

SURFACE 90° ANGLE

FINISHING AVAILABLE

BK





Structural element with surface mounting, for the mechanical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
For the electrical connections the structural element is used together with a flexible electrical connector SCKRS01FC.
Element de structură cu montaj aparent, pentru conexiunea mecanică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil SCKRS01FC.
Elemento angolare della struttura da parete/soffitto per il collegamento meccanico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile SCKRS01FC.

Code	Finishing	Input voltage	Weight
SCKS01C90	BK	48V DC	0,15 kg

xclick s recessed/surface

SUSPENDED MOUNTING





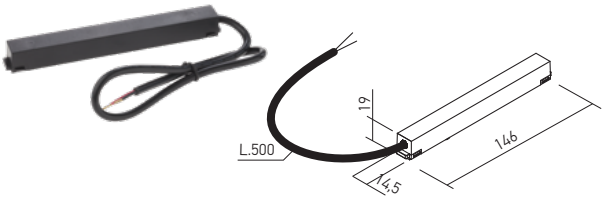
PROFILE ELEMENT SUSPENSION

CEILING ELEMENT SUSPENSION

xclick s recessed/surface

MOUNTING ACCESSORIES

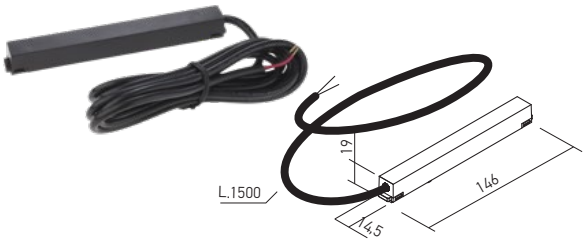
ELECTRICAL POWER SUPPLY CONNECTOR



Code	Finishing	Input voltage	Weight
SCKRS01PC0.5	BK	48V DC	0,05 kg

Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver.
Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC.
Elemento di alimentazione per profili delle strutture da incasso o parete/soffitto, per il collegamento all'alimentatore da 48V DC.

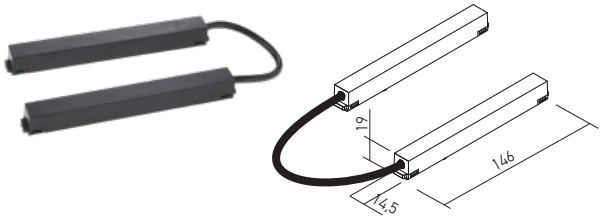
ELECTRICAL POWER SUPPLY CONNECTOR FOR SUSPENSION



Code	Finishing	Input voltage	Weight
SCKS01PC1.7	BK	48V DC	0,07 kg

Power supply element for the profiles of the surface structures, suspended installing, for connection to the 48V DC driver.
Element de alimentare pentru profilele structurilor aparente, montaj suspendat, care asigură legătura cu alimentatorul de 48V DC.
Elemento di alimentazione per profili delle strutture da superficie, montaggio a sospensione, per il collegamento all'alimentatore da 48V DC.

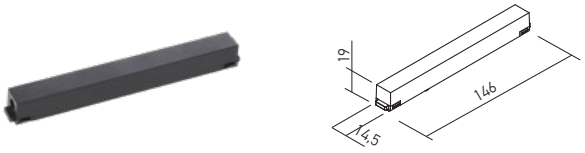
FLEXIBLE ELECTRICAL CONNECTOR



Code	Finishing	Input voltage	Weight
SCKRS01FC	BK	48V DC	0,06 kg

Element for angular electrical connection between two profiles of the recessed or surface structures.
Element pentru conexiunea electrică unghiulară între două profile ale structurilor încastrate sau aparente.
Elemento per la connessione elettrica angolare tra due profili delle strutture da incasso o da parete/soffitto.

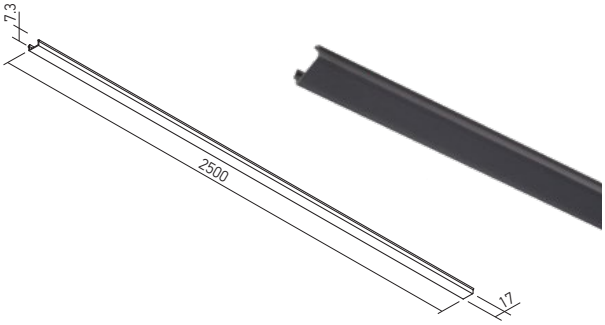
ELECTRICAL LINEAR CONNECTOR



Code	Finishing	Input voltage	Weight
SCKRS01LC	BK	48V DC	0,03 kg

Element for linear electrical connection between two profiles of the recessed or surface structures.
Element pentru conexiunea electrică liniară între două profile ale structurilor încastrate sau aparente.
Elemento per la connessione elettrica lineare tra due profili delle strutture da incasso o da parete/soffitto.

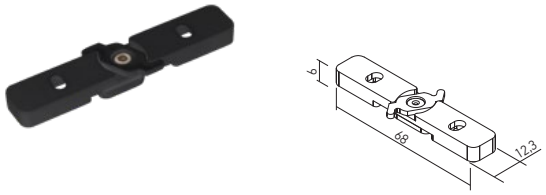
FRONT COVER



Code	Finishing	Length	Weight
SCKRS01CV	BK	2500 mm	0,16 kg

Front cover for masking the remaining open areas in the recessed or surface profiles after installing the light fittings.
Accesoriu frontal pentru mascarea zonelor libere rămase în profilele încastrate sau aparente după montajul corpurilor de iluminat.
Coperchio frontale per mascherare gli spazi liberi nei profili da incasso o di superficie dopo l'installazione degli apparecchi.

CEILING FIXING ELEMENT

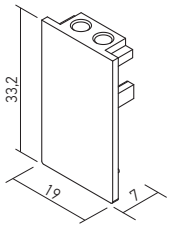


Code	Finishing	Weight
SCKS01CF	BK	0,05 kg

Element for connection on the wall or on the ceiling for the linear profiles of the family XCLICK S SURFACE.
Element pentru fixarea pe perete sau tavan a profilelor liniare din familia XCLICK S SURFACE.
Elemento per fissaggio a parete o soffitto di profili lineari della famiglia XCLICK S SURFACE.

END CAP



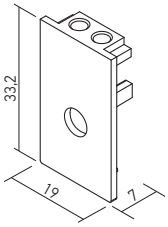


Code	Finishing	Weight
SCKRS01EC	BK	0,05 kg

End cap for the recessed or surface profiles of XCLICK S system.
Element terminal pentru profilele încastrate şl aparente ale sistemului XCLICK S.
Tappo di chiusura per profili di sistema XCLICK S da incasso o di superficie.

END CAP WITH HOLE



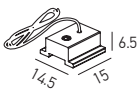


Code	Finishing	Weight
SCKRS02EC	BK	0,05 kg

End cap for the recessed or surface profiles of the XCLICK S system.
Provided with central access hole for power supply cable.
Element terminal pentru profilele încastrate şi aparente ale sistemului XCLICK S.
Prevăzut cu gaură centrală de acces pentru cablul de alimentare.
Tappo di chiusura per profili del sistema XCLICK S da incasso o da superficie.
Fornito con foro centrale di accesso per cavo di alimentazione.

PROFILE ELEMENT SUSPENSION



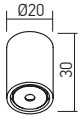


Code	Finishing	Weight
SCKS01MSU	BK	0,05 kg

Suspension element for the XCLICK S SURFACE profile (cable of twisted steel wires, 1,5m maximum length and steel fittings for fixing on the light fitting).
Element de suspendare pentru profilul XCLICK S SURFACE (cablu torsadat din fire de oţel, lungimea maximă 1,5m şi accesoriu de fixare din oţel pentru corpul de iluminat).
Elemento di sospensione per profilo XCLICK S SURFACE (filo di acciaio intrecciato, con lunghezza massima da 1,5m e accessorio di fissaggio in acciaio per apparecchio).

CEILING ELEMENT SUSPENSION



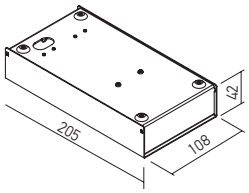


Code	Finishing	Weight
SMCKS01CSU	BK	0,05 kg

Element for ceiling fixing suspension of XCLICK S SURFACE and XCLICK M SURFACE profiles.
Element pentru fixarea pe tavan a suspensiei profilelor XCLICK S SURFACE şi XCLICK M SURFACE.
Elemento di fissaggio per la sospensione di profili XCLICK S SURFACE e XCLICK M SURFACE.

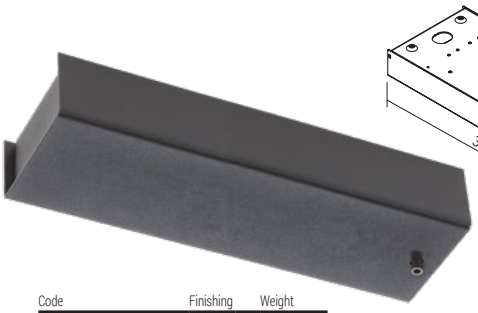
SURFACE DRIVER BOXES

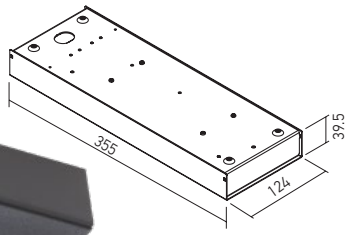




Code	Finishing	Weight
SMCKS01SDB	BK	0,76 kg

Box for installing of the drivers for the systems of XCLICK S SURFACE and XCLICK M SURFACE profiles with maximum powers of 100W.
Housing of aluminum board, electrostatically painted in mat black, surface mounting.
Cutie pentru instalarea alimentatoarelor sistemelor de profile XCLICK S SURFACE şi XCLICK M SURFACE, cu puteri de până la 100W.
Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, culoare negru mat, cu montaj aparent.
Scatola per l'installazione degli alimentatori dei sistemi XCLICK S SURFACE e XCLICK M SURFACE fino alla potenza di 100W.
Corpo in lamiera di alluminio, verniciato a polveri nero opaco. Installazione da superficie.



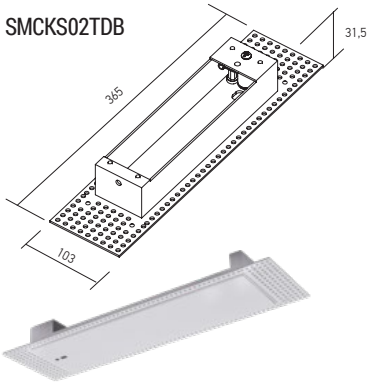


Code	Finishing	Weight
SMCKS02SDB	BK	1,32 kg

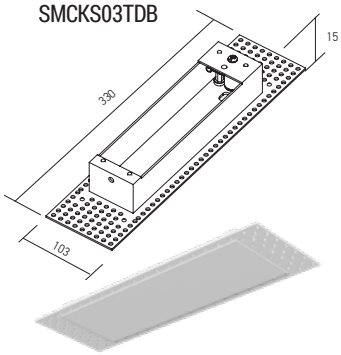
Box for installing of the drivers for the systems of XCLICK S SURFACE and XCLICK M SURFACE profiles with maximum powers of 200W.
Housing of aluminum board, electrostatically painted in mat black, surface mounting.
Cutie pentru instalarea alimentatoarelor sistemelor de profile XCLICK S SURFACE şi XCLICK M SURFACE, cu puteri de până la 200W.
Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, culoare negru mat, cu montaj aparent.
Scatola per l'installazione degli alimentatori dei sistemi XCLICK S SURFACE e XCLICK M SURFACE fino alla potenza di 200W.
Corpo in lamiera di alluminio, verniciato a polveri nero opaco. Installazione da superficie.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

SMCKS02TDB



SMCKS03TDB



Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections. With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals şi realizarea conexiunilor electrice. Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto. Con foro frontale di accesso per cavo.

SMCKS03TDB	SWH	260 x 83 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals şi realizarea conexiunilor electrice.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.

xclick s recessed/surface

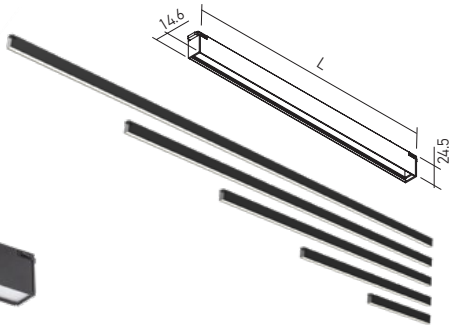
LIGHT FITTINGS

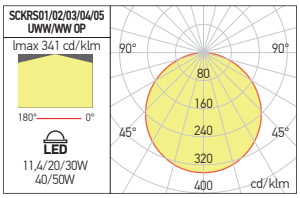
LINEAR LIGHT FITTINGS

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
SCKRS01UWW OP	BK	SMD 2835	11,4W	48V DC	830 lm	441 lm	2700K	80	Large	306 mm	0,12 kg
SCKRS01WW OP	BK	SMD 2835	11,4W	48V DC	860 lm	456 lm	3000K	80	Large	306 mm	0,12 kg
SCKRS02UWW OP	BK	SMD 2835	20W	48V DC	1660 lm	882 lm	2700K	80	Large	606 mm	0,23 kg
SCKRS02WW OP	BK	SMD 2835	20W	48V DC	1720 lm	912 lm	3000K	80	Large	606 mm	0,23 kg
SCKRS03UWW OP	BK	SMD 2835	30W	48V DC	2490 lm	1323 lm	2700K	80	Large	906 mm	0,33 kg
SCKRS03WW OP	BK	SMD 2835	30W	48V DC	2590 lm	1368 lm	3000K	80	Large	906 mm	0,33 kg
SCKRS04UWW OP	BK	SMD 2835	40W	48V DC	3320 lm	1764 lm	2700K	80	Large	1196 mm	0,44 kg
SCKRS04WW OP	BK	SMD 2835	40W	48V DC	3460 lm	1824 lm	3000K	80	Large	1196 mm	0,44 kg
SCKRS05UWW OP	BK	SMD 2835	50W	48V DC	4150 lm	2205 lm	2700K	80	Large	1496 mm	0,55 kg
SCKRS05WW OP	BK	SMD 2835	50W	48V DC	4320 lm	2280 lm	3000K	80	Large	1496 mm	0,55 kg

Linear light fittings, for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with SMD LED module, opal diffuser and mechanical fastening system.
Corpuri de iluminat liniare, pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipate cu modul cu LED-uri SMD, dispersor opal și sistem mecanic de fixare.
Apparecchi lineari per installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotati di modulo a LED SMD, diffusore opalino e sistema meccanico di fissaggio.

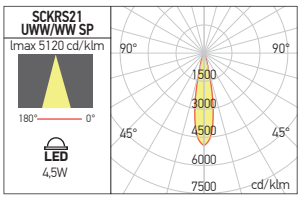
ADJUSTABLE LINEAR SPOTLIGHTS

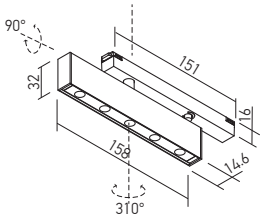
FINISHING AVAILABLE

BK SGD MWH

SCKRS21

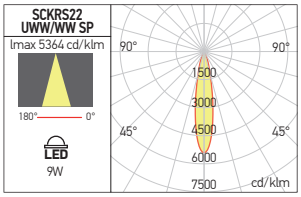


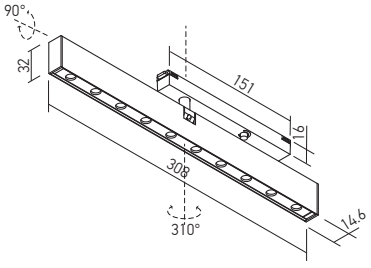




SCKRS22







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS21UWW SP BK	BK	POWER LED OSRAM	4,5W	48V DC	560 lm	197 lm	2700K	90	20°	0,18 kg
SCKRS21WW SP BK	BK	POWER LED OSRAM	4,5W	48V DC	580 lm	204 lm	3000K	90	20°	0,18 kg
SCKRS21UWW SP SGD	SGD	POWER LED OSRAM	4,5W	48V DC	560 lm	197 lm	2700K	90	20°	0,18 kg
SCKRS21WW SP SGD	SGD	POWER LED OSRAM	4,5W	48V DC	580 lm	204 lm	3000K	90	20°	0,18 kg
SCKRS21UWW SP MWH	MWH	POWER LED OSRAM	4,5W	48V DC	560 lm	197 lm	2700K	90	20°	0,18 kg
SCKRS21WW SP MWH	MWH	POWER LED OSRAM	4,5W	48V DC	580 lm	204 lm	3000K	90	20°	0,18 kg
SCKRS22UWW SP BK	BK	POWER LED OSRAM	9W	48V DC	1120 lm	567 lm	2700K	90	20°	0,31 kg
SCKRS22WW SP BK	BK	POWER LED OSRAM	9W	48V DC	1160 lm	587 lm	3000K	90	20°	0,31 kg
SCKRS22UWW SP SGD	SGD	POWER LED OSRAM	9W	48V DC	1120 lm	567 lm	2700K	90	20°	0,31 kg
SCKRS22WW SP SGD	SGD	POWER LED OSRAM	9W	48V DC	1160 lm	587 lm	3000K	90	20°	0,31 kg
SCKRS22UWW SP MWH	MWH	POWER LED OSRAM	9W	48V DC	1120 lm	567 lm	2700K	90	20°	0,31 kg
SCKRS22WW SP MWH	MWH	POWER LED OSRAM	9W	48V DC	1160 lm	587 lm	3000K	90	20°	0,31 kg

Adjustable linear projectors for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with power LEDs, FRESNEL lenses in PMMA and mechanical fastening system. Optical system UGR<16.
Proiectoare liniare orientabile pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipate cu LED-uri de putere, lentile FRESNEL din PMMA și sistem mecanic de fixare. Sistem optic UGR<16.
Proiettori lineari orientabili per l'installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotati di LED di potenza, lenti FRESNEL in PMMA e sistema di fissaggio meccanico. Sistema ottico UGR<16.

ADJUSTABLE MINI PROJECTORS

Adjustable and dimmable (PWM) mini projectors for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with power LED, mechanical fastening system.
Mini proiectoare orientabile și dimabile (PWM), pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipate cu LED de putere, sistem mecanic de fixare.
Mini proiettori orientabili e dimmerabili (PWM), per l'installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotati di LED di potenza, sistema di fissaggio meccanico.

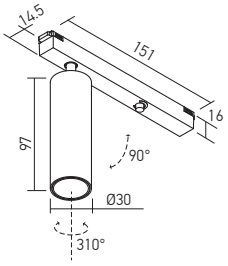
SCKRS31

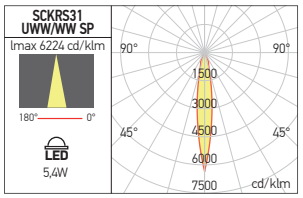
FINISHING AVAILABLE

BK SGD MWH









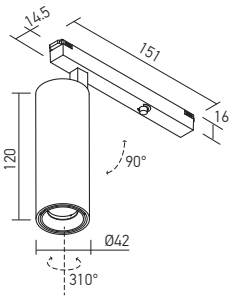
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS31UWW SP BK	BK	POWER LED CREE	5,4W	48V DC	590 lm	393 lm	2700K	90	14°	0,19 kg
SCKRS31WW SP BK	BK	POWER LED CREE	5,4W	48V DC	690 lm	456 lm	3000K	90	14°	0,19 kg
SCKRS31UWW SP SGD	SGD	POWER LED CREE	5,4W	48V DC	590 lm	393 lm	2700K	90	14°	0,19 kg
SCKRS31WW SP SGD	SGD	POWER LED CREE	5,4W	48V DC	690 lm	456 lm	3000K	90	14°	0,19 kg
SCKRS31UWW SP MWH	MWH	POWER LED CREE	5,4W	48V DC	590 lm	393 lm	2700K	90	14°	0,19 kg
SCKRS31WW SP MWH	MWH	POWER LED CREE	5,4W	48V DC	690 lm	456 lm	3000K	90	14°	0,19 kg

SCKRS32

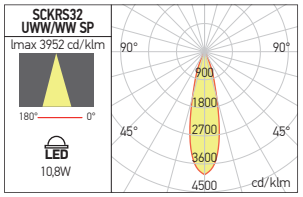
FINISHING AVAILABLE

BK SGD MWH









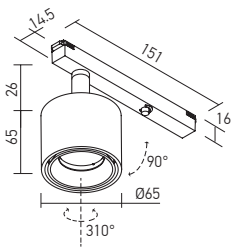
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS32UWW SP BK	BK	COB LUMINUS	10,8W	48V DC	890 lm	592 lm	2700K	90	26°	0,31 kg
SCKRS32WW SP BK	BK	COB LUMINUS	10,8W	48V DC	1030 lm	684 lm	3000K	90	26°	0,31 kg
SCKRS32UWW SP SGD	SGD	COB LUMINUS	10,8W	48V DC	890 lm	592 lm	2700K	90	26°	0,31 kg
SCKRS32WW SP SGD	SGD	COB LUMINUS	10,8W	48V DC	1030 lm	684 lm	3000K	90	26°	0,31 kg
SCKRS32UWW SP MWH	MWH	COB LUMINUS	10,8W	48V DC	890 lm	592 lm	2700K	90	26°	0,31 kg
SCKRS32WW SP MWH	MWH	COB LUMINUS	10,8W	48V DC	1030 lm	684 lm	3000K	90	26°	0,31 kg

SCKRS33

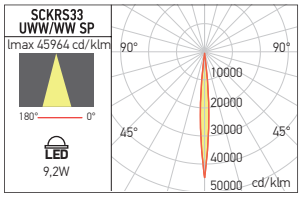
FINISHING AVAILABLE

BK SGD MWH









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS33UWW SP BK	BK	COB LUMINUS	9,2W	48V DC	756 lm	466 lm	2700K	90	6°	0,29 kg
SCKRS33WW SP BK	BK	COB LUMINUS	9,2W	48V DC	809 lm	499 lm	3000K	90	6°	0,29 kg
SCKRS33UWW SP SGD	SGD	COB LUMINUS	9,2W	48V DC	756 lm	466 lm	2700K	90	6°	0,29 kg
SCKRS33WW SP SGD	SGD	COB LUMINUS	9,2W	48V DC	809 lm	499 lm	3000K	90	6°	0,29 kg
SCKRS33UWW SP MWH	MWH	COB LUMINUS	9,2W	48V DC	756 lm	466 lm	2700K	90	6°	0,29 kg
SCKRS33WW SP MWH	MWH	COB LUMINUS	9,2W	48V DC	809 lm	499 lm	3000K	90	6°	0,29 kg

xclick s recessed/surface

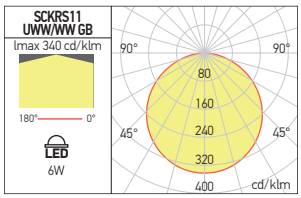
LIGHT FITTINGS

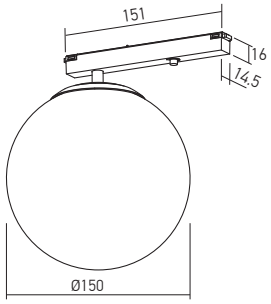
DECORATIVE SPHERICAL LIGHT FITTINGS

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS11UWW GB	BK/GLASS	COB LUMINUS	6W	48V DC	540 lm	363 lm	2700K	90	Large	0,44 kg
SCKRS11WW GB	BK/GLASS	COB LUMINUS	6W	48V DC	630 lm	421 lm	3000K	90	Large	0,44 kg

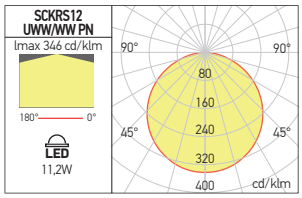
Decorative light fitting with spherical shape, dimmable (PWM), for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with power LED and mechanical fastening system.
Corp de iluminat decorativ cu formă sferică, dimabil (PWM), pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipat cu LED de putere și sistem mecanic de fixare.
Apparecchio decorativo sferico, dimmerabile (PWM), per l'installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotato di LED di potenza e sistema di fissaggio meccanico.

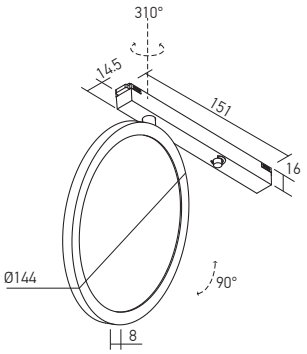
DECORATIVE PANEL LIGHT FITTINGS

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS12UWW PN	MWH	SMD 3014 EDISON	11,2W	48V DC	1150 lm	527 lm	2700K	90	Large	0,37 kg
SCKRS12WW PN	MWH	SMD 3014 EDISON	11,2W	48V DC	1320 lm	611 lm	3000K	90	Large	0,37 kg

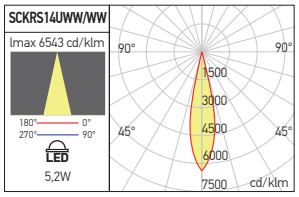
Decorative light fitting, panel type, dimmable (PWM), for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with SMD LEDs and mechanical fastening system.
Corp de iluminat decorativ tip panou cu LED-uri, dimabil (PWM), pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipat cu LED SMD și sistem mecanic de fixare.
Apparecchio decorativo tipo pannello a LED, dimmerabile (PWM), per l'installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotato di LED SMD e sistema di fissaggio meccanico.

DECORATIVE SUSPENDED LIGHT FITTINGS

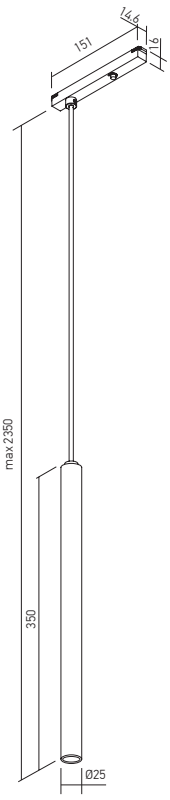
SCKRS14

FINISHING AVAILABLE

BK SGD MWH



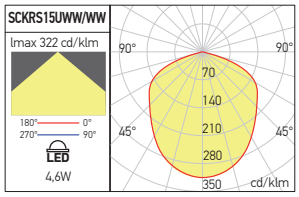




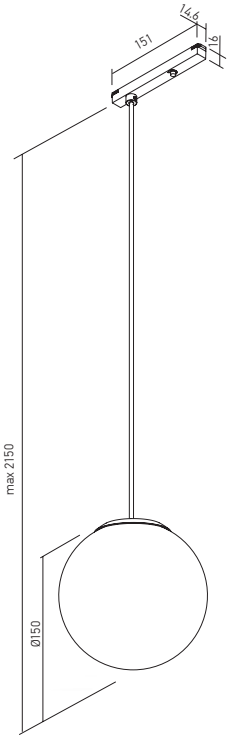
SCKRS15

FINISHING AVAILABLE

BK







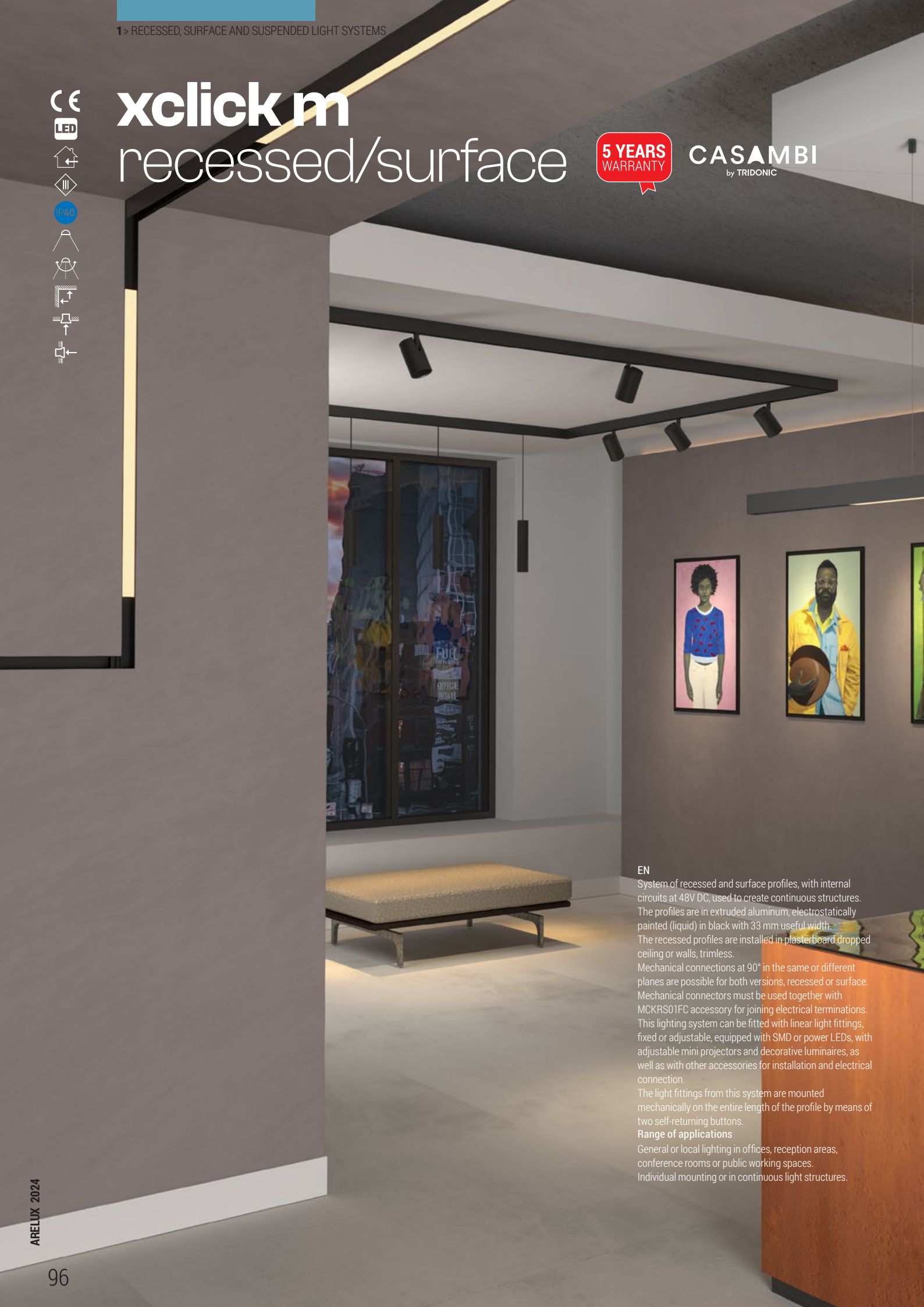
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
SCKRS14UWW SU BK	BK	POWER LED CREE	5,2W	48V DC	600 lm	223 lm	2700K	90	19°	0,70 kg
SCKRS14WW SU BK	BK	POWER LED CREE	5,2W	48V DC	690 lm	255 lm	3000K	90	19°	0,70 kg
SCKRS14UWW SU SGD	SGD	POWER LED CREE	5,2W	48V DC	600 lm	223 lm	2700K	90	19°	0,70 kg
SCKRS14WW SU SGD	SGD	POWER LED CREE	5,2W	48V DC	690 lm	255 lm	3000K	90	19°	0,70 kg
SCKRS14UWW SU MWH	MWH	POWER LED CREE	5,2W	48V DC	600 lm	223 lm	2700K	90	19°	0,70 kg
SCKRS14WW SU MWH	MWH	POWER LED CREE	5,2W	48V DC	690 lm	255 lm	3000K	90	19°	0,70 kg
SCKRS15UWW SU	BK/GLASS	COB LED	4,6W	48V DC	440 lm	302 lm	2700K	90	Large	0,40 kg
SCKRS15WW SU	BK/GLASS	COB LED	4,6W	48V DC	510 lm	350 lm	3000K	90	Large	0,40 kg

Decorative suspensions, dimmable (PWM), for installation in the profiles of XCLICK S RECESSED and XCLICK S SURFACE systems, equipped with power or COB LEDs and mechanical fastening system.
Suspensii decorative dimabile (PWM), pentru montajul în profilele sistemelor XCLICK S RECESSED și XCLICK S SURFACE, echipate cu LED-uri de putere sau COB și sistem mecanic de fixare.
Sospensioni decorative dimmerabili (PWM), per installazione nei profili dei sistemi XCLICK S RECESSED e XCLICK S SURFACE, dotate di LED di potenza o COB, sistema di fissaggio meccanico.

xclick m
recessed/surface

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

System of recessed and surface profiles, with internal circuits at 48V DC, used to create continuous structures.
The profiles are in extruded aluminum, electrostatically painted (liquid) in black with 33 mm useful width.
The recessed profiles are installed in plasterboard dropped ceiling or walls, trimless.
Mechanical connections at 90° in the same or different planes are possible for both versions, recessed or surface.
Mechanical connectors must be used together with MCKRS01FC accessory for joining electrical terminations.
This lighting system can be fitted with linear light fittings, fixed or adjustable, equipped with SMD or power LEDs, with adjustable mini projectors and decorative luminaires, as well as with other accessories for installation and electrical connection.
The light fittings from this system are mounted mechanically on the entire length of the profile by means of two self-returning buttons.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.



RO

Sistem de profile încastrate și aparente, cu circuite interne la 48V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid) și au lățimea utilă de 33 mm.
Cele încastrate se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Sunt disponibile pentru ambele versiuni, încastrată sau aparentă, elemente pentru conexiunile mecanice la 90°, în același plan sau în plane diferite.
Aceste elemente de conectare trebuiesc folosite împreună cu accesoriul MCKRS01FC *pentru realizarea conexiunilor electrice.*
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat liniare fixe sau orientabile, echipate cu LED-uri SMD sau de putere, mini proiectoare orientabile și corpuri de iluminat decorative, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
Corpurile de iluminat ale acestui sistem se instalează mecanic, pe toată lungimea profilului, prin intermediul a două butoane laterale cu revenire.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IT

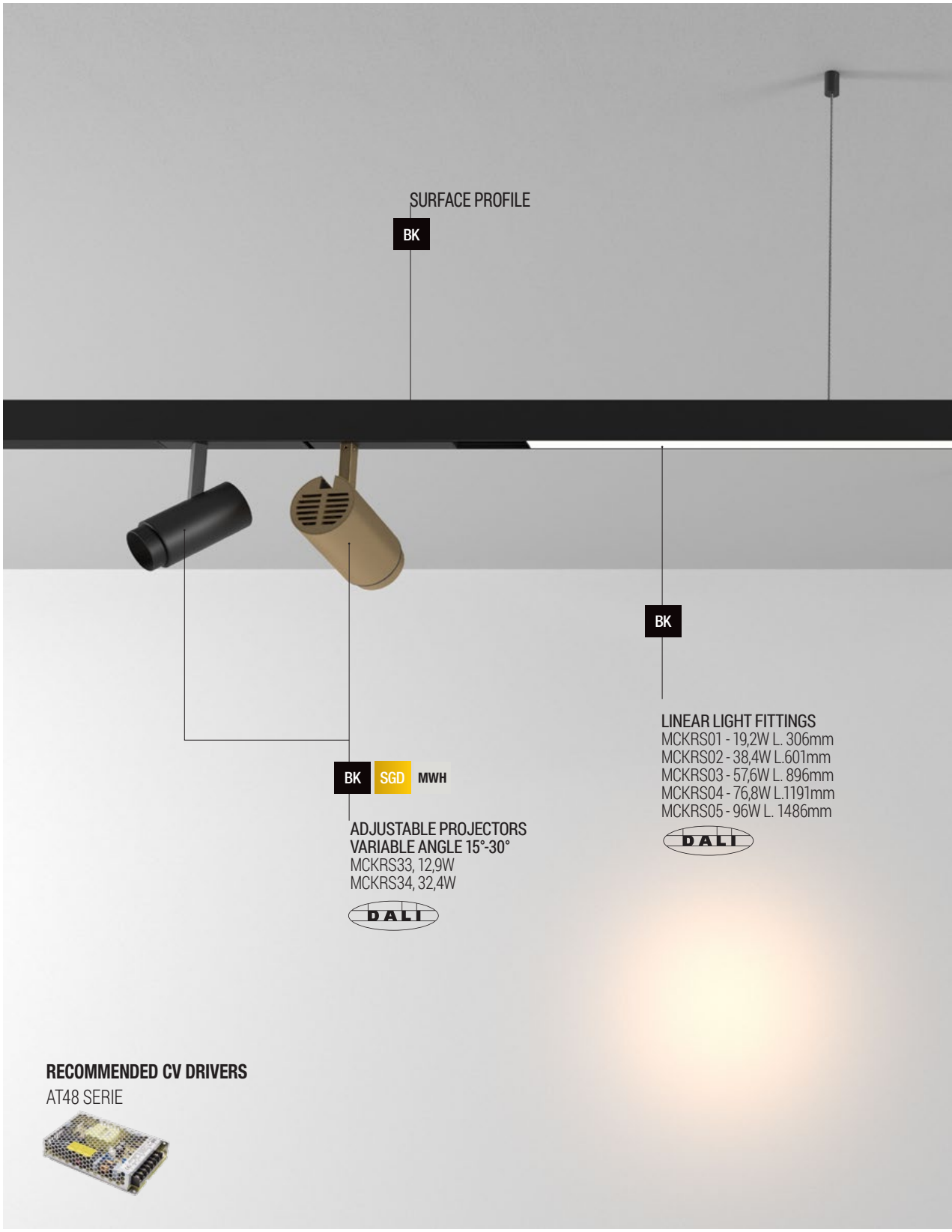
Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 48V DC, per la creazione di strutture continue. I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido con larghezza utile di 33 mm.
Quelli da incasso si installano in controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo (trimless).
Sono disponibili per entrambe le versioni ad incasso o da superficie, elementi per connessioni meccaniche a 90 °, sullo stesso piano o su piani diversi.
Questi elementi di collegamento devono essere utilizzati insieme all'accessorio MCKRS01FC per effettuare collegamenti elettrici.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi lineari fissi o regolabili, equipaggiati con LED SMD o di potenza, mini proiettori orientabili e apparecchi decorativi e con altri accessori per installazione e conessione.
Gli apparecchi di questo sistema sono installati meccanicamente lungo il profilo, mediante due tasti di ritorno laterali.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.

xclick m recessed/surface

XCLICK M OVERVIEW



RECESSED MOUNTING



SURFACE MOUNTING



SUSPENDED MOUNTING





FINISHING AVAILABLE



IMPORTANT DALI

The DALI light fittings from XCLICK M RECESSED/SURFACE family can be dimmed by the following methods, using TRIDONIC/ CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Corpurile de iluminat DALI din familia XCLICK M RECESSED/SURFACE pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoa-re DALI.

Gli apparecchi illuminanti della famiglia XCLICK M RECESSED/SURFACE possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

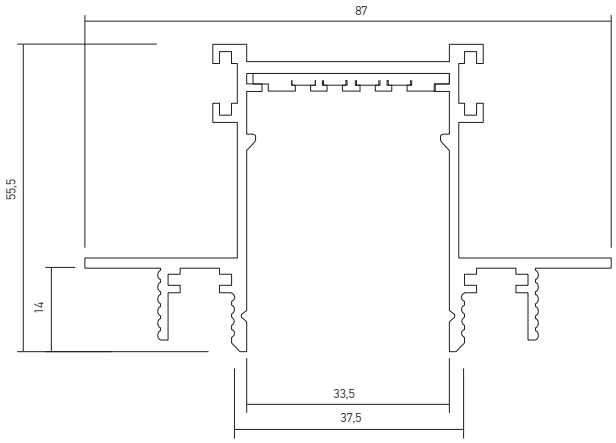
RECESSED MOUNTING

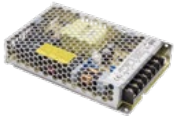
RECESSED PROFILE

FINISHING AVAILABLE

BK







RECOMMENDED CV DRIVERS

AT48 SERIE

Code	Finishing	Input voltage	Length	Weight
MCKR01	BK	48V DC	2500 mm	3,20 kg

Structural element for recessed mounting, length 2,5m and useful width of 33 mm, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting of for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
It comes with two terminal elements, one with a cable entry hole and one without.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Element de structură pentru montaj încastrat, cu lungimea de 2,5m și lățimea utilă de 33 mm, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare și unul fără.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento della struttura da incasso, lunghezza 2,5m e larghezza utile 33 mm, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori.
Viene fornito con due elementi terminali, uno con un foro per l'accesso al cavo di alimentazione e uno senza.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

⚠ WARNING!

These profiles can be cut at the desired dimension (200 mm minimum for the installing of the connecting element).
Changing the position of a luminaire in a profile is made by removing it from its original position and reassembling it in the new position.
It is forbidden to move the body along the profile without dismantling as to avoid damaging of the flexible power contacts.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Aceste profile pot fi tăiate la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Schimbarea poziției într-un profil se face prin demontarea și remontarea corpului în noua poziție.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor flexibile de alimentare.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

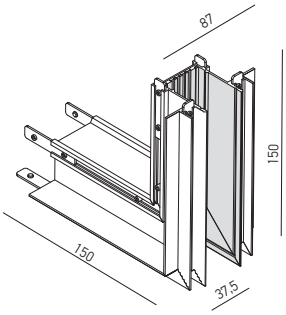
Questi profili possono essere tagliati alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
É necessario disinstallare l´apparecchio dal profilo per cambiare la sua posizione all´interno del profilo, non muovere l'apparecchio a destra o a sinistra, questa operazione potrebbe danneggiare i contatti flessibili d´alimentazione.
Potenza massima consentita per una singola alimentazione è da 350W.
La lunghezza massima consentita per un sistema con una singola alimentazione è di 5m.

RECESSED EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
MCKR01EAC	BK	48V DC	0,39 kg

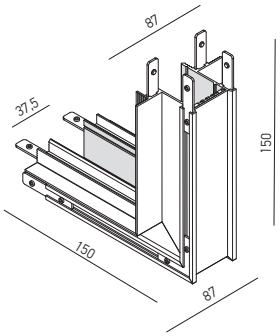
Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector MCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereţi din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil MCKRS01FC.
Elemento angolare (angolo esterno) della struttura da incasso per il collegamento meccanico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile MCKRS01FC.

RECESSED INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
MCKR01IAC	BK	48V DC	0,41 kg

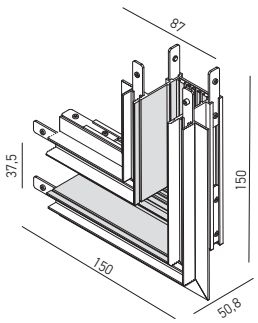
Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector MCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereţi din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil MCKRS01FC.
Elemento angolare (angolo interno) della struttura da incasso per il collegamento meccanico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile MCKRS01FC.

RECESSED 90° ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
MCKR01C90	BK	48V DC	0,36 kg

Structural element with recessed mounting, for the mechanical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
For the electrical connections the structural element is used together with a flexible electrical connector MCKRS01FC.
Element de structură cu montaj încastrat, pentru conexiunea mecanică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereţi din gipscarton, cu profilul fără ramă vizibilă.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil MCKRS01FC.
Elemento angolare della struttura da incasso per il collegamento meccanico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile MCKRS01FC.

xclick m recessed/surface

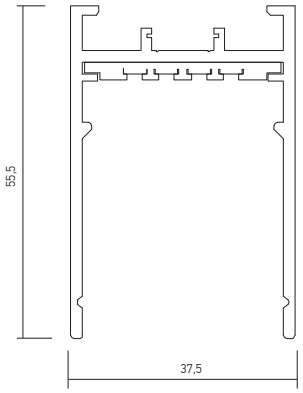
SURFACE MOUNTING

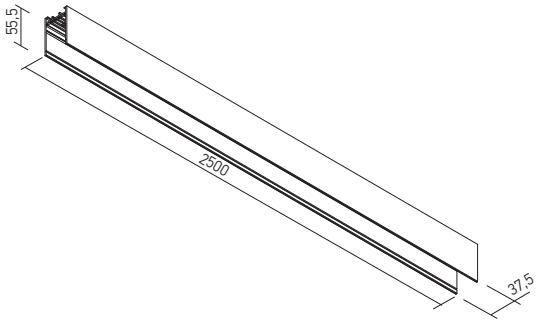
SURFACE PROFILE

FINISHING AVAILABLE

BK







Code	Finishing	Input voltage	Length	Weight
MCKS01	BK	48V DC	2500 mm	2,56 kg

Structural element for surface mounting, length 2,5m and useful width of 33 mm, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting or for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
It comes with two terminal elements, one with a cable entry hole and one without.
Element de structură pentru montaj pe perete sau tavan, cu lungimea de 2,5m și lățimea utilă de 33 mm, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare și unul fără.
Elemento della struttura da parete/soffitto, lunghezza 2,5m e larghezza utile 33 mm, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori.
Viene fornito con due elementi terminali, uno con un foro per l'accesso al cavo di alimentazione e uno senza.

⚠ WARNING!

These profiles can be cut at the desired dimension (200 mm minimum for the installing of the connecting element).
Changing the position of a luminaire in a profile is made by removing it from its original position and reassembling it in the new position.
It is forbidden to move the body along the profile without dismantling as to avoid damaging of the flexible power contacts.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Aceste profile pot fi tăiate la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Schimbarea poziției într-un profil se face prin demontarea și remontarea corpului în noua poziție.
Este interzisă glisarea corpului în lungul profilului fără demontare pentru a evita deteriorarea contactelor flexibile de alimentare.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

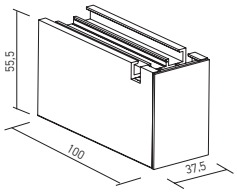
Questi profili possono essere tagliati alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
É necessario disinstallare l´apparecchio dal profilo per cambiare la sua posizione all´interno del profilo, non muovere l'apparecchio a destra o a sinistra, questa operazione potrebbe danneggiare i contatti flessibili d´alimentazione.
Potenza massima consentita per una singola alimentazione è da 350W.
La lunghezza massima consentita per un sistema con una singola alimentazione è di 5m.

MECHANICAL POWER SUPPLY

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
MCKS01SCT	BK	48V DC	0,10 kg

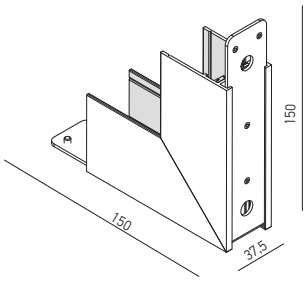
Structural element for surface mounting, 10 cm length, equipped with electrical circuit for 48V DC.
It is provided with two side cutouts for the access of the power supply cable. It comes with two terminal elements, one with a cable entry hole and one with no hole (if the access of the cable is sideways).
Element de structură pentru montaj aparent, cu lungimea de 10 cm, echipat cu circuit pentru 48V DC.
Este prevăzut cu două decupări laterale pentru accesul cablului de alimentare.
Se livrează cu două elemente terminale, unul cu gaură pentru accesul cablului de alimentare prin capăt și unul fără în situația accesului cablului prin lateral.
Elemeno della struttura da superficie, lunghezza 10 cm, equipaggiato con circuito da 48V DC.
É dotato di due aperture laterali per l'accesso al cavo di alimentazione.
Viene fornito con due elementi terminali, uno con un foro di ingresso del cavo e uno senza foro (se l'accesso del cavo è laterale).

SURFACE INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
MCKS01IAC	BK	48V DC	0,34 kg

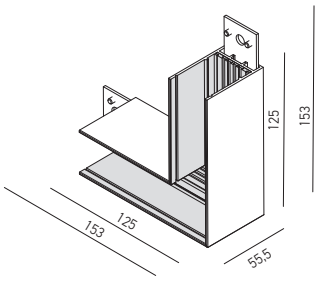
Structural element (internal angle) with surface mounting, for the mechanical connection of two linear profiles at 90°, equipped with electrical circuit for 48V DC.
For the electrical connections the structural element is used together with a flexible electrical connector MCKRS01FC.
Element de structură (unghi intern) cu montaj aparent, pentru conexiunea mecanică a două profile liniare la 90°, echipat cu circuit pentru 48V DC.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil MCKRS01FC.
Elemento angolare (angolo interno) della struttura da parete/soffitto per il collegamento meccanico di due profili lineari a 90°, dotato di un circuito da 48V DC.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile MCKRS01FC.

SURFACE 90° ANGLE CONNECTOR

FINISHING AVAILABLE

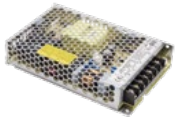
BK





Code	Finishing	Input voltage	Weight
MCKS01C90	BK	48V DC	0,35 kg

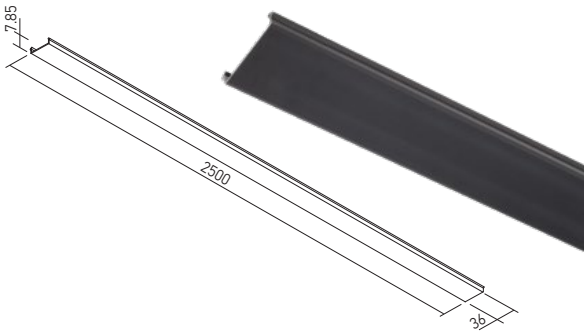
Structural element with surface mounting, for the mechanical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
For the electrical connections the structural element is used together with a flexible electrical connector MCKRS01FC.
Element de structură cu montaj aparent, pentru conexiunea mecanică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Pentru realizarea conexiunilor electrice elementul de structură se utilizează împreună cu un conector electric flexibil MCKRS01FC.
Elemento angolare della struttura da parete/soffitto per il collegamento meccanico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Per i collegamenti elettrici l'elemento strutturale viene utilizzato insieme a un connettore elettrico flessibile MCKRS01FC.



RECOMMENDED CV DRIVERS
AT48 SERIE

MOUNTING ACCESSORIES

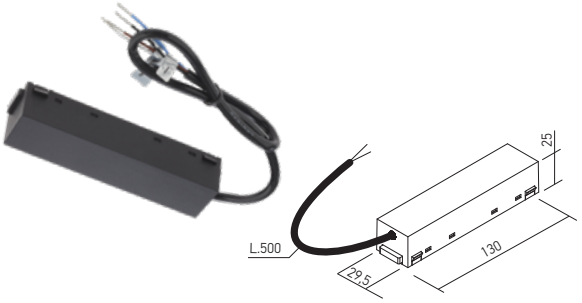
FRONT COVER



Code	Finishing	Length (L)	Weight
MCKRS01CV	BK	2500 mm	0,24 kg

Front cover for masking the remaining open areas in the recessed or surface profiles after installing the light fittings.
Accesoriu frontal pentru mascarea zonelor libere rămase în profilele încastrate sau aparente după montajul corpurilor de iluminat.
Coperchio frontale di chiusura per mascherare gli spazi liberi nei profili da incasso o di superficie dopo l'installazione degli apparecchi.

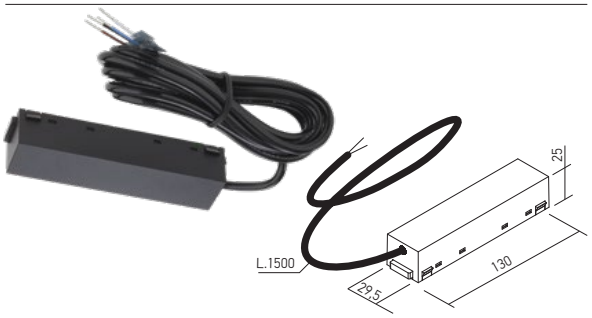
POWER SUPPLY CONNECTOR



Code	Finishing	Input voltage	Weight
MCKRS01PC0.5	BK	48V DC	0,13 kg

Power supply element for the profiles of the recessed or surface structures for connection to the 48V DC driver.
Element de alimentare pentru profilele structurilor încastrate sau aparente care asigură legătura cu alimentatorul de 48V DC.
Elemento di alimentazione per profili delle strutture da incasso o da parete/soffitto per il collegamento all'alimentatore da 48V DC.

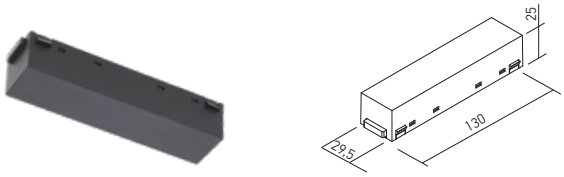
POWER SUPPLY CONNECTOR FOR SUSPENSION



Code	Finishing	Input voltage	Weight
MCKS01PC1.7	BK	48V DC	0,15 kg

Power supply element for the profiles of the surface structures, suspended installing, for connection to the 48V DC driver.
Element de alimentare pentru profilele structurilor aparente, montaj suspendat, care asigură legătura cu alimentatorul de 48V DC.
Elemento di alimentazione per profili delle strutture da superficie, montaggio a sospensione, per il collegamento all'alimentatore da 48V DC.

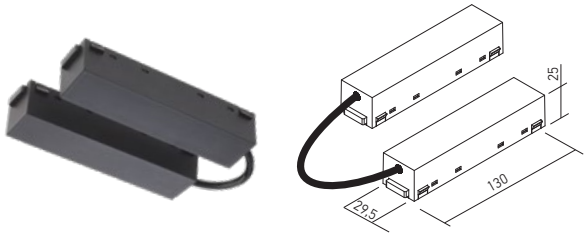
ELECTRICAL LINEAR CONNECTOR



Code	Finishing	Input voltage	Weight
MCKRS01LC	BK	48V DC	0,04 kg

Element for linear electrical connection between two profiles of the recessed or surface structures.
Element pentru conexiunea electrică liniară între două profile ale structurilor încastrate sau aparente.
Elemento per la connessione elettrica lineare tra due profili delle strutture da incasso o da parete/soffitto.

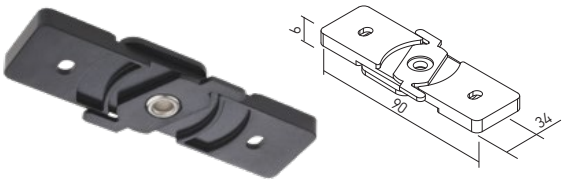
FLEXIBLE ELECTRICAL CONNECTOR



Code	Finishing	Input voltage	Weight
MCKRS01FC	BK	48V DC	0,10 kg

Element for angular electrical connection between two profiles of the recessed or surface structures.
Element pentru conexiunea electrică unghiulară între două profile ale structurilor încastrate sau aparente.
Elemento per la connessione elettrica angolare tra due profili delle strutture da incasso o da parete/soffitto.

CEILING FIXING ELEMENT

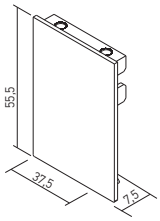


Code	Weight
MCKS01CF	0,12 kg

Element for connection on the wall or on the ceiling for the linear profiles of the family XCLICK M SURFACE.
Element pentru fixarea pe perete sau tavan a profilelor liniare familia XCLICK M SURFACE.
Elemento per fissaggio a parete o soffitto di profili lineari della famiglia XCLICK M SURFACE.

END CAP



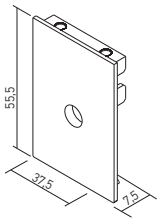


Code	Finishing	Weight
MCKRS01EC	BK	0,01 kg

End cap for the recessed or surface profiles of the XCLICK M system.
Element terminal pentru profilele încastrate şi aparente ale sistemului XCLICK M.
Tappo di chiusura per profili di sistema XCLICK M da incasso o da superficie.

END CAP WITH HOLE



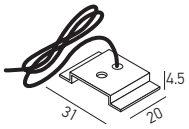


Code	Finishing	Weight
MCKRS02EC	BK	0,01 kg

End cap for the recessed or surface profiles of the XCLICK M system. Provided with central access hole for power supply cable.
Element terminal pentru profilele încastrate şi aparente ale sistemului XCLICK M. Prevăzut cu gaură centrală de acces pentru cablul de alimentare.
Tappo di chiusura per profili di sistema XCLICK M da incasso o da superficie. Dotato di foro centrale per cavo di alimentazione.

PROFILE ELEMENT SUSPENSION

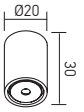




Code	Finishing	Weight
MCKS01MSU	BK	0,12 kg

Suspension element for the XCLICK M SURFACE profile (cable of twisted steel wires, 1,5m maximum length and steel fittings for fixing on the light fitting).
Element de suspendare pentru profilul XCLICK M SURFACE (cablu torsadat din fire de oţel, lungimea maximă 1,5m şi accesoriu de fixare din oţel pentru corpul de iluminat).
Elemento di sospensione per profilo XCLICK M SURFACE (filo di acciaio intrecciato, con lunghezza massima da 1,5m e accessorio di fissaggio in acciaio per apparecchio).

CEILING ELEMENT SUSPENSION



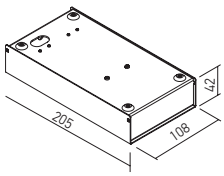


Code	Finishing	Weight
SMCKS01CSU	BK	0,05 kg

Element for ceiling suspension of XCLICK S SURFACE and XCLICK M SURFACE profiles.
Element pentru fixarea pe tavan a suspensiei profilelor XCLICK S SURFACE şi XCLICK M SURFACE.
Elemento di fissaggio per la sospensione di profili XCLICK S SURFACE e XCLICK M SURFACE.

SURFACE DRIVER BOX



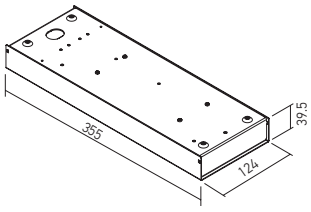


Code	Finishing	Weight
SMCKS01SDB	BK	0,76 kg

Box for installing of the drivers for the systems of XCLICK S SURFACE and XCLICK M SURFACE profiles with maximum powers of 100W.
Housing of aluminum board, electrostatically painted in mat black, surface mounting.
Cutie pentru instalarea alimentatoarelor sistemelor de profile XCLICK S SURFACE şi XCLICK M SURFACE, cu puteri de până la 100W.
Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, culoare negru mat, cu montaj aparent.
Scatola per l'installazione degli alimentatori dei sistemi XCLICK S SURFACE e XCLICK M SURFACE fino alla potenza di 100W.
Corpo in lamiera di alluminio, verniciato a polveri nero opaco.
Installazione da superficie.

SURFACE DRIVER BOX



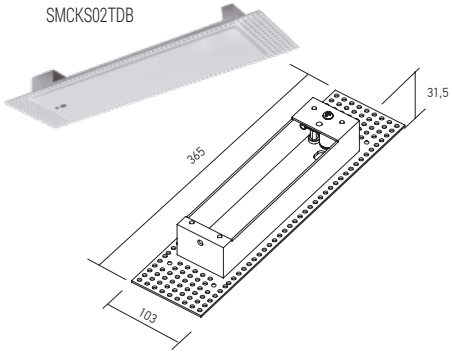


Code	Finishing	Weight
SMCKS02SDB	BK	1,32 kg

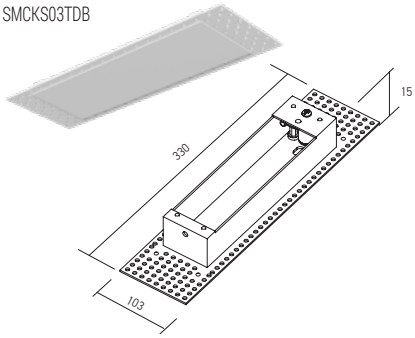
Box for installing of the drivers for the systems of XCLICK S SURFACE and XCLICK M SURFACE profiles with maximum powers of 200W.
Housing of aluminum board, electrostatically painted in mat black, surface mounting.
Cutie pentru instalarea alimentatoarelor sistemelor de profile XCLICK S SURFACE şi XCLICK M SURFACE, cu puteri de până la 200W.
Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, culoare negru mat, cu montaj aparent.
Scatola per l'installazione degli alimentatori dei sistemi XCLICK S SURFACE e XCLICK M SURFACE fino alla potenza di 200W.
Corpo in lamiera di alluminio, verniciato a polveri nero opaco.
Installazione da superficie.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

SMCKS02TDB



SMCKS03TDB



Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg
SMCKS03TDB	SWH	260 x 83 mm	0,50 kg

Box for access of the drivers for the systems of XCLICK S RECESSED/SURFACE and XCLICK M RECESSED/SURFACE profiles in the false ceiling and making electrical connections.
Cutie pentru accesul alimentatoarelor sistemelor de profile XCLICK S RECESSED/SURFACE şi XCLICK M RECESSED/SURFACE în tavanul fals şi realizarea conexiunilor electrice.
Scatola per accedere agli alimentatori e alla realizzazione dei collegamenti elettrici nel controsoffitto per i sistemi di profili XCLICK S RECESSED/SURFACE e XCLICK M RECESSED/SURFACE.

xclick m recessed/surface

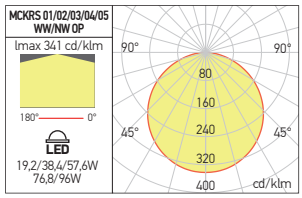
LIGHT FITTINGS

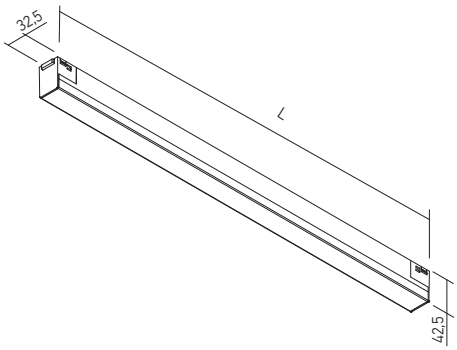
LINEAR LIGHT FITTINGS

FINISHING AVAILABLE

BK









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
MCKRS01WW OP	BK	SMD 2835	19,2W	48V DC	2100 lm	1235 lm	3000K	90	Large	306 mm	0,30 kg
MCKRS01NW OP	BK	SMD 2835	19,2W	48V DC	2400 lm	1321 lm	4000K	90	Large	306 mm	0,30 kg
MCKRS02WW OP	BK	SMD 2835	38,4W	48V DC	4200 lm	2470 lm	3000K	90	Large	601 mm	0,57 kg
MCKRS02NW OP	BK	SMD 2835	38,4W	48V DC	4800 lm	2642 lm	4000K	90	Large	601 mm	0,57 kg
MCKRS03WW OP	BK	SMD 2835	57,6W	48V DC	6300 lm	3705 lm	3000K	90	Large	896 mm	0,73 kg
MCKRS03NW OP	BK	SMD 2835	57,6W	48V DC	7200 lm	3964 lm	4000K	90	Large	896 mm	0,73 kg
MCKRS04WW OP	BK	SMD 2835	76,8W	48V DC	8400 lm	4940 lm	3000K	90	Large	1191 mm	1,12 kg
MCKRS04NW OP	BK	SMD 2835	76,8W	48V DC	9600 lm	5285 lm	4000K	90	Large	1191 mm	1,12 kg
MCKRS05WW OP	BK	SMD 2835	96W	48V DC	10500 lm	6175 lm	3000K	90	Large	1486 mm	1,65 kg
MCKRS05NW OP	BK	SMD 2835	96W	48V DC	12000 lm	6607 lm	4000K	90	Large	1486 mm	1,65 kg

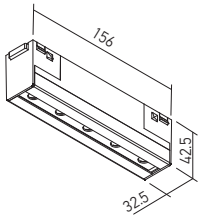
Linear dimmable (DALI) light fittings, for installation in the profiles of XCLICK M RECESSED and XCLICK M SURFACE systems, equipped with SMD LED module, opal diffuser and mechanical fastening system.
Corpuri de iluminat liniare dimabile (DALI), *pentru montajul în profilele sistemelor XCLICK M RECESSED și XCLICK M SURFACE, echipate cu module cu LED-uri SMD, dispersor opal și sistem mecanic de fixare.*
Apparecchi lineari dimmerabili (DALI), per installazione nei profili dei sistemi XCLICK M RECESSED e XCLICK M SURFACE, dotati di moduli a LED SMD, diffusore opalino e sistema meccanico di fissaggio.

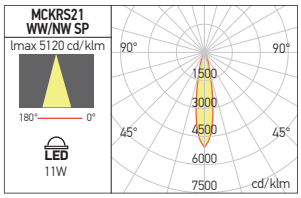
LINEAR SPOTLIGHTS

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS21WW SP	BK	POWER LED OSRAM	11W	48V DC	1280 lm	617 lm	3000K	90	18°	0,25 kg
MCKRS21NW SP	BK	POWER LED OSRAM	11W	48V DC	1380 lm	658 lm	4000K	90	18°	0,25 kg

Fixed and dimmable (DALI) linear projector for installation in the profiles of XCLICK M RECESSED and XCLICK M SURFACE systems, equipped with power LEDs, FRESNEL lenses in PMMA and mechanical fastening system.
Optical system UGR<10.

Proiector liniar fix și dimabil (DALI) *pentru montajul în profilele sistemelor XCLICK M RECESSED și XCLICK M SURFACE, echipat cu LED-uri de putere, lentile FRESNEL din PMMA și sistem mecanic de fixare.*
Sistem optic UGR<10.

Proiettore lineare fisso e dimmerabile (DALI) per l'installazione nei profili dei sistemi XCLICK M RECESSED e XCLICK M SURFACE, dotato di LED di potenza, lenti FRESNEL in PMMA e sistema di fissaggio meccanico.
Sistem ottico UGR<10.



xclick m recessed/surface

LIGHT FITTINGS



ADJUSTABLE PROJECTORS

Adjustable and dimmable (DALI) projectors for installation in the profiles of XCLICK M RECESSED and XCLICK M SURFACE systems, equipped with power LED, mechanical fastening system. Optical system UGR<16.
Proiectoare orientabile și dimabile (DALI) pentru montajul în profilele sistemelor XCLICK M RECESSED și XCLICK M SURFACE, echipate cu LED de putere, sistem mecanic de fixare. Sistem optic UGR<16.
Proiettori orientabili e dimmerabili (DALI) per l'installazione nei profili dei sistemi XCLICK M RECESSED e XCLICK M SURFACE, dotati di LED di potenza, sistema di fissaggio meccanico. Sistema ottico UGR<16.

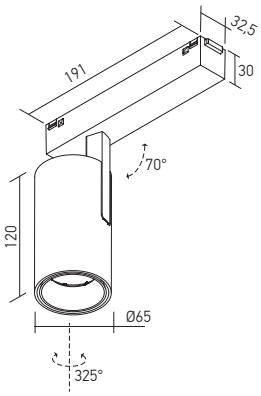
MCKRS31

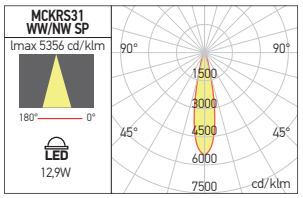
FINISHING AVAILABLE

BK SGD MWH

DALI







UGR<16

Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS31WW SP BK	BK	COB LUMINUS	12,9W	48V DC	1350 lm	839 lm	3000K	90	20°	0,68 kg
MCKRS31NW SP BK	BK	COB LUMINUS	12,9W	48V DC	1460 lm	894 lm	4000K	90	20°	0,68 kg
MCKRS31WW SP SGD	SGD	COB LUMINUS	12,9W	48V DC	1350 lm	839 lm	3000K	90	20°	0,68 kg
MCKRS31NW SP SGD	SGD	COB LUMINUS	12,9W	48V DC	1460 lm	894 lm	4000K	90	20°	0,68 kg
MCKRS31WW SP MWH	MWH	COB LUMINUS	12,9W	48V DC	1350 lm	839 lm	3000K	90	20°	0,68 kg
MCKRS31NW SP MWH	MWH	COB LUMINUS	12,9W	48V DC	1460 lm	894 lm	4000K	90	20°	0,68 kg

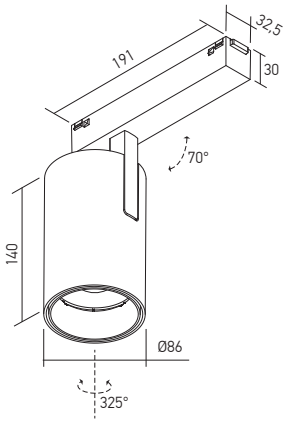
MCKRS32

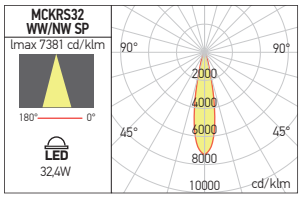
FINISHING AVAILABLE

BK SGD MWH

DALI





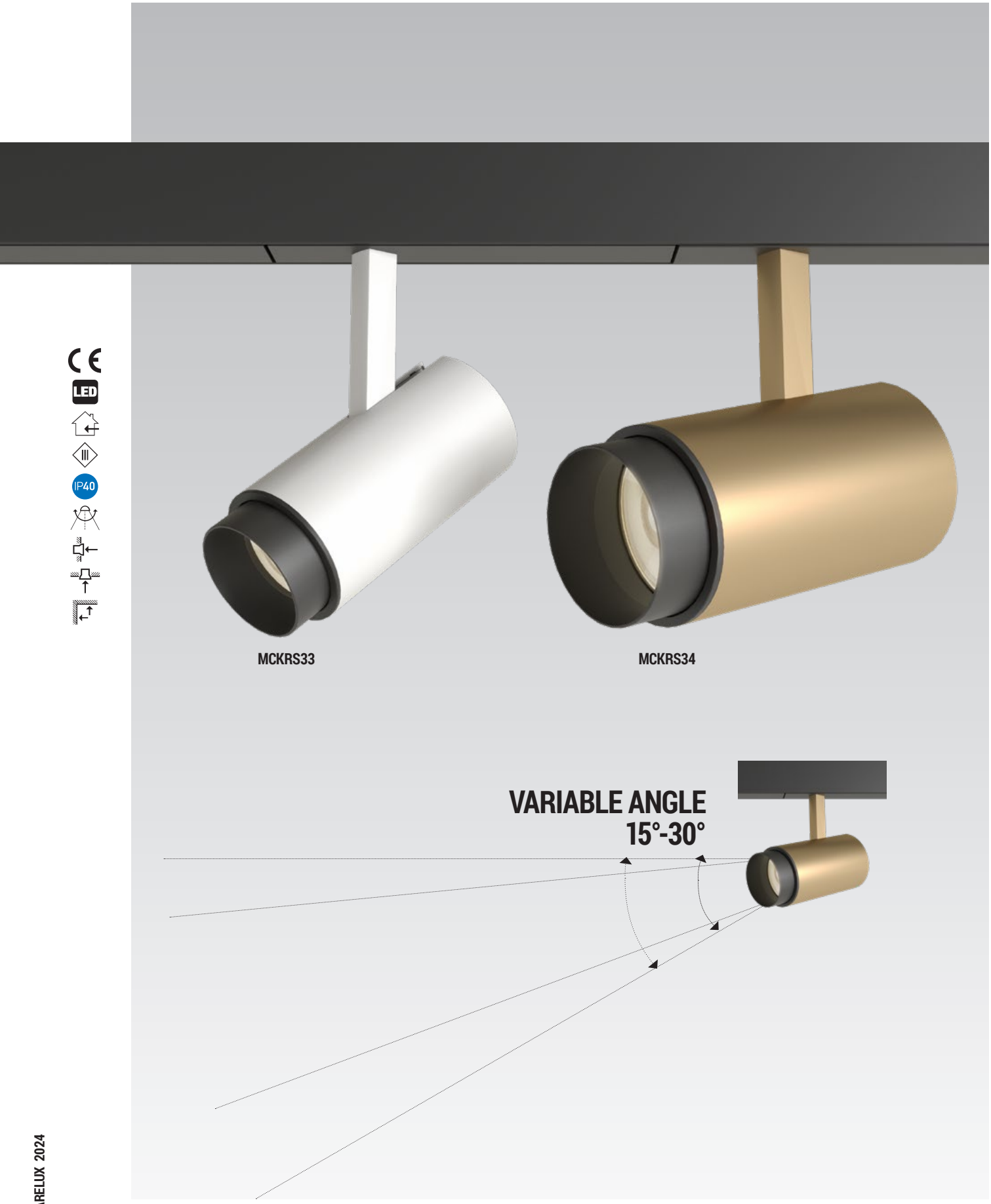


UGR<16

Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS32WW SP BK	BK	COB LUMINUS	32,4W	48V DC	3400 lm	2402 lm	3000K	90	20°	0,94 kg
MCKRS32NW SP BK	BK	COB LUMINUS	32,4W	48V DC	3670 lm	2561 lm	4000K	90	20°	0,94 kg
MCKRS32WW SP SGD	SGD	COB LUMINUS	32,4W	48V DC	3400 lm	2402 lm	3000K	90	20°	0,94 kg
MCKRS32NW SP SGD	SGD	COB LUMINUS	32,4W	48V DC	3670 lm	2561 lm	4000K	90	20°	0,94 kg
MCKRS32WW SP MWH	MWH	COB LUMINUS	32,4W	48V DC	3400 lm	2402 lm	3000K	90	20°	0,94 kg
MCKRS32NW SP MWH	MWH	COB LUMINUS	32,4W	48V DC	3670 lm	2561 lm	4000K	90	20°	0,94 kg

xclick m recessed/surface

LIGHT FITTINGS



MCKRS33

MCKRS34

ADJUSTABLE PROJECTORS, VARIABLE ANGLE

Adjustable and dimmable (DALI) projectors for installation in the profiles of XCLICK M RECESSED and XCLICK M SURFACE systems, equipped with power LED, mechanical fastening device.
Optical system with variable dispersion angle.
Proiectoare orientabile și dimabile (DALI) pentru montajul în profilele sistemelor XCLICK M RECESSED și XCLICK M SURFACE, echipate cu LED de putere, sistem mecanic de fixare.
Sistem optic cu unghi de dispersie variabil.
Proiettori orientabili e dimmerabili (DALI) per l'installazione nei profili dei sistemi XCLICK M RECESSED e XCLICK M SURFACE, dotati di LED di potenza, sistema di fissaggio meccanico.
Sistema ottico con angolo di dispersione variabile.

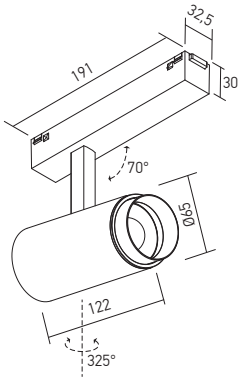
MCKRS33

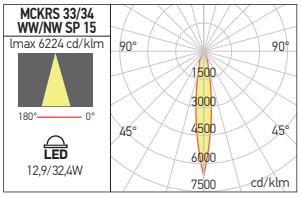
FINISHING AVAILABLE

BK SGD MWH

DALI







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS33WW SP BK	BK	COB LUMINUS	12,9W	48V DC	1350 lm	1045 lm	3000K	90	15°-30°	0,78 kg
MCKRS33NW SP BK	BK	COB LUMINUS	12,9W	48V DC	1460 lm	1114 lm	4000K	90	15°-30°	0,78 kg
MCKRS33WW SP SGD	SGD	COB LUMINUS	12,9W	48V DC	1350 lm	1045 lm	3000K	90	15°-30°	0,78 kg
MCKRS33NW SP SGD	SGD	COB LUMINUS	12,9W	48V DC	1460 lm	1114 lm	4000K	90	15°-30°	0,78 kg
MCKRS33WW SP MWH	MWH	COB LUMINUS	12,9W	48V DC	1350 lm	1045 lm	3000K	90	15°-30°	0,78 kg
MCKRS33NW SP MWH	MWH	COB LUMINUS	12,9W	48V DC	1460 lm	1114 lm	4000K	90	15°-30°	0,78 kg

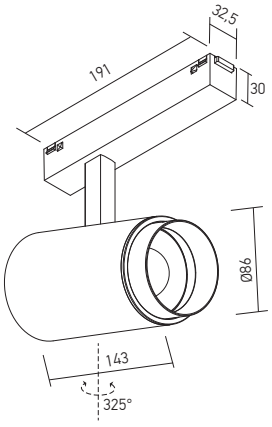
MCKRS34

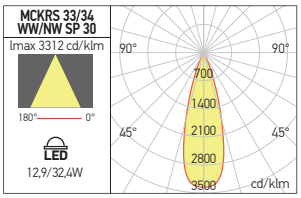
FINISHING AVAILABLE

BK SGD MWH

DALI







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS34WW SP BK	BK	COB LUMINUS	32,4W	48V DC	3400 lm	1632 lm	3000K	90	15°-30°	1,10 kg
MCKRS34NW SP BK	BK	COB LUMINUS	32,4W	48V DC	3670 lm	1739 lm	4000K	90	15°-30°	1,10 kg
MCKRS34WW SP SGD	SGD	COB LUMINUS	32,4W	48V DC	3400 lm	1632 lm	3000K	90	15°-30°	1,10 kg
MCKRS34NW SP SGD	SGD	COB LUMINUS	32,4W	48V DC	3670 lm	1739 lm	4000K	90	15°-30°	1,10 kg
MCKRS34WW SP MWH	MWH	COB LUMINUS	32,4W	48V DC	3400 lm	1632 lm	3000K	90	15°-30°	1,10 kg
MCKRS34NW SP MWH	MWH	COB LUMINUS	32,4W	48V DC	3670 lm	1739 lm	4000K	90	15°-30°	1,10 kg

xclick m recessed/surface

LIGHT FITTINGS

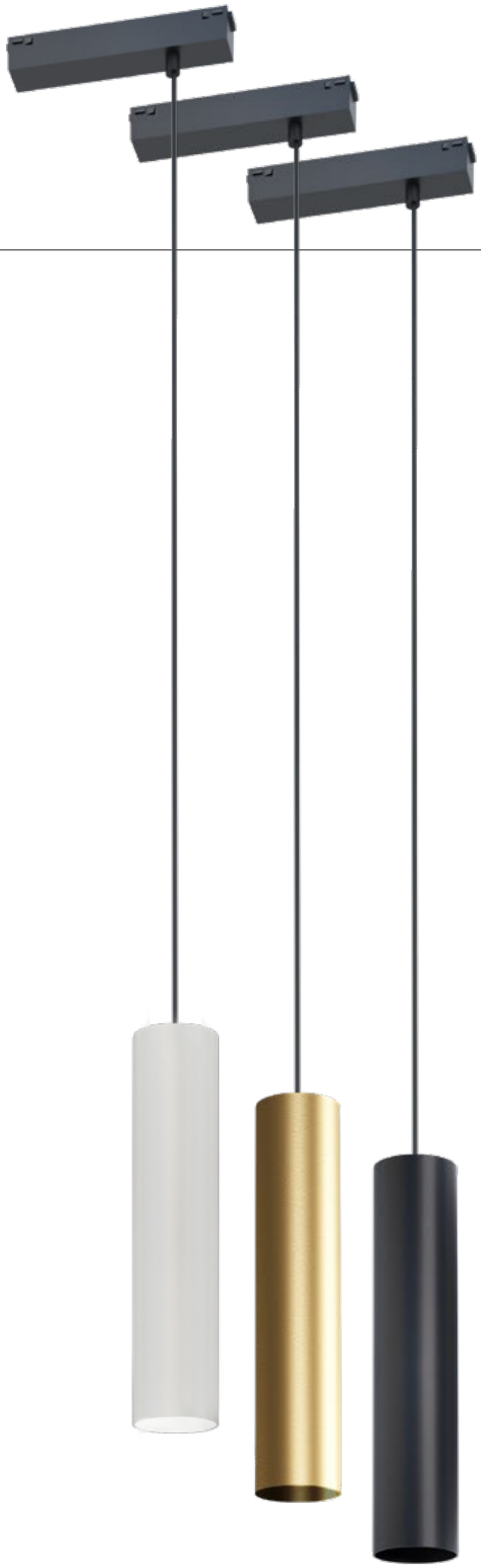
DECORATIVE SUSPENDED LIGHT FITTINGS
MCKRS14

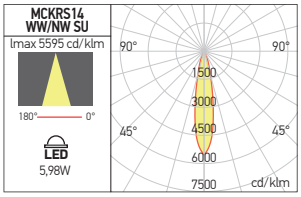
FINISHING AVAILABLE

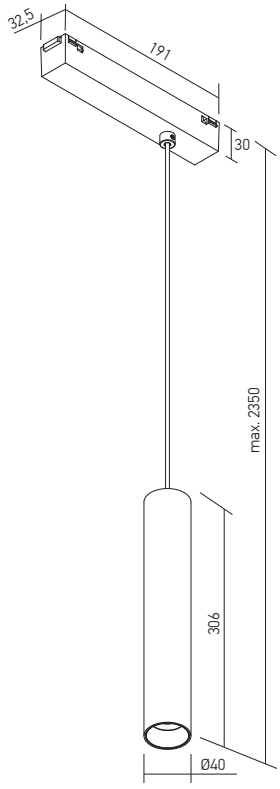
BK SGD MWH

DALI

UGR<19







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MCKRS14WW SU BK	BK	COB LUMINUS	5,98W	48V DC	1030 lm	500 lm	3000K	90	18°	0,90 kg
MCKRS14NW SU BK	BK	COB LUMINUS	5,98W	48V DC	1120 lm	534 lm	4000K	90	18°	0,90 kg
MCKRS14WW SU SGD	SGD	COB LUMINUS	5,98W	48V DC	1030 lm	500 lm	3000K	90	18°	0,90 kg
MCKRS14NW SU SGD	SGD	COB LUMINUS	5,98W	48V DC	1120 lm	534 lm	4000K	90	18°	0,90 kg
MCKRS14WW SU MWH	MWH	COB LUMINUS	5,98W	48V DC	1030 lm	500 lm	3000K	90	18°	0,90 kg
MCKRS14NW SU MWH	MWH	COB LUMINUS	5,98W	48V DC	1120 lm	534 lm	4000K	90	18°	0,90 kg

Decorative suspension, dimmable (DALI), cylindrical shape, for installation in the profiles of XCLICK M RECESSED and XCLICK M SURFACE systems, equipped with power LED, mechanical fastening system. Optical system UGR<19.

Suspensie decorativă dimabilă (DALI), formă cilindrică, pentru montajul în profilele sistemelor XCLICK M RECESSED și XCLICK M SURFACE, echipată cu LED de putere, sistem mecanic de fixare. Sistem optic UGR<19.

Sospensione decorativa dimmerabile (DALI), forma cilindrica, per l'installazione nei profili dei sistemi XCLICK M RECESSED e XCLICK M SURFACE, dotata di LED di potenza, sistema di fissaggio meccanico. Sistema ottico UGR<19.

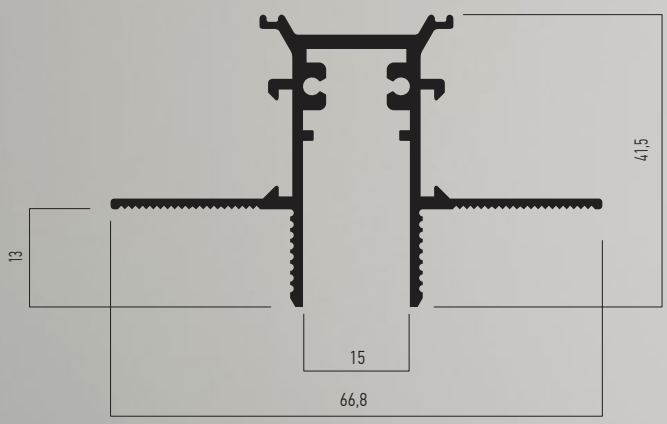

XCLICK S
SURFACE
RECESSED
XCLICK M
SURFACE
RECESSED

xtrim s recessed

5 YEARS WARRANTY

IP40

LOW VOLTAGE MAGNETIC RECESSED SYSTEM

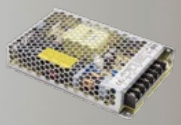


EN
Magnetic system of recessed profiles to create continuous structures, internal circuits at 48V DC. The profiles are in extruded aluminum, black electrostatically painted (liquid) and are installed in plasterboard dropped ceiling or walls, trimless. The light fittings usable with this system are mounted magnetically on the profile and can be moved across the entire length of the profile.
Range of applications
General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

RO
Sistem magnetic de profile încastrate cu circuite interne la 48V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid), se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Corpurile de iluminat ale acestui sistem se instalează magnetic și se pot mișca pe toată lungimea profilului.
Aplicații
Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IT
Sistema magnetico di profili da incasso per la creazione di strutture continue, equipaggiati con circuiti interni a 48V DC.
I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido e si installano su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo (trimless).
Gli apparecchi luminosi previsti per questo sistema si montano magneticamente sul profilo, possono muoversi lungo tutta la lunghezza del profilo.
Campi di applicazione
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.

RECOMMENDED CV DRIVERS
AT48 SERIE

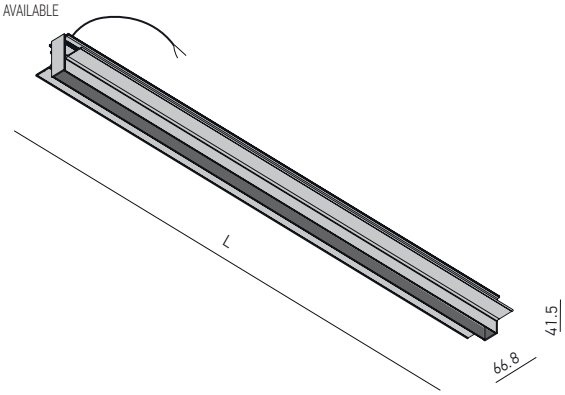


xtrim s recessed

PROFILES WITH POWER SUPPLY CABLE

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Length (L)		Weight
STMR01FD	BK	48V DC	500 mm	500x35 mm	0,51 kg
STMR02FD	BK	48V DC	1000 mm	1000x35 mm	0,99 kg
STMR03FD	BK	48V DC	1500 mm	1500x35 mm	1,49 kg
STMR04FD	BK	48V DC	2000 mm	2000x35 mm	1,93 kg
STMR05FD	BK	48V DC	2500 mm	2500x35 mm	2,44 kg

Structural linear elements for recessed mounting, equipped with electrical circuit for 48V DC and power supply cable.
Can be used as an individual light fittings (are delivered with two end caps) or to create continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
For mounting in plasterboard dropped ceilings or walls, trimless installing.

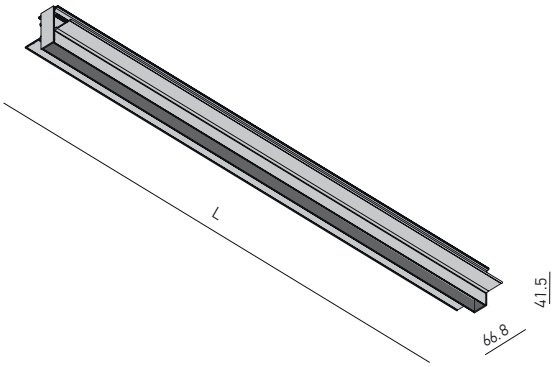
Elemente liniare de structură pentru montaj încastrat, echipate cu circuit pentru 48V DC și cablu de alimentare.
Pot fi utilizate pentru montajul individual (sunt prevăzute cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elementi lineari della struttura da incasso, equipaggiati con circuiti da 48V DC e cavo di alimentazione.
Possono essere usati per installazioni singole (sono forniti con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori.
Si installano su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

INTERMEDIATE PROFILES

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Length (L)		Weight
STMR01INT	BK	48V DC	500 mm	500x35 mm	0,49 kg
STMR02INT	BK	48V DC	1000 mm	1000x35 mm	0,97 kg
STMR03INT	BK	48V DC	1500 mm	1500x35 mm	1,46 kg
STMR04INT	BK	48V DC	2000 mm	2000x35 mm	1,90 kg
STMR05INT	BK	48V DC	2500 mm	2500x35 mm	2,40 kg

Structural intermediate linear elements for recessed mounting, equipped with electrical circuit for 48V DC.
Can be used to create continuous luminous structures, linear or with 90° angles, using the appropiate accessories and minimum one profile with power supply cable.
For mounting in plasterboard dropped ceilings or walls, trimless installing.

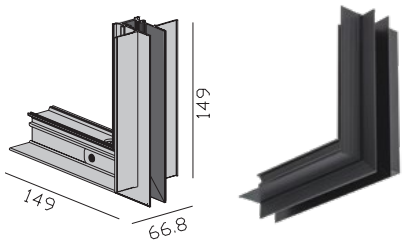
Elemente intermediare liniare de structură pentru montaj încastrat, echipate cu circuit pentru 48V DC.
Pot fi utilizate pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente și a cel puțin un profil cu cablu de alimentare.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elementi intermedi lineari della struttura da incasso, equipaggiati con circuito da 48V DC.
Possono essere usati per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori con minimo un profilo con cavo di alimentazione.
Si installano su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
STMR01EAC	BK	48V DC	0,30 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

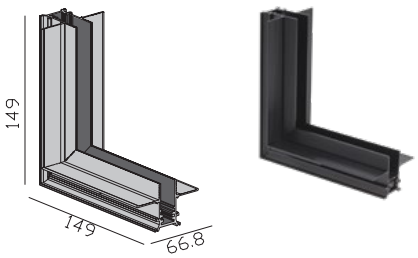
Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare (angolo esterno) della struttura da incasso per il collegamento di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
STMR01IAC	BK	48V DC	0,30 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

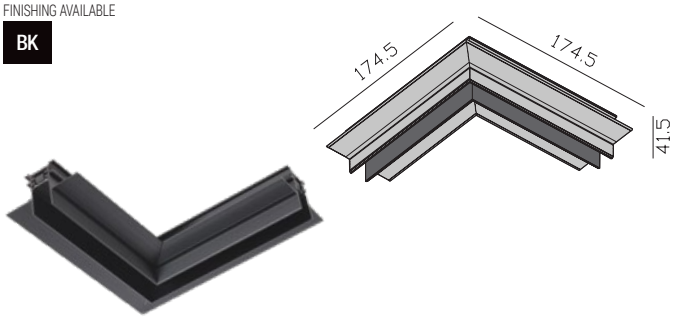
Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare (angolo interno) della struttura da incasso per il collegamento di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

90° CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
STMR01C90	BK	48V DC	0,33 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare della struttura da incasso per il collegamento di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

LINEAR ELECTRICAL CONNECTOR



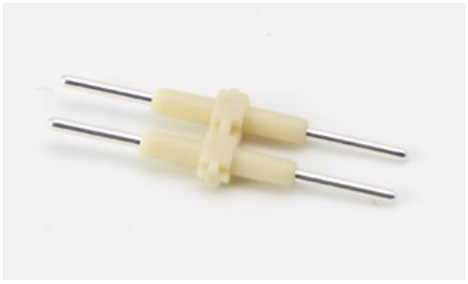
Code	Input voltage	Weight
STMRS01LC	48V DC	0,25 kg

Linear connector for electrical connections between two profiles or between one profile and one of the angular accessories from the XTRIM S RECESSED and XTRIM S SURFACE families.
Housing of die-cast aluminum with detachable connection pins 2P+2P.

Conector liniar pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular din familiile XTRIM S RECESSED și XTRIM S SURFACE.
Corpul din aluminiu turnat cu pini de conexiune detașabili 2P+2P.

Connettore lineare per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare delle famiglie XTRIM S RECESSED e XTRIM S SURFACE.
Corpo in pressofusione di alluminio con perni di connessione rimovibili 2P+2P.

PIN CONNECTOR

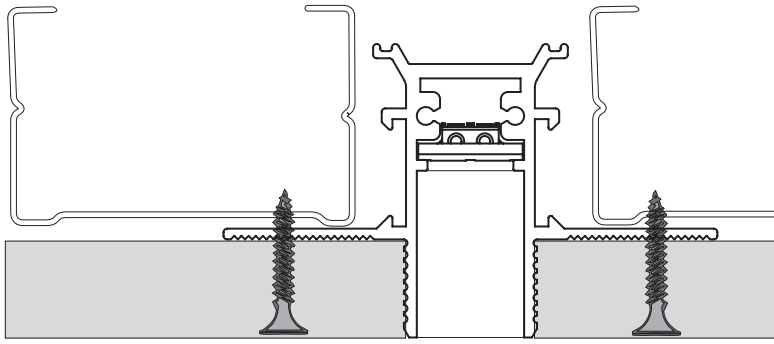


Code	Pcs	Weight
STMRS01PIN	1	0,05 kg

Electrical connector between two profiles or between one profile and one of the angular accessories.

Conector pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular.

Connettore per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare.



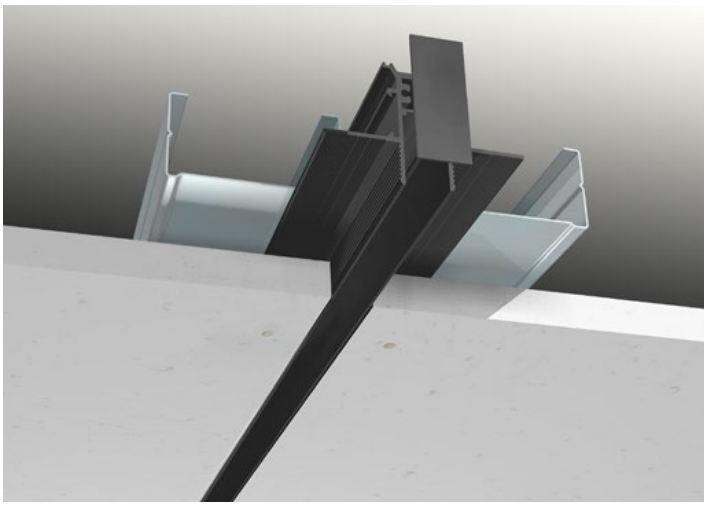
SCALE 1:1

⚠ WARNING!

The profiles of this system can not be cut, have to be used at standard dimensions.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Profilele componente ale acestui sistem nu se pot tăia, se utilizează doar la dimensiunile standard.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

I profili di questo sistema non possono essere tagliati, devono essere utilizzate solo le dimensioni standard.
Potenza massima consentita per una singola alimentazione è di 350W.
La lunghezza massima consentita per un sistema continuo con una singola alimentazione è di 5m.



xtrim s surface

5 YEARS WARRANTY

IP40





MAGNETIC SYSTEM FOR SURFACE MOUNTING

EN

Magnetic system of surface profiles to create continuous structures, internal circuit at 48V DC.
The profiles are in extruded aluminum, black electrostatically painted (liquid) and are installed in plasterboard dropped ceiling or walls.
The light fittings usable with this system are mounted magnetically on the profile and can be moved across the entire length of the profile.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

RO

Sistem magnetic de profile aparente cu circuite interne la 48V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid), se instalează pe tavane sau pereți de gipscarton.
Corpurile de iluminat ale acestui sistem se instalează magnetic și se pot mișca pe toată lungimea profilului.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IT

Sistema magnetico di profili da superficie per la creazione di strutture continue, equipaggiati con circuiti interni a 48V DC.
I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido, si installano su controsoffitti o pareti in cartongesso.
Gli apparecchi luminosi previsti per questo sistema si montano magneticamente sul profilo, possono muoversi lungo tutta la lunghezza del profilo.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.

WARNING!

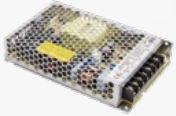
The profiles of this system can not be cut, have to be used at standard dimensions.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Profilele componente ale acestui sistem nu se pot tăia, se utilizează doar la dimensiunile standard.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

I profili di questo sistema non possono essere tagliati, devono essere utilizzate solo le dimensioni standard.
Potenza massima consentita per una singola alimentazione è di 350W.
La lunghezza massima consentita per un sistema continuo con una singola alimentazione è di 5m.

RECOMMENDED CV DRIVERS

AT48 SERIE

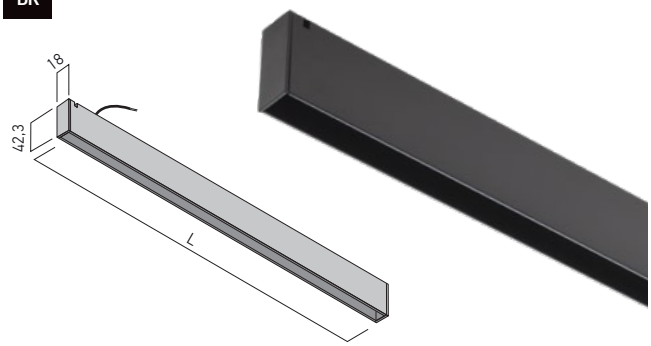


xtrim s surface

PROFILES WITH POWER SUPPLY CABLE

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Length (L)	Weight
STMS01FD	BK	48V DC	500 mm	0,36 kg
STMS02FD	BK	48V DC	1000 mm	0,72 kg
STMS03FD	BK	48V DC	1500 mm	1,08 kg
STMS04FD	BK	48V DC	2000 mm	1,44 kg
STMS05FD	BK	48V DC	2500 mm	1,80 kg

Structural linear elements for surface mounting, equipped with electrical circuits for 48V DC and power supply cable.
Can be used as an individual light fitting (are delivered with two end caps), or to realize continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
Each profile has two small lateral recesses for accessing of the power supply wire on one side or the other when mounting the profile on the ceiling or wall.

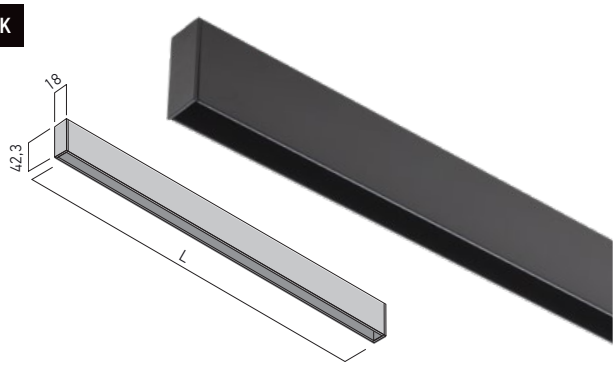
Elemente liniare de structură pentru montaj aparent, echipate cu circuite pentru 48V DC și cablu de alimentare.
Pot fi utilizate pentru montajul individual (sunt prevăzute cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Fiecare profil are două mici degajări laterale pentru accesul firului de alimentare de o parte sau de alta la montajul profilului pe tavan sau perete.

Elementi lineari della struttura da parete/ soffitto, equipaggiati con circuiti da 48V DC e cavo di alimentazione.
Possono essere usati per installazioni singole (sono forniti con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori.
Ogni profilo ha due piccole rientranze laterali nelle parti terminali per accedere al cavo di alimentazione e l'installazione a soffitto o parete.

INTERMEDIATE PROFILES

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Length (L)	Weight
STMS01INT	BK	48V DC	500 mm	0,35 kg
STMS02INT	BK	48V DC	1000 mm	0,70 kg
STMS03INT	BK	48V DC	1500 mm	1,05 kg
STMS04INT	BK	48V DC	2000 mm	1,40 kg
STMS05INT	BK	48V DC	2500 mm	1,75 kg

Structural intermediate linear elements for surface mounting, equipped with electrical circuits for 48V DC.
Can be used to realize continuous luminous structures, linear or with 90° angles, using the appropiate accessories and minimum one profile with power supply cable.

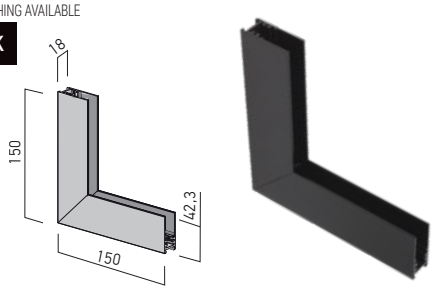
Elemente intermediare liniare de structură pentru montaj aparent, echipate cu circuite pentru 48V DC.
Pot fi utilizate pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente și a cel puțin un profil cu cablu de alimentare.

Elementi intermedi lineari della struttura da parete/soffitto, equipaggiati con circuiti da 48V DC.
Possono essere usati per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori con minimo un profilo con cavo di alimentazione.

90° CONNECTOR, DIFFERENT PLANES

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
STMS01DPC	BK	48V DC	0,77kg

Structural element with surface mounting, for the connection of two linear profiles at 90°, in different mounting planes, equipped with electrical circuit for 48V DC.

Element de structură cu montaj aparent, pentru conexiunea a două profile liniare la 90°, în plane de montaj diferite, echipat cu circuit pentru 48V DC.

Elemento angolare della struttura da parete/soffitto per il collegamento di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.

90° CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
STMS01C90	BK	48V DC	0,40 kg

Structural element with surface mounting, for the connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.

Element de structură cu montaj aparent, pentru conexiunea a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.

Elemento angolare della struttura da parete/soffitto per il collegamento di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.

WALL/CEILING CONNECTOR



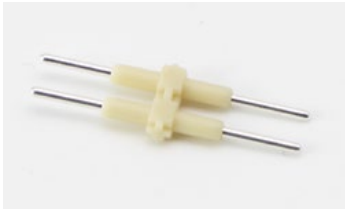
Code	Weight
SCKS01CF	0,05 kg

Element for connection on the wall or on the ceiling for the linear profiles or the angle connectors of the family XTRIM S SURFACE.

Element pentru fixarea pe perete sau tavan a profilelor liniare sau a conectoarelor unghilare din familia XTRIM S SURFACE.

Elemento per fissaggio a parete o soffitto di profili lineari o connettori angolari della famiglia XTRIM S SURFACE.

PIN CONNECTOR

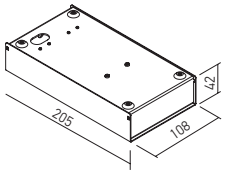


Code	Pcs
STMRS01PIN	1

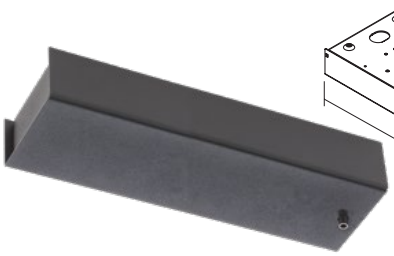
Electrical connector between two profiles or between one profile and one of the angular accessories.
Conector pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular.
Connettore per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare.

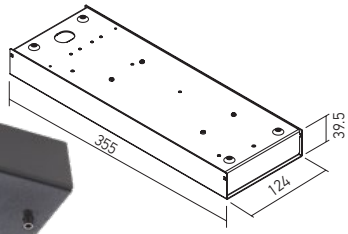
SURFACE DRIVER BOXES





Code	Finishing	Weight
SMCKS01SDB	BK	0,76 kg





Code	Finishing	Weight
SMCKS02SDB	BK	1,32 kg

Box for installing of the drivers for the systems of XCLICK S RECESSED/SURFACE profiles with maximum powers of 200W. Housing of aluminum board, electrostatically painted in mat black, surface mounting.
Cutie pentru instalarea alimentatoarelor sistemelor de profile XCLICK S RECESSED/SURFACE, cu puteri de până la 200W. Carcasă din tablă de aluminiu, vopsită în câmp electrostatic, culoare negru mat, cu montaj aparent.
Scatola per l'installazione degli alimentatori dei sistemi XCLICK S RECESSED/SURFACE fino alla potenza di 200W. Corpo in lamiera di alluminio, verniciato a polveri nero opaco. Installazione da superficie.

LINEAR ELECTRICAL CONNECTOR



Code	Input voltage	Weight
STMRS01LC	48V DC	0,25 kg

Linear connector for electrical connections between two profiles or between one profile and one of the angular accessories. Housing of die-cast aluminum with detachable connection pins 2P+2P.

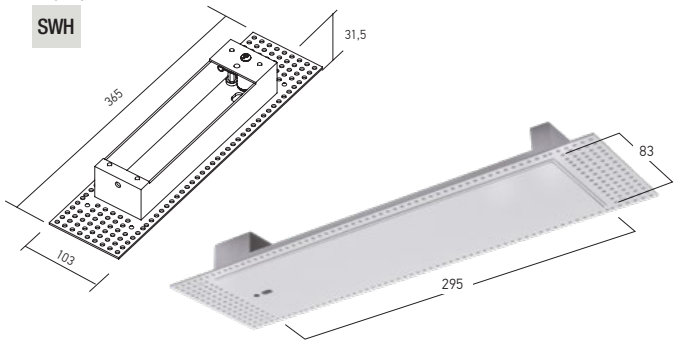
Conector liniar pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular . Corpul din aluminiu turnat cu pini de conexiune detașabili 2P+2P.

Connettore lineare per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare.
Corpo in pressofusione di alluminio con perni di connessione rimovibili 2P+2P.

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS

FINISHING AVAILABLE

SWH



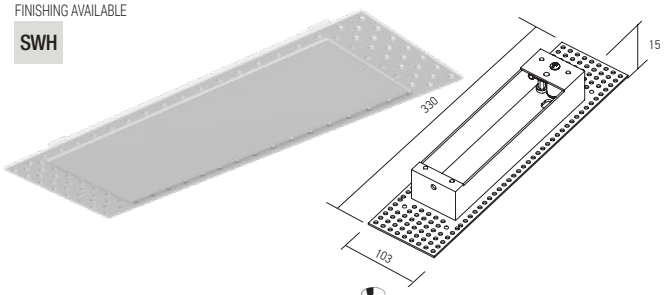
Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections. With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice. Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto. Con foro frontale di accesso per cavo.

RECESSED DRIVER BOX

FINISHING AVAILABLE

SWH



Code	Finishing		Weight
SMCKS03TDB	SWH	260x83 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto.

xtrim s
recessed/surface

5 YEARS
WARRANTY



LIGHT FITTINGS FOR XTRIM S RECESSED AND SURFACE



EN

Light fittings for the XTRIM S RECESSED and XTRIM S SURFACE systems.
Available as linear luminaires with opal diffusers or reflectors, fixed or adjustable and as projectors.
All these light fittings are equipped with magnetic fastening systems.

RO

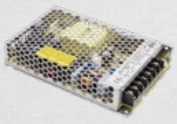
Corpuri de iluminat pentru sistemele XTRIM S RECESSED și XTRIM S SURFACE.
Disponibile în versiuni de corpuri liniare, cu dispersoare opale sau reflectoare, fixe sau orientabile și proiectoare.
Toate aceste corpuri de iluminat sunt dotate cu sisteme magnetic de fixare.

IT

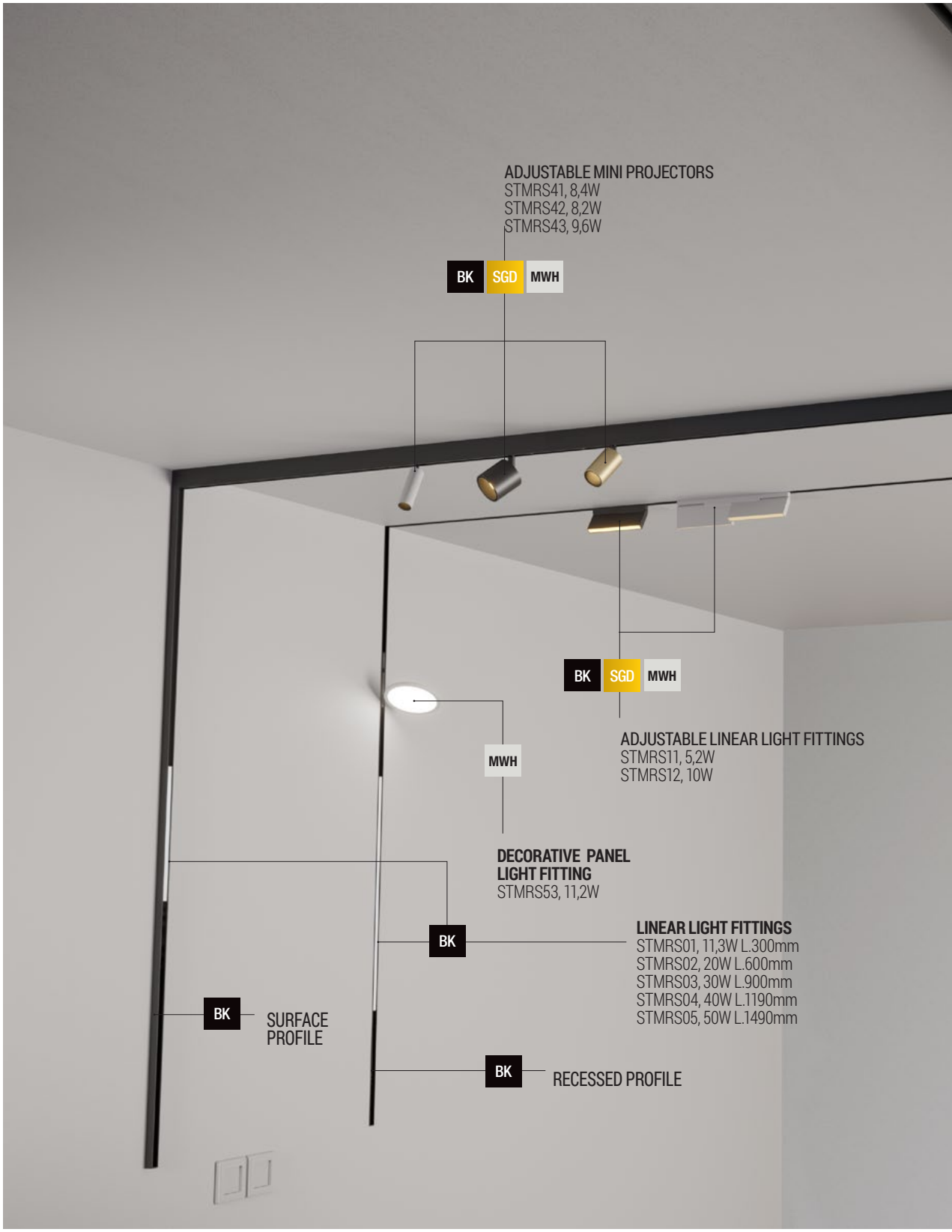
Apparecchi di illuminazione per sistemi XTRIM S RECESSED e XTRIM S SURFACE.
Sono disponibili apparecchi lineari con diffusori opalini o riflettori, apparecchi fissi o orientabili e proiettori.
Tutti questi apparecchi sono dotati di sistemi di fissaggio magnetico.

RECOMMENDED CV DRIVERS

AT48 SERIE



XTRIM S OVERVIEW



RECESSED MOUNTING



SURFACE MOUNTING

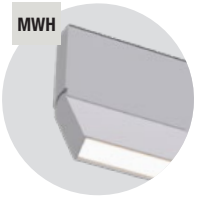




FINISHING AVAILABLE

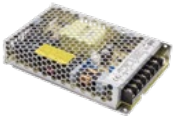






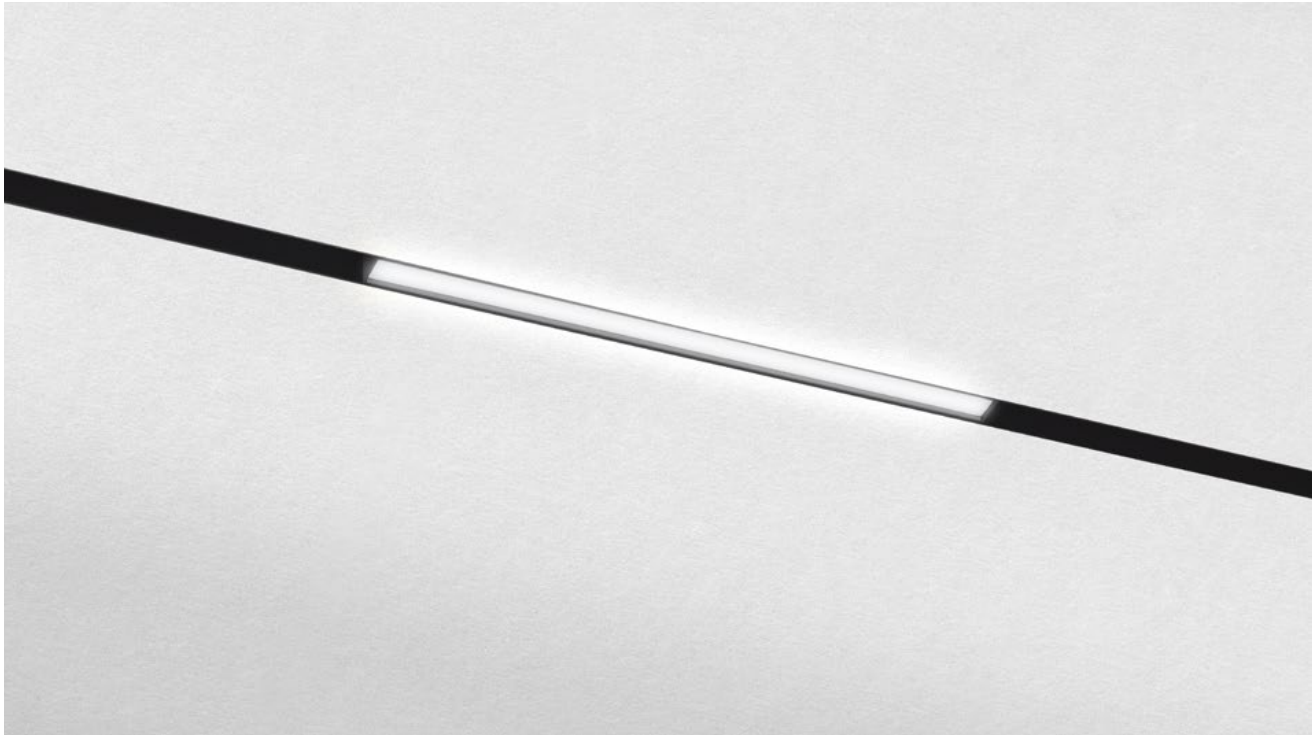
RECOMMENDED CV DRIVERS

AT48 SERIE



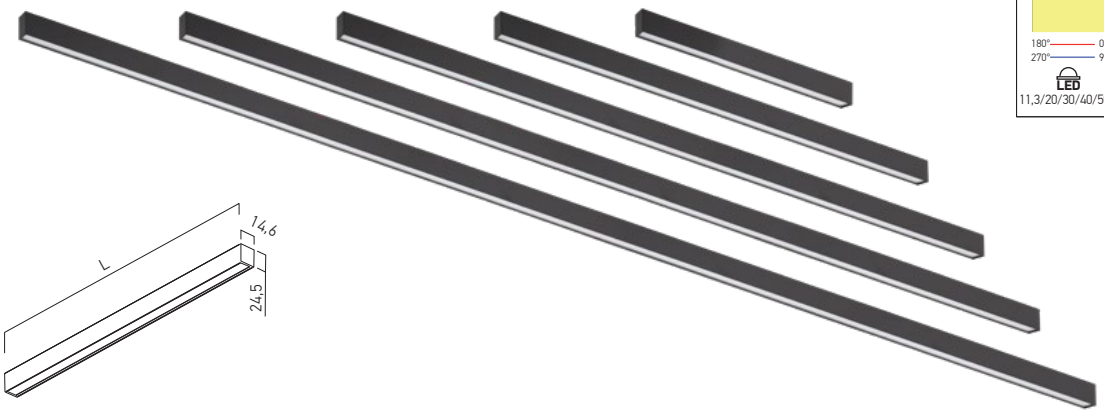
xtrim s recessed/surface

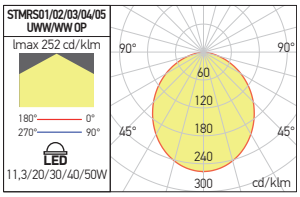
LINEAR LIGHT FITTINGS



FINISHING AVAILABLE

BK





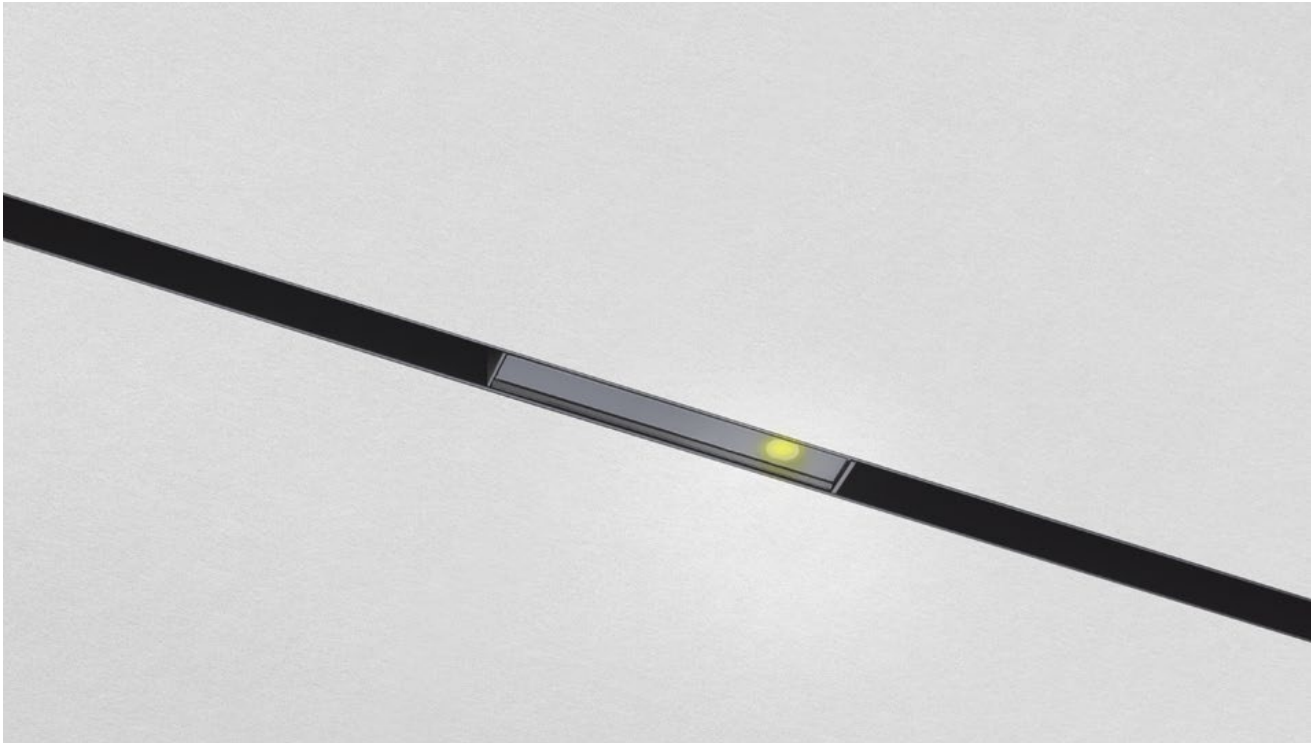
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
STMRS01UWW OP	BK	SMD 2835	11,3W	48V DC	630 lm	404 lm	2700K	80	Large	300 mm	0,12 kg
STMRS01WW OP	BK	SMD 2835	11,3W	48V DC	720 lm	456 lm	3000K	80	Large	300 mm	0,12 kg
STMRS02UWW OP	BK	SMD 2835	20W	48V DC	1250 lm	796 lm	2700K	80	Large	600 mm	0,25 kg
STMRS02WW OP	BK	SMD 2835	20W	48V DC	1440 lm	912 lm	3000K	80	Large	600 mm	0,25 kg
STMRS03UWW OP	BK	SMD 2835	30W	48V DC	1880 lm	1189 lm	2700K	80	Large	900 mm	0,37 kg
STMRS03WW OP	BK	SMD 2835	30W	48V DC	2160 lm	1368 lm	3000K	80	Large	900 mm	0,37 kg
STMRS04UWW OP	BK	SMD 2835	40W	48V DC	2500 lm	1586 lm	2700K	80	Large	1190 mm	0,47 kg
STMRS04WW OP	BK	SMD 2835	40W	48V DC	2880 lm	1824 lm	3000K	80	Large	1190 mm	0,47 kg
STMRS05UWW OP	BK	SMD 2835	50W	48V DC	3130 lm	1983 lm	2700K	80	Large	1490 mm	0,60 kg
STMRS05WW OP	BK	SMD 2835	50W	48V DC	3600 lm	2280 lm	3000K	80	Large	1490 mm	0,60 kg

Linear light fittings, for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with SMD LED module, opal diffusers of polystyrene and magnetic fastening system.
Housing of extruded aluminum profile, electrostatically painted.

Corpuri de iluminat liniare, pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipate cu modul cu LED-uri SMD, dispersoare opale din polistiren și sistem magnetic de fixare.
Structură din profil de aluminiu extrudat, vopsit în câmp electrostatic.

Apparecchi lineari, per l'installazione sui profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotati di modulo a LED SMD, diffusori opalini in poliestere e sistema di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.

FIX SPOTLIGHTS



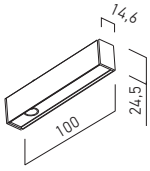
FINISHING AVAILABLE

BK

UGR<10

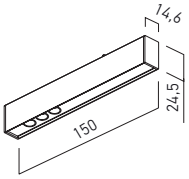
STMRS31

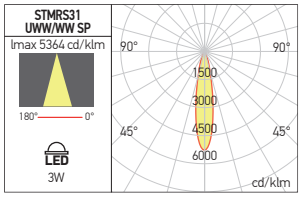


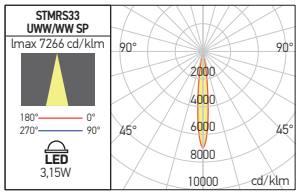


STMRS33









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS31UWW SP	BK	POWER LED OSRAM	3W	48V DC	270 lm	118 lm	2700K	90	20°	0,30 kg
STMRS31WW SP	BK	POWER LED OSRAM	3W	48V DC	330 lm	138 lm	3000K	90	20°	0,30 kg
STMRS33UWW SP	BK	POWER LED OSRAM	3,15W	48V DC	270 lm	161 lm	2700K	90	18°	0,70 kg
STMRS33WW SP	BK	POWER LED OSRAM	3,15W	48V DC	330 lm	192 lm	3000K	90	18°	0,70 kg

Fix spotlights for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with power LED and magnetic fastening system.
Housing of extruded aluminum profile, electrostatically painted.
Optical system UGR<10.

Spoturi fixe pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipat cu LED de putere și sistem magnetic de fixare.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Sistem optic UGR<10.

Faretti fissi per l'installazione su profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotato di LED di potenza e sistema di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.
Sistema ottico UGR<10.

xtrim s recessed/surface

ADJUSTABLE MINI PROJECTORS



Adjustable and dimmable mini projectors for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with power LEDs, satin diffusers of polystyrene and magnetic fastening systems.
Optical system UGR<16.
Housing of extruded aluminum profile, electrostatically painted.

Mini proiectoare orientabile și dimabile pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipate cu LED-uri de putere, dispersoare satinate din polistiren și sisteme magnetice de fixare.
Sistem optic UGR<16.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.

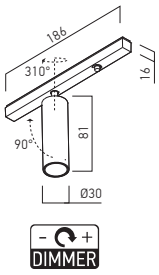
Mini proiettori orientabili e dimmerabili per l'installazione su profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotati di LED di potenza, diffusore satinato in polistirene e sistema di fissaggio magnetico.
Sistema ottico UGR<16.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.

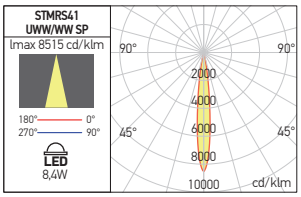
STMRS41

FINISHING AVAILABLE

BK SGD MWH









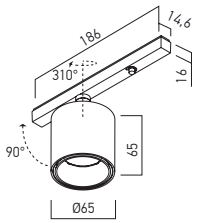
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS41UWW SP BK	BK	POWER LED CREE	8,4W	48V DC	600 lm	371 lm	2700K	90	14°	0,15 kg
STMRS41WW SP BK	BK	POWER LED CREE	8,4W	48V DC	690 lm	427 lm	3000K	90	14°	0,15 kg
STMRS41UWW SP SGD	SGD	POWER LED CREE	8,4W	48V DC	600 lm	371 lm	2700K	90	14°	0,15 kg
STMRS41WW SP SGD	SGD	POWER LED CREE	8,4W	48V DC	690 lm	427 lm	3000K	90	14°	0,15 kg
STMRS41UWW SP MWH	MWH	POWER LED CREE	8,4W	48V DC	600 lm	371 lm	2700K	90	14°	0,15 kg
STMRS41WW SP MWH	MWH	POWER LED CREE	8,4W	48V DC	690 lm	427 lm	3000K	90	14°	0,15 kg

STMRS42

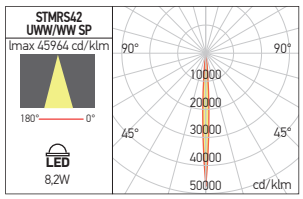
FINISHING AVAILABLE

BK SGD MWH











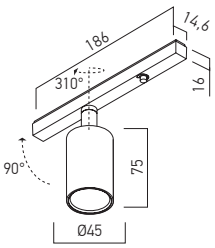
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS42UWW SP BK	BK	POWER LED CREE	8,2W	48V DC	600 lm	406 lm	2700K	90	6°	0,28 kg
STMRS42WW SP BK	BK	POWER LED CREE	8,2W	48V DC	690 lm	466 lm	3000K	90	6°	0,28 kg
STMRS42UWW SP SGD	SGD	POWER LED CREE	8,2W	48V DC	600 lm	406 lm	2700K	90	6°	0,28 kg
STMRS42WW SP SGD	SGD	POWER LED CREE	8,2W	48V DC	690 lm	466 lm	3000K	90	6°	0,28 kg
STMRS42UWW SP MWH	MWH	POWER LED CREE	8,2W	48V DC	600 lm	406 lm	2700K	90	6°	0,28 kg
STMRS42WW SP MWH	MWH	POWER LED CREE	8,2W	48V DC	690 lm	466 lm	3000K	90	6°	0,28 kg

STMRS43

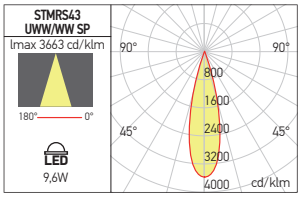
FINISHING AVAILABLE

BK SGD MWH











Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS43UWW SP BK	BK	COB CREE	9,6W	48V DC	957 lm	388 lm	2700K	90	28°	0,30 kg
STMRS43WW SP BK	BK	COB CREE	9,6W	48V DC	1024 lm	415 lm	3000K	90	28°	0,30 kg
STMRS43UWW SP SGD	SGD	COB CREE	9,6W	48V DC	957 lm	388 lm	2700K	90	28°	0,30 kg
STMRS43WW SP SGD	SGD	COB CREE	9,6W	48V DC	1024 lm	415 lm	3000K	90	28°	0,30 kg
STMRS43UWW SP MWH	MWH	COB CREE	9,6W	48V DC	957 lm	388 lm	2700K	90	28°	0,30 kg
STMRS43WW SP MWH	MWH	COB CREE	9,6W	48V DC	1024 lm	415 lm	3000K	90	28°	0,30 kg

xtrim s recessed/surface

ADJUSTABLE LINEAR PROJECTORS

Adjustable linear projectors, for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with power LEDs, FRESNEL lenses in PMMA and magnetic fastening system.
Optical system UGR<16.
Housing of extruded aluminum profile, electrostatically painted.

Proiectoare liniare orientabile, pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipate cu LED-uri de putere, lentile FRESNEL din PMMA și sistem magnetic de fixare.
Sistem optic UGR<16.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.

Proiettori lineari orientabili per installazione su profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotati di LED di potenza, lenti FRESNEL in PMMA e sistema di fissaggio magnetico.
Sistema ottico UGR<16.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.

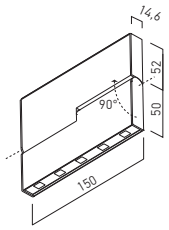


STMRS21

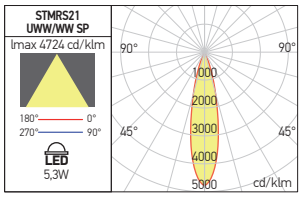
FINISHING AVAILABLE

BK SGD MWH









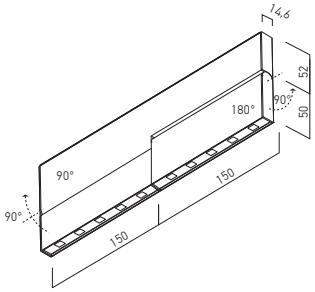
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS21UWW SP BK	BK	POWER LED OSRAM	5,3W	48V DC	510 lm	369 lm	2700K	90	20°	0,50 kg
STMRS21WW SP BK	BK	POWER LED OSRAM	5,3W	48V DC	580 lm	424 lm	3000K	90	20°	0,50 kg
STMRS21UWW SP SGD	SGD	POWER LED OSRAM	5,3W	48V DC	510 lm	369 lm	2700K	90	20°	0,50 kg
STMRS21WW SP SGD	SGD	POWER LED OSRAM	5,3W	48V DC	580 lm	424 lm	3000K	90	20°	0,50 kg
STMRS21UWW SP MWH	MWH	POWER LED OSRAM	5,3W	48V DC	510 lm	369 lm	2700K	90	20°	0,50 kg
STMRS21WW SP MWH	MWH	POWER LED OSRAM	5,3W	48V DC	580 lm	424 lm	3000K	90	20°	0,50 kg

STMRS22

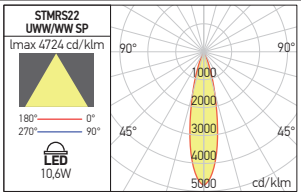
FINISHING AVAILABLE

BK SGD MWH









Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS22UWW SP BK	BK	POWER LED OSRAM	10,6W	48V DC	1020 lm	738 lm	2700K	90	20°	1,00 kg
STMRS22WW SP BK	BK	POWER LED OSRAM	10,6W	48V DC	1160 lm	848 lm	3000K	90	20°	1,00 kg
STMRS22UWW SP SGD	SGD	POWER LED OSRAM	10,6W	48V DC	1020 lm	738 lm	2700K	90	20°	1,00 kg
STMRS22WW SP SGD	SGD	POWER LED OSRAM	10,6W	48V DC	1160 lm	848 lm	3000K	90	20°	1,00 kg
STMRS22UWW SP MWH	MWH	POWER LED OSRAM	10,6W	48V DC	1020 lm	738 lm	2700K	90	20°	1,00 kg
STMRS22WW SP MWH	MWH	POWER LED OSRAM	10,6W	48V DC	1160 lm	848 lm	3000K	90	20°	1,00 kg



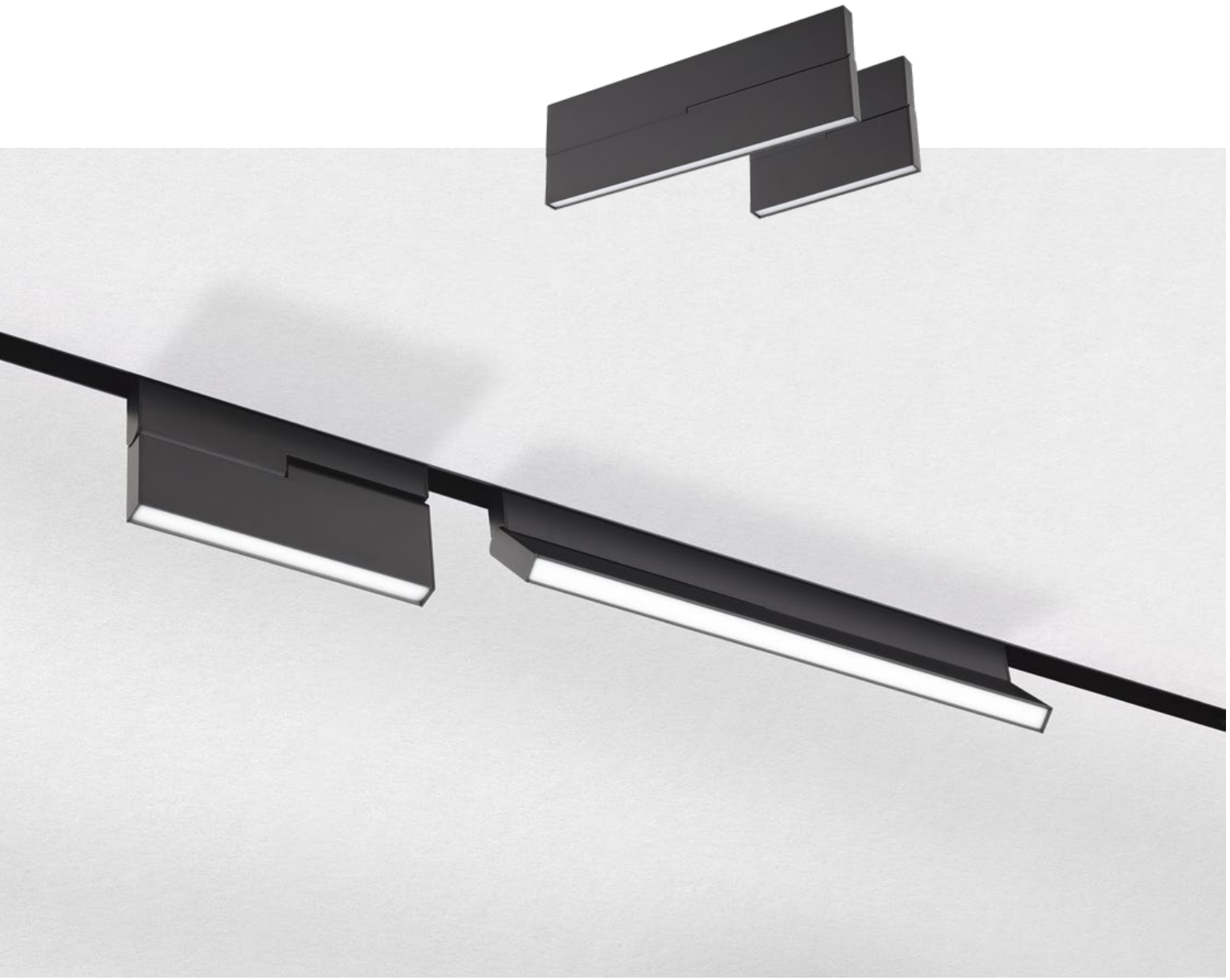
xtrim s recessed/surface

ADJUSTABLE LINEAR LIGHT FITTINGS

Adjustable liniear light fittings, for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with SMD LEDs modules, opal diffusers of polystyrene and magnetic fastening systems.
Housing of extruded aluminum profile, electrostatically painted.

Corpuri de iluminat liniare orientabile, pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipate cu module cu LED-uri SMD, dispersoare opale din polistiren și sisteme magnetice de fixare.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.

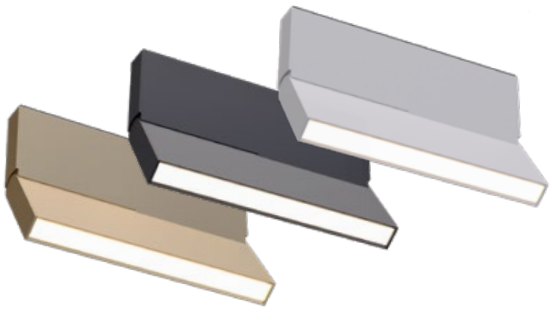
Apparecchi lineari orientabili, per l'installazione su profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotati di moduli a LED SMD, diffusori opalini in polistirene e sistemi di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo ellettrostatico.

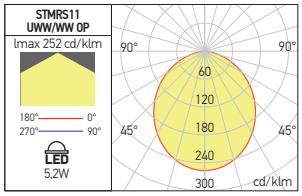


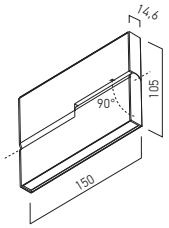
STMRS11

FINISHING AVAILABLE

BK SGD MWH







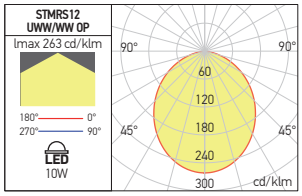
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS11UWW OP BK	BK	SMD 2835	5,2W	48V DC	240 lm	179 lm	2700K	80	Large	0,32 kg
STMRS11WW OP BK	BK	SMD 2835	5,2W	48V DC	275 lm	206 lm	3000K	80	Large	0,32 kg
STMRS11UWW OP SGD	SGD	SMD 2835	5,2W	48V DC	240 lm	179 lm	2700K	80	Large	0,32 kg
STMRS11WW OP SGD	SGD	SMD 2835	5,2W	48V DC	275 lm	206 lm	3000K	80	Large	0,32 kg
STMRS11UWW OP MWH	MWH	SMD 2835	5,2W	48V DC	240 lm	179 lm	2700K	80	Large	0,32 kg
STMRS11WW OP MWH	MWH	SMD 2835	5,2W	48V DC	275 lm	206 lm	3000K	80	Large	0,32 kg

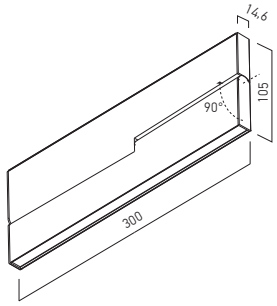
STMRS12

FINISHING AVAILABLE

BK SGD MWH



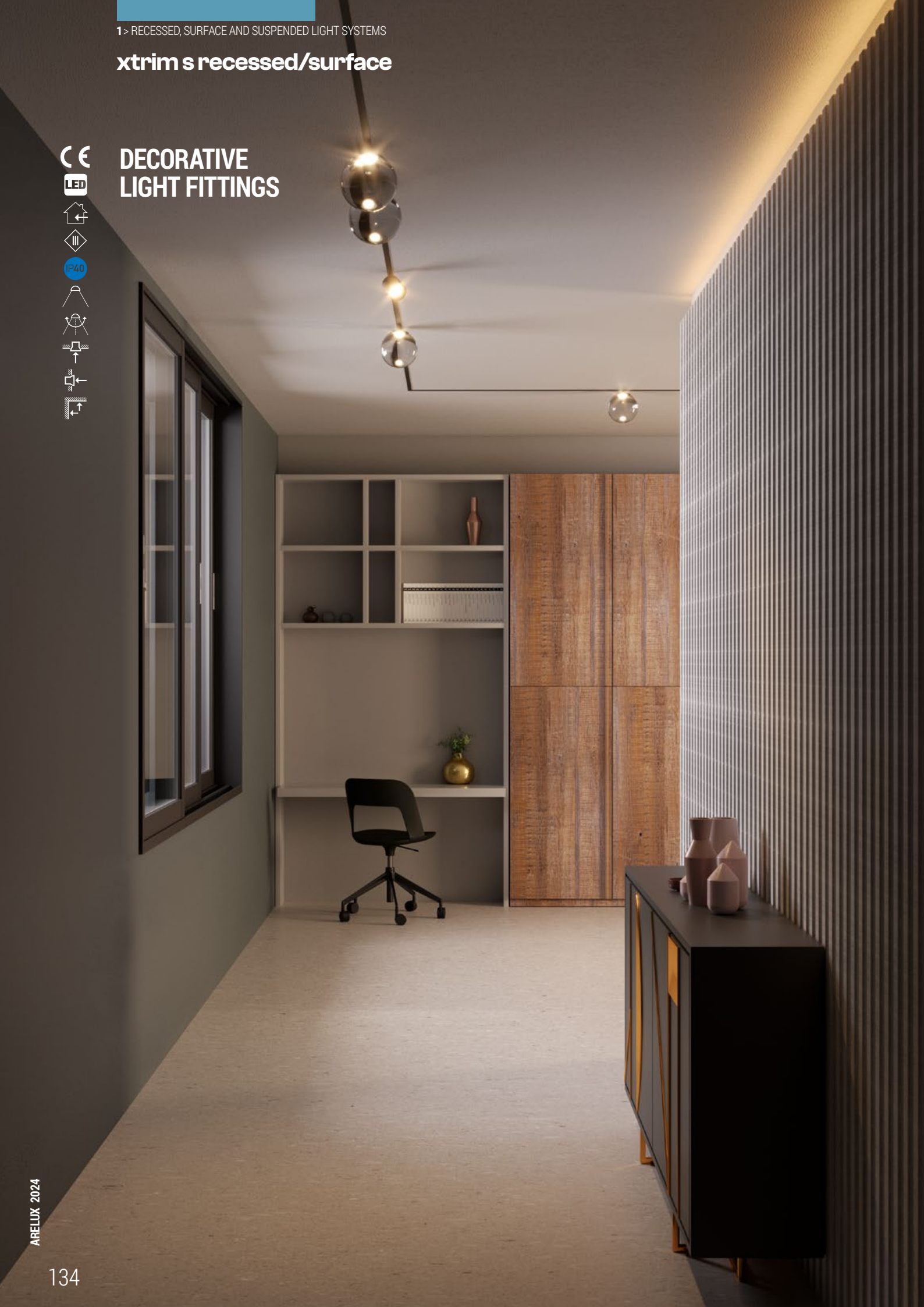




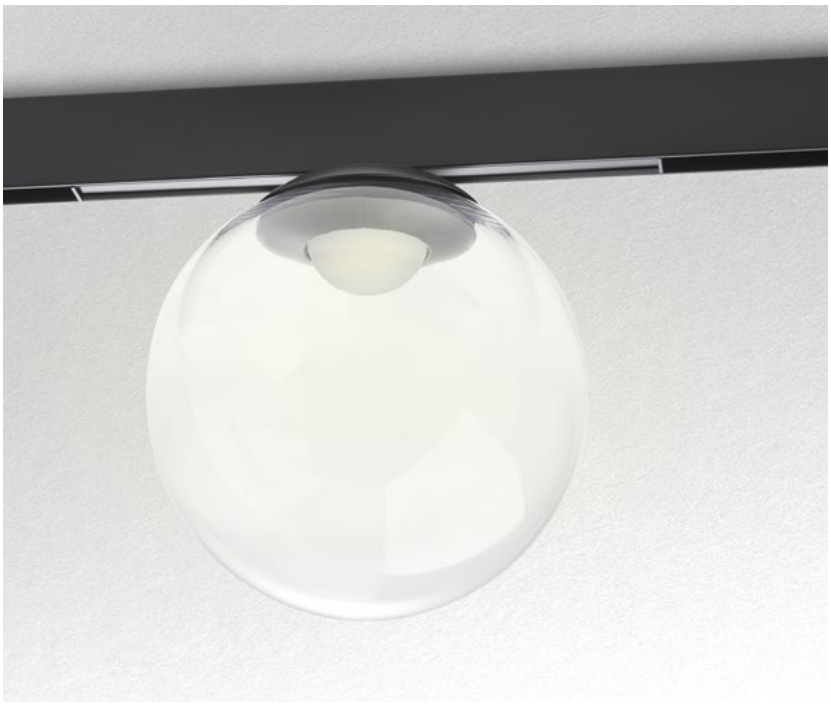
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS12UWW OP BK	BK	SMD 2835	10W	48V DC	480 lm	398 lm	2700K	80	Large	0,61 kg
STMRS12WW OP BK	BK	SMD 2835	10W	48V DC	550 lm	456 lm	3000K	80	Large	0,61 kg
STMRS12UWW OP SGD	SGD	SMD 2835	10W	48V DC	480 lm	398 lm	2700K	80	Large	0,61 kg
STMRS12WW OP SGD	SGD	SMD 2835	10W	48V DC	550 lm	456 lm	3000K	80	Large	0,61 kg
STMRS12UWW OP MWH	MWH	SMD 2835	10W	48V DC	480 lm	398 lm	2700K	80	Large	0,61 kg
STMRS12WW OP MWH	MWH	SMD 2835	10W	48V DC	550 lm	456 lm	3000K	80	Large	0,61 kg

xtrim s recessed/surface

DECORATIVE LIGHT FITTINGS



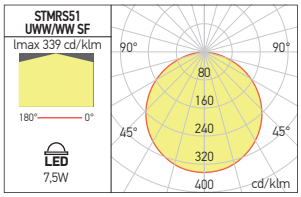
DECORATIVE SPHERICAL LIGHT FITTING

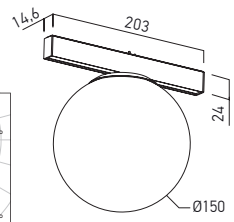


STMRS51

FINISHING AVAILABLE

BK







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS51UWW SF	BK	COB LUMINUS	7,5W	48V DC	570 lm	367 lm	2700K	90	Large	0,52 kg
STMRS51WW SF	BK	COB LUMINUS	7,5W	48V DC	650 lm	421 lm	3000K	90	Large	0,52 kg

Decorative light fitting with spherical shape, for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with power LED, warm white color temperature and magnetic fastening system.

Corp de iluminat decorativ cu formă sferică, pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipat cu LED de putere, temperatură de culoare alb cald și sistem magnetic de fixare.

Apparecchio decorativo sferico, per l'installazione nei profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotato di LED di potenza, temperatura del colore bianco caldo e sistema di fissaggio magnetico.

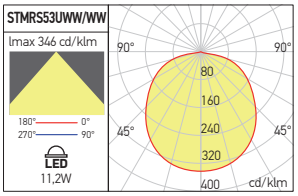
DECORATIVE PANEL LIGHT FITTING



STMRS53

FINISHING AVAILABLE

MWH





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
STMRS53UWW PN	MWH	SMD 3014 EDISON	11,2W	48V DC	1150 lm	534 lm	2700K	90	Large	0,35 kg
STMRS53WW PN	MWH	SMD 3014 EDISON	11,2W	48V DC	1320 lm	611 lm	3000K	90	Large	0,35 kg

Decorative light fitting, panel type, dimmable (PWM), for installation in the profiles of XTRIM S RECESSED and XTRIM S SURFACE systems, equipped with SMD LEDs and magnetic fastening system.

Corp de iluminat decorativ tip panou cu LED-uri, dimabil (PWM), pentru montajul în profilele sistemelor XTRIM S RECESSED și XTRIM S SURFACE, echipat cu LED-uri SMD și sistem magnetic de fixare.

Apparecchio decorativo tipo pannello a LED, dimmerabile (PWM), per l'installazione nei profili dei sistemi XTRIM S RECESSED e XTRIM S SURFACE, dotato di LED SMD e sistema di fissaggio magnetico.

xtrim m recessed

5 YEARS WARRANTY

CASAMBI by TRIDONIC

RECESSED MAGNETIC PROFILES SYSTEM



IP20

IP40

EN

Magnetic system of recessed profiles to create continuous structures, internal circuit at 48V DC.
The profiles are in extruded aluminum, black electrostatically painted (liquid) and are installed in plasterboard dropped ceiling or walls, trimless.
The light fittings usable with this system are mounted magnetically on the profile and can be moved across the entire length of the profile.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

IT

Sistema magnetico di profili da incasso per la creazione di strutture continue, equipaggiati con circuiti interni a 48V DC.
I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido.
Si installano in controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo (trimless).
Gli apparecchi luminosi previsti per questo sistema si montano magneticamente sul profilo, possono muoversi lungo tutta la lunghezza del profilo.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue.

RO

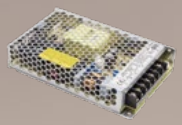
Sistem magnetic de profile încastrate cu circuite interne la 48V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid), se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Corpurile de iluminat ale acestui sistem se instalează magnetic și se pot mișca pe toată lungimea profilului.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

RECOMMENDED CV DRIVERS

AT48 SERIE



IMPORTANT

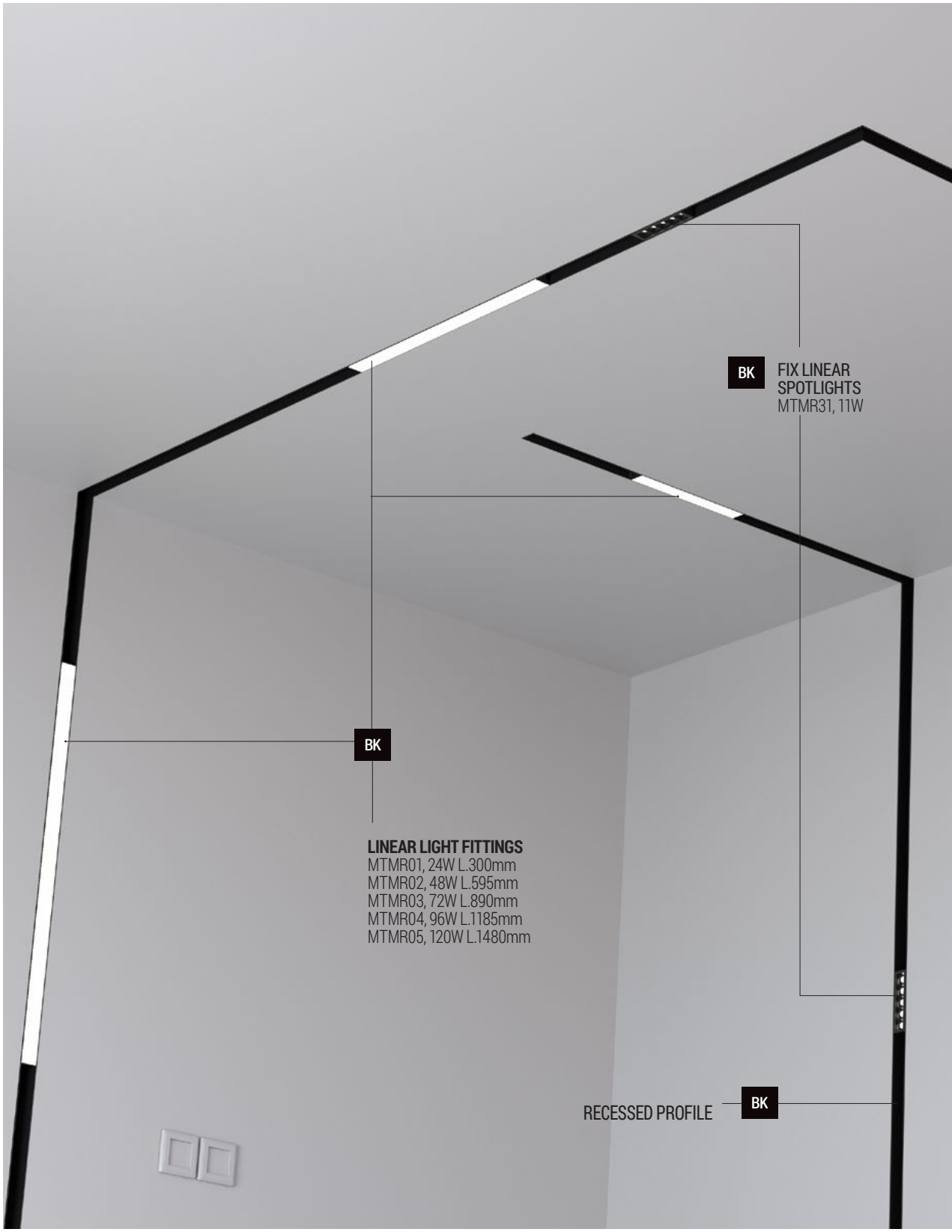
The profiles of this system can not be cut, have to be used at standard dimensions.
Maximum allowed power for a single power supply is 350W.
The allowed maximum length for a continuous system with a single power supply is 5m.

Profilele componente ale acestui sistem nu se pot tăia, se utilizează doar la dimensiunile standard.
Puterea maximă admisă pentru o singură alimentare este de 350W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.

I profili di questo sistema non possono essere tagliati, devono essere utilizzate solo le dimensioni standard.
Potenza massima consentita per una singola alimentazione è di 350W.
La lunghezza massima consentita per un sistema continuo con una singola alimentazione è di 5m.

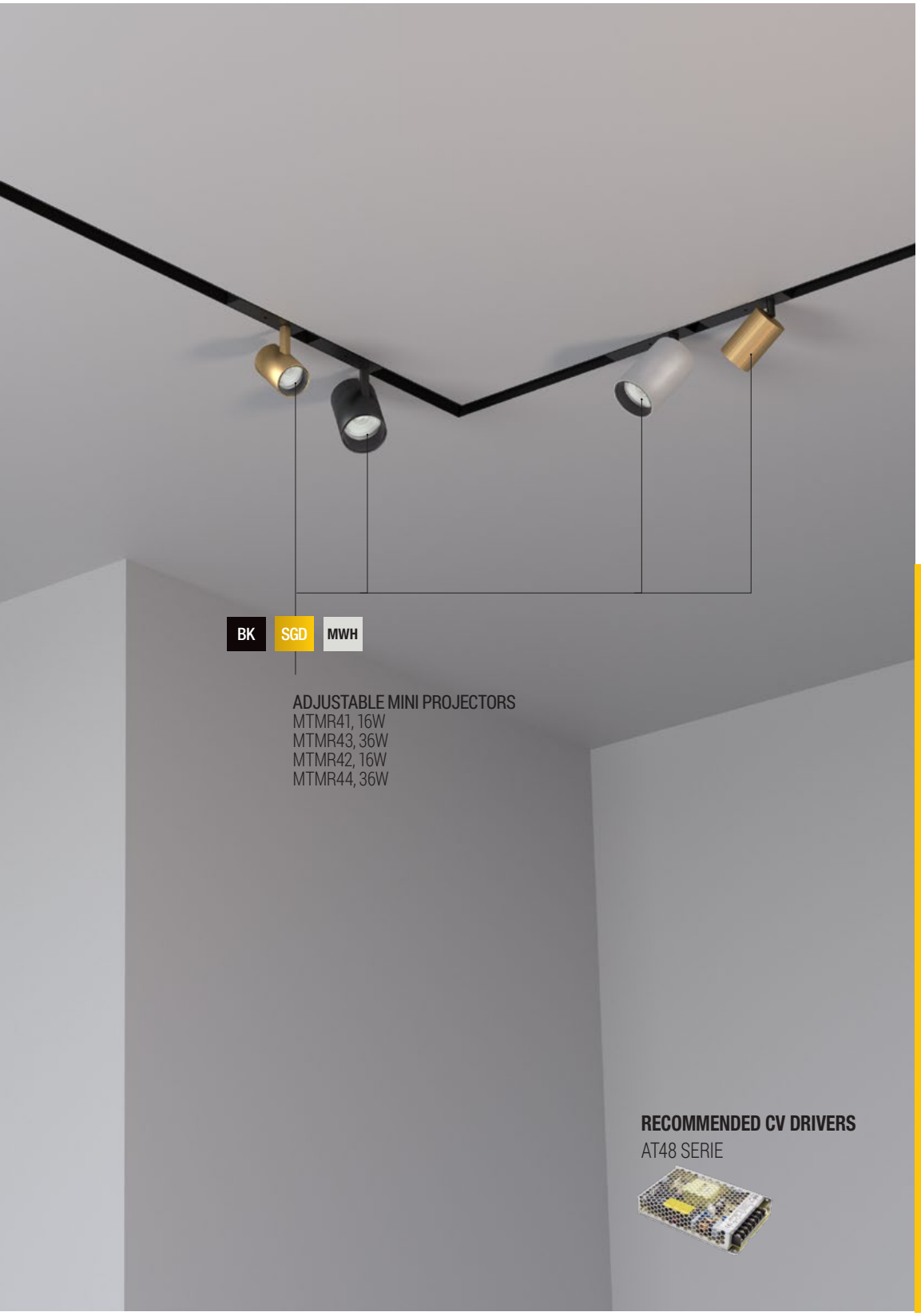


XTRIM M RECESSED OVERVIEW



RECESSED MOUNTING





ADJUSTABLE MINI PROJECTORS
MTMR41, 16W
MTMR43, 36W
MTMR42, 16W
MTMR44, 36W

RECOMMENDED CV DRIVERS
AT48 SERIE

FINISHING AVAILABLE

BK



SGD



MWH



IMPORTANT

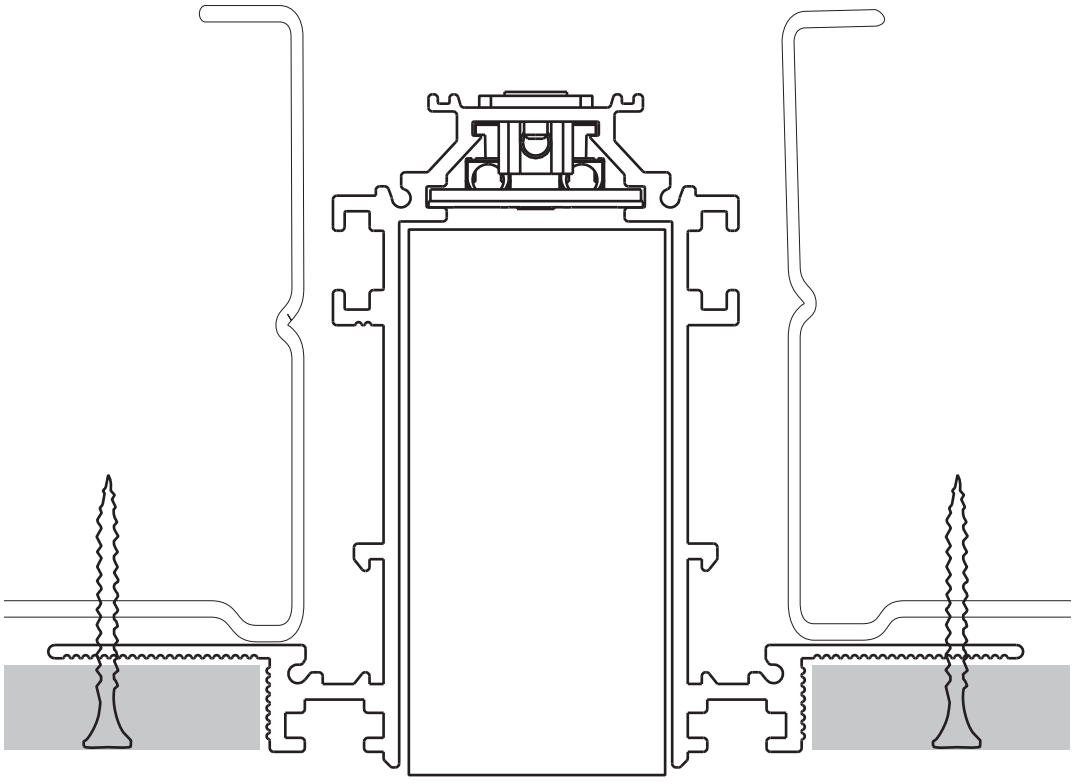
The DALI light fittings from XTRIM M RECESSED family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Corpurile de iluminat DALI din familia XTRIM M RECESSED pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

Gli apparecchi illuminanti della famiglia XTRIM M RECESSED possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

xtrim m recessed





SCALE 1:1







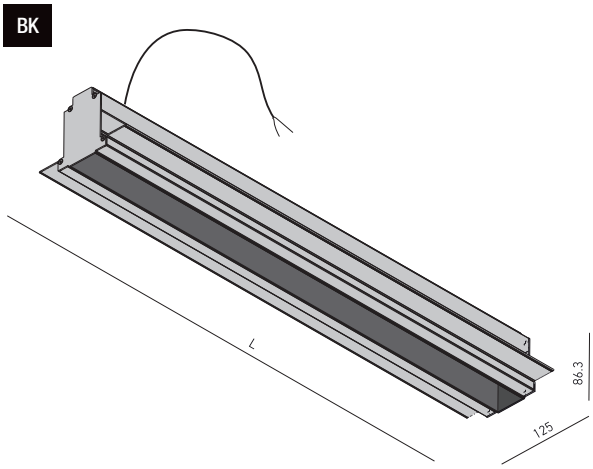


xtrim m recessed

PROFILES WITH POWER SUPPLY CABLE

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Length (L)		Weight
MTMR01FD	BK	48V DC	500 mm	500x65 mm	1,25 kg
MTMR02FD	BK	48V DC	1000 mm	1000x65 mm	2,60 kg
● **MTMR03FD**	BK	48V DC	1500 mm	1500x65 mm	3,75 kg
MTMR04FD	BK	48V DC	2000 mm	2000x65 mm	5,00 kg
● **MTMR05FD**	BK	48V DC	2500 mm	2500x65 mm	6,25 kg

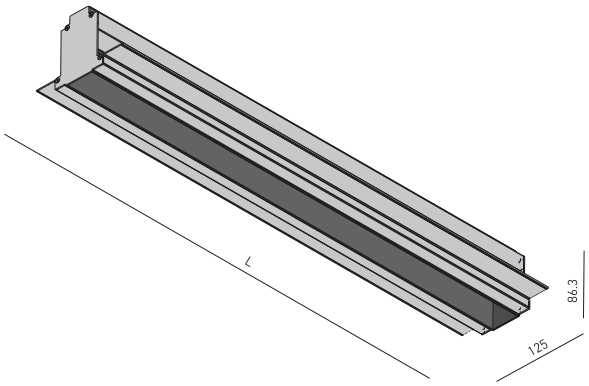
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

Structural linear elements for recessed mounting, equipped with electrical circuit for 48V DC and power supply cable.
Can be used as an individual light fittings (are delivered with two end caps) or to create continuous luminous structures, linear or with 90° angles, using the appropiate accessories.
For mounting in plasterboard dropped ceilings or walls, trimless installing.
Elemente lineare de structură pentru montaj încastrat, echipate cu circuite pentru 48V DC și cablu de alimentare.
Pot fi utilizate pentru montajul individual (sunt prevăzute cu două elemente de capăt) sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elementi lineari della struttura da incasso, equipaggiati con circuito da 48V DC e cavo di alimentazione.
Possono essere usati per installazione singola (vengono forniti con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori.
Si installano su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

INTERMEDIATE PROFILES

FINISHING AVAILABLE

BK

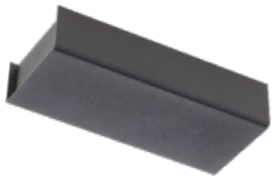


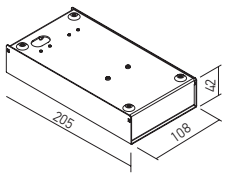
Code	Finishing	Input voltage	Length (L)		Weight
MTMR01INT	BK	48V DC	500 mm	500x65 mm	1,21 kg
MTMR02INT	BK	48V DC	1000 mm	1000x65 mm	2,55 kg
● **MTMR03INT**	BK	48V DC	1500 mm	1500x65 mm	3,63 kg
MTMR04INT	BK	48V DC	2000 mm	2000x65 mm	4,84 kg
● **MTMR05INT**	BK	48V DC	2500 mm	2500x65 mm	6,05 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

Structural intermediate linear elements for recessed mounting, equipped with electrical circuit for 48V DC.
Can be used to create continuous luminous structures, linear or with 90° angles, using the appropiate accessories and minimum one profile with power supply cable.
For mounting in plasterboard dropped ceilings or walls, trimless installing.
Elemente intermediare liniare de structură pentru montaj încastrat, echipate cu circuit pentru 48V DC.
Pot fi utilizate pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente și a cel puțin un profil cu cablu de alimentare.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elementi intermedi lineari della struttura da incasso, equipaggiati con circuito da 48V DC.
Possono essere usati per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori con minimo un profilo con cavo di alimentazione.
Si installano su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

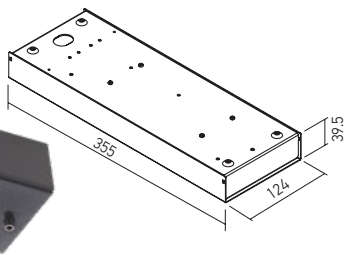
SURFACE DRIVER BOXES





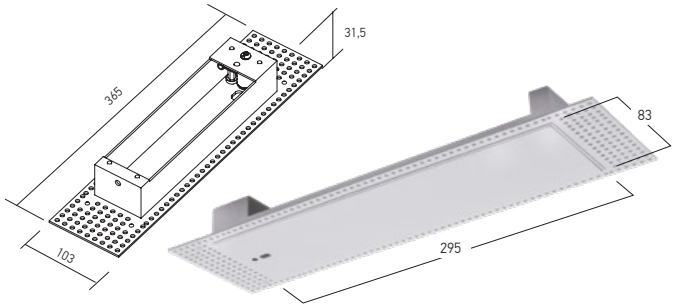
Code	Finishing	Weight
SMCKS01SDB	BK	0,76 kg





Code	Finishing	Weight
SMCKS02SDB	BK	1,32 kg

TRIMLESS BOX FOR ELECTRICAL CONNECTION AND DRIVER ACCESS



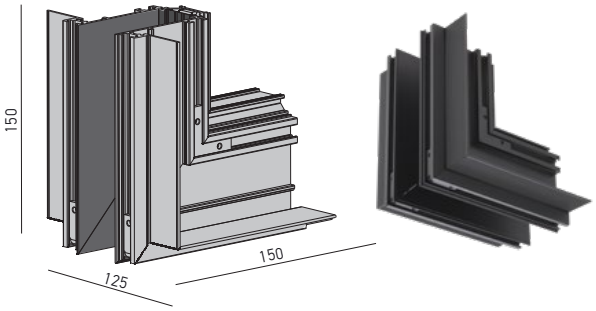
Code	Finishing		Weight
SMCKS02TDB	SWH	300 x 85 mm	0,50 kg

Box of aluminum for access of the drivers in the false ceiling and making electrical connections. With frontal hole for the cable.
Cutie din tablă de aluminiu pentru accesul alimentatoarelor în tavanul fals și realizarea conexiunilor electrice. Cu gaură frontală de acces pentru cablu.
Scatola in alluminio per accedere agli alimentatori e la realizzazione dei collegamenti elettrici nel controsoffitto. Con foro frontale di accesso per cavo.

EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
MTMR01EAC	BK	48V DC	0,64 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

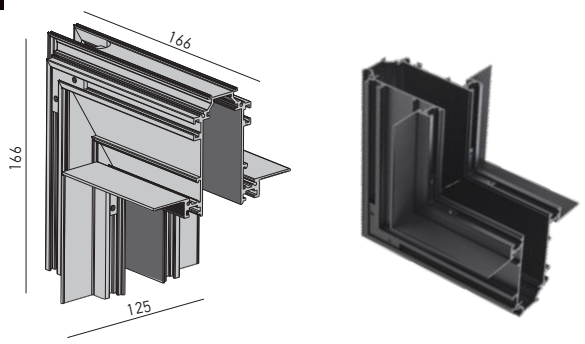
Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare (angolo esterno) della struttura da incasso per il collegamento di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
MTMR01IAC	BK	48V DC	0,65 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

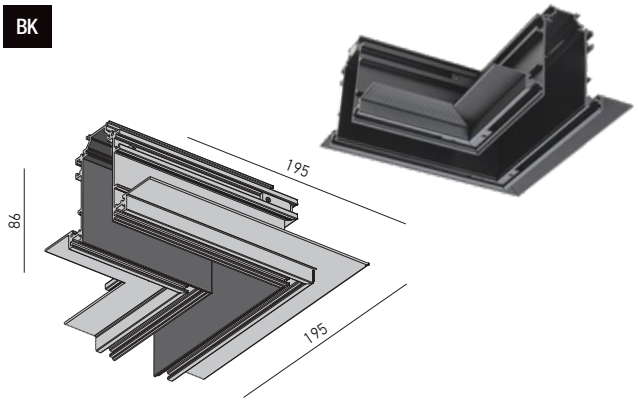
Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare (angolo interno) della struttura da incasso per il collegamento di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

90° CONNECTOR

FINISHING AVAILABLE

BK



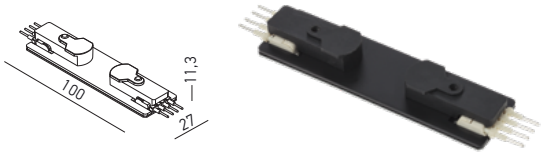
Code	Finishing	Input voltage	Weight
MTMR01C90	BK	48V DC	0,77 kg

Structural element with recessed mounting, for the connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 48V DC.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.

Element de structură cu montaj încastrat, pentru conexiunea a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 48V DC.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.

Elemento angolare della struttura da incasso per il collegamento di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 48V DC.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

LINEAR ELECTRICAL CONNECTOR



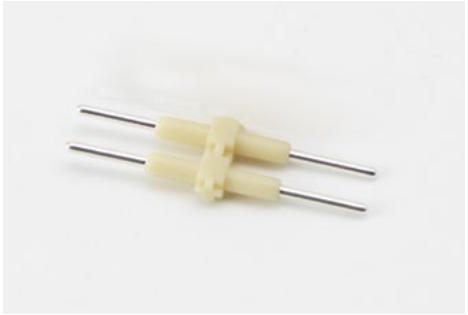
Code	Input voltage	Weight
MTMR01LC	48V DC	0,33 kg

Linear connector for electrical connections between two profiles or between one profile and one of the angular accessories from the XTRIM M RECESSED.
Housing of die-cast aluminum with detachable connection pins 2P+2P.

Conector liniar pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular din familiile XTRIM M RECESSED.
Corpul din aluminiu turnat cu pini de conexiune detașabili 2P+2P.

Connettore lineare per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare delle famiglie XTRIM M RECESSED.
Corpo in pressofusione di alluminio con perni di connessione rimovibili 2P+2P.

PIN CONNECTOR



Code	Pcs
STMRS01PIN	1

Electrical connector between two profiles or between one profile and one of the angular accessories from the XTRIM M RECESSED family: MTMR01FD, MTMR01INT, MTMR01C90 and MTMR01EAC.
Equipped with connection pins 2P+2P of steel in plastic support.
Also used for connections between profiles and accessories of XTRIM M RECESSED, in double copies.

Conector pentru realizarea conexiunilor electrice între două profile sau între un profil și un accesoriu unghiular din familia XTRIM M RECESED, tip MTMR01FD, MTMR01INT, MTMR01C90 și MTMR01EAC.
Dotat cu pini de conexiune 2P+2P *din oțel, în suport de plastic.*
Se utilizează de asemenea pentru conexiuni la profilele și accesoriile XTRIM M RECESSED, în dublu exemplar.

Connettore per realizzare collegamenti elettrici tra due profili o tra un profilo e un accessorio angolare delle famiglie XTRIM M RECESSED, tipo MTMR01FD, MTMR01INT, MTMR01C90 e MTMR01EAC.
Dotato di clip di connessione 2P+2P in acciaio montate su supporto in plastica.
Utilizzato in coppia anche per connessioni tra profili e accessori di XTRIM M RECESSED.

xtrim m recessed

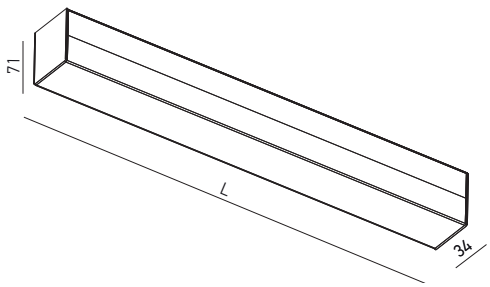
LINEAR LIGHT FITTINGS

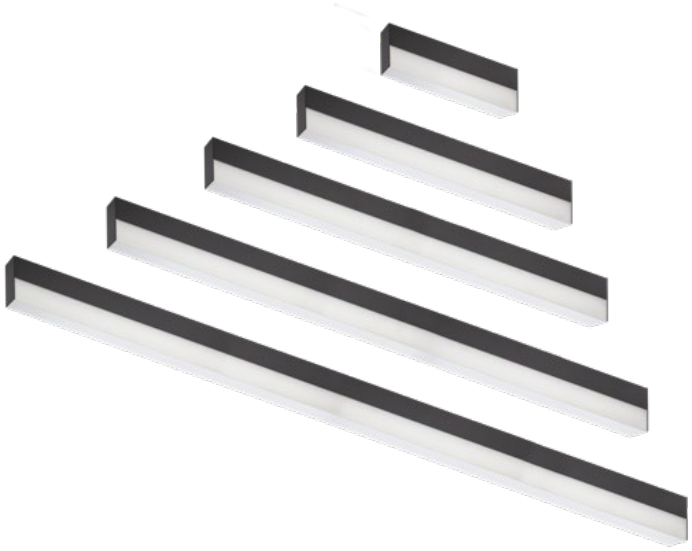


FINISHING AVAILABLE

BK

DALI





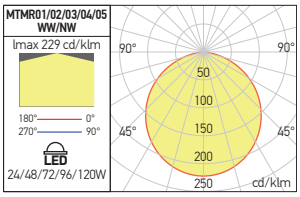
	Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
	MTMR01WW OP	BK	SMD 2835	24W	48V DC	2100 lm	1235 lm	3000K	80	Large	300	0,50 kg
●	**MTMR01NW OP**	BK	SMD 2835	24W	48V DC	2300 lm	1319 lm	4000K	80	Large	300	0,50 kg
	MTMR02WW OP	BK	SMD 2835	48W	48V DC	4200 lm	2470 lm	3000K	80	Large	595	1,10 kg
●	**MTMR02NW OP**	BK	SMD 2835	48W	48V DC	4600 lm	2638 lm	4000K	80	Large	595	1,10 kg
	MTMR03WW OP	BK	SMD 2835	72W	48V DC	6300 lm	3705 lm	3000K	80	Large	890	1,40 kg
●	**MTMR03NW OP**	BK	SMD 2835	72W	48V DC	6900 lm	3957 lm	4000K	80	Large	890	1,40 kg
	MTMR04WW OP	BK	SMD 2835	96W	48V DC	8400 lm	4940 lm	3000K	80	Large	1185	1,70 kg
●	**MTMR04NW OP**	BK	SMD 2835	96W	48V DC	9200 lm	5276 lm	4000K	80	Large	1185	1,70 kg
	MTMR05WW OP	BK	SMD 2835	120W	48V DC	10500 lm	6175 lm	3000K	80	Large	1480	2,10 kg
●	**MTMR05NW OP**	BK	SMD 2835	120W	48V DC	11500 lm	6595 lm	4000K	80	Large	1480	2,10 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

Linear dimmable light fittings, for installation in the profiles of XTRIM M RECESSED system, equipped with SMD LEDs modules, opal diffusers and magnetic fastening systems.
Housing of extruded aluminum profile, electrostatically painted.
Equipped with DALI dimming system.

Corpuri de iluminat liniare dimabile, pentru montajul în profilele sistemului XTRIM M RECESSED, echipate cu module cu LED-uri SMD, dispersoare opale și sisteme magnetice de fixare.
Structură din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Sistem DALI de reglare a intensității luminoase.

Apparecchi lineari e dimmerabili per installazione su profili del sistema XTRIM M RECESSED, dotati di moduli a LED SMD, diffusori opalini e sistemi di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.
Sistema DALI di regolazione della luminosità.



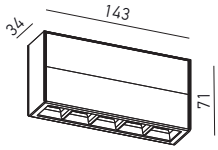
FIX LINEAR SPOTLIGHTS



FINISHING AVAILABLE

BK

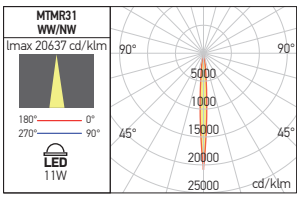
DALI





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MTMR31WW SP	BK	POWER LED OSRAM	11W	48V DC	1240 lm	786 lm	3000K	90	8°	0,40 kg
● **MTMR31NW SP**	BK	POWER LED OSRAM	11W	48V DC	1320 lm	839 lm	4000K	90	8°	0,40 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**



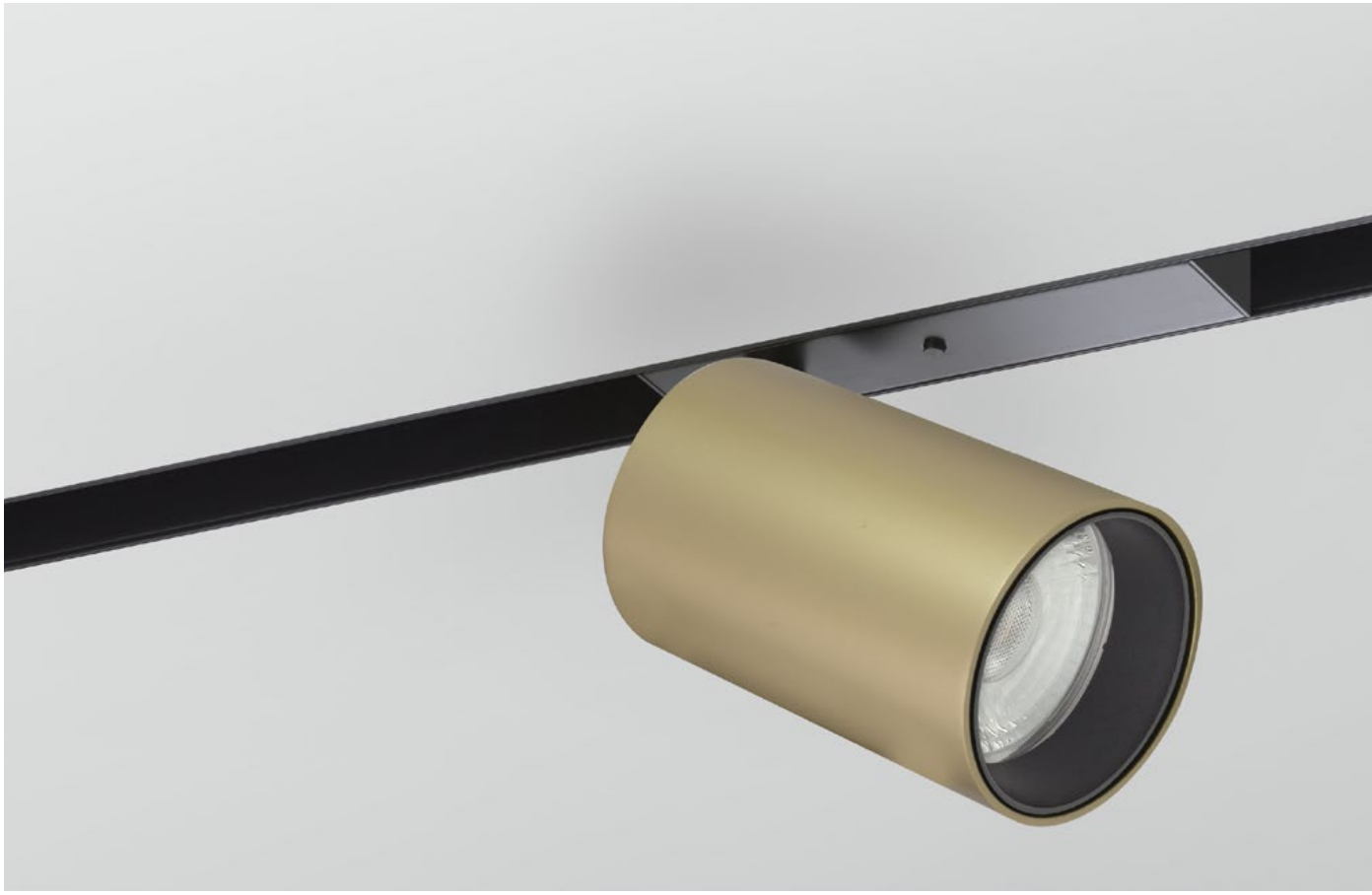
Fixed linear dimmable spotlights for installation in the profiles of XTRIM M RECESSED system, equipped with power LEDs.
Reflectors of high gloss faceted polycarbonate and magnetic fastening systems.
Housing of extruded aluminum profile, electrostatically painted.
Equipped with DALI dimming system.

Corpuri de iluminat liniare fixe și dimabile pentru montajul în profilele sistemului XTRIM M RECESSED, echipate cu LED-uri de putere.
Reflectoare din policarbonat oglindat și fațetat și sisteme magnetice de fixare.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Sistem DALI de reglare a intensității luminoase.

Apparecchi lineari fissi e dimmerabili per l'installazione su profili del sistema XTRIM M RECESSED, dotati di LED di potenza.
Riflettori in policarbonato speculare sfacettato e sistemi di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.
Sistema DALI di regolazione della luminosità.

xtrim m recessed

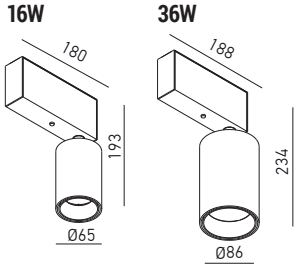
ADJUSTABLE MINI PROJECTORS



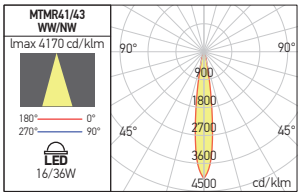
FINISHING AVAILABLE

BK SGD MWH

DALI







	Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
	MTMR41WW SP BK	BK	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
●	**MTMR41NW SP BK**	BK	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
	MTMR41WW SP MWH	MWH	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
●	**MTMR41NW SP MWH**	MWH	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
	MTMR41WW SP SGD	SGD	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
●	**MTMR41NW SP SGD**	SGD	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
	MTMR43WW SP BK	BK	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
●	**MTMR43NW SP BK**	BK	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg
	MTMR43WW SP MWH	MWH	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
●	**MTMR43NW SP MWH**	MWH	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg
	MTMR43WW SP SGD	SGD	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
●	**MTMR43NW SP SGD**	SGD	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

Adjustable and dimmable mini projectors for installation in the profiles of XTRIM M RECESSED system, equipped with COB LEDs.
Reflectors of high gloss faceted polycarbonate and magnetic fastening systems.
Housing of extruded aluminum profile, electrostatically painted.
No visible mounting arm.
Equipped with DALI dimming system.

Mini proiectoare orientabile și dimabile pentru montajul în profilele sistemului XTRIM M RECESSED, echipate cu LED-uri COB.
Reflectoare din policarbonat oglindat și fațetat și sisteme magnetice de fixare.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Fără braț de montaj vizibil.
Sistem DALI de reglare a intensității luminoase.

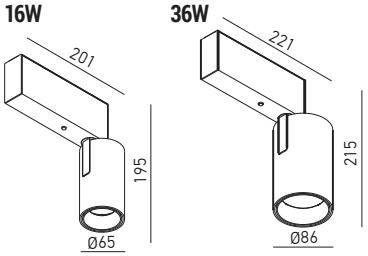
Mini proiettori orientabili e dimmerabili per l'installazione su profili di sistema XTRIM M RECESSED, dotati di LED COB.
Riflettori in policarbonato speculare sfacettato e sistemi di fissaggio magnetico.
Corpo in profilo estruso di alluminio verniciato in campo elettrostatico.
Braccio di montaggio non visibile.
Sistema DALI di regolazione della luminositá.



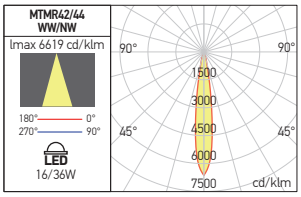
FINISHING AVAILABLE

BK SGD MWH

DALI







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
MTMR42WW SP BK	BK	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
● **MTMR42NW SP BK**	BK	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
MTMR42WW SP MWH	MWH	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
● **MTMR42NW SP MWH**	MWH	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
MTMR42WW SP SGD	SGD	COB LUMINUS	16W	48V DC	1545 lm	819 lm	3000K	90	20°	0,60 kg
● **MTMR42NW SP SGD**	SGD	COB LUMINUS	16W	48V DC	1660 lm	876 lm	4000K	90	20°	0,60 kg
MTMR44WW SP BK	BK	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
● **MTMR44NW SP BK**	BK	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg
MTMR44WW SP MWH	MWH	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
● **MTMR44NW SP MWH**	MWH	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg
MTMR44WW SP SGD	SGD	COB LUMINUS	36W	48V DC	3750 lm	1683 lm	3000K	90	20°	1,00 kg
● **MTMR44NW SP SGD**	SGD	COB LUMINUS	36W	48V DC	3950 lm	1799 lm	4000K	90	20°	1,00 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

Adjustable and dimmable mini projectors for installation in the profiles of XTRIM M RECESSED system, equipped with COB LEDs.
Reflectors of high gloss faceted polycarbonate and magnetic fastening systems.
Housing of extruded aluminum profile, electrostatically painted.
Visible mounting arm.
Equipped with DALI dimming system.

Mini proiectoare orientabile și dimabile pentru montajul în profilele sistemului XTRIM M RECESSED, echipate cu LED-uri COB.
Reflectoare din policarbonat oglindat și fațetat și sisteme magnetice de fixare.
Corp din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Braț de montaj vizibil.
Sistem DALI de reglare a intensității luminoase.

Mini proiettori orientabili e dimmerabili per l'installazione su profili di sistema XTRIM M RECESSED, dotati di LED COB.
Riflettori in policarbonato speculare sfacettato e sistemi di fissaggio magnetico.
Corpo in profilo estruso di alluminio vernicito in campo elettrostatico.
Braccio di montaggio visibile.
Sistema DALI di regolazione della luminositá.

xneo

5 YEARS WARRANTY

CASAMBI by TRIDONIC

EN

System of recessed and surface profiles, with internal circuits at 24V DC, used to assemble continuous structures.
The profiles are in extruded aluminum, electrostatically painted (liquid) in black.
The recessed profiles are installed in plasterboard dropped ceiling or walls, trimless.
Mechanical and electrical connections at 90° in the same or different planes are possible for both versions, recessed or surface.
This lighting system can be fitted with linear light fittings, horizontally adjustable, equipped with SMD LEDs, with adjustable mini projectors and decorative suspension luminaires, as well as with other accessories for installation and electrical connection.
Along the profiles, in areas where the luminaires are not installed, portions of COB LED strips can be mounted.
These areas can be covered with a satin polycarbonate diffuser, ordered separately as an accessory.
The light fittings from this system are mounted mechanically on the entire length of the profile by means of two locking screws.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.
Domestic lighting.

RO

Sistem de profile încastrate și aparente, cu circuite interne la 24V DC, pentru realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite negru în câmp electrostatic (lichid).
Cele încastrate se instalează în tavane sau pereți de gipscarton, fără margini de încastrare vizibile.
Sunt disponibile pentru ambele versiuni, încastrată sau aparentă, elemente pentru conexiunile mecanice și electrice la 90°, în același plan sau în plane diferite.
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat liniare orientabile pe orizontală, echipate cu LED-uri SMD, mini proiectoare orientabile și corpuri de iluminat decorative suspendate, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
În lungul profilelor, în zonele în care nu sunt instalate corpuri de iluminat, se pot monta porțiuni de bandă cu LED-uri COB, care se acoperă cu un dispersor satinat din policarbonat, comandat separat ca accesoriu.
Corpurile de iluminat ale acestui sistem se instalează mecanic, pe toată lungimea profilului, prin intermediul a două șuruburi cu blocare.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.
Iluminatul domestic.

IT

Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 24V DC, per la creazione di strutture continue.
I profili sono in alluminio estruso, verniciati nero in campo elettrostatico liquido.
Quelli da incasso si installano in controsoffitti o pareti in cartongesso, a filo senza rivestimento del bordo del profilo (trimless).
Sono disponibili per entrambe le versioni ad incasso o da superficie, elementi per connessioni meccaniche ed elettriche a 90°, sullo stesso piano o su piani diversi.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi lineari regolabili orizzontalmente, equipaggiati con LED SMD, mini proiettori orientabili e sospensioni decorativi e con altri accessori per installazione e conessione.
Lungo i profili, nelle aree senza apparecchi, possono essere montate porzioni di strip LED COB, che sono coperte da un diffusore in policarbonato satinato, da ordinare separatamente come accessorio.
Gli apparecchi di questo sistema sono installati meccanicamente lungo il profilo, mediante due viti con bloccaggio.

Campi di applicazione

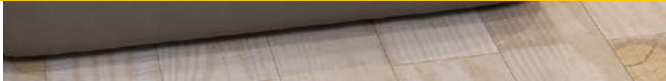
Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue. Illuminazione domestica.



IMPORTANT!

Maximum allowed power for a single power supply point is 180W.
The allowed maximum length for a continuous system with a single power supply is 5m.
The light fittings from XNEO family, installed in recessed or surface profiles can be dimmed by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- By means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
- also using the TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, DALI system, for constant voltage DALI drivers, with or without integrated DALI source, in CASAMBI protocol.
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers at constant voltage and the CASAMBI integrated system.
- using any other control system for constant voltage adjustable drivers, 24V DC.
- regardless of the mode of adjustment, the variation of the light intensity is performed simultaneously for all the luminaires connected to the same point of power supply (driver).

Puterea maximă admisă pentru o singură alimentare este de 180W.
Lungimea maximă admisă pentru un sistem cu o singură alimentare este de 5m.
Corpurilor de iluminat din familia XNEO, instalate în profilele încastrate sau aparente le poate fi reglat fluxul luminos prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
- utilizând de asemenea regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI la tensiune constantă, cu sau fără sursă DALI integrată, în protocol CASAMBI.
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI la tensiune constantă și sistemul integrat CASAMBI.
- utilizând orice alt sistem de reglaj pentru alimentatoare reglabile la tensiune constantă, 24V DC.
- indiferent de modalitatea de reglare, variația intensității luminoase se realizează simultan pentru toate corpurile de iluminat conectate la un punct de alimentare (alimentator) comun.





Potenza massima consentita per una singola alimentazione è da 180W.
Lunghezza massima consentita per un sistema con una singola alimentazione è da 5m.
Gli apparecchi illuminanti della famiglia XNEO, installati in profili da incasso o da superficie, possono essere regolati nei seguenti modi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
- anche utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per driver DALI a tensione costante, con o senza sorgente DALI integrata, in protocollo CASAMBI.
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI a tensione costante e il sistema integrato CASAMBI.
- utilizzando altri sistema di controllo per alimentatori regolabili a tensione costante, 24V DC.
- indifferente dalla modalità di regolazione, la variazione dell'intensità luminosa viene eseguita in simultanea per tutti gli apparecchi collegati allo stesso punto di alimentazione (alimentatore).

XNEO OVERVIEW

RECESSED MOUNTING



SURFACE MOUNTING







FINISHING AVAILABLE

BK



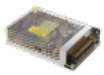
SGD



MWH



RECOMMENDED CV DRIVERS



AT24 SERIE



ATN24 SERIE

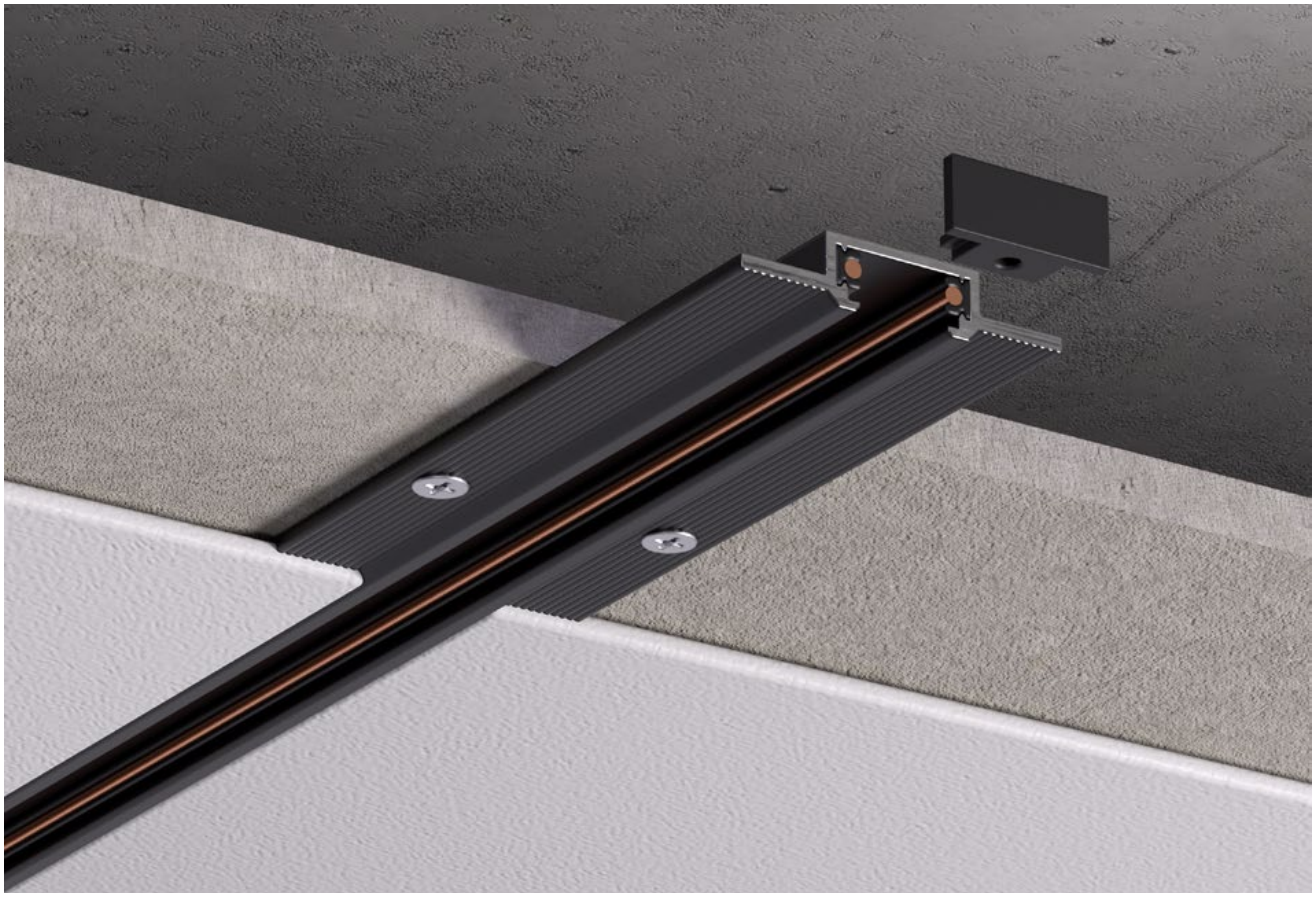


ATS SERIE



ATD24 SERIE

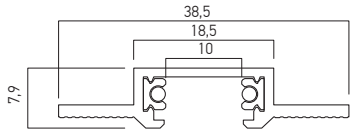
RECESSED MOUNTING

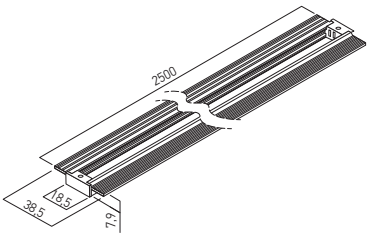


RECESSED PROFILE

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Length	Weight
NE01R	BK	24V DC	2500 mm	0,66 kg

Structural linear element for recessed mounting, length 2,5m, equipped with electrical circuit for 24V DC. Can be used as an individual light fitting of for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories. It comes with two terminal elements without holes. It is mounted in plasterboard dropped ceilings or walls, trimless installing. Along the profile, in areas where the luminaires are not installed, portions of COB LED strips can be mounted. These areas can be covered with a satin polycarbonate diffuser, ordered separately as an accessory. This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element). Maximum allowed power for a single power supply is 180W.

Element liniar de structură pentru montaj încastrat, cu lungimea de 2,5m, echipat cu circuit pentru 24V DC. Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente. Se livrează cu două elemente terminale fără gaură. Se montează în tavane sau pereţi din gipscarton, cu profilul fără ramă vizibilă. În lungul profilului, în zonele în care nu sunt instalate corpuri de iluminat, se pot monta porţiuni de bandă cu LED-uri COB, care se acoperă cu un dispersor satinat din policarbonat, comandat separat ca accesoriu. Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune). Puterea maximă admisă pentru o singură alimentare este de 180W.

Elemento lineare della struttura da incasso, lunghezza 2,5m, equipaggiato con circuito da 24V DC. Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori. Viene fornito con due elementi terminali senza fori. Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo. Lungo il profilo, nelle aree senza apparecchi, possono essere montate porzioni di strip LED COB, che sono coperte da un diffusore in policarbonato satinato, da ordinare separatamente come accessorio. Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).

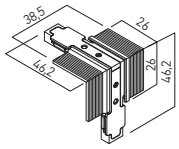
Potenza massima consentita per una singola alimentazione è da 180W.

RECESSED EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01REAC	BK	24V DC	0,03 kg

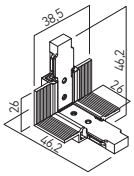
Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 24V DC. It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 24V DC. Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare (angolo esterno) della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC. Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01RIAC	BK	24V DC	0,03 kg

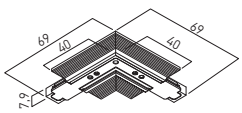
Structural element with recessed mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 24V DC. It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 24V DC. Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare (angolo interno) della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC. Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

RECESSED 90° ANGLE

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01RC90	BK	24V DC	0,3 kg

Structural element with recessed mounting, for the mechanical and electrical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 24V DC. It is mounted in plasterboard dropped ceilings or walls, trimless installing.
Element de structură cu montaj încastrat, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 24V DC. Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Elemento angolare della struttura da incasso per il collegamento meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 24V DC. Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.

xneo

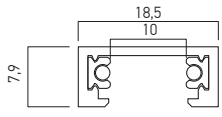
SURFACE MOUNTING

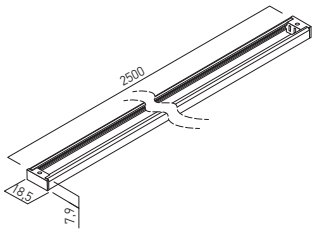


SURFACE PROFILE

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Length	Weight
NE01S	BK	24V DC	2500 mm	0,44 kg

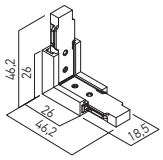
Structural linear element for surface mounting, length 2,5m, equipped with electrical circuit for 24V DC.
Can be used as an individual light fitting of for assembling continuous luminous structures, linear or with 90° angles, using the appropiate accessories. It comes with two terminal elements without holes.
Along the profile, in areas where the luminaires are not installed, portions of COB LED strips can be mounted.
These areas can be covered with a satin polycarbonate diffuser, ordered separately as an accessory.
This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Maximum allowed power for a single power supply is 180W.
Element de structură pentru montaj pe perete sau tavan, cu lungimea de 2,5m, echipat cu circuit pentru 24V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90°, cu ajutorul accesoriilor aferente.
Se livrează cu două elemente terminale fără găuri. În lungul profilului, în zonele în care nu sunt instalate corpuri de iluminat, se pot monta porțiuni de bandă cu LED-uri COB, care se acoperă cu un dispersor satinat din policarbonat, comandat separat ca accesoriu.
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Puterea maximă admisă pentru o singură alimentare este de 180W.
Elemento lineare della struttura da parete/soffitto, lunghezza, equipaggiato con circuito da 24V DC. Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, diritte o con angoli da 90°, tramite i relativi accessori. Viene fornito con due elementi terminali senza fori. Lungo il profilo, nelle aree senza apparecchi, possono essere montate porzioni di strip LED COB, che sono coperte da un diffusore in policarbonato satinato, da ordinare separatamente come accessorio.
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).
Potenza massima consentita per una singola alimentazione è da 180W.

SURFACE EXTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01SEAC	BK	24V DC	0,3 kg

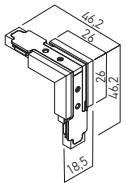
Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (external angle), equipped with electrical circuit for 24V DC.
Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi extern), echipat cu circuit pentru 24V DC.
Elemento angolare (angolo esterno) della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

SURFACE INTERNAL ANGLE CONNECTOR

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01SIAC	BK	24V DC	0,3 kg

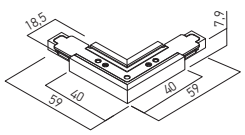
Structural element with surface mounting, for the mechanical and electrical connections of two linear profiles at 90°, in different mounting planes (internal angle), equipped with electrical circuit for 24V DC.
Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în plane de montaj diferite (unghi intern), echipat cu circuit pentru 24V DC.
Elemento angolare (angolo interno) della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari su diversi piani di montaggio a 90°, dotato di un circuito da 24V DC.

SURFACE 90° ANGLE

FINISHING AVAILABLE

BK





Code	Finishing	Input voltage	Weight
NE01SC90	BK	24V DC	0,3 kg

Structural element with surface mounting, for the mechanical and electrical connection of two linear profiles at 90°, in the same mounting plane, equipped with electrical circuit for 24V DC.
Element de structură cu montaj aparent, pentru conexiunea mecanică și electrică a două profile liniare la 90°, în același plan de montaj, echipat cu circuit pentru 24V DC.
Elemento angolare della struttura da superficie per il collegamento meccanico ed elettrico di due profili lineari nello stesso piano di montaggio a 90°, dotato di un circuito da 24V DC.

xneo

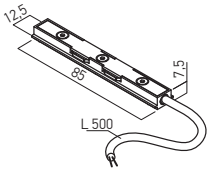
MOUNTING ACCESSORY

POWER SUPPLY AND LINEAR CONNECTION ELEMENT

FINISHING AVAILABLE

BK





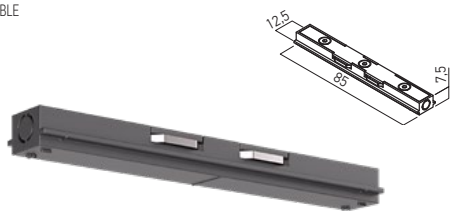
Code	Finishing	Input voltage	Weight
NE01PC	BK	24V DC	0,01 kg

Power supply or eventually power supply and linear connection element, for the profiles of the recessed or surface structures XNEO, with power supply cable, for connection to the 24V DC driver.
Element de alimentare și conexiune liniară, pentru profilele structurilor încastrate sau aparente XNEO, cu cablu de alimentare, care asigură legătura cu alimentatorul de 24V DC.
Elemento di alimentazione e connessione lineare, per profili delle strutture da incasso o da parete/soffitto XNEO, con cavo di alimentazione per il collegamento all'alimentatore da 24V DC.

LINEAR CONNECTION ELEMENT

FINISHING AVAILABLE

BK



Code	Finishing	Input voltage	Weight
NE01LC	BK	24V DC	0,01 kg

Linear connection element, mechanical and electrical, between two recessed or surface profiles XNEO.
Element pentru conexiunea liniară mecanică și electrică între două profile încastrate sau aparente XNEO.
Elemento per la connessione lineare meccanica ed elettrica tra due profili da incasso o da superficie XNEO.

END CAP

FINISHING AVAILABLE

BK





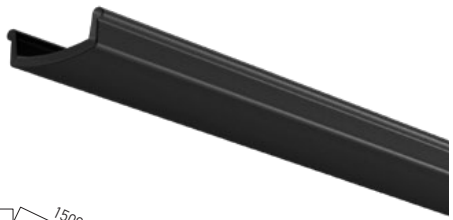
Code	Finishing	Weight
NE01EC	BK	0,05 kg

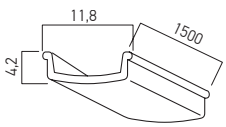
End cap for the recessed or surface profiles of XNEO system. Black color ABS.
Element terminal pentru profilele încastrate și aparente ale sistemului XNEO. ABS de culoare neagră.
Tappo di chiusura per profili di sistema XNEO da incasso o di superficie. ABS di colore nero.

FRONT COVER

FINISHING AVAILABLE

BK









Code	Finishing	Lenght	Weight
NE02CV	BK	1500mm	010 kg

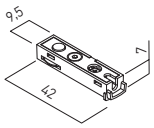
Front cover for masking the remaining open areas in the recessed or surface profiles after installing the light fittings.
Accesoriu frontal pentru mascarea zonelor libere rămase în profilele încastrate sau aparente după montajul corpurilor de iluminat.
Coperchio frontale per mascherare gli spazi liberi nei profili da incasso o di superficie dopo l'installazione degli apparecchi.

MONOPOLAR CONNECTOR FOR LED STRIP

FINISHING AVAILABLE

BK











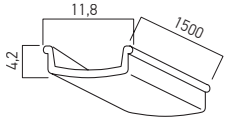


Code	Finishing	Input voltage	Weight
NE01SC	BK	24V DC	0,01 kg

Monopolar connector for LED strip. It is used in pairs, one for the +24V DC connection at one end of the strip, and the other for -24V DC at the other end.
Conector monopolar pentru banda cu LED-uri. Se utilizează în pereche, unul pentru conexiunea +24V DC la un capăt al benzii, iar celălalt pentru -24V DC la celălalt capăt.
Connettore monopolare per striscia a LED. Viene utilizzato in coppia per la connessione positiva (+) e negativa (-) 24V DC, montato alle estremità.

DIFFUSER COVER





Code	Finishing	Lenght	Weight
NE01CV	Opal	1500mm	0,10 kg

Front cover as diffuser, installed on recessed or surface profiles, in areas in which are mounted the LED strips.
Accesoriu frontal, instalat ca dispersor în profilele încastrate sau aparente, folosit pentru zonele în care sunt montate benzi cu LED-uri.
Coperchio frontale, installato come diffusore sui profili da incasso o da superficie, utilizzato per aree dove sono montate strisce a LED.

xneo

LIGHT FITTINGS

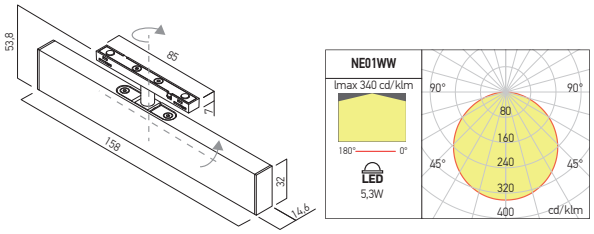
ADJUSTABLE LINEAR LIGHT FITTINGS

FINISHING AVAILABLE

BK SGD MWH

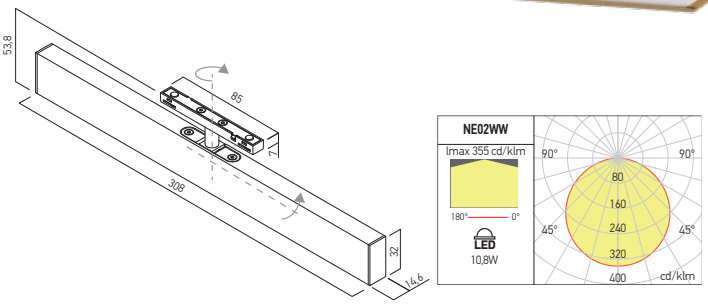
NE01





NE02





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
NE01WW BK	BK	SMD 2835	5,3W	24V DC	445 lm	221 lm	3000K	90	Large	0,12 kg
NE01WW MWH	MWH	SMD 2835	5,3W	24V DC	445 lm	221 lm	3000K	90	Large	0,12 kg
NE01WW SGD	SGD	SMD 2835	5,3W	24V DC	445 lm	221 lm	3000K	90	Large	0,12 kg
NE02WW BK	BK	SMD 2835	10,8W	24V DC	913 lm	498 lm	3000K	90	Large	0,20 kg
NE02WW MWH	MWH	SMD 2835	10,8W	24V DC	913 lm	498 lm	3000K	90	Large	0,20 kg
NE02WW SGD	SGD	SMD 2835	10,8W	24V DC	913 lm	498 lm	3000K	90	Large	0,20 kg

Horizontal adjustable and dimmable (PWM), linear light fittings for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with SMD LEDs, warm white color temperature, opal diffuser and mechanical fixing system with locking screws. Housing of extruded aluminum profile, electrostatically painted (liquid).

Corpuri de iluminat liniar,orientabil orizontal și dimabil (PWM), pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipati cu LED-uri SMD, temperatură de culoare alb cald, dispersor opal și sistem mecanic de fixare cu șuruburi de blocare. Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic (lichid).

Apparecchi lineari, con orientamento orizzontale e dimmerabili, per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotati di LED SMD, temperatura del colore bianco caldo, diffusore opalino e sistema meccanico di fissaggio con viti di bloccaggio. Corpo in profilo estruso di alluminio verniciato in campo elettrostatico (liquido).

ADJUSTABLE MINI PROJECTORS

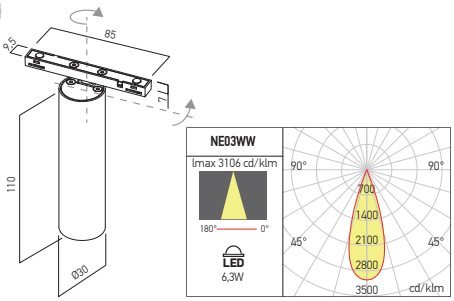
FINISHING AVAILABLE

BK SGD MWH

NE03

UGR<13

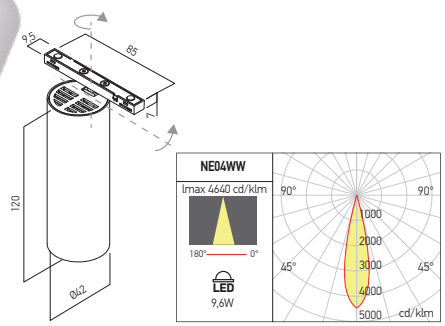




NE04

UGR<16





Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
NE03WW BK	BK	COB LED	6,3W	24V DC	600 lm	421 lm	3000K	90	32°	0,12 kg
NE03WW MWH	MWH	COB LED	6,3W	24V DC	600 lm	421 lm	3000K	90	32°	0,12 kg
NE03WW SGD	SGD	COB LED	6,3W	24V DC	600 lm	421 lm	3000K	90	32°	0,12 kg
NE04WW BK	BK	COB LED	9,6W	24V DC	800 lm	569 lm	3000K	90	25°	0,18 kg
NE04WW MWH	MWH	COB LED	9,6W	24V DC	800 lm	569 lm	3000K	90	25°	0,18 kg
NE04WW SGD	SGD	COB LED	9,6W	24V DC	800 lm	569 lm	3000K	90	25°	0,18 kg

Adjustable and dimmable (PWM) mini projector for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with COB LED, warm white color temperature and mechanical fixing system with locking screws. Housing of extruded aluminum profile, electrostatically painted (liquid).

Mini proiector orientabil și dimabil (PWM), pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipat cu LED COB, temperatură de culoare alb cald și sistem mecanic de fixare cu șuruburi de blocare. Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic (lichid).

Mini proiettori orientabili e dimmerabili (PWM), per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotato di LED COB, temperatura del colore bianco caldo e sistema meccanico di fissaggio con viti di bloccaggio. Corpo in profilo estruso di alluminio verniciato in campo elettrostatico (liquido).

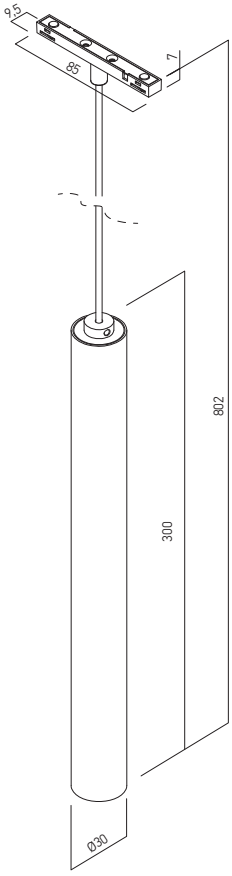
DECORATIVE SUSPENDED LIGHT FITTINGS

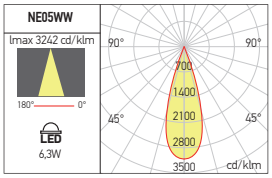
FINISHING AVAILABLE

BK SGD MWH

UGR<13

NE05





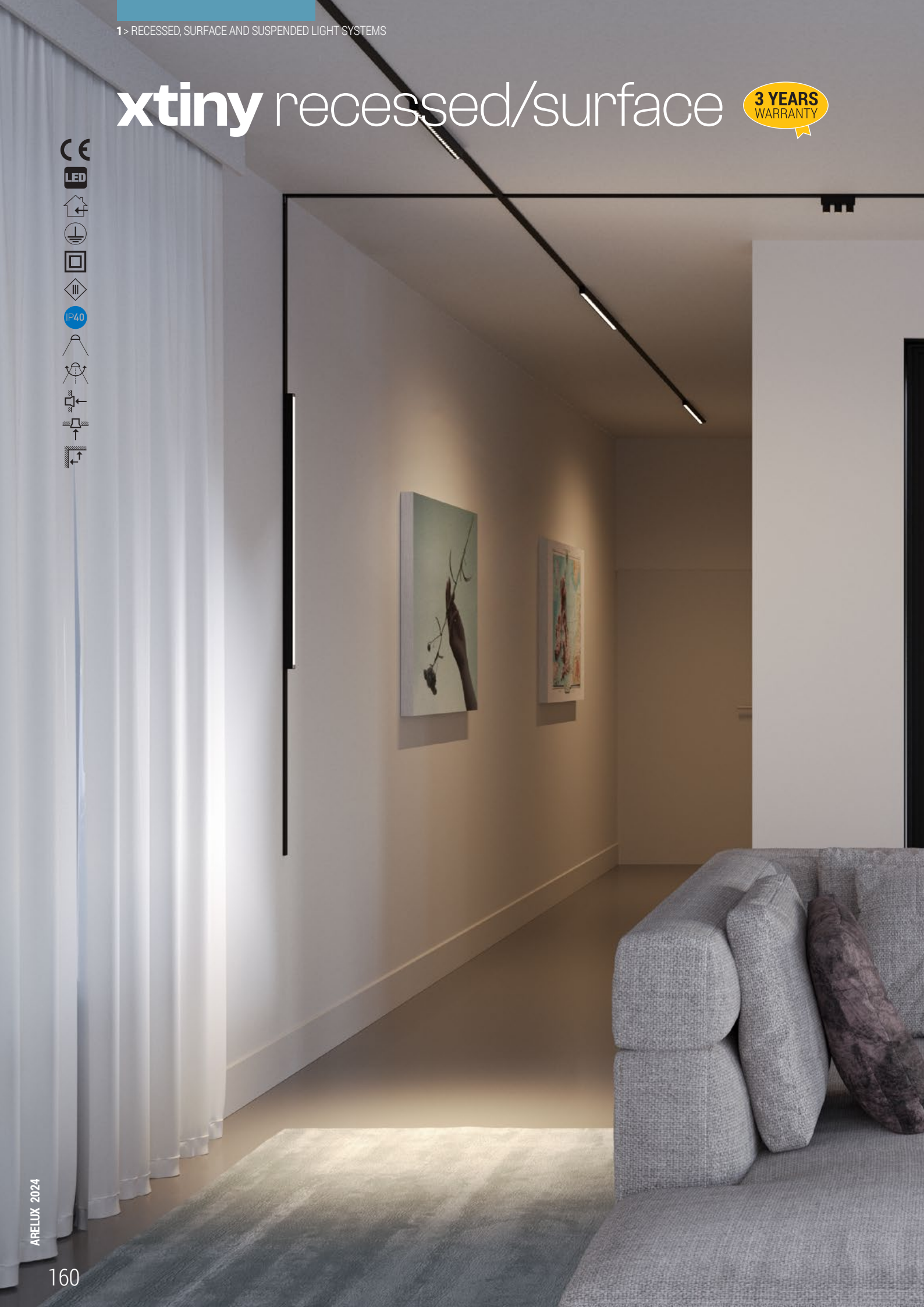


Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
NE05WW BK	BK	COB LED	6,3W	24V DC	598 lm	441 lm	3000K	90	32°	0,32 kg
NE05WW MWH	MWH	COB LED	6,3W	24V DC	598 lm	441 lm	3000K	90	32°	0,32 kg
NE05WW SGD	SGD	COB LED	6,3W	24V DC	598 lm	441 lm	3000K	90	32°	0,32 kg

Decorative suspended light fixture, dimmable (PWM), cylindrical shape, for installation in the profiles of XNEO RECESSED and XNEO SURFACE systems, equipped with COB LED, warm white color temperature and mechanical fixing system with locking screws. Housing of extruded aluminum profile, electrostatically painted (liquid).
Suspensie decorativă dimabilă (PWM), formă cilindrică, pentru montajul în profilele sistemelor XNEO RECESSED și XNEO SURFACE, echipat cu LED COB, temperatură de culoare alb cald și sistem mecanic de fixare cu șuruburi de blocare. Structură din profil de aluminiu extrudat, vopsită în câmp electrostatic (lichid).
Sospensione decorativa dimmerabile (PWM), forma cilindrica, per installazione nei profili dei sistemi XNEO RECESSED e XNEO SURFACE, dotato di LED COB, temperatura del colore bianco caldo e sistema meccanico di fissaggio con viti di bloccaggio. Corpo in profilo estruso di alluminio verniciato in campo elettrostatico (liquido).

xtiny recessed/surface

3 YEARS WARRANTY




FUNGI
MARATHON RUN
GENERAL DESIGN

xtiny recessed/surface

XTINY RECESSED/SURFACE OVERVIEW

EN

System of recessed and surface profiles, with internal circuits at 48V DC, used for single installation or to assemble continuous structures.
The profiles are in extruded aluminum, electrostatically painted with sandblasted finishing, installed trimless in plasterboard dropped ceiling or walls (recessed version), or on the surface.
All the profiles coming with polycarbonate cover in the same color installed, in order to cover the areas in which the light fittings are not mounted.
Mechanical and electrical connections at 90° in the same or different planes are available for the surface version.
For the recessed profiles as accessories for installing are available linear connector and connector at 90° in the same plane.
This lighting system can be fitted with linear light fittings or spots, adjustable projectors and decorative suspension luminaires, as well as with other accessories for installation and electrical connection.
The light fittings from this system are mounted by magnetic fastening system with lateral safety fixing clips.

Range of applications

Decotative lighting in offices, reception areas, conference rooms or public working spaces.
Domestic lighting.

RO

Sistem de profile încastrate și aparente cu circuite interne la 48V DC, pentru montaj individual sau realizarea de structuri continue.
Profilele sunt fabricate din aluminiu extrudat, vopsite în câmp electrostatic, finisaj sablat, instalate în tavane sau pereți de gipscarton, fără margini vizibile (cele încastrate), sau cu montaj aparent.
Toate profilele se livrează cu un element de acoperire în aceiași culoare, pentru acoperirea zonelor în care nu sunt montate corpuri de iluminat.
Pentru versiunea aparentă sunt disponibile elemente pentru conexiunile mecanice și electrice la 90°, în același plan sau în plane diferite.
Pentru varianta încastrată sunt disponibile un conector liniar și unul la 90° în același plan.
Acest sistem de iluminat este posibil să fie utilizat împreună cu corpuri de iluminat sau spoturi liniare, proiectoare orientabile și corpuri de iluminat decorative suspendate, precum și cu alte accesorii de instalare și de realizare a conexiunilor.
Corpurile de iluminat ale acestui sistem se instalează magnetic, cu două clipsuri laterale de siguranță.

Aplicații

Iluminatul decorativ în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Iluminatul domestic.

IT

Sistema di profili da incasso o da superficie, equipaggiati con circuiti interni a 48V DC, montaggio individuale o in strutture continue.
I profili sono in alluminio estruso, verniciati a polveri, finitura sabbiata, installati in controsoffitti o pareti di cartongesso, a filo senza rivestimento del bordo del profilo (trimless) o da superficie.
Tutti i profili sono forniti con un elemento di copertura dello stesso colore, per coprire le zone dove non sono installati apparecchi.
Per la versione da superficie sono disponibili elementi per connessioni meccaniche ed elettriche a 90°, sullo stesso piano o su piani diversi.
Per i profili ad incasso sono disponibili un connettore lineare e uno a 90° sullo stesso piano.
Questo sistema di illuminazione può essere utilizzato in combinazione con apparecchi o spotini lineari, proiettori orientabili e sospensioni decorativi e con altri accessori per installazione e conessione.
Gli apparecchi di questo sistema sono installati magnetico e con clip laterali di sicurezza.

Campi di applicazione

Illuminazione decorativo in uffici, zone di ricezione, sale conferenza o spazi pubblici.
Illuminazione domestica.




SWH SBK
LINEAR FIXED SPOTS
XT21, 5W
XT22, 10W
XT23, 15W
XT24, 20W
XT25, 25W
SWH SBK
FIXED SPOTS
XT41, 5W
XT43, 10W
SWH SBK
ADJUSTABLE PROJECTORS
XT31, 9W
XT32, 2x9W
XT33, 18W
SWH SBK
LINEAR LIGHT FITTINGS
XT01, 5W
XT02, 10W
XT03, 10W
XT04, 20W
XT05, 30W

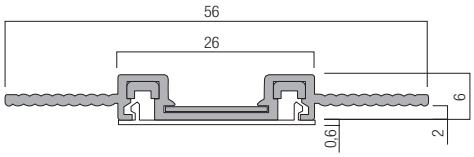
xtiny recessed/surface

RECESSED MOUNTING

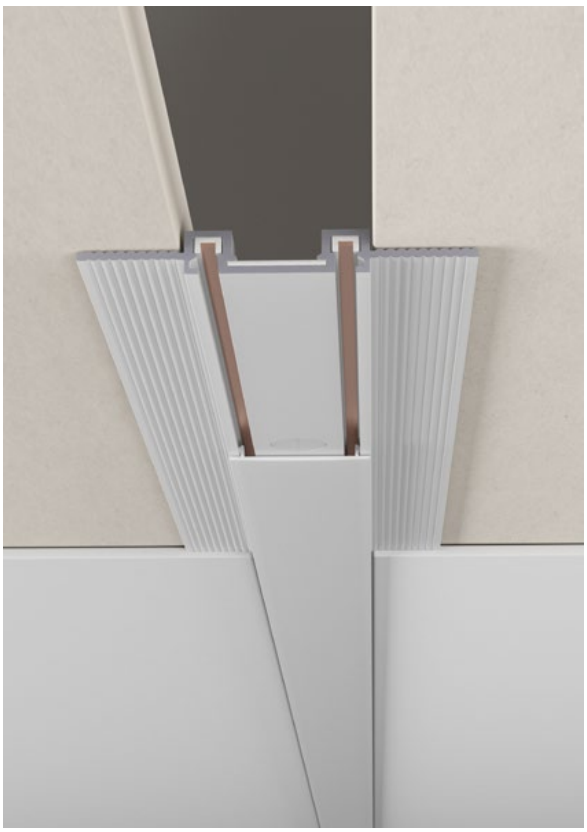
RECESSED PROFILE

FINISHING AVAILABLE

SWH SBK



Code	Finishing	Input voltage	Length (L)		Weight
XT01R SWH	SWH	48V DC	2000 mm	26 x 2000 mm	0,81 kg
XT01R SBK	SBK	48V DC	2000 mm	26 x 2000 mm	0,81 kg



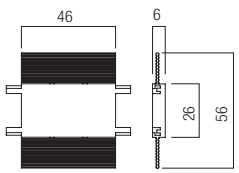
Structural linear element for recessed mounting, length 2m, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting, or for assembling luminous structures using connectors.
It is mounted in plasterboard dropped ceilings or walls, trimless installing.
It is delivered together with the covering element with the same length as the profile.
Element liniar de structură pentru montaj încastrat, cu lungimea de 2m, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri cu ajutorul conectoarelor.
Se montează în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă.
Se livrează împreună cu elementul de acoperire cu aceiași lungime cu profilul.
Elemento lineare della struttura da incasso, lunghezza 2m, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue tramite i connettori.
Si installa su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Viene consegnato insieme all'elemento di copertura con la stessa lunghezza del profilo.

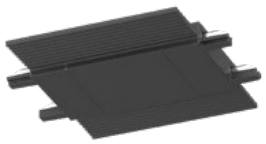
ATTENTION
This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).

LINEAR CONNECTOR

FINISHING AVAILABLE

SWH SBK





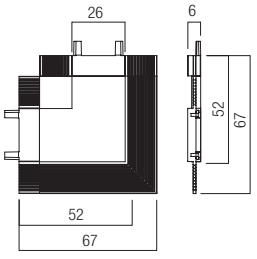
Code	Finishing	Input voltage	Weight
XT01RLC SWH	SWH	48V DC	0,04 kg
XT01RLC SBK	SBK	48V DC	0,04 kg

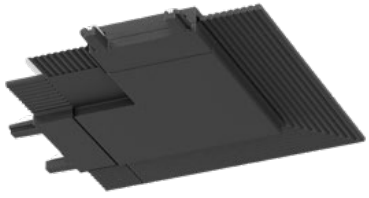
Linear connector, mechanical and electrical, for two recessed XTINY profiles.
Conector liniar, mecanic și electric, pentru două profile încastrate XTINY.
Connettore lineare, meccanico ed elettrico, per due profili XTINY da inacsso.

90° CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Input voltage	Weight
XT01RC90 SWH	SWH	48V DC	0,04 kg
XT01RC90 SBK	SBK	48V DC	0,04 kg

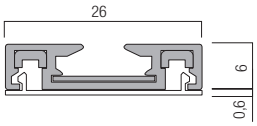
Angular connector at 90° in the same plane, mechanical and electrical, for two recessed XTINY profiles.
Conector unghiular la 90° în același plan, mecanic și electric, pentru două profile încastrate XTINY.
Connettore angolare a 90° nello stesso piano, meccanico ed elettrico, per due profili XTINY da incasso.

SURFACE MOUNTING

SURFACE PROFILE

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Input voltage	Length (L)	Weight
XT01S SWH	SWH	48V DC	2000 mm	0,67 kg
XT01S SBK	SBK	48V DC	2000 mm	0,67 kg

Structural linear element for surface mounting, length 2m, equipped with electrical circuit for 48V DC.
Can be used as an individual light fitting, or for assembling continuous luminous structures, linear or with 90° angles using the appropiate accessories.
It is delivered together with the covering element with the same length as the profile.
Element liniar de structură pentru montaj aparent, cu lungimea de 2m, echipat cu circuit pentru 48V DC.
Poate fi utilizat pentru montajul individual sau pentru realizarea de structuri continue, liniare sau cu unghiuri de 90° cu ajutorul accesoriilor aferente.
Se livrează împreună cu elementul de acoperire cu aceiași lungime cu profilul.
Elemento lineare della struttura da superficie, lunghezza 2m, equipaggiato con circuito da 48V DC.
Può essere usato per installazione singola o per la realizzazione di strutture luminose continue, dritte o con angoli da 90° tramite i relativi accessori.
Viene consegnato insieme all'elemento di copertura con la stessa lunghezza del profilo.

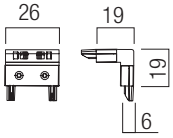
ATTENTION
This profile can be cut to the desired dimension (200 mm minimum for the installing of the connecting element).
Acest profil poate fi tăiat la dimensiunea dorită (minim 200 mm pentru montajul elementului de conexiune).
Questo profilo può essere tagliato alla dimensione desiderata (minimo 200 mm per il montaggio dell'elemento di collegamento).

INTERNAL 90° ANGLE CONNECTOR

FINISHING AVAILABLE

SWH SBK





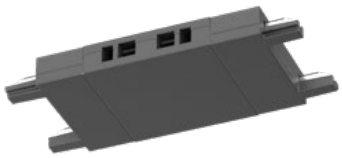
Code	Finishing	Input voltage	Weight
XT01SIAC SWH	SWH	48V DC	0,01 kg
XT01SIAC SBK	SBK	48V DC	0,01 kg

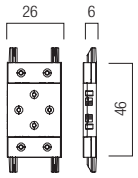
Angular connector at 90° in different planes, mechanical and electrical, for two surface XTINY profiles.
Conector unghiular la 90° în plane diferite, mecanic și electric, pentru două profile aparente XTINY.
Connettore angolare a 90° su piani diversi, meccanico ed elettrico, per due profili XTINY da superficie.

LINEAR CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Input voltage	Weight
XT01SLC SWH	SWH	48V DC	0,02 kg
XT01SLC SBK	SBK	48V DC	0,02 kg

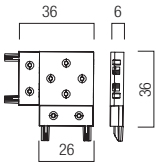
Linear connector, mechanical and electrical, for two surface XTINY profiles.
Conector liniar, mecanic și electric, pentru două profile aparente XTINY.
Connettore lineare, meccanico ed elettrico, per due profili XTINY da superficie.

90° CONNECTOR

FINISHING AVAILABLE

SWH SBK





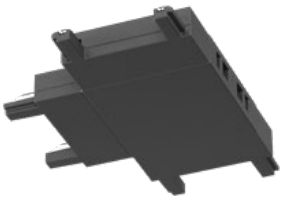
Code	Finishing	Input voltage	Weight
XT01SC90 SWH	SWH	48V DC	0,01 kg
XT01SC90 SBK	SBK	48V DC	0,01 kg

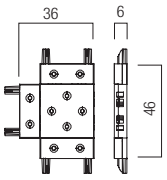
Angular connector at 90° in the same plane, mechanical and electrical, for two surface XTINY profiles.
Conector unghiular la 90° în același plan, mecanic și electric, pentru două profile aparente XTINY.
Connettore angolare a 90° nello stesso piano, meccanico ed elettrico, per due profili XTINY da superficie.

T CONNECTOR

FINISHING AVAILABLE

SWH SBK





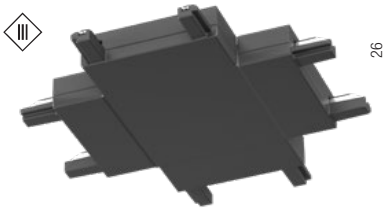
Code	Finishing	Input voltage	Weight
XT01STC SWH	SWH	48V DC	0,02 kg
XT01STC SBK	SBK	48V DC	0,02 kg

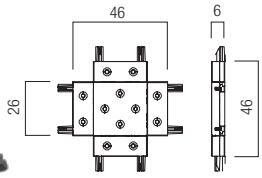
Angular T connector in the same planes, mechanical and electrical, for three surface XTINY profiles.
Conector unghiular în T, același plan, mecanic și electric, pentru trei profile aparente XTINY.
Connettore angolare in T, stesso piano, meccanico ed elettrico, per tre profili XTINY da superficie.

CROSS CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Input voltage	Weight
XT01SXC SWH	SWH	48V DC	0,02 kg
XT01SXC SBK	SBK	48V DC	0,02 kg

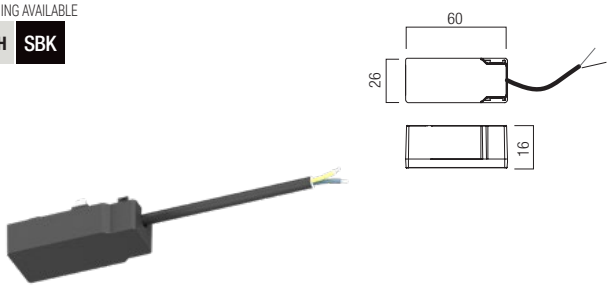
Angular cross connector in the same planes, mechanical and electrical, for four surface XTINY profiles.
Conector unghiular în cruce, același plan, mecanic și electric, pentru patru profile aparente XTINY.
Connettore angolare in croce, stesso piano, meccanico ed elettrico, per quattro profili XTINY da superficie.

RECESSED/SURFACE MOUNTING ACCESSORIES

PROFILE CONNECTION BOX

FINISHING AVAILABLE

SWH SBK



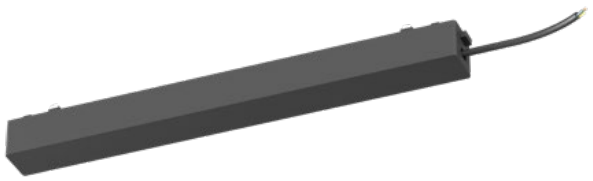
Code	Finishing	Weight
XT01PC SWH	SWH	0,01 kg
XT01PC SBK	SBK	0,01 kg

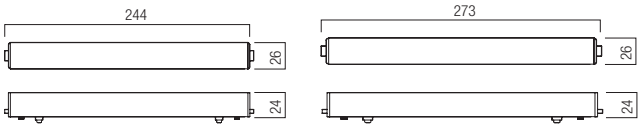
Connection box with mounting on XTINY recessed/surface profiles.
It allows making electrical connections from the driver (equipped with 2P cable length 0,5m) and the 48V circuit of profiles.
Cutie de conexiuni cu montaj pe profilele încastrate/aparente XTINY.
Permite realizarea legăturilor electrice între alimentator (prevăzută cu cablu 2P lungimea 0,5m) și circuitul de 48V al profilelor.
Cassetta di connessione da montare su profili XTINY da incasso/di superficie.
Consente di effettuare i collegamenti elettrici tra l'alimentatore (fornito con cavo 2P lunghezza 0,5m) e il circuito 48V dei profili.

DRIVERS

FINISHING AVAILABLE

SWH SBK





100W **200W**

Code	Finishing	Input voltage	Output Voltage	Power	Weight
XT01DV100 SWH	SWH	220-240V AC	48V DC	100W	0,19 kg
XT01DV100 SBK	SBK	220-240V AC	48V DC	100W	0,19 kg
XT01DV200 SWH	SWH	220-240V AC	48V DC	200W	0,22 kg
XT01DV200 SBK	SBK	220-240V AC	48V DC	200W	0,22 kg

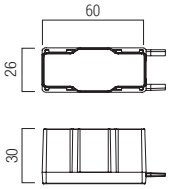
Drivers 220-240V AC / 48V DC, 100/200W, in polycarbonate housing, for magnetic mounting in XTINY recessed and surface profiles.
Provided with safety fixing side clips and connections for the 48V circuits of the profiles.
Input cable 2 x 0.5 mm² with a length of 0,5m.
Alimentatoare 220-240V AC / 48V DC, 100/200W, în carcasă de policarbonat, pentru montajul magnetic în profilele încastrate și aparente XTINY.
Prevăzute cu clipsuri laterale de fixare de siguranță și conexiuni pentru circuitele de 48V ale profilelor.
Cablu de intrare 2 x 0,5 mm² cu lungimea de 0,5m.
Alimentatori 220-240V AC / 48V DC, 100/200W, carcassa in policarbonato, per montaggio magnetico nei profili XTINY da incasso e da superficie.
Provvisto di clip laterali di fissaggio e sicurezza ed attacchi per circuiti a 48V dei profili.
Cavo di ingresso 2 x 0,5 mm² con lunghezza di 0,5m.

DRIVER CONNECTION BOX

FINISHING AVAILABLE

SWH SBK





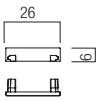
Code	Finishing	Weight
XT01SCB SWH	SWH	0,02 kg
XT01SCB SBK	SBK	0,02 kg

Connection box with mounting on XTINY recessed/surface profiles.
It allows making electrical connections at the entrance of the drivers.
Cutie de conexiuni cu montaj pe profilele încastrate/aparente XTINY.
Permite realizarea legăturilor electrice la intrarea în alimentatoare.
Cassetta di connessione cavi elettrici all'ingresso degli alimentatori, da montare su profili XTINY da incasso/di superficie.

SURFACE PROFILE END CAP

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Weight
XT01SEC SWH	SWH	0,005 kg
XT01SEC SBK	SBK	0,005 kg

End cap in polycarbonate, for the surface mounted profiles of the XTINY family.
Element terminal din policarbonat, pentru profilele aparente din familia XTINY.
Tappo di chiusura in policarbonato, per i profili da superficie della famiglia XTINY.

RECESSED/SURFACE LIGHT FITTINGS

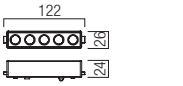
LINEAR FIXED SPOTS

FINISHING AVAILABLE

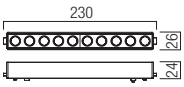
SWH SBK

UGR<16

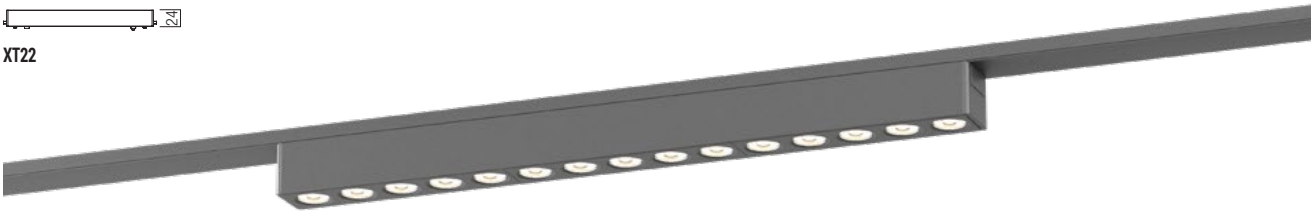


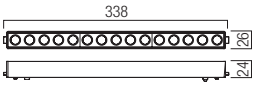


XT21



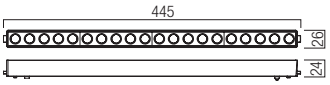
XT22



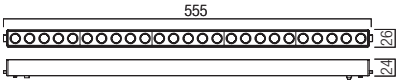


XT23

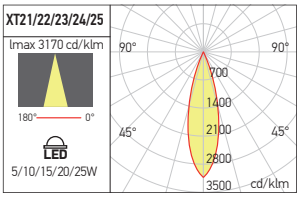




XT24



XT25



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XT21WW SP SWH	SWH	MID POWER LED 3030	5W	48V DC	600 lm	368 lm	3000K	95	24°	0,08 kg
XT21WW SP SBK	SBK	MID POWER LED 3030	5W	48V DC	600 lm	368 lm	3000K	95	24°	0,08 kg
XT22WW SP SWH	SWH	MID POWER LED 3030	10W	48V DC	1200 lm	766 lm	3000K	95	24°	0,14 kg
XT22WW SP SBK	SBK	MID POWER LED 3030	10W	48V DC	1200 lm	766 lm	3000K	95	24°	0,14 kg
XT23WW SP SWH	SWH	MID POWER LED 3030	15W	48V DC	1800 lm	1102 lm	3000K	95	24°	0,17 kg
XT23WW SP SBK	SBK	MID POWER LED 3030	15W	48V DC	1800 lm	1102 lm	3000K	95	24°	0,17 kg
XT24WW SP SWH	SWH	MID POWER LED 3030	20W	48V DC	2400 lm	1914 lm	3000K	95	24°	0,22 kg
XT24WW SP SBK	SBK	MID POWER LED 3030	20W	48V DC	2400 lm	1914 lm	3000K	95	24°	0,22 kg
XT25WW SP SWH	SWH	MID POWER LED 3030	25W	48V DC	3000 lm	2281 lm	3000K	95	24°	0,26 kg
XT25WW SP SBK	SBK	MID POWER LED 3030	25W	48V DC	3000 lm	2281 lm	3000K	95	24°	0,26 kg

Fixed linear spots for installation on the profiles of XTINY recessed/surface, equipped with POWER LEDs, warm white color temperature, magnetic fastening system with lateral safety fixing clips.
Spoturi fixe liniare pentru montajul pe profilele încastrate/aparente XTINY, echipate cu LED-uri de putere cu temperatură de culoare alb cald, sistem magnetic de fixare și cleme laterale de siguranță.
Faretti fissi lineari per installazione sui profili da incasso/di superficie XTINY, dotati di LED di potenza con temperatura del colore bianco caldo, sistema di fissaggio magnetico e clip laterali di sicurezza.

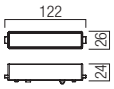
xtiny recessed/surface

LINEAR LIGHT FITTINGS

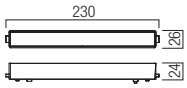
FINISHING AVAILABLE

SWH SBK

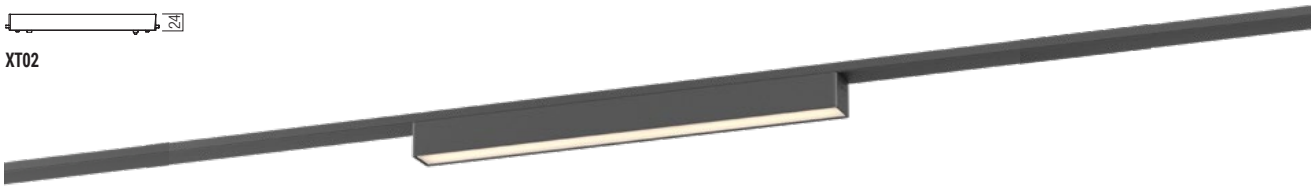


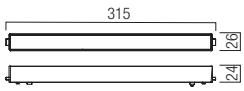


XT01



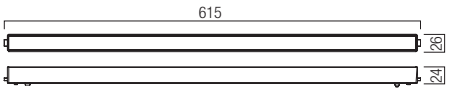
XT02



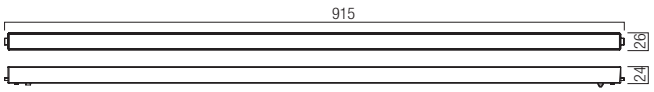


XT03

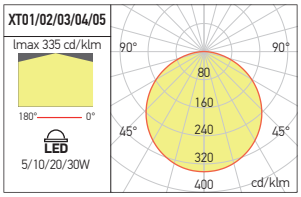




XT04



XT05



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XT01WW OP SWH	SWH	SMD 2835	5W	48V DC	500 lm	411 lm	3000K	90	150°	0,08 kg
XT01WW OP SBK	SBK	SMD 2835	5W	48V DC	500 lm	411 lm	3000K	90	150°	0,08 kg
XT02WW OP SWH	SWH	SMD 2835	10W	48V DC	1200 lm	736 lm	3000K	90	150°	0,14 kg
XT02WW OP SBK	SBK	SMD 2835	10W	48V DC	1200 lm	736 lm	3000K	90	150°	0,14 kg
XT03WW OP SWH	SWH	SMD 2835	10W	48V DC	1000 lm	656 lm	3000K	90	150°	0,15 kg
XT03WW OP SBK	SBK	SMD 2835	10W	48V DC	1000 lm	656 lm	3000K	90	150°	0,15 kg
XT04WW OP SWH	SWH	SMD 2835	20W	48V DC	2000 lm	1471 lm	3000K	90	150°	0,25 kg
XT04WW OP SBK	SBK	SMD 2835	20W	48V DC	2000 lm	1471 lm	3000K	90	150°	0,25 kg
XT05WW OP SWH	SWH	SMD 2835	30W	48V DC	3000 lm	2147 lm	3000K	90	150°	0,37 kg
XT05WW OP SBK	SBK	SMD 2835	30W	48V DC	3000 lm	2147 lm	3000K	90	150°	0,37 kg

Linear light fittings for installation on the profiles of XTINY recessed/surface profiles, equipped with SMD LEDs modules, warm white color temperature, opal diffuser, magnetic fastening system with lateral safety fixing clips.

Corpuri de iluminat liniare pentru montajul pe profilele încastrate/aparente XTINY, echipate cu module cu LED-uri SMD, temperatură de culoare alb cald, dispersor opal, sistem magnetic de fixare și cleme laterale de siguranță.

Apparecchi lineari per installazione sui profili da incasso/di superficie XTINY, dotati di moduli a LED SMD, temperatura del colore bianco caldo, diffusore opalino, sistema di fissaggio magnetico e clip laterali di sicurezza.

ADJUSTABLE PROJECTORS

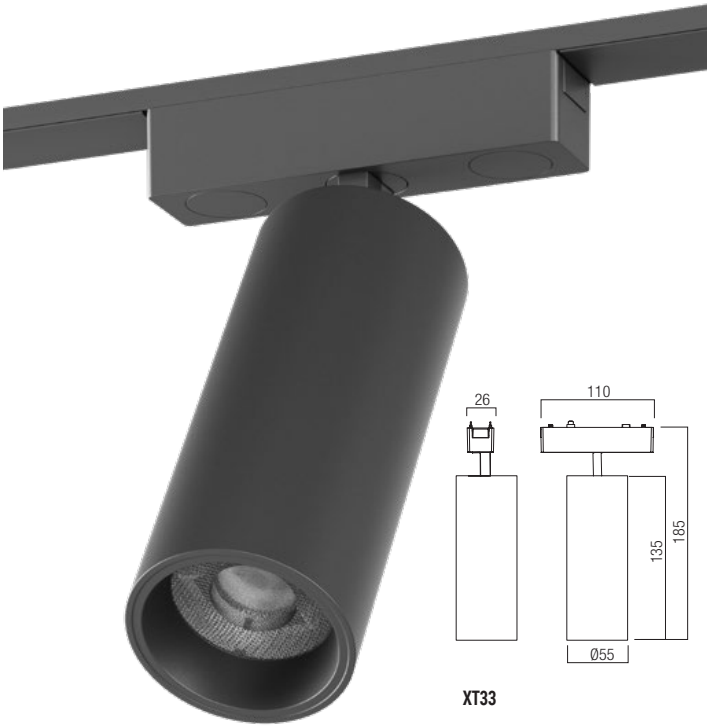
FINISHING AVAILABLE

SWH SBK

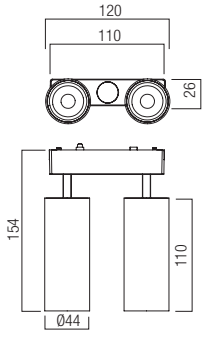


XT31

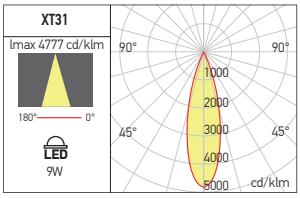


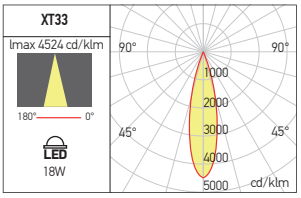


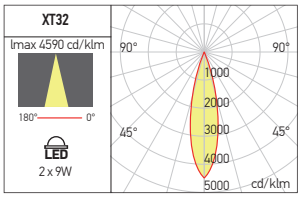
XT33



XT32







Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XT31WW SP SWH	SWH	COB BRIDGELUX	9W	48V DC	900 lm	679 lm	3000K	90	24°	0,22 kg
XT31WW SP SBK	SBK	COB BRIDGELUX	9W	48V DC	900 lm	679 lm	3000K	90	24°	0,22 kg
XT32WW SP SWH	SWH	COB BRIDGELUX	2x9W	48V DC	1800 lm	1366 lm	3000K	90	24°	0,39 kg
XT32WW SP SBK	SBK	COB BRIDGELUX	2x9W	48V DC	1800 lm	1366 lm	3000K	90	24°	0,39 kg
XT33WW SP SWH	SWH	COB BRIDGELUX	18W	48V DC	1800 lm	1474 lm	3000K	90	24°	0,34 kg
XT33WW SP SBK	SBK	COB BRIDGELUX	18W	48V DC	1800 lm	1474 lm	3000K	90	24°	0,34 kg

Adjustable projectors for installation on the recessed/surface profiles of XTINY family, equipped with COB LED, warm white color temperature, magnetic fastening system with lateral safety fixing clips.
Proiectoare orientabile pentru montajul pe profilele încastrate/aparente ale familiei XTINY , echipate cu LED COB, temperatură de culoare alb cald, sistem magnetic de fixare și cleme laterale de siguranță.
Proiettori orientabili per installazione sui profili da incasso/di superficie XTINY, dotato di LED COB, temperatura del colore bianco caldo, sistema di fissaggio magnetico e clip laterali di sicurezza.

xtiny recessed/surface

RECESSED/SURFACE LIGHT FITTINGS

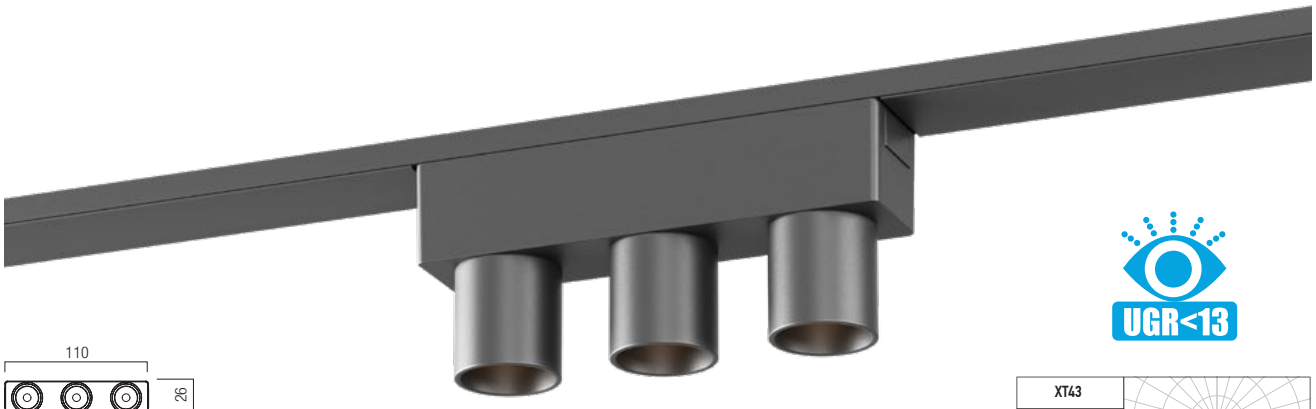
FIXED SPOTS

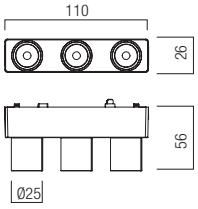
FINISHING AVAILABLE

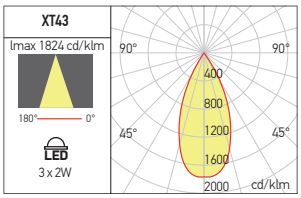
SWH SBK



XT41







XT43

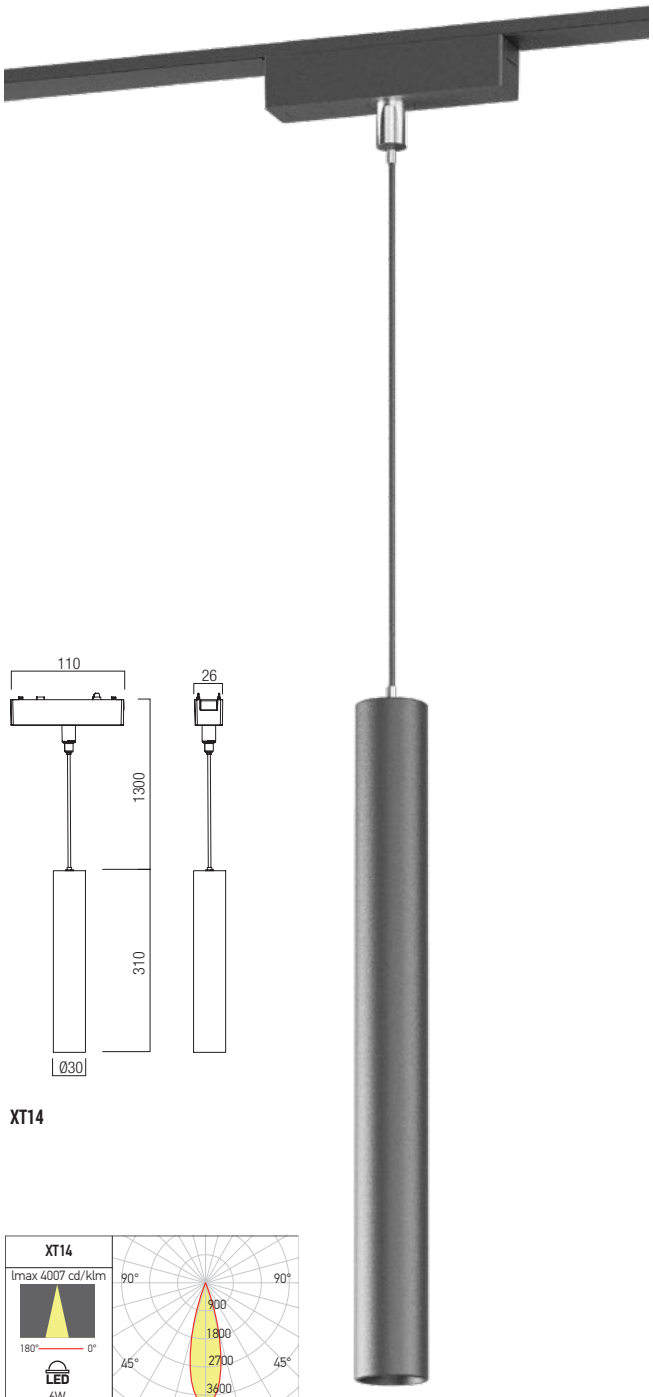
Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XT41WW PF SWH	SWH	COB BRIDGELUX	6W	48V DC	600 lm	364 lm	3000K	90	24°	0,24 kg
XT41WW PF SBK	SBK	COB BRIDGELUX	6W	48V DC	600 lm	364 lm	3000K	90	24°	0,24 kg
XT43WW PF SWH	SWH	MID POWER LED 3030	3 x 2W	48V DC	600 lm	405 lm	3000K	90	24°	0,13 kg
XT43WW PF SBK	SBK	MID POWER LED 3030	3 x 2W	48V DC	600 lm	405 lm	3000K	90	24°	0,13 kg

Fixed spots for installation on the profiles of XTINY recessed/surface, equipped with COB/POWER LEDs, warm white color temperature, magnetic fastening system with lateral safety fixing clips.
Spoturi fixe pentru montajul pe profilele încastrate/aparente XTINY, echipate cu LED uri COB/de Putere cu temperatură de culoare alb cald, sistem magnetic de fixare și cleme laterale de siguranță.
Faretti fissi per installazione sui profili da incasso/di superficie XTINY, dotato di LED COB/POWER LED con temperatura del colore bianco caldo, sistema di fissaggio magnetico e clip laterali di sicurezza.

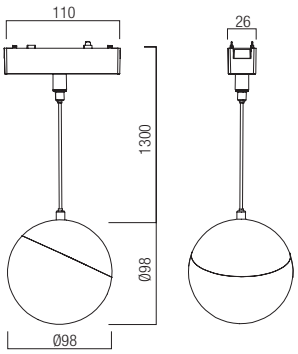
SUSPENSION

FINISHING AVAILABLE

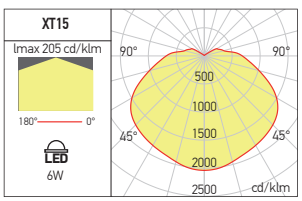
SWH SBK



XT14



XT15



Code	Finishing	LED type	Power	Input voltage	LED flux	System flux	CCT	CRI	Optics	Weight
XT14WW SU SWH	SWH	COB BRIDGELUX	6W	48V DC	600 lm	421 lm	3000K	90	24°	0,24 kg
XT14WW SU SBK	SBK	COB BRIDGELUX	6W	48V DC	600 lm	421 lm	3000K	90	24°	0,24 kg
XT15WW SU SWH	SWH	MID POWER LED 3030	6W	48V DC	600 lm	532 lm	3000K	90	180°	0,54 kg
XT15WW SU SBK	SBK	MID POWER LED 3030	6W	48V DC	600 lm	532 lm	3000K	90	180°	0,54 kg

Decorative suspended lights fixture, for installation on the profiles of XTINY family, equipped with COB/POWER LEDs, warm white color temperature and magnetic fastening system with lateral safety fixing clips.
Suspensii decorative, pentru montajul pe profilele familiei XTINY, echipate cu LED uri COB/de Putere, temperatură de culoare alb cald, sistem magnetic de fixare și cleme laterale de siguranță.
Sospensioni decorative, per installazione su profili della famiglia XTINY, dotate di COB/POWER LED, temperatura del colore bianco caldo, sistema di fissaggio magnetico e clip laterali di sicurezza.

xfree s

5 YEARS WARRANTY

CASAMBI by TRIDONIC



CE

LED

IP40

EN

System of light fittings for surface or suspended mounting, for continuous luminous lines, equipped with LEDs linear or curved modules at 48V DC.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
All the mounting and connecting accessories have to be ordered separately.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Satin opal diffuser in PMMA.
Two blocks of terminals, WAGO type 2P, one at each side, to assemble the continuous structures.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.

RO

Sistem de corpuri de iluminat pentru montaj aparent sau suspendat, echipate cu module liniare sau curbe cu LED-uri alimentate la 48V DC, cu posibilitatea de realizare a structurilor luminoase continue.
Corpurile de iluminat pot fi montate și individual utilizând accesoriile corespunzătoare.
Toate accesoriile de montaj și de conexiune se comandă separat.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu finisaj sablat.
Dispersor opal satinat din PMMA.
Două cleme de conexiuni tip WAGO, câte una la fiecare capăt, conectate între ele pentru realizarea de structuri continue.

Aplicaţii

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.



IT

Sistema di apparecchi per montaggio di superfice o a sospensione, dotati di moduli lineari o curvi a LED alimentati a 48V DC, permette la realizzazione di strutture luminose lineari o curve.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.
Profilo estruso di alluminio, verniciato a polveri, finitura sabbiata.
Diffusore in PMMA satinato opalino.
Due morsetti tipo WAGO, uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura continua.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.

IMPORTANT

The intensity of the light for the luminaires in an XFREE S SURFACE/SUSPENDED system can be adjusted using the CASAMBI protocol, by means of the DALI controller with integrated source basicDIM Wireless G2 and the OSRAM Oti DALI DIM 1-4CH D 48V dimmer, installed between the driver at constant voltage 48V output and the load..

IMPORTANT

Intensitatea luminoasă a corpurile de iluminat dintr-un sistem XFREE S SURFACE/SUSPENDED poate fi reglată folosind protocolul CASAMBI, prin intermediul regulatorului DALI cu sursă integrată basicDIM Wireless G2 și a dimer-ului OSRAM Oti DALI DIM 1-4CH D 48V, intercalat între alimentatorul la tensiune constantă de 48V și sarcină.

IMPORTANTE

L'intensità della luce per gli apparecchi di un sistema XFREE S SUPERFICIE/SUSPENDED può essere regolata tramite protocollo CASAMBI, utilizzando il controller DALI con sorgente integrata basicDIM Wireless G2 e il dimmer OSRAM Oti DALI DIM 1-4CH D 48V, installato tra l'alimentatore a tensione costante 48V ed il carico.

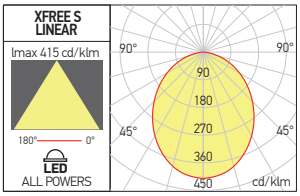
xfree s

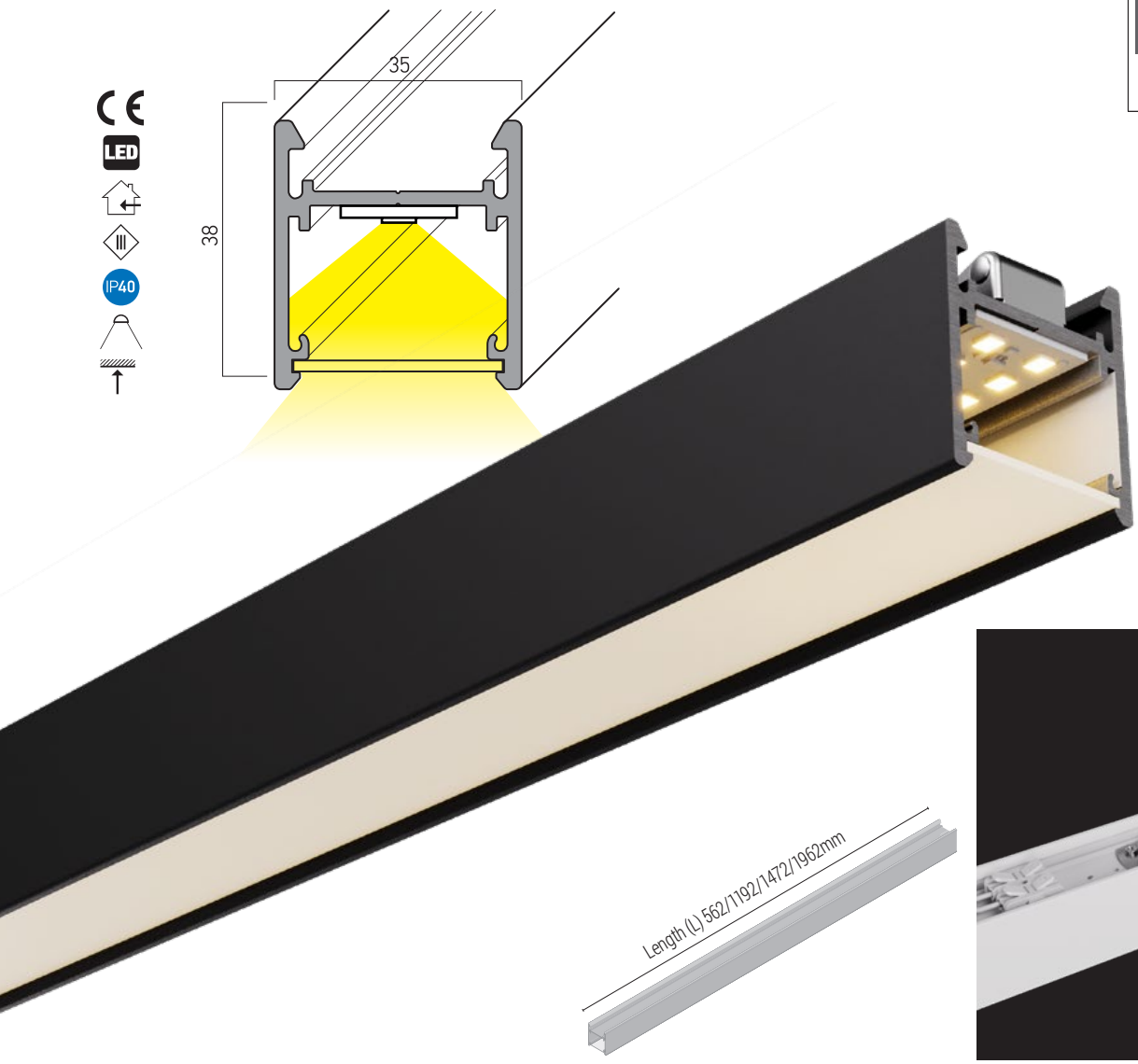
LINEAR PROFILES

FINISHING AVAILABLE

SWH SBK

CASAMBI by TRIDONIC







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
FES35WW15 SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1600 lm	1049 lm	3000K	90	100°	562 mm	0,55 kg
FES35WW15 SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1600 lm	1049 lm	3000K	90	100°	562 mm	0,55 kg
FES35NW15 SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1642 lm	1091 lm	4000K	90	100°	562 mm	0,55 kg
FES35NW15 SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1642 lm	1091 lm	4000K	90	100°	562 mm	0,55 kg
FES35WW30 SWH	SWH	LEDs MODULE	28W	48V DC	Excluded	3200 lm	2101 lm	3000K	90	100°	1192 mm	1,10 kg
FES35WW30 SBK	SBK	LEDs MODULE	28W	48V DC	Excluded	3200 lm	2101 lm	3000K	90	100°	1192 mm	1,10 kg
FES35NW30 SWH	SWH	LEDs MODULE	28W	48V DC	Excluded	3284 lm	2186 lm	4000K	90	100°	1192 mm	1,10 kg
FES35NW30 SBK	SBK	LEDs MODULE	28W	48V DC	Excluded	3284 lm	2186 lm	4000K	90	100°	1192 mm	1,10 kg
FES35WW37 SWH	SWH	LEDs MODULE	36W	48V DC	Excluded	4120 lm	2711 lm	3000K	90	100°	1472 mm	1,40 kg
FES35WW37 SBK	SBK	LEDs MODULE	36W	48V DC	Excluded	4120 lm	2711 lm	3000K	90	100°	1472 mm	1,40 kg
FES35NW37 SWH	SWH	LEDs MODULE	36W	48V DC	Excluded	4224 lm	2821 lm	4000K	90	100°	1472 mm	1,40 kg
FES35NW37 SBK	SBK	LEDs MODULE	36W	48V DC	Excluded	4224 lm	2821 lm	4000K	90	100°	1472 mm	1,40 kg
FES35WW50 SWH	SWH	LEDs MODULE	50W	48V DC	Excluded	5600 lm	3756 lm	3000K	90	100°	1962 mm	1,85 kg
FES35WW50 SBK	SBK	LEDs MODULE	50W	48V DC	Excluded	5600 lm	3756 lm	3000K	90	100°	1962 mm	1,85 kg
FES35NW50 SWH	SWH	LEDs MODULE	50W	48V DC	Excluded	5880 lm	3908 lm	4000K	90	100°	1962 mm	1,85 kg
FES35NW50 SBK	SBK	LEDs MODULE	50W	48V DC	Excluded	5880 lm	3908 lm	4000K	90	100°	1962 mm	1,85 kg

Linear light fittings with surface or suspended mounting, for continuous luminous lines, with connection at 90°, in T or cross mounting, or for individual installing, equipped with LEDs modules, powered at 48V DC.

Corpuri de iluminat liniare pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor liniare continue, cu unghiuri la 90°, în T sau în cruce, sau cu instalare individuală, echipate cu module cu LED-uri la 48V DC.

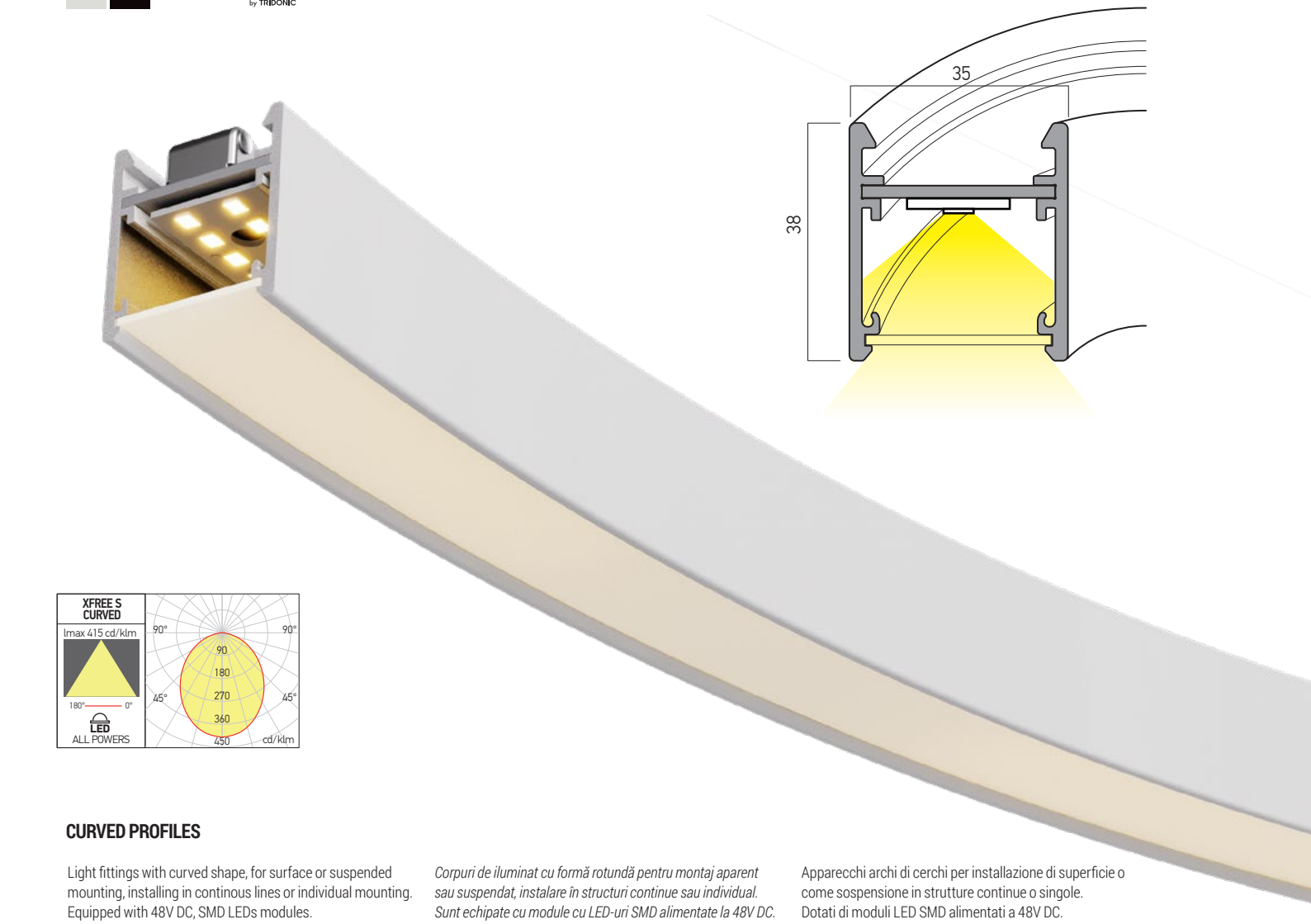
Apparecchi lineari per montaggio di superficie o da sospensione, dotati di moduli lineari a LED SMD a 48V DC, permettendo la realizzazione di strutture luminose lineari, con angoli a 90°, connessioni a T o a croce, o montaggio singolarmente.

CURVED PROFILES

FINISHING AVAILABLE

SWH SBK

CASAMBI by TRIDONIC



CURVED PROFILES

Light fittings with curved shape, for surface or suspended mounting, installing in continous lines or individual mounting. Equipped with 48V DC, SMD LEDs modules.

Corpuri de iluminat cu formă rotundă pentru montaj aparent sau suspendat, instalare în structuri continue sau individual. Sunt echipate cu module cu LED-uri SMD alimentate la 48V DC.

Apparecchi archi di cerchi per installazione di superficie o come sospensione in strutture continue o singole. Dotati di moduli LED SMD alimentati a 48V DC.

CURVED RADIUS AND SECTORS DEGREE AVAILABLE

Curvature radius	22,5°	30°	45°	60°	90°	120°	180°
300mm	–	–	–	–	–	–	√
500mm	–	–		√	√	√	√
750mm	√	–	√	–	√	–	–
1000mm	–	–	–	–	√	–	√
1200mm	–	–	√	–	–	–	–
1500mm	√	–	√	√	√	–	–
2000mm	–	–	√	–	–	–	–
2400mm	–	–	√	–	–	–	–
3000mm	–	√	√	–	–	–	–



xfree s

CURVED PROFILES

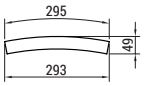
CASAMBI by TRIDONIC

FINISHING AVAILABLE

SWH SBK

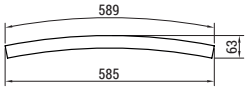
22,5°

750mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES75WW22.5 SWH	SWH	LEDs MODULE	8W	48V DC	Excluded	914 lm	602 lm	3000K	90	100°	0,40 kg
FES75WW22.5 SBK	SBK	LEDs MODULE	8W	48V DC	Excluded	914 lm	602 lm	3000K	90	100°	0,40 kg
FES75NW22.5 SWH	SWH	LEDs MODULE	8W	48V DC	Excluded	942 lm	625 lm	4000K	90	100°	0,40 kg
FES75NW22.5 SBK	SBK	LEDs MODULE	8W	48V DC	Excluded	942 lm	625 lm	4000K	90	100°	0,40 kg

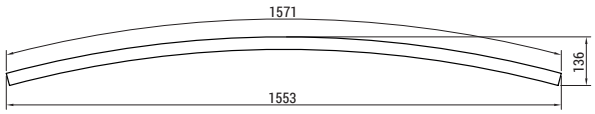
1500mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES150WW22.5 SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1598 lm	1053 lm	3000K	90	100°	0,60 kg
FES150WW22.5 SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1598 lm	1053 lm	3000K	90	100°	0,60 kg
FES150NW22.5 SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1646 lm	1094 lm	4000K	90	100°	0,60 kg
FES150NW22.5 SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1646 lm	1094 lm	4000K	90	100°	0,60 kg

30°

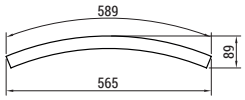
3000mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES300WW30 SWH	SWH	LEDs MODULE	39W	48V DC	Excluded	4454 lm	2928 lm	3000K	90	100°	1,30 kg
FES300WW30 SBK	SBK	LEDs MODULE	39W	48V DC	Excluded	4454 lm	2928 lm	3000K	90	100°	1,30 kg
FES300NW30 SWH	SWH	LEDs MODULE	39W	48V DC	Excluded	4588 lm	3032 lm	4000K	90	100°	1,30 kg
FES300NW30 SBK	SBK	LEDs MODULE	39W	48V DC	Excluded	4588 lm	3032 lm	4000K	90	100°	1,30 kg

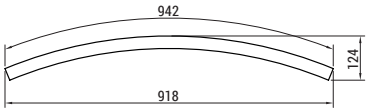
45°

750mm CURVATURE RADIUS



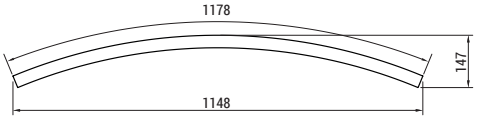
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES75WW45 SWH	SWH	LEDs MODULE	16W	48V DC	Excluded	1828 lm	1193 lm	3000K	90	100°	0,60 kg
FES75WW45 SBK	SBK	LEDs MODULE	16W	48V DC	Excluded	1828 lm	1193 lm	3000K	90	100°	0,60 kg
FES75NW45 SWH	SWH	LEDs MODULE	16W	48V DC	Excluded	1882 lm	1247 lm	4000K	90	100°	0,60 kg
FES75NW45 SBK	SBK	LEDs MODULE	16W	48V DC	Excluded	1882 lm	1247 lm	4000K	90	100°	0,60 kg

1200mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES120WW45 SWH	SWH	LEDs MODULE	23W	48V DC	Excluded	2628 lm	1727 lm	3000K	90	100°	0,90 kg
FES120WW45 SBK	SBK	LEDs MODULE	23W	48V DC	Excluded	2628 lm	1727 lm	3000K	90	100°	0,90 kg
FES120NW45 SWH	SWH	LEDs MODULE	23W	48V DC	Excluded	2706 lm	1798 lm	4000K	90	100°	0,90 kg
FES120NW45 SBK	SBK	LEDs MODULE	23W	48V DC	Excluded	2706 lm	1798 lm	4000K	90	100°	0,90 kg

1500mm CURVATURE RADIUS



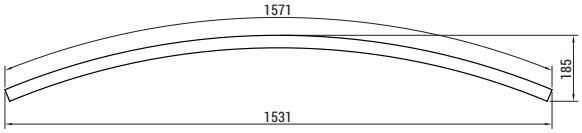
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES150WW45 SWH	SWH	LEDs MODULE	28W	48V DC	Excluded	3198 lm	2105 lm	3000K	90	100°	1,00 kg
FES150WW45 SBK	SBK	LEDs MODULE	28W	48V DC	Excluded	3198 lm	2105 lm	3000K	90	100°	1,00 kg
FES150NW45 SWH	SWH	LEDs MODULE	28W	48V DC	Excluded	3294 lm	2173 lm	4000K	90	100°	1,00 kg
FES150NW45 SBK	SBK	LEDs MODULE	28W	48V DC	Excluded	3294 lm	2173 lm	4000K	90	100°	1,00 kg

FINISHING AVAILABLE

SWH SBK

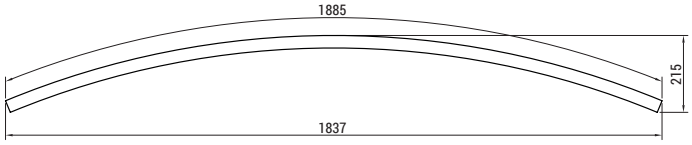
45°

2000mm CURVATURE RADIUS



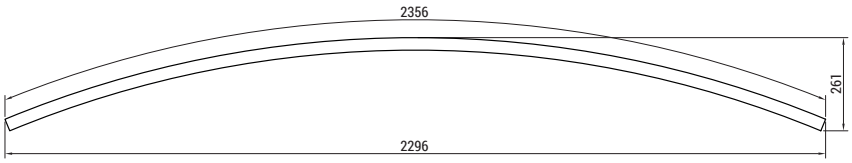
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES200WW45 SWH	SWH	LEDs MODULE	35W	48V DC	Excluded	4000 lm	2629 lm	3000K	90	100°	1,30 kg
FES200WW45 SBK	SBK	LEDs MODULE	35W	48V DC	Excluded	4000 lm	2629 lm	3000K	90	100°	1,30 kg
FES200NW45 SWH	SWH	LEDs MODULE	35W	48V DC	Excluded	4120 lm	2733 lm	4000K	90	100°	1,30 kg
FES200NW45 SBK	SBK	LEDs MODULE	35W	48V DC	Excluded	4120 lm	2733 lm	4000K	90	100°	1,30 kg

2400mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES240WW45 SWH	SWH	LEDs MODULE	47W	48V DC	Excluded	5368 lm	3528 lm	3000K	90	100°	1,60 kg
FES240WW45 SBK	SBK	LEDs MODULE	47W	48V DC	Excluded	5368 lm	3528 lm	3000K	90	100°	1,60 kg
FES240NW45 SWH	SWH	LEDs MODULE	47W	48V DC	Excluded	5528 lm	3645 lm	4000K	90	100°	1,60 kg
FES240NW45 SBK	SBK	LEDs MODULE	47W	48V DC	Excluded	5528 lm	3645 lm	4000K	90	100°	1,60 kg

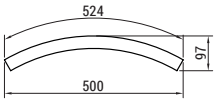
3000mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES300WW45 SWH	SWH	LEDs MODULE	60W	48V DC	Excluded	6852 lm	4521 lm	3000K	90	100°	2,00 kg
FES300WW45 SBK	SBK	LEDs MODULE	60W	48V DC	Excluded	6852 lm	4521 lm	3000K	90	100°	2,00 kg
FES300NW45 SWH	SWH	LEDs MODULE	60W	48V DC	Excluded	7058 lm	4678 lm	4000K	90	100°	2,00 kg
FES300NW45 SBK	SBK	LEDs MODULE	60W	48V DC	Excluded	7058 lm	4678 lm	4000K	90	100°	2,00 kg

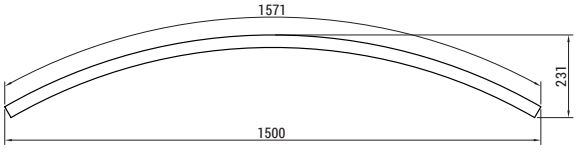
60°

500mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES50WW60 SWH	SWH	LEDs MODULE	12W	48V DC	Excluded	1370 lm	902 lm	3000K	90	100°	0,50 kg
FES50WW60 SBK	SBK	LEDs MODULE	12W	48V DC	Excluded	1370 lm	902 lm	3000K	90	100°	0,50 kg
FES50NW60 SWH	SWH	LEDs MODULE	12W	48V DC	Excluded	1412 lm	932 lm	4000K	90	100°	0,50 kg
FES50NW60 SBK	SBK	LEDs MODULE	12W	48V DC	Excluded	1412 lm	932 lm	4000K	90	100°	0,50 kg

1500mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES150WW60 SWH	SWH	LEDs MODULE	38W	48V DC	Excluded	4340 lm	2859 lm	3000K	90	100°	1,30 kg
FES150WW60 SBK	SBK	LEDs MODULE	38W	48V DC	Excluded	4340 lm	2859 lm	3000K	90	100°	1,30 kg
FES150NW60 SWH	SWH	LEDs MODULE	38W	48V DC	Excluded	4470 lm	2968 lm	4000K	90	100°	1,30 kg
FES150NW60 SBK	SBK	LEDs MODULE	38W	48V DC	Excluded	4470 lm	2968 lm	4000K	90	100°	1,30 kg

xfree s

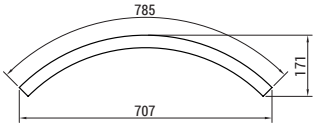
CURVED PROFILES CASAMBI by TRIDONIC

FINISHING AVAILABLE

SWH SBK

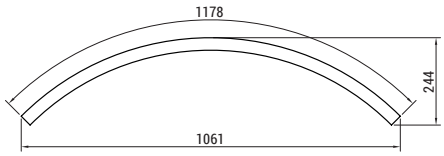
90°

500mm CURVATURE RADIUS



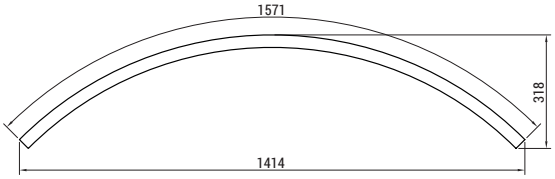
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES50WW90 SWH	SWH	LEDs MODULE	19W	48V DC	Excluded	2170 lm	1428 lm	3000K	90	100°	0,70 kg
FES50WW90 SBK	SBK	LEDs MODULE	19W	48V DC	Excluded	2170 lm	1428 lm	3000K	90	100°	0,70 kg
FES50NW90 SWH	SWH	LEDs MODULE	19W	48V DC	Excluded	2234 lm	1477 lm	4000K	90	100°	0,70 kg
FES50NW90 SBK	SBK	LEDs MODULE	19W	48V DC	Excluded	2234 lm	1477 lm	4000K	90	100°	0,70 kg

750mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES75WW90 SWH	SWH	LEDs MODULE	31W	48V DC	Excluded	3540 lm	2327 lm	3000K	90	100°	1,00 kg
FES75WW90 SBK	SBK	LEDs MODULE	31W	48V DC	Excluded	3540 lm	2327 lm	3000K	90	100°	1,00 kg
FES75NW90 SWH	SWH	LEDs MODULE	31W	48V DC	Excluded	3646 lm	2419 lm	4000K	90	100°	1,00 kg
FES75NW90 SBK	SBK	LEDs MODULE	31W	48V DC	Excluded	3646 lm	2419 lm	4000K	90	100°	1,00 kg

1000mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES100WW90 SWH	SWH	LEDs MODULE	39W	48V DC	Excluded	4454 lm	2929 lm	3000K	90	100°	1,30 kg
FES100WW90 SBK	SBK	LEDs MODULE	39W	48V DC	Excluded	4454 lm	2929 lm	3000K	90	100°	1,30 kg
FES100NW90 SWH	SWH	LEDs MODULE	39W	48V DC	Excluded	4588 lm	3028 lm	4000K	90	100°	1,30 kg
FES100NW90 SBK	SBK	LEDs MODULE	39W	48V DC	Excluded	4588 lm	3028 lm	4000K	90	100°	1,30 kg

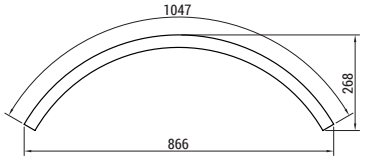
1500mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES150WW90 SWH	SWH	LEDs MODULE	60W	48V DC	Excluded	6852 lm	4511 lm	3000K	90	100°	2,00 kg
FES150WW90 SBK	SBK	LEDs MODULE	60W	48V DC	Excluded	6852 lm	4511 lm	3000K	90	100°	2,00 kg
FES150NW90 SWH	SWH	LEDs MODULE	60W	48V DC	Excluded	7058 lm	4688 lm	4000K	90	100°	2,00 kg
FES150NW90 SBK	SBK	LEDs MODULE	60W	48V DC	Excluded	7058 lm	4688 lm	4000K	90	100°	2,00 kg

120°

500mm CURVATURE RADIUS



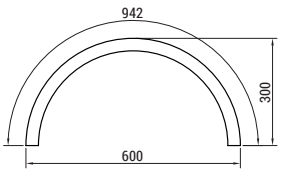
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES50WW120 SWH	SWH	LEDs MODULE	25W	48V DC	Excluded	2856 lm	1882 lm	3000K	90	100°	0,90 kg
FES50WW120 SBK	SBK	LEDs MODULE	25W	48V DC	Excluded	2856 lm	1882 lm	3000K	90	100°	0,90 kg
FES50NW120 SWH	SWH	LEDs MODULE	25W	48V DC	Excluded	2940 lm	1941 lm	4000K	90	100°	0,90 kg
FES50NW120 SBK	SBK	LEDs MODULE	25W	48V DC	Excluded	2940 lm	1941 lm	4000K	90	100°	0,90 kg

180°

FINISHING AVAILABLE

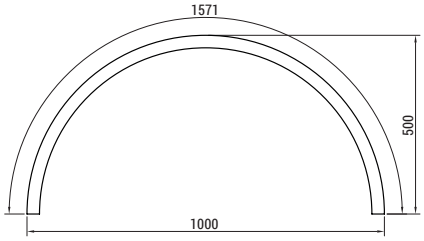
SWH SBK

300mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES30WW180 SWH	SWH	LEDs MODULE	23W	48V DC	Excluded	2626 lm	1728 lm	3000K	90	100°	0,80 kg
FES30WW180 SBK	SBK	LEDs MODULE	23W	48V DC	Excluded	2626 lm	1728 lm	3000K	90	100°	0,80 kg
FES30NW180 SWH	SWH	LEDs MODULE	23W	48V DC	Excluded	2704 lm	1797 lm	4000K	90	100°	0,80 kg
FES30NW180 SBK	SBK	LEDs MODULE	23W	48V DC	Excluded	2704 lm	1797 lm	4000K	90	100°	0,80 kg

500mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES50WW180 SWH	SWH	LEDs MODULE	38W	48V DC	Excluded	4340 lm	2859 lm	3000K	90	100°	1,30 kg
FES50WW180 SBK	SBK	LEDs MODULE	38W	48V DC	Excluded	4340 lm	2859 lm	3000K	90	100°	1,30 kg
FES50NW180 SWH	SWH	LEDs MODULE	38W	48V DC	Excluded	4470 lm	2968 lm	4000K	90	100°	1,30 kg
FES50NW180 SBK	SBK	LEDs MODULE	38W	48V DC	Excluded	4470 lm	2968 lm	4000K	90	100°	1,30 kg

1000mm CURVATURE RADIUS



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES100WW180 SWH	SWH	LEDs MODULE	78W	48V DC	Excluded	8908 lm	5857 lm	3000K	90	100°	2,60 kg
FES100WW180 SBK	SBK	LEDs MODULE	78W	48V DC	Excluded	8908 lm	5857 lm	3000K	90	100°	2,60 kg
FES100NW180 SWH	SWH	LEDs MODULE	78W	48V DC	Excluded	9175 lm	6033 lm	4000K	90	100°	2,60 kg
FES100NW180 SBK	SBK	LEDs MODULE	78W	48V DC	Excluded	9175 lm	6033 lm	4000K	90	100°	2,60 kg

xfree s





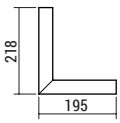
xfree s

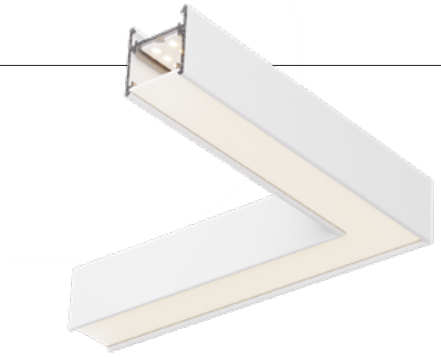
90° L CONNECTOR

CASAMBI by TRIDONIC

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES35WWLC SWH	SWH	LEDs MODULE	10W	48V DC	Excluded	1142 lm	754 lm	3000K	90	100°	0,45 kg
FES35WWLC SBK	SBK	LEDs MODULE	10W	48V DC	Excluded	1142 lm	754 lm	3000K	90	100°	0,45 kg
FES35NWLC SWH	SWH	LEDs MODULE	10W	48V DC	Excluded	1176 lm	782 lm	4000K	90	100°	0,45 kg
FES35NWLC SBK	SBK	LEDs MODULE	10W	48V DC	Excluded	1176 lm	782 lm	4000K	90	100°	0,45 kg

Structural elements, surface or suspended mounting, for connection at 90° (in L) of two light fittings from the family XFREE S.
Equipped with linear SMD LEDs modules at 48V DC.

Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în L) între două corpuri de iluminat din gama XFREE S.
Echipat cu module liniare cu LED-uri SMD, 48V DC.

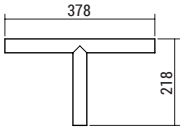
Elementi strutturali per la connessione a 90° (in L) tra due apparecchi della gamma XFREE S, montaggio di superficie o a sospensione, equipaggiato con moduli lineari a LED SMD, 48V DC.

T CONNECTOR

CASAMBI by TRIDONIC

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES35WWTC SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1598 lm	1053 lm	3000K	90	100°	0,70 kg
FES35WWTC SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1598 lm	1053 lm	3000K	90	100°	0,70 kg
FES35NWTC SWH	SWH	LEDs MODULE	14W	48V DC	Excluded	1646 lm	1094 lm	4000K	90	100°	0,70 kg
FES35NWTC SBK	SBK	LEDs MODULE	14W	48V DC	Excluded	1646 lm	1094 lm	4000K	90	100°	0,70 kg

Structural elements, surface or suspended mounting, for connection at 90° (in T) of three light fittings from the family XFREE S.
Equipped with linear SMD LEDs modules at 48V DC.

Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în T) între trei corpuri de iluminat din gama XFREE S.
Echipat cu module liniare cu LED-uri SMD, 48V DC.

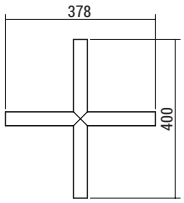
Elementi strutturali per la connessione a 90° (in T) tra tre apparecchi della gamma XFREE S, montaggio di superficie o a sospensione, equipaggiato con moduli lineari a LED SMD, 48V DC.

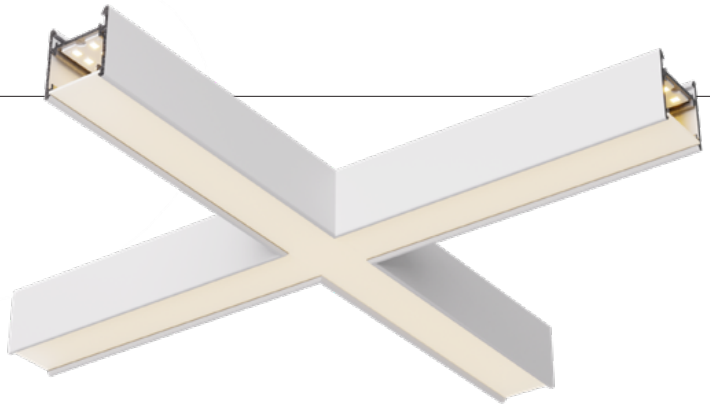
CROSS CONNECTOR

CASAMBI by TRIDONIC

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FES35WWXC SWH	SWH	LEDs MODULE	19W	48V DC	Excluded	2170 lm	1428 lm	3000K	90	100°	0,90 kg
FES35WWXC SBK	SBK	LEDs MODULE	19W	48V DC	Excluded	2170 lm	1428 lm	3000K	90	100°	0,90 kg
FES35NWXC SWH	SWH	LEDs MODULE	19W	48V DC	Excluded	2234 lm	1485 lm	4000K	90	100°	0,90 kg
FES35NWXC SBK	SBK	LEDs MODULE	19W	48V DC	Excluded	2234 lm	1485 lm	4000K	90	100°	0,90 kg

Structural elements, surface or suspended mounting, for connection at 90° (in X) of four light fittings from the family XFREE S.
Equipped with linear SMD LEDs modules at 48V DC.

Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° (în X) între patru corpuri de iluminat din gama XFREE S.
Echipat cu module liniare cu LED-uri SMD, 48V DC.

Elemento strutturali per la connessione a 90° (in X) tra qauttro apparecchi della gamma XFREE S, montaggio di superficie o a sospensione, equipaggiato con moduli lineari a LED SMD, 48V DC.

END CAPS

FINISHING AVAILABLE

SWH **SBK**



Code	Material	Finishing	Weight
FES35TPAL SWH	Aluminum	SWH	0,03 kg
FES35TPAL SBK	Aluminum	SBK	0,03 kg
FES35TPPC SWH	Polycarbonate	SWH	0,02 kg
FES35TPPC SBK	Polycarbonate	SBK	0,02 kg

Set of two end caps of aluminum or polycarbonate for the light fittings and luminous structures of the family XFREE S.
Set de două elemente terminale din aluminiu sau policarbonat pentru corpurile de iluminat și structurile luminoase din familia XFREE S.
Set composto da due testate di chiusura in alluminio o policarbonato per apparecchi e strutture luminose della famiglia XFREE S.

FIXING CLIPS



Code	Finishing
FES35SK01	Stainless steel

Set of two elastic clips in stainless steel for fixing the profiles of the XFREE S family on the ceiling.
Set de două cleme elastice din oțel inox pentru fixarea profilelor din familia XFREE S pe tavan.
Set di due clip elastiche in acciaio inox per il fissaggio a soffitto dei profili della famiglia XFREE S.

OPAL DIFFUSER



Code	Lenght	Weight
FES35FD300	3000 mm	0,36 kg

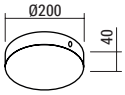
Satin opal polycarbonate diffuser, 3000 mm length, for direct lighting of the XFREE S system components.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm, pentru iluminatul direct la componentelor sistemului XFREE S.
Diffusore opalino satinato in policarbonato, lunghezza 3000 mm, per l'illuminazione diretta dei componenti del sistema XFREE S.

CEILING CUP

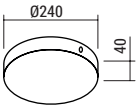
FINISHING AVAILABLE

SWH **SBK**

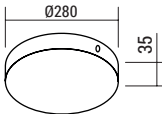




Code	Finishing	Driver	Weight
FES35PK01 SWH	SWH	for driver MEANWELL 48V 100W NOT INCLUDED	0,50 kg
FES35PK01 SBK	SBK		0,50 kg



Code	Finishing	Driver	Weight
FES35PK02 SWH	SWH	for driver MEANWELL 48V 200W NOT INCLUDED	0,65 kg
FES35PK02 SBK	SBK		0,65 kg



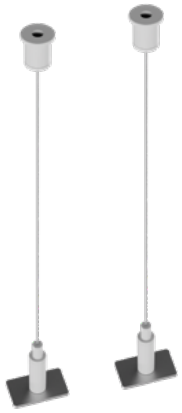
Code	Finishing	Driver	Weight
FES35PK03 SWH	SWH	for driver MEANWELL 48V 200W and CASAMBI elements NOT INCLUDED	0,65 kg
FES35PK03 SBK	SBK		0,65 kg

Ceilling cups for electrical connections with 2P, 2x1 mm², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
The boxes are for 100W and 200W, 48V MEANWELL drivers.
Accesorii de tavan pentru legăturile electrice, cu cablu de alimentare 2P, 2x1 mm² având lungimea maximă de 2m și șir de cleme 2P+N cu autoblocare.
Cutiile sunt pentru alimentatoarele MEANWELL de 100W și 200W, 48V.
Scatole con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P, 2x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.
Le scatole sono per gli alimentatori MEANWELL da 100W e 200W, 48 V.

SUSPENSION KIT

FINISHING AVAILABLE

SWH **SBK**

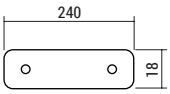


Code	Finishing	Weight
FES35SK SWH	SWH	0,05 kg
FES35SK SBK	SBK	0,05 kg

Suspension kit (two pieces) for XFREE S light fittings or structures, with a maximum length of 1,5m.
Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the light fitting.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XFREE S, cu lungimea maximă de 1,5m.
Cablu torsadat din fire de oțel, cu accesorii de fixare din oțel pentru tavan și corpul de iluminat.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XFREE S, con lunghezza massima di 1,5m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per apparecchio.

CONNECTION SYSTEM







Code	Finishing	Weight
FES35CK	Chrome	0,03 kg

System for linear connection of two profiles or angular connectors of the XFREE S family consisting of two metal parts with four holes and recessed screws for fixing.
Sistem pentru conectarea liniară a două profile sau conectoare unghiulare din familia XFREE S, compus din doua piese metalice cu câte patru găuri și șuruburi de fixare încastrate.
Sistema di connessione per due profili lineari o connettori angulari della famiglia XFREE S, composto da due parti metalliche con quattro fori e viti incorporate per fissaggio.

xfree m

5 YEARS WARRANTY

DALI



EN

System of light fittings, linear and curved, with suspended mounting, for continuous luminous structures, direct and indirect light, equipped with LEDs modules.
Linear connectors, at 90°, in T or cross mounting are available as accessories.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
All the mounting and connecting accessories have to be ordered separately.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Support for LEDs modules and driver in profile of extruded aluminum.
Satin opal diffusers in polycarbonate.
Constant current LED driver for both direct and indirect modules.
Two blocks of terminals, self locking type 2P+N, one at each side, to assemble the continuous structures.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.

IT

Sistema di apparecchi per montaggio a sospensione, dotati di moduli a LED, permettendo la realizzazione di strutture luminose continue.
Sono disponibili come accessori, connettori lineari e angolari a L, T e X.
Apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.
Profilo estruso di alluminio, verniciato a polveri, finitura sabbiata.
Supporto per moduli a LED e alimentatore in profilo estruso di alluminio.
Diffusori in policarbonato satinato opalino.
Alimentatore a corrente costante per entrambi i moduli LED (diretto e indiretto).
Due morsetti 2P+N autoblocante, uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura continua.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.

RO

Sistem de corpuri de iluminat pentru montaj suspendat, cu posibilitatea de realizare a structurilor luminoase continue, echipate cu module cu LED-uri.
Sunt disponibile accesorii pentru conexiunea liniar, cu unghiuri la 90°, în T sau în cruce.
Corpurile de iluminat pot fi montate și individual utilizând accesoriile corespunzătoare.
Toate accesoriile de montaj și de conexiune se comandă separat.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu finisaj sablat.
Suport pentru modulele cu LED-uri și alimentator din profil de aluminiu extrudat.
Dispersoare opale satinate din policarbonat.
Alimentator în curent constant pentru ambele module LED (direct și indirect).
Două cleme de conexiuni 2P+N cu autoblocare, câte una la fiecare capăt, conectate între ele pentru realizarea de structuri continue.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.



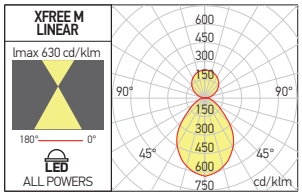
xfree m

LINEAR PROFILES

FINISHING AVAILABLE

SWH SBK

DALI



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
FEM50WW18+6 SWH **FEM50WW18+6DALI SWH**	SWH	Linear LEDs module	24W 6 up / 18 down	220-240V AC	Standard: 600 mA / 33-40V DC DALI 600 mA / 25-42V DC	Included	2800 lm 700 up 2100 down	1945 lm 488 up 1457 down	3000K	90	100°	562 mm	1,30 kg
FEM50WW18+6 SBK **FEM50WW18+6DALI SBK**	SBK												
FEM50NW18+6 SWH **FEM50NW18+6DALI SWH**	SWH						2960 lm 740 up 2220 down	2058 lm 518 up 1540 down	4000K				
FEM50NW18+6 SBK **FEM50NW18+6DALI SBK**	SBK												
FEM50WW36+12 SWH **FEM50WW36+12DALI SWH**	SWH	Linear LEDs module	48W 12 up / 36 down	220-240V AC	Standard: 1150 mA / 33-40V DC DALI 1150 mA / 25-42V DC	Included	5600 lm 1400 up 4200 down	3896 lm 977 up 2919 down	3000K	90	100°	1122 mm	2,60 kg
FEM50WW36+12 SBK **FEM50WW36+12DALI SBK**	SBK												
FEM50NW36+12 SWH **FEM50NW36+12DALI SWH**	SWH						5920 lm 1480 up 4440 down	4144 lm 1036 up 3108 down	4000K				
FEM50NW36+12 SBK **FEM50NW36+12DALI SBK**	SBK												
FEM50WW45+15 SWH **FEM50WW45+15DALI SWH**	SWH	Linear LEDs module	60W 15 up / 45 down	220-240V AC	Standard: 1450 mA / 33-40V DC DALI 1450 mA / 25-42V DC	Included	7000 lm 1750 up 5250 down	4869 lm 1215 up 3654 down	3000K	90	100°	1402 mm	3,30 kg
FEM50WW45+15 SBK **FEM50WW45+15DALI SBK**	SBK												
FEM50NW45+15 SWH **FEM50NW45+15DALI SWH**	SWH						7400 lm 1850 up 5550 down	5177 lm 1293 up 3884 down	4000K				
FEM50NW45+15 SBK **FEM50NW45+15DALI SBK**	SBK												
FEM50WW60+20 SWH **FEM50WW60+20DALI SWH**	SWH	Linear LEDs module	80W 20 up / 60 down	220-240V AC	Standard: 2000 mA / 33-40V DC DALI 2000 mA / 25-42V DC	Included	9800 lm 2450 up 7350 down	6484 lm 1626 up 4858 down	3000K	90	100°	1962 mm	4,50 kg
FEM50WW60+20 SBK **FEM50WW60+20DALI SBK**	SBK												
FEM50NW60+20 SWH **FEM50NW60+20DALI SWH**	SWH						10360 lm 2590 up 7770 down	6885 lm 1723 up 5162 down	4000K				
FEM50NW60+20 SBK **FEM50NW60+20DALI SBK**	SBK												

Linear light fittings for suspended mounting, for continuous luminous lines, with connection at 90°, in T or cross mounting, or for individual installing, equipped with LEDs modules, powered at 48V DC.

Corpuri de iluminat liniare cu montaj suspendat, cu posibilitatea de realizare a structurilor liniare continue, cu unghiuri la 90°, în T sau în cruce, sau cu instalare individuală, echipate cu module cu LED-uri la 48V DC.

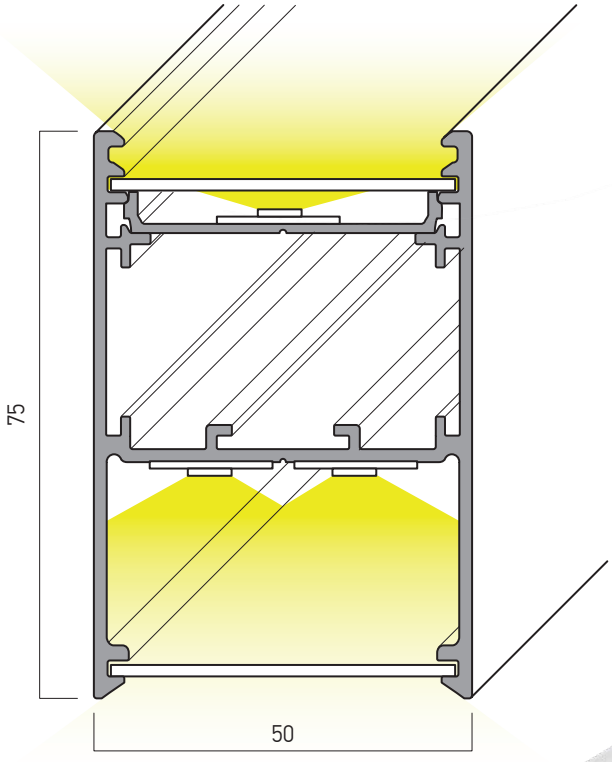
Apparecchi lineari per montaggio a sospensione, dotati di moduli lineari a LED SMD a 48V DC, permettendo la realizzazione di strutture luminose lineari, con angoli a 90°, connessioni a T o a croce, o montaggio singolarmente.

IMPORTANT DALI

The luminaires of the XFREE M family can be equipped with dimmable DALI drivers. In this case, the power supply cable must be 2P+N+2P (3x1 mm² + 2x0.5 mm², control circuit).
The DALI light fittings from XFREE M family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.
Can be also equipped with emergency kits (excluding luminaires with length of 0,56m). The kits are ordered separately and, to ensure the guarantee, have to be installed by ARELUX specialists.

Corpurile de iluminat din familia XFREE M pot fi echipate cu alimentatoare dimabile DALI. In acest caz cablul de alimentare trebuie să fie 2P+N+2P (3x1 mm² + 2x0,5 mm², circuitul de comandă).
Corpurile de iluminat DALI din familia XFREE M pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.
Pot fi de asemenea echipate cu kit-uri de emergență (cu excepția corpurilor cu lungimea de 0,56m). Kit-urile se comandă separat și pentru asigurarea garanției se instalează de către specialiștii ARELUX.

Gli apparecchi di familia XFREE M possono essere dotati di alimentatori dimmerabili DALI. In questo caso il cavo di alimentazione deve essere 2P+N+2P (3x1 mm² + 2x0,5 mm², circuito di controllo).
Gli apparecchi illuminanti DALI della famiglia XFREE M possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.
Possono essere equipaggiati con kit di emergenza (senza apparecchi con lunghezza di 0,56m). I kit vengono ordinati separatamente e, per mantenere la garanzia, devono essere installati da specialisti ARELUX.





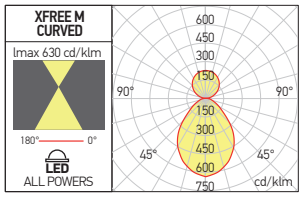
xfree m

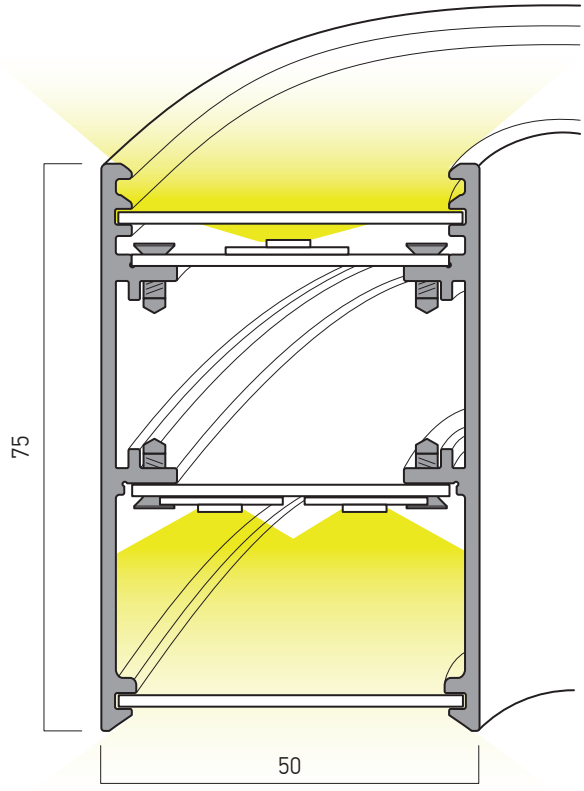
CURVED PROFILES

FINISHING AVAILABLE

SWH SBK

DALI





CURVED PROFILES

Light fittings with curved shape, for suspended mounting, installing in continous lines or individual mounting. Equipped with 48V DC, SMD LEDs modules.

Corpuri de iluminat cu formă rotundă pentru montaj suspendat, instalare în structuri continue sau individual. Sunt echipate cu module cu LED-uri SMD alimentate la 48V DC.

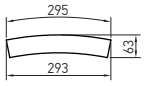
Apparecchi archi di cerchi per installazione come sospensione in strutture continue o singole. Dotati di moduli LED SMD alimentati a 48V DC.

CURVED RADIUS AND SECTORS DEGREE AVAILABLE

Curvature radius	22,5°	30°	45°	60°	90°	120°	180°
300mm	–	–	–	–	–	–	√
500mm	–	–		√	√	√	√
750mm	√	–	√	–	√	–	–
1000mm	–	–	–	–	√	–	√
1200mm	–	–	√	–	–	–	–
1500mm	√	–	√	√	√	–	–
2000mm	–	–	√	–	–	–	–
2400mm	–	–	√	–	–	–	–
3000mm	–	√	√	–	–	–	–

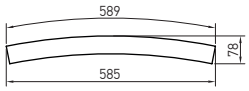
22,5°

750mm CURVATURE RADIUS



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM75WW22.5 SWH **FEM75WW22.5DALI SWH**	SWH	Linear LEDs module	12W 3 up 9 down	220-240V AC	Standard: 300 mA / 33-40V DC DALI 300 mA / 25-42V DC	Included	1392 lm 348 up 1044 down	972 lm 244 up 728 down	3000K	90	100°	0,50 kg
FEM75WW22.5 SBK **FEM75WW22.5DALI SBK**	SBK											
FEM75NW22.5 SWH **FEM75NW22.5DALI SWH**	SWH						1472 lm 368 up 1104 down	1035 lm 259 up 776 down	4000K			
FEM75NW22.5 SBK **FEM75NW22.5DALI SBK**	SBK											

1500mm CURVATURE RADIUS



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM150WW22.5 SWH **FEM150WW22.5DALI SWH**	SWH	Linear LEDs module	24W 6 up 18 down	220-240V AC	Standard: 600 mA / 33-40V DC DALI 600 mA / 25-42V DC	Included	2952 lm 738 up 2214 down	1949 lm 488 up 1461 down	3000K	90	100°	1 kg
FEM150WW22.5 SBK **FEM150WW22.5DALI SBK**	SBK											
FEM150NW22.5 SWH **FEM150NW22.5DALI SWH**	SWH						3104 lm 776 up 2328 down	2057 lm 515 up 1542 down	4000K			
FEM150NW22.5 SBK **FEM150NW22.5DALI SBK**	SBK											

xfree m





xfree m

CURVED PROFILES

FINISHING AVAILABLE SWH SBK

DALI

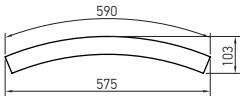
30°



3000mm CURVATURE RADIUS

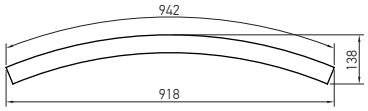
Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM300WW30 SWH **FEM300WW30DALI SWH**	SWH	Linear LEDs module	64W 16W up 48W down	220-240V AC	Standard: 1600 mA / 33-40V DC DALI 1600mA / 25-42V DC	Included	7840 lm 1960 up 5880 down	5180 lm 1293 up 3887 down	3000K	90	100°	2,60 kg
FEM300WW30 SBK **FEM300WW30DALI SBK**	SBK											
FEM300NW30 SWH **FEM300NW30DALI SWH**	SWH						8288 lm 2072 up 6216 down	5510 lm 1376 up 4134 down	4000K			
FEM300NW30 SBK **FEM300NW30DALI SBK**	SBK											

45°



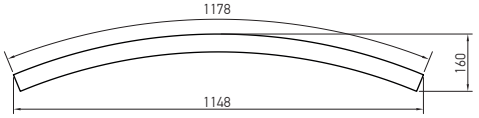
750mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM75WW45 SWH **FEM75WW45DALI SWH**	SWH	Linear LEDs module	24W 6 up 18 down	220-240V AC	Standard: 600 mA / 33-40V DC DALI 600 mA / 25-42V DC	Included	2952 lm 738 up 2214 down	1949 lm 488 up 1461 down	3000K	90	100°	1,00 kg
FEM75WW45 SBK **FEM75WW45DALI SBK**	SBK											
FEM75NW45 SWH **FEM75NW45DALI SWH**	SWH						3104 lm 776 up 2328 down	2057 lm 515 up 1542 down	4000K			
FEM75NW45 SBK **FEM75NW45DALI SBK**	SBK											



1200mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM120WW45 SWH **FEM120WW45DALI SWH**	SWH	Linear LEDs module	40W 10 up 30 down	220-240V AC	Standard: 1000 mA / 33-40V DC DALI 1000 mA / 25-42V DC	Included	4752 lm 1188 up 3564 down	3244 lm 812 up 2432 down	3000K	90	100°	1,60 kg
FEM120WW45 SBK **FEM120WW45DALI SBK**	SBK											
FEM120NW45 SWH **FEM120NW45DALI SWH**	SWH						5040 lm 1260 up 3780 down	3452 lm 863 up 2589 down	4000K			
FEM120NW45 SBK **FEM120NW45DALI SBK**	SBK											

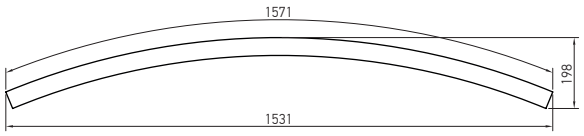


1500mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM150WW45 SWH **FEM150WW45DALI SWH**	SWH	Linear LEDs module	45W 11 up 34 down	220-240V AC	Standard: 1150 mA / 33-40V DC DALI 1150 mA / 25-42V DC	Included	5512 lm 1378 up 4134 down	3653 lm 894 up 2759 down	3000K	90	100°	2,00 kg
FEM150WW45 SBK **FEM150WW45DALI SBK**	SBK											
FEM150NW45 SWH **FEM150NW45DALI SWH**	SWH						5828 lm 1457 up 4371 down	3873 lm 948 up 2925 down	4000K			
FEM150NW45 SBK **FEM150NW45DALI SBK**	SBK											

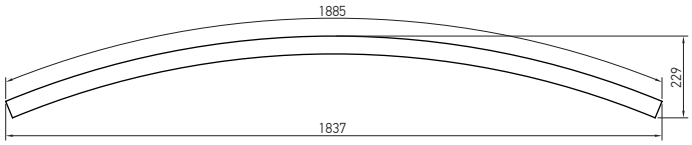
45°

2000mm CURVATURE RADIUS



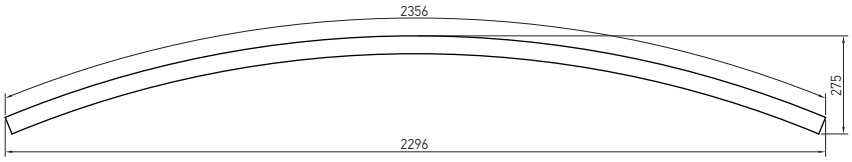
Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM200WW45 SWH **FEM200WW45DALI SWH**	SWH	Linear LEDs module	64W 16W up 48W down	220-240V AC	Standard: 1600 mA / 33-40V DC DALI 1600 mA / 25-42V DC	Included	7840 lm 1960 up 5880 down	5180 lm 1293 up 3887 down	3000K	90	100°	2,70 kg
FEM200WW45 SBK **FEM200WW45DALI SBK**	SBK											
FEM200NW45 SWH **FEM200NW45DALI SWH**	SWH						8288 lm 2072 up 6216 down	5510 lm 1376 up 4134 down	4000K			
FEM200NW45 SBK **FEM200NW45DALI SBK**	SBK											

2400mm CURVATURE RADIUS



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM240WW45 SWH **FEM240WW45DALI SWH**	SWH	Linear LEDs module	76W 19 up 57 down	220-240V AC	Standard: 2000 mA / 33-40V DC DALI 2000 mA / 25-42V DC	Included	9072 lm 2268 up 6804 down	6165 lm 1542 up 4623 down	3000K	90	100°	3,00 kg
FEM240WW45 SBK **FEM240WW45DALI SBK**	SBK											
FEM240NW45 SWH **FEM240NW45DALI SWH**	SWH						9558 lm 2402 up 7156 down	6507 lm 1629 up 4878 down	4000K			
FEM240NW45 SBK **FEM240NW45DALI SBK**	SBK											

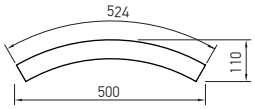
3000mm CURVATURE RADIUS



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM300WW45 SWH **FEM300WW45DALI SWH**	SWH	Linear LEDs module	96W 24 up 72 down	220-240V AC	Standard: 600 +1700 mA / 33-40V DC DALI 600 +1700 mA / 25-42V DC	Included	11424 lm 2856 up 8568 down	7787 lm 1949 up 5838 down	3000K	90	100°	4,00 kg
FEM300WW45 SBK **FEM300WW45DALI SBK**	SBK											
FEM300NW45 SWH **FEM300NW45DALI SWH**	SWH						12080 lm 3020 up 9060 down	8215 lm 2056 up 6159 down	4000K			
FEM300NW45 SBK **FEM300NW45DALI SBK**	SBK											

60°

500mm CURVATURE RADIUS



Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WW60 SWH **FEM50WW60DALI SWH**	SWH	Linear LEDs module	22W 5,5 up 16,5 down	220-240V AC	Standard: 600 mA / 33-40V DC DALI 600 mA / 25-42V DC	Included	2656 lm 664 up 1992 down	1786 lm 447 up 1339 down	3000K	90	100°	0,90 kg
FEM50WW60 SBK **FEM50WW60DALI SBK**	SBK											
FEM50NW60 SWH **FEM50NW60DALI SWH**	SWH						2786 lm 696 up 2088 down	1885 lm 472 up 1413 down	4000K			
FEM50NW60 SBK **FEM50NW60DALI SBK**	SBK											

xfree m

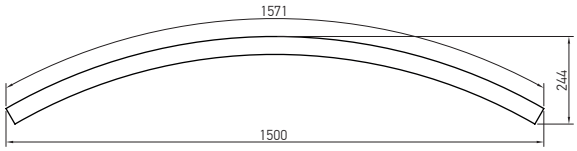
CURVED PROFILES

FINISHING AVAILABLE

SWH SBK

DALI

60°



1500mm CURVATURE RADIUS

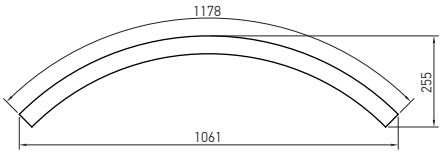
Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM150WW60 SWH **FEM150WW60DALI SWH**	SWH	Linear LEDs module	64W 16 up 48 down	220-240V AC	Standard: 1600 mA / 33-40V DC DALI 1600 mA / 25-42V DC	Included	7840 lm 1960 up 5880 down	5180 lm 1293 up 3887 down	3000K	90	100°	2,60 kg
FEM150WW60 SBK **FEM150WW60DALI SBK**	SBK											
FEM150NW60 SWH **FEM150NW60DALI SWH**	SWH						8288 lm 2072 up 6216 down	5510 lm 1376 up 4134 down	4000K			
FEM150NW60 SBK **FEM150NW60DALI SBK**	SBK											

90°



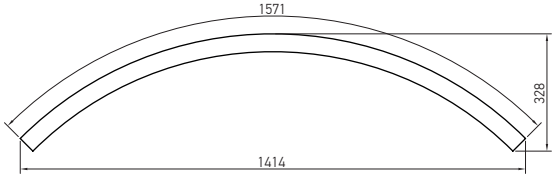
500mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WW90 SWH **FEM50WW90DALI SWH**	SWH	Linear LEDs module	32W 8 up 24 down	220-240V AC	Standard: 900 mA / 33-40V DC DALI 900 mA / 25-42V DC	Included	3744 lm 936 up 2808 down	2604 lm 651 up 1953 down	3000K	90	100°	1,40 kg
FEM50WW90 SBK **FEM50WW90DALI SBK**	SBK											
FEM50NW90 SWH **FEM50NW90DALI SWH**	SWH						4032 lm 1008 up 3024 down	2745 lm 687 up 2058 down	4000K			
FEM50NW90 SBK **FEM50NW90DALI SBK**	SBK											



750mm CURVATURE RADIUS

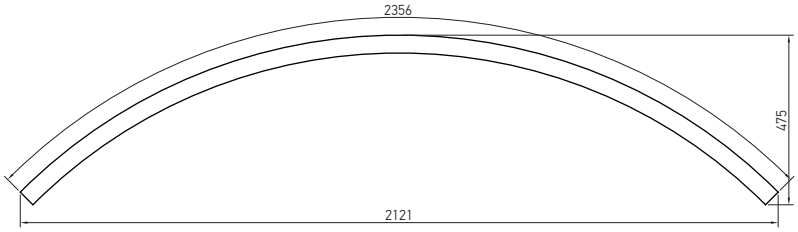
Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM75WW90 SWH **FEM75WW90DALI SWH**	SWH	Linear LEDs module	48W 12 up 36 down	220-240V AC	Standard: 1150 mA / 33-40V DC DALI 1150 mA / 25-42V DC	Included	5600 lm 1400 up 4200 down	3896 lm 977 up 2919 down	3000K	90	100°	2,40 kg
FEM75WW90 SBK **FEM75WW90DALI SBK**	SBK											
FEM75NW90 SWH **FEM75NW90DALI SWH**	SWH						5952 lm 1488 up 4464 down	4109 lm 1031 up 3078 down	4000K			
FEM75NW90 SBK **FEM75NW90DALI SBK**	SBK											



1000mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM100WW90 SWH **FEM100WW90DALI SWH**	SWH	Linear LEDs module	64W 16 up 48 down	220-240V AC	Standard: 1600 mA / 33-40V DC DALI 1600 mA / 25-42V DC	Included	7840 lm 1960 up 5880 down	5180 lm 1293 up 3887 down	3000K	90	100°	2,60 kg
FEM100WW90 SBK **FEM100WW90DALI SBK**	SBK											
FEM100NW90 SWH **FEM100NW90DALI SWH**	SWH						8288 lm 2072 up 6216 down	5510 lm 1376 up 4134 down	4000K			
FEM100NW90 SBK **FEM100NW90DALI SBK**	SBK											

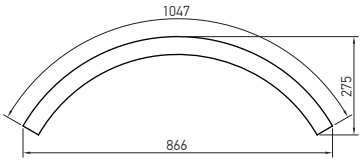
90°



1500mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM150WW90 SWH **FEM150WW90DALI SWH**	SWH	Linear LEDs module	90W 22 up 68 down	220-240V AC	Standard: 600 + 1700 mA / 33-40V DC DALI 600 + 1700 mA / 25-42V DC	Included	11072 lm 2768 up 8304 down	7295 lm 1789 up 5506 down	3000K	90	100°	4,00 kg
FEM150WW90 SBK **FEM150WW90DALI SBK**	SBK											
FEM150NW90 SWH **FEM150NW90DALI SWH**	SWH						12288 lm 3072 up 9216 down	8257 lm 2068 up 6189 down	4000K			
FEM150NW90 SBK **FEM150NW90DALI SBK**	SBK											

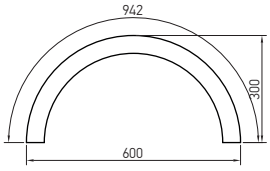
120°



500mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WW120 SWH **FEM50WW120DALI SWH**	SWH	Linear LEDs module	44W 11 up 33 down	220-240V AC	Standard: 1150 mA / 33-40V DC DALI 1150 mA / 25-42V DC	Included	5360 lm 1340 up 4020 down	3570 lm 894 up 2676 down	3000K	90	100°	1,74 kg
FEM50WW120 SBK **FEM50WW120DALI SBK**	SBK											
FEM50NW120 SWH **FEM50NW120DALI SWH**	SWH						5760 lm 1440 up 4320 down	3780 lm 943 up 2837 down	4000K			
FEM50NW120 SBK **FEM50NW120DALI SBK**	SBK											

180°



300mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM30WW180 SWH **FEM30WW180DALI SWH**	SWH	Linear LEDs module	34W 8 up 26 down	220-240V AC	Standard: 900 mA / 33-40V DC DALI 900 mA / 25-42V DC	Included	4180 lm 1045 up 3135 down	2758 lm 647 up 2111 down	3000K	90	100°	1,57 kg
FEM30WW180 SBK **FEM30WW180DALI SBK**	SBK											
FEM30NW180 SWH **FEM30NW180DALI SWH**	SWH						4404 lm 1101 up 3303 down	2926 lm 691 up 2235 down	4000K			
FEM30NW180 SBK **FEM30NW180DALI SBK**	SBK											

xfree m

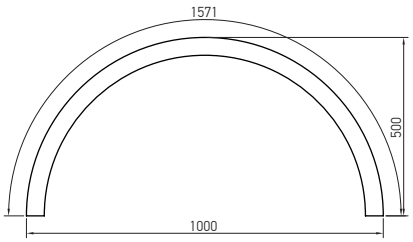
CURVED PROFILES

FINISHING AVAILABLE

SWH SBK

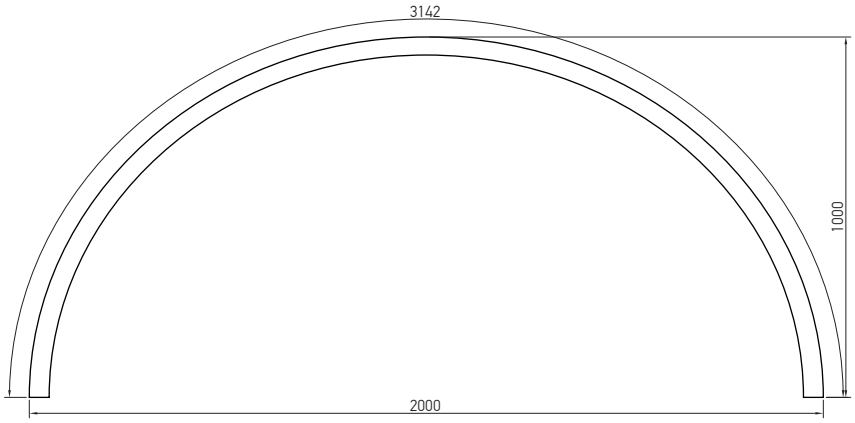
DALI

180°



500mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WW180 SWH **FEM50WW180DALI SWH**	SWH	Linear LEDs module	64W 16 up 48 down	220-240V AC	Standard: 1750 mA / 33-40V DC DALI 1750 mA / 25-42V DC	Included	7840 lm 1960 up 5880 down	5180 lm 1293 up 3887 down	3000K	90	100°	2,60kg
FEM50WW180 SBK **FEM50WW180DALI SBK**	SBK											
FEM50NW180 SWH **FEM50NW180DALI SWH**	SWH						8288 lm 2072 up 6216 down	5510 lm 1376 up 4134 down	4000K			
FEM50NW180 SBK **FEM50NW180DALI SBK**	SBK											



1000mm CURVATURE RADIUS

Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM100WW180 SWH **FEM100WW180DALI SWH**	SWH	Linear LEDs module	128W 32 up 96 down	220-240V AC	Standard: 900+2000 mA / 28-42V DC DALI 900+2000 mA / 25-42V DC	Included	15680 lm 3920 up 11760 down	10388 lm 2596 up 7792 down	3000K	90	100°	5,30 kg
FEM100WW180 SBK **FEM100WW180DALI SBK**	SBK											
FEM100NW180 SWH **FEM100NW180DALI SWH**	SWH						16576 lm 4144 up 12432 down	10995 lm 2748 up 8247 down	4000K			
FEM100NW180 SBK **FEM100NW180DALI SBK**	SBK											



xfree m

90° L CONNECTOR

FINISHING AVAILABLE

SWH SBK





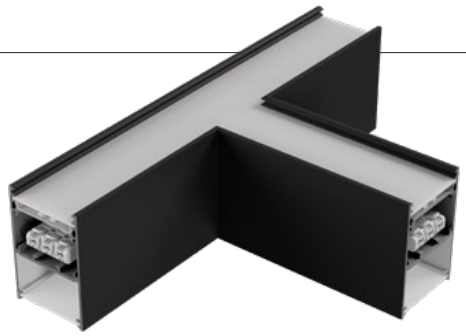
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WWLC SWH	SWH	LEDs MODULE	11W 3 up 8 down	220-240V AC	Included	1348 lm 337 up 1011 down	895 lm 244 and 651down	3000K	90	100°	0,80 kg
FEM50WWLC SBK	SBK	LEDs MODULE	11W 3 up 8 down	220-240V AC	Included	1348 lm 337 up 1011 down	895 lm 244 and 651down	3000K	90	100°	0,80 kg
FEM50NWLC SWH	SWH	LEDs MODULE	11W 3 up 8 down	220-240V AC	Included	1424 lm 356 up 1068 down	948 lm 259 up 689 down	4000K	90	100°	0,80 kg
FEM50NWLC SBK	SBK	LEDs MODULE	11W 3 up 8 down	220-240V AC	Included	1424 lm 356 up 1068 down	948 lm 259 up 689 down	4000K	90	100°	0,80 kg

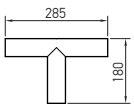
Structural element, suspended mounting, for connection at 90° (in L) of two light fittings from the family XFREE M. Equipped with linear SMD LEDs modules.
Element de structură cu montaj suspendat, pentru realizarea conexiunii la 90° (în L) între două corpuri de iluminat din gama XFREE M. Echipat cu module liniare cu LED-uri SMD.
Elemento strutturale per la connessione a 90° (in L) tra due apparecchi della gamma XFREE M, montaggio a sospensione, equipaggiato con moduli lineari a LED SMD.

T CONNECTOR

FINISHING AVAILABLE

SWH SBK





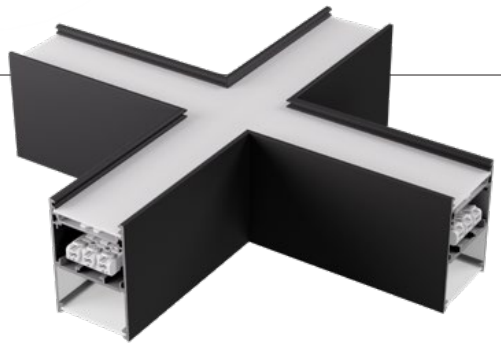
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WWTC SWH	SWH	LEDs MODULE	17W 4 up 13 down	220-240V AC	Included	2084 lm 521up 1563 down	1381 lm 325 up 1056 down	3000K	90	100°	1,10 kg
FEM50WWTC SBK	SBK	LEDs MODULE	17W 4 up 13 down	220-240V AC	Included	2084 lm 521 up 1563 down	1381 lm 325 up 1056 down	3000K	90	100°	1,10 kg
FEM50NWTC SWH	SWH	LEDs MODULE	17W 4 up 13 down	220-240V AC	Included	2200 lm 550 up 1650 down	1465 lm 344 up 1121 down	4000K	90	100°	1,10 kg
FEM50NWTC SBK	SBK	LEDs MODULE	17W 4 up 13 down	220-240V AC	Included	2200 lm 550 up 1650 down	1465 lm 344 up 1121 down	4000K	90	100°	1,10 kg

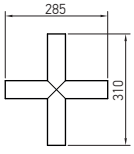
Structural element, suspended mounting, for connection at 90° (in T) of three light fittings from the family XFREE M. Equipped with linear SMD LEDs modules.
Element de structură cu montaj suspendat, pentru realizarea conexiunii la 90° (în T) între trei corpuri de iluminat din gama XFREE S. Echipat cu module liniare cu LED-uri SMD.
Elemento strutturale per la connessione a 90° (in T) tra tre apparecchi della gamma XFREE M, montaggio di superficie o a sospensione, equipaggiato con moduli lineari a LED SMD.

CROSS CONNECTOR

FINISHING AVAILABLE

SWH SBK





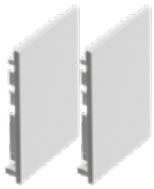
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FEM50WWXC SWH	SWH	LEDs MODULE	22W 5 up 17 down	220-240V AC	Included	2696 lm 674 up 2022 down	1787 lm 406 up 1381 down	3000K	90	100°	1,40 kg
FEM50WWXC SBK	SBK	LEDs MODULE	22W 5 up 17 down	220-240V AC	Included	2696 lm 674 up 2022 down	1787 lm 406 up 1381 down	3000K	90	100°	1,40 kg
FEM50NWXC SWH	SWH	LEDs MODULE	22W 5 up 17 down	220-240V AC	Included	2852 lm 713 up 2139down	1897 lm 431 up 1466 down	4000K	90	100°	1,40 kg
FEM50NWXC SBK	SBK	LEDs MODULE	22W 5 up 17 down	220-240V AC	Included	2852 lm 713 up 2139 down	1897 lm 431 up 1466 down	4000K	90	100°	1,40 kg

Structural element, suspended mounting, for connection at 90° (in X) of four light fittings from the family XFREE M. Equipped with linear SMD LEDs modules.
Element de structură cu montaj suspendat, pentru realizarea conexiunii la 90° (în X) între patru corpuri de iluminat din gama XFREE S. Echipat cu module liniare cu LED-uri SMD.
Elemento strutturale per la connessione a 90° (in X) tra quattro apparecchi della gamma XFREE M, montaggio di superficie o a sospensione, equipaggiato con moduli lineari a LED SMD.

END CAPS

FINISHING AVAILABLE

SWH SBK



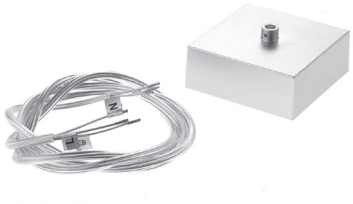
Code	Material	Finishing	Weight
FEM35TPAL SWH	Aluminum	SWH	0,03 kg
FEM35TPAL SBK	Aluminum	SBK	0,03 kg
FEM35TPPC SWH	Polycarbonate	SWH	0,02 kg
FEM35TPPC SBK	Polycarbonate	SBK	0,02 kg

Set of two end caps of aluminum or polycarbonate for the light fittings and luminous structures of the family XFREE M.
Set de două elemente terminale din aluminiu sau policarbonat pentru corpurile de iluminat și structurile luminoase din familia XFREE M.
Set composto da due testate di chiusura in alluminio o policarbonato per apparecchi e strutture luminose della famiglia XFREE M.

CEILING CUP

FINISHING AVAILABLE

SWH SBK



Code	Finishing	Weight
FEM50PK SWH	SWH	0,13 kg
FEM50PK SBK	SBK	0,13 kg

Ceilling cup for electrical connections, with 2P+N, 3x1 mm², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
Accesoriu de tavan pentru legăturile electrice, cu cablu de alimentare 2P+N, 3x1 mm² având lungimea maximă de 2m și șir de cleme 2P+N cu autoblocare.
Basetta con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P+N, 3x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.

CONNECTION SYSTEM



Code	Finishing	Weight
FEM50CK	Chrome	0,06 kg

System for linear connection of two profiles or angular connectors of the XFREE M family consisting of 3 metal parts (two dimensions) with four holes and recessed screws for fixing.
Sistem pentru conectarea liniară a două profile sau conectoare unghiulare din familia XFREE M, compus din 3 piese metalice (două dimensiuni) cu câte patru găuri și șuruburi de fixare încastrate.
Sistema di connessione per due profili lineari o connettori angulari della famiglia XFREE M, composto di 3 parti metalliche (due dimensioni) con quattro fori e viti incorporate per fissaggio.

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK

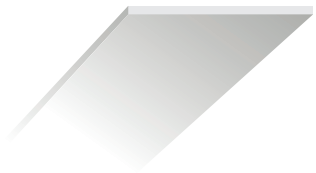


Code	Finishing	Weight
FEM50SK SWH	SWH	0,05 kg
FEM50SK SBK	SBK	0,05 kg

Suspension kit (two pieces) for XFREE M light fittings or structures, with a maximum length of 1,5m.
Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the light fitting.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XFREE M, cu lungimea maximă de 1,5m.
Cablu torsadat din fire de oțel, cu accesorii de fixare din oțel pentru tavan și corpul de iluminat.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XFREE M, con lunghezza massima di 1,5m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per apparecchio.



OPAL DIFFUSER



Code	Lenght	Weight
FEM50FDD300	3000 mm	0,35 kg

Satin opal polycarbonate diffuser, 3000 mm length, for direct lighting of the XFREE M system components.
Dispersor satinat opal din policarbonat, lungimea de 3000 mm, pentru iluminatul direct la componentelor sistemului XFREE M.
Diffusore opalino satinato in policarbonato, lunghezza 3000 mm, per l'illuminazione diretta dei componenti del sistema XFREE M.

xrope

5 YEARS WARRANTY

UGR<19

DALI

EN

Lighting system with linear luminaires, linear and angular connectors in L, T and X, surface or suspended fixed systems, with the possibility to realize continous luminous structures.
All the accessories have to be ordered separately.
The light fittings and the angular connectors are equipped with linear LED modules.
Extruded aluminum profile, electrostatically painted, with detachable central part for installing the LED modules and drivers.
Reflector and support for LEDs modules and drivers in profile of extruded aluminum.
Prismatic polycarbonate diffuser with anti-glare satin film, UGR<19 for direct lighting and satin PMMA diffuser for indirect lighting.
Constant current led drivers and WAGO type 2P+N block of terminals (10A/250V, 2,5 mm²), one at each side, to assemble the continuous linear structures.
One block of terminals 2P+N for the LED drivers.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures, with variable lengths according to the dimensions of the individial profiles.

RO

Sistem de iluminat compus din corpuri de iluminat liniare, conectoare liniare și unghiulare în L, T și X, sisteme de fixare pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue.
Toate accesoriile se comandă separat.
Corpurile de iluminat și conectoarele unghiulare sunt echipate cu module liniare cu LED-uri.
Profil din aluminiu extrudat, vopsit în câmp electrostatic, cu partea centrală detașabilă pentru instalarea modulelor cu LED-uri și a alimentatoarelor.
Reflector și suport pentru modulele cu LED-uri și alimentatoare din profil de aluminiu extrudat.
Dispersor din policarbonat prismatic cu peliculă satinată antiorbire, UGR<19 pentru iluminatul direct și dispersor din PMMA satinat pentru cel indirect.
Alimentatoare în curent constant și cleme de conexiuni tip WAGO 2P+N (10A/250V, 2,5 mm²), câte una la fiecare capăt, conectate între ele pentru realizarea de structuri liniare continue.
Clemă de conexiuni 2P+N pentru alimentatoarele LED.

Aplicații

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.
Montaj individual sau în structuri luminoase continue, cu lungimi variabile în funcție de dimensiunile profilelor individuale.

IT

Sistema di illuminazione con apparecchi lineari, connettori lineari e angolari a L, T e X, sistemi di fisaggio a superficie o a sospensione, con possibilità di realizzare di strutture luminose continue. Tutti gli accessori devono essere ordinati separatamente.
Apparecchio e connettori angolari sono equipaggiati con moduli lineari a LED.
Profilo estruso di alluminio, verniciato a polveri, parte centrale removibile per l'installazione dei moduli LED e alimentatori.
Riflettore e supporto per moduli a LED e alimentatori in profilo estruso di alluminio.
Diffusore in policarbonato prismatico con pellicola satinata antiabbagliamento, UGR<19, per l'illuminazione diretta e in PMMA satinato per indiretta.
Alimentatori a corrente costante e morsetti tipo WAGO 2P+N (10A/250V, 2,5 mm²), uno a ciascuna estremità, collegati tra loro in modo da ottenere una struttura lineare continua.
Un blocco di morsetti 2P+N per gli alimentatori LED.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.
Installazione singola o in strutture luminose continue, a misure variabili a seconda delle dimensioni di profili individuali.



IMPORTANT!

The light fittings from the XROPE family are standard delivered equipped with prismatic UGR<19 diffuser for direct lighting and with satin difuser for indirect lighting.
On request its can be delivered with satin diffusers for direct lighting, not with UGR<19, "black" diffusers and "blind" aluminum diffusers painted in the same color and with the same finishing as the lighting fitting.
The luminaires of the XROPE family, both those with direct lighting and those with direct/indirect lighting (for the direct part), can be equipped with dimmable DALI drivers.
In this case, the power supply cable must be 2P+N+2P (3x1 mm² + 2x0.5 mm², control circuit).
The DALI light fittings from XROPE family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers. Can be also equipped with emergency kits (excluding luminaires with length of 0,56m).

MPORTANT!

Corpurile de iluminat din familia XROPE se livrează echipate cu dispersor prismatic UGR<19 pentru iluminatul direct și dispersor satinat pentru iluminatul indirect.
La cerere se pot livra cu dispersoare satinate pentru iluminatul direct, fără UGR<19, dispersoare „black" și dispersoare „blind" din aluminiu vopsite în aceiași culoare și cu același finisaj ca și corpul de iluminat.
Corpurile de iluminat din familia XROPE, atât cele cu iluminat direct, cât și cele cu iluminat direct/indirect (pentru partea directă), pot fi echipate cu alimentatoare dimabile DALI.
In acest caz cablul de alimentare trebuie să fie 2P+N+2P (3x1 mm² + 2x0,5 mm², circuitul de comandă).
Corpurile de iluminat DALI din familia XROPE pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI. Pot fi de asemenea echipate cu kit-uri de emergență (cu excepția corpurilor cu lungimea de 0,56m)



MPORTANTE

Gli apparecchi di familia XROPE vengono equipaggiati con diffusori prismatici UGR<19 per l'illuminazione diretta e con diffusori satinati per l'illuminazione indiretta.
Su riquesta possono essere equipaggiati con diffusori satinati per l'illuminazione diretta, senza UGR<19, diffusori "neri" e diffusori "ciechi" in alluminio verniciati nello stesso colore e con la stessa finitura del corpo illuminante.
Gli apparecchi della famiglia XROPE, sia quelli a luce diretta che quelli a luce diretta/indiretta (per la parte diretta), possono essere dotati di alimentatori dimmerabili DALI. In questo caso il cavo di alimentazione deve essere 2P+N+2P (3x1 mm² + 2x0,5 mm², circuito di controllo).
Gli apparecchi illuminanti DALI della famiglia XROPE possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.
Possono essere equipaggiati con kit di emergenza (senza apparecchi con lunghezza di 0,56m).

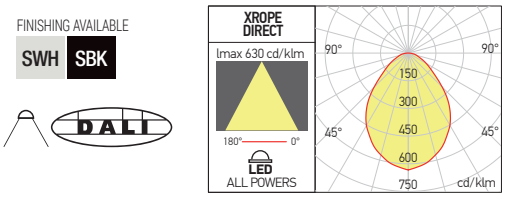
xrope

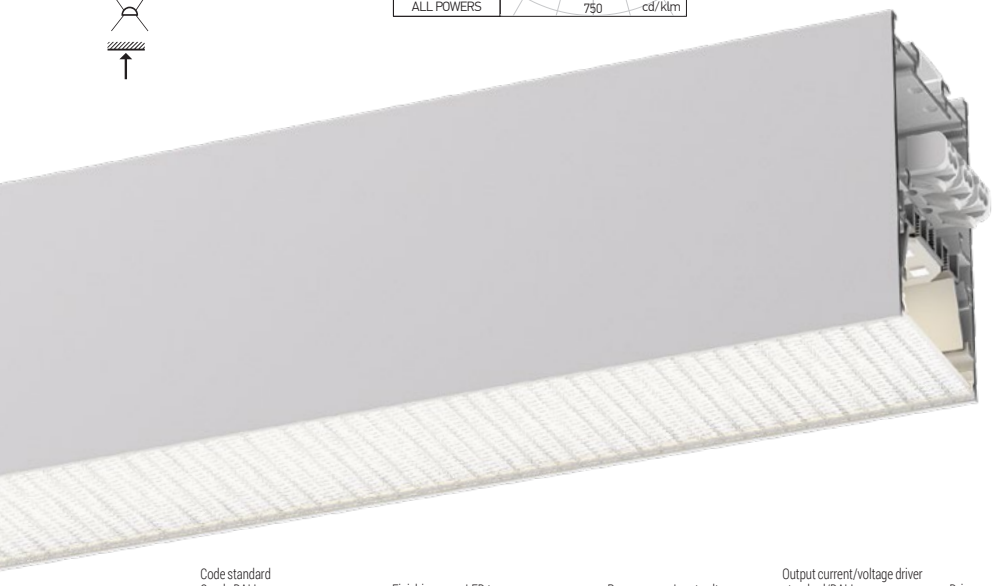
DIRECT LIGHT PROFILES

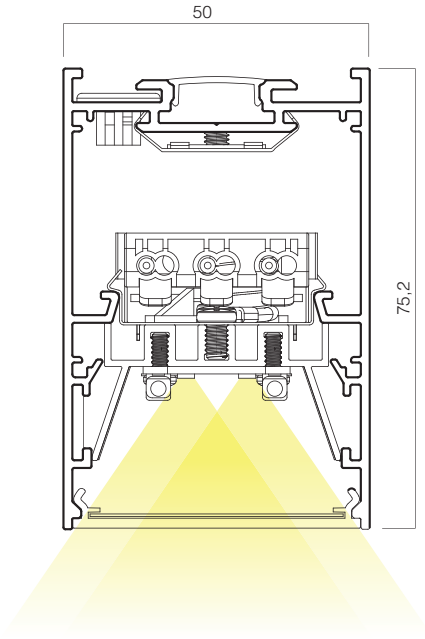
LINEAR PROFILES DIRECT LIGHT

FINISHING AVAILABLE

SWH SBK







Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
RPU50WW18 SWH **RPU50WW18DALI SWH**	SWH	Linear LEDs module	18W	220-240V AC	Standard 500 mA / 28-42V DC DALI 500 mA / 25-42V DC	Included	2092 lm	1392 lm	3000K	90	80°	560 mm	1,15 kg
RPU50WW18 SBK **RPU50WW18DALI SBK**	SBK						2220 lm	1464 lm	4000K				
RPU50NW18 SWH **RPU50NW18DALI SWH**	SWH												
RPU50NW18 SBK **RPU50NW18DALI SBK**	SBK												
RPU50WW36 SWH **RPU50WW36DALI SWH**	SWH	Linear LEDs module	36W	220-240V AC	Standard 1100 mA / 28-42V DC DALI 1050 mA / 25-42V DC	Included	4185 lm	2754 lm	3000K	90	80°	1200 mm	2,70 kg
RPU50WW36 SBK **RPU50WW36DALI SBK**	SBK						4455 lm	2931 lm	4000K				
RPU50NW36 SWH **RPU50NW36DALI SWH**	SWH												
RPU50NW36 SBK **RPU50NW36DALI SBK**	SBK												
RPU50WW45 SWH **RPU50WW45DALI SWH**	SWH	Linear LEDs module	45W	220-240V AC	Standard 1400 mA / 28-42V DC DALI 1400 mA / 25-42V DC	Included	5240 lm	3448 lm	3000K	90	80°	1517 mm	3,25 kg
RPU50WW45 SBK **RPU50WW45DALI SBK**	SBK						5570 lm	3663 lm	4000K				
RPU50NW45 SWH **RPU50NW45DALI SWH**	SWH												
RPU50NW45 SBK **RPU50NW45DALI SBK**	SBK												
RPU50WW60 SWH **RPU50WW60DALI SWH**	SWH	Linear LEDs module	60W	220-240V AC	Standard 1800 mA / 28-42V DC DALI 1800 mA / 25-42V DC	Included	6990 lm	4599 lm	3000K	90	80°	1996 mm	4,34 kg
RPU50WW60 SBK **RPU50WW60DALI SBK**	SBK						7425 lm	4875 lm	4000K				
RPU50NW60 SWH **RPU50NW60DALI SWH**	SWH												
RPU50NW60 SBK **RPU50NW60DALI SBK**	SBK												

Light fittings for surface or suspended mounting, for continuous luminous lines, equipped with LEDs linear modules, with linear connection, at 90°, in T or cross mounting.
Optical system with UGR<19 for the direct lighting.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
The light fixture is delivered in the version with direct light and the diffuser for indirect light installed.
On request, it can be equipped with the power supply and modules for indirect lighting.
All the mounting and connecting accessories have to be ordered separately.

Corpur de iluminat pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue, liniare, cu unghiuri de 90°, în T sau în cruce, echipate cu module liniare cu LED-uri.
Sistem optic cu UGR<19 pentru iluminatul direct.
Corpurile de iluminat din gama XROPE pot fi montate și individual utilizând accesoriile corespunzătoare.
Corpul de iluminat se livrează în variantă cu lumină directă și dispersorul pentru lumină indirectă instalat.
La cerere se pot echipa cu alimentatorul și modulele pentru iluminatul indirect.
Toate accesoriile de montaj și de conexiune se comandă separat.

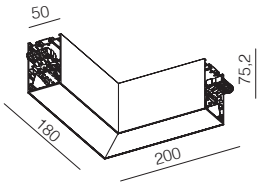
Apparecchi per montaggio di superficie o a sospensione, dotati di moduli lineari a LED, permette la realizzazione di strutture luminose lineari, con angoli di 90°, connessioni a T e a croce, sistema ottico con UGR<19.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
L'apparecchio viene consegnato nella versione a luce diretta compreso di diffusore per luce indiretta.
Su richiesta possono essere dotati dell'alimentatore e dei moduli per l'illuminazione indiretta.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.

L 90° CONNECTOR DIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWLC9 SWH	SWH	Linear LEDs module	9W	220-240V AC	300 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°	0,80 kg
RPU50WWLC9 SBK	SBK	Linear LEDs module	9W	220-240V AC	300 mA / 28-42V DC	Included	1040 lm	694 lm	3000K	90	80°	0,80 kg
RPU50NWLC9 SWH	SWH	Linear LEDs module	9W	220-240V AC	300 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°	0,80 kg
RPU50NWLC9 SBK	SBK	Linear LEDs module	9W	220-240V AC	300 mA / 28-42V DC	Included	1080 lm	729 lm	4000K	90	80°	0,80 kg

Structural elements, surface or suspended mounting, for connection at 90° of two light fittings from the family XROPE. Equipped with linear SMD LEDs modules.
Optical system with UGR<19 for the direct lighting.
The L connector is delivered with direct light and the diffuser for indirect light installed.

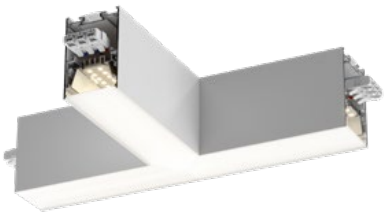
Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii la 90° între două corpuri de iluminat din gama XROPE.
Echipate cu module liniare cu LED-uri SMD.
Sistem optic cu UGR<19 pentru iluminatul direct.
Conectorul L se livrează cu lumină directă și dispersorul pentru lumină indirectă instalat.

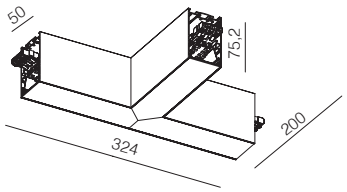
Elementi strutturali per la connessione a 90° tra due apparecchi della gamma XROPE, montaggio di superficie o a sospension.
Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19.
Il connettore viene consegnato nella versione a luce diretta compreso di diffusore per luce indiretta.

T CONNECTOR DIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWTC14 SWH	SWH	Linear LEDs module	14W	220-240V AC	450 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°	1,10 kg
RPU50WWTC14 SBK	SBK	Linear LEDs module	14W	220-240V AC	450 mA / 28-42V DC	Included	1650 lm	1076 lm	3000K	90	80°	1,10 kg
RPU50NWTC14 SWH	SWH	Linear LEDs module	14W	220-240V AC	450 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°	1,10 kg
RPU50NWTC14 SBK	SBK	Linear LEDs module	14W	220-240V AC	450 mA / 28-42V DC	Included	1740 lm	1139 lm	4000K	90	80°	1,10 kg

Structural elements, surface or suspended mounting, for connection of three light fittings from the family XROPE. Equipped with linear SMD LEDs modules and optical system with UGR<19 for the direct lighting.
The T connector is delivered with direct light and the diffuser for indirect light installed.

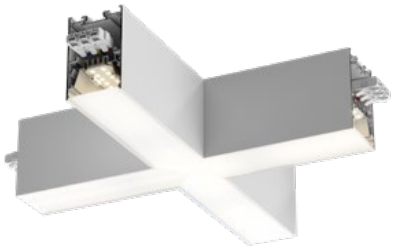
Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii între trei corpuri de iluminat din gama XROPE.
Echipate cu module liniare cu LED-uri SMD și sistem optic cu UGR<19 pentru iluminatul direct.
Conectorul T se livrează cu lumină directă și dispersorul pentru lumină indirectă instalat.

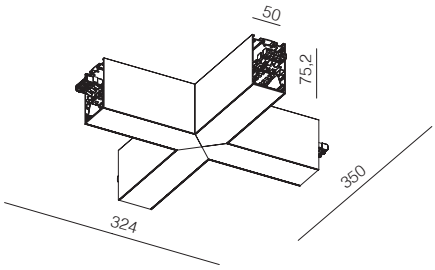
Elementi strutturali per la connessione tra tre apparecchi della gamma XROPE, montaggio di superficie o a sospensione.
Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19.
Il connettore viene consegnato nella versione a luce diretta compreso di diffusore per luce indiretta.

CROSS CONNECTOR DIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





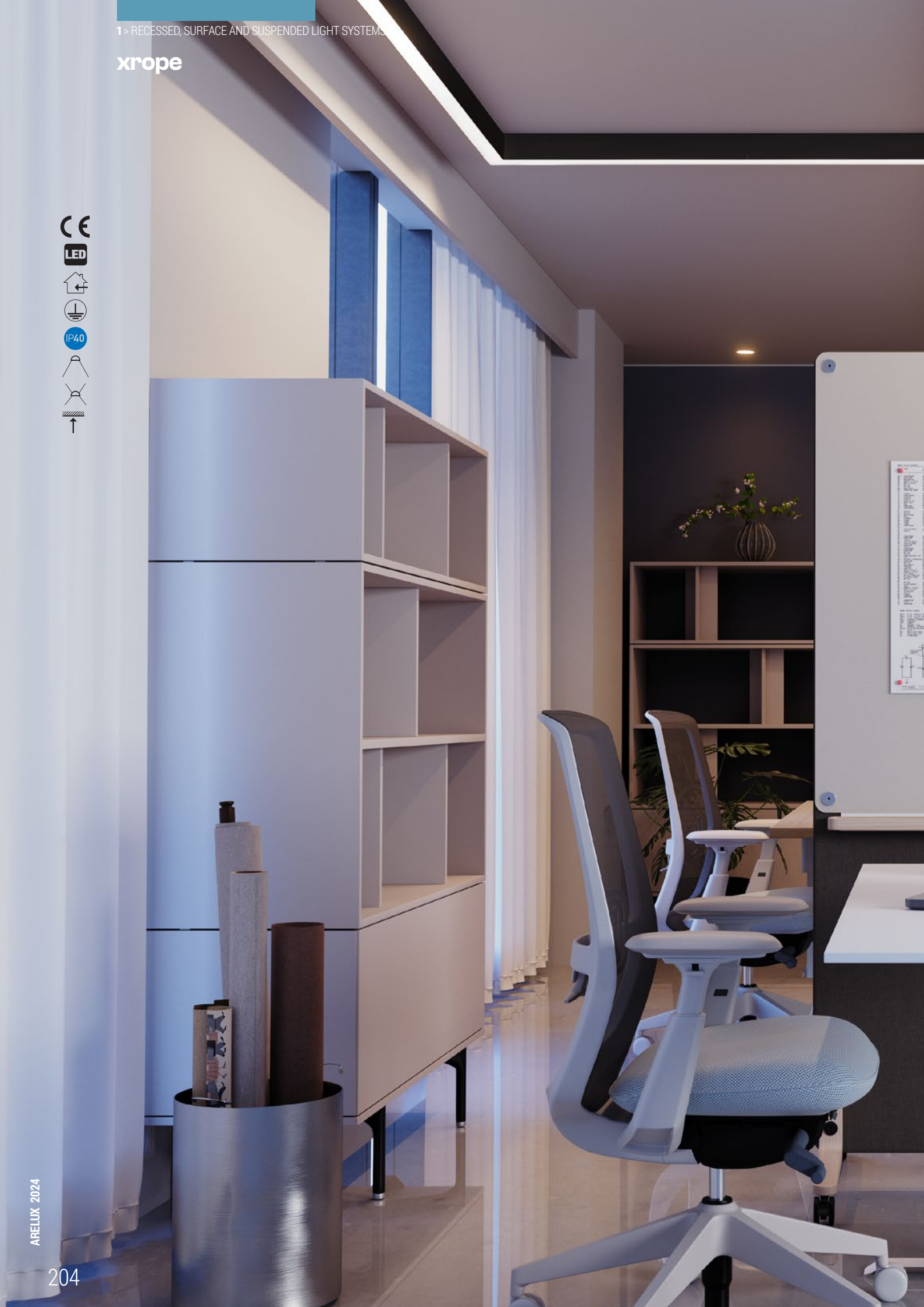
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWXC18 SWH	SWH	Linear LEDs module	18W	220-240V AC	600 mA / 28-42V DC	Included	2210 lm	1463 lm	3000K	90	80°	1,40 kg
RPU50WWXC18 SBK	SBK	Linear LEDs module	18W	220-240V AC	600 mA / 28-42V DC	Included	2210 lm	1463 lm	3000K	90	80°	1,40 kg
RPU50NWXC18 SWH	SWH	Linear LEDs module	18W	220-240V AC	600 mA / 28-42V DC	Included	2310 lm	1542 lm	4000K	90	80°	1,40 kg
RPU50NWXC18 SBK	SBK	Linear LEDs module	18W	220-240V AC	600 mA / 28-42V DC	Included	2310 lm	1542 lm	4000K	90	80°	1,40 kg

Structural elements, surface or suspended mounting, for connection of four light fittings from the family XROPE. Equipped with linear SMD LEDs modules and optical system with UGR<19 for the direct lighting. The X connector is delivered with direct light and the diffuser for indirect light installed.

Elemente de structură cu montaj aparent sau suspendat, pentru realizarea conexiunii între patru corpuri de iluminat din gama XROPE. Echipate cu module liniare cu LED-uri SMD și sistem optic cu UGR<19 pentru iluminatul direct. Conectorul X se livrează cu lumină directă și dispersorul pentru lumină indirectă instalat.

Elementi strutturali per la connessione tra quatro apparecchi della gamma XROPE, montaggio di superficie o a sospensione. Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19. Il connettore viene consegnato nella versione a luce diretta compreso di diffusore per luce indiretta.

xrope

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xrope

DIRECT/INDIRECT LIGHT PROFILES

LINEAR PROFILES DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK

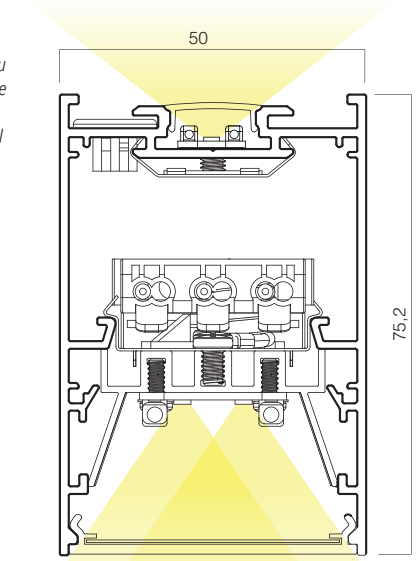
DALI

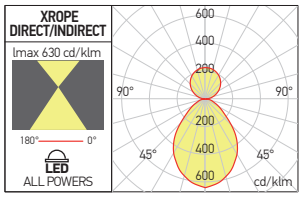
Light fittings for suspended mounting, for continuous luminous lines, equipped with LEDs linear modules, with linear connection, at 90°, in T or cross mounting.
Optical system with UGR<19 for the direct lighting.
The light fittings from this range can be mounted also as individual luminaires using the appropriate accessories.
The light fixtureS are delivered with direct light and indirect light.
All the mounting and connecting accessories have to be ordered separately.

Corpuri de iluminat pentru montaj suspendat, cu posibilitatea de realizare a structurilor luminoase continue, liniare, cu unghiuri de 90°, în T sau în cruce, echipate cu module liniare.
Sistem optic cu UGR<19 pentru iluminatul direct.
Corpurile de iluminat din gama XROPE pot fi montate și individual utilizând accesoriile corespunzătoare.
Corpul de iluminat se livrează cu lumină directă și indirectă.
Toate accesoriile de montaj și de conexiune se comandă separat.

Apparecchi per montaggio a sospensione, dotati di moduli lineari a LED, permette la realizzazione di strutture luminose lineari, con angoli di 90°, connessioni a T e a croce, sistema ottico con UGR<19.
Gli apparecchi di questo sistema, possono anche essere montati singolarmente utilizzando gli accessori appropriati.
L'apparecchi sono consegnati con luce diretta e indiretta.
Tutti gli accessori di montaggio e di connessione devono essere ordinati separatamente.







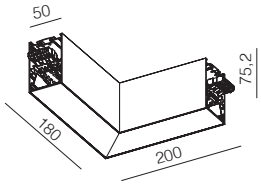
Code standard Ccode DALI	Finishing	LED type	Power	Input voltage	Output current/voltage driver standard/DALI	Driver	LED flux	System flux	CCT	CRI	Optics	Length (L)	Weight
RPU50WW18+6 SWH **RPU50WW18+6DALI SWH**	SWH	Linear LEDs module	24W 6 up / 18 down	220-240V AC	Standard: 200 mA / 28-42V DC 500 mA / 28-42V DC DALI 200 mA / 25-42V DC 500 mA / 25-42V DC	Included	2792 lm 700 up 2092 down	1853 lm 461 up 1392 down	3000K	90	80°	560 mm	1,28 kg
RPU50WW18+6 SBK **RPU50WW18+6DALI SBK**	SBK												
RPU50NW18+6 SWH **RPU50NW18+6DALI SWH**	SWH						2960 lm 740 up 2220 down	1948 lm 484 up 1464 down	4000K				
RPU50NW18+6 SBK **RPU50NW18+6DALI SBK**	SBK												
RPU50WW36+12 SWH **RPU50WW36+12DALI SWH**	SWH	Linear LEDs module	48W 12 up / 36 down	220-240V AC	Standard 400 mA / 28-42V DC 1100 mA / 28-42V DC DALI 400 mA / 25-42V DC 1050 mA / 25-42V DC	Included	5585 lm 1400 up 4185 down	3676 lm 922 up 2754 down	3000K	90	80°	1200 mm	2,85 kg
RPU50WW36+12 SBK **RPU50WW36+12DALI SBK**	SBK												
RPU50NW36+12 SWH **RPU50NW36+12DALI SWH**	SWH						5910 lm 1455 up 4455 down	3912 lm 971 up 2931 down	4000K				
RPU50NW36+12 SBK **RPU50NW36+12DALI SBK**	SBK												
RPU50WW45+15 SWH **RPU50WW45+15DALI SWH**	SWH	Linear LEDs module	60W 15 up / 45 down	220-240V AC	Standard 500 mA / 28-42V DC 1400 mA / 28-42V DC DALI 500 mA / 25-42V DC 1400 mA / 25-42V DC	Included	6950 lm 1710 up 5240 down	4604 lm 1156 up 3448 down	3000K	90	80°	1517 mm	3,40 kg
RPU50WW45+15 SBK **RPU50WW45+15DALI SBK**	SBK												
RPU50NW45+15 SWH **RPU50NW45+15DALI SWH**	SWH						7350 lm 1780 up 5570 down	4872 lm 1209 up 3663 down	4000K				
RPU50NW45+15 SBK **RPU50NW45+15DALI SBK**	SBK												
RPU50WW60+20 SWH **RPU50WW60+20DALI SWH**	SWH	Linear LEDs module	80W 20 up / 60 down	220-240V AC	Standard 650 mA / 28-42V DC 1800 mA / 28-42V DC DALI 650 mA / 25-42V DC 1800 mA / 25-42V DC	Included	9410 lm 2420 up 6990 down	6135 lm 1536 up 4599 down	3000K	90	80°	1996 mm	4,49 kg
RPU50WW60+20 SBK **RPU50WW60+20DALI SBK**	SBK												
RPU50NW60+20 SWH **RPU50NW60+20DALI SWH**	SWH						9890 lm 2465 up 7425 down	6500 lm 1625 up 4875 down	4000K				
RPU50NW60+20 SBK **RPU50NW60+20DALI SBK**	SBK												

L 90° CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWLC9+3 SWH	SWH	Linear LEDs module	12W 3 up / 9 down	220-240V AC	110 mA / 30-40V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up / 1040 down	925 lm 231 up / 694 down	3000K	90	80°	0,90 kg
RPU50WWLC9+3 SBK	SBK	Linear LEDs module	12W 3 up / 9 down	220-240V AC	110 mA / 30-40V DC / 300 mA / 28-42V DC	Included	1390 lm 350 up / 1040 down	925 lm 231 up / 694 down	3000K	90	80°	0,90 kg
RPU50NWLC9+3 SWH	SWH	Linear LEDs module	12W 3 up / 9 down	220-240V AC	110 mA / 30-40V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up / 1080 down	971 lm 243 up / 728 down	4000K	90	80°	0,90 kg
RPU50NWLC9+3 SBK	SBK	Linear LEDs module	12W 3 up / 9 down	220-240V AC	110 mA / 30-40V DC / 300 mA / 28-42V DC	Included	1445 lm 365 up / 1080 down	971 lm 243 up / 728 down	4000K	90	80°	0,90 kg

Structural elements, suspended mounting, for connection at 90° of two light fittings from the family XROPE.
Equipped with linear SMD LEDs modules and optical system with UGR<19 for the direct lighting. The L connector is equipped with modules and drivers for direct and indirect light.

Elemente de structură cu montaj suspendat, pentru realizarea conexiunii la 90° între două corpuri de iluminat din gama XROPE. Echipate cu module liniare cu LED-uri SMD și sistem optic cu UGR<19 pentru iluminatul direct. Conectorul L este echipat cu module și alimentatoare pentru lumină directă și indirectă.

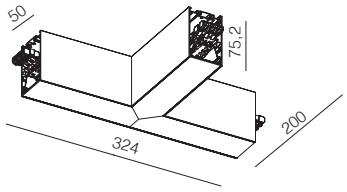
Elementi strutturali per la connessione a 90° tra due apparecchi della gamma XROPE, montaggio a sospensione.
Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19. Il connettore viene consegnato con moduli e alimentatori per luce diretta e indiretta.

T CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWTC14+5 SWH	SWH	Linear LEDs module	19W 5 up / 14 down	220-240V AC	160 mA / 30-40V DC / 450 mA / 28-42V DC	Included	2200 lm 550 up / 1650 down	1433 lm 357 up / 1076 down	3000K	90	80°	1,20 kg
RPU50WWTC14+5 SBK	SBK	Linear LEDs module	19W 5 up / 14 down	220-240V AC	160 mA / 30-40V DC / 450 mA / 28-42V DC	Included	2200 lm 550 up / 1650 down	1433 lm 357 up / 1076 down	3000K	90	80°	1,20 kg
RPU50NWTC14+5 SWH	SWH	Linear LEDs module	19W 5 up / 14 down	220-240V AC	160 mA / 30-40V DC / 450 mA / 28-42V DC	Included	2340 lm 610 up / 1730 down	1543 lm 404 up / 1139 down	4000K	90	80°	1,20 kg
RPU50NWTC14+5 SBK	SBK	Linear LEDs module	19W 5 up / 14 down	220-240V AC	160 mA / 30-40V DC / 450 mA / 28-42V DC	Included	2340 lm 610 up / 1730 down	1543 lm 404 up / 1139 down	4000K	90	80°	1,20 kg

Structural elements, suspended mounting, for connection at 90° of three light fittings from the family XROPE.
Equipped with linear SMD LEDs modules and optical system with UGR<19 for the direct lighting. The T connector is equipped with modules and drivers for direct and indirect light.

Elemente de structură cu montaj suspendat, pentru realizarea conexiunii la 90° între trei corpuri de iluminat din gama XROPE. Echipate cu module liniare cu LED-uri SMD și sistem optic cu UGR<19 pentru iluminatul direct. Conectorul T este echipat cu module și alimentatoare pentru lumină directă și indirectă.

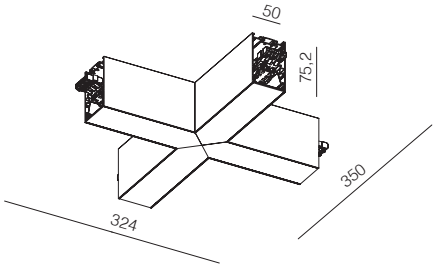
Elementi strutturali per la connessione a 90° tra tre apparecchi della gamma XROPE, montaggio a sospensione.
Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19. Il connettore viene consegnato con moduli e alimentatori per luce diretta e indiretta.

CROSS CONNECTOR DIRECT/INDIRECT LIGHT

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RPU50WWXC18+6 SWH	SWH	Linear LEDs module	24W 6 up / 18 down	220-240V AC	180 mA / 30-40V DC / 600 mA / 28-42V DC	Included	2790 lm 700 up / 2090 down	1857 lm 464 up / 1393 down	3000K	90	80°	1,50 kg
RPU50WWXC18+6 SBK	SBK	Linear LEDs module	24W 6 up / 18 down	220-240V AC	180 mA / 30-40V DC / 600 mA / 28-42V DC	Included	2790 lm 700 up / 2090 down	1857 lm 464 up / 1393 down	3000K	90	80°	1,50 kg
RPU50NWXC18+6 SWH	SWH	Linear LEDs module	24W 6 up / 18 down	220-240V AC	180 mA / 30-40V DC / 600 mA / 28-42V DC	Included	2910 lm 730 up / 2180 down	1947 lm 488 up / 1459 down	4000K	90	80°	1,50 kg
RPU50NWXC18+6 SBK	SBK	Linear LEDs module	24W 6 up / 18 down	220-240V AC	180 mA / 30-40V DC / 600 mA / 28-42V DC	Included	2910 lm 730 up / 2180 down	1947 lm 488 up / 1459 down	4000K	90	80°	1,50 kg

Structural elements, suspended mounting, for connection at 90° of four light fittings from the family XROPE.
Equipped with linear SMD LEDs modules and optical system with UGR<19 for the direct lighting. The X connector is equipped with modules and drivers for direct and indirect light.

Elemente de structură cu montaj suspendat, pentru realizarea conexiunii la 90° între patru corpuri de iluminat din gama XROPE. Echipate cu module liniare cu LED-uri SMD și sistem optic cu UGR<19 pentru iluminatul direct. Conectorul X este echipat cu module și alimentatoare pentru lumină directă și indirectă.

Elementi strutturali per la connessione a 90° tra quattro apparecchi della gamma XROPE, montaggio a sospensione.
Equipaggiati con moduli lineari a LED SMD e sistema ottico con UGR<19. Il connettore viene consegnato con moduli e alimentatori per luce diretta e indiretta.

xrope

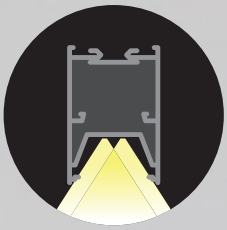
XROPE OVERVIEW

CE
LED
IP40

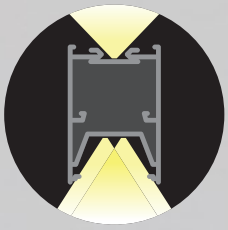
FINISH COLORS AVAILABLE

SWH SBK

LIGHT EMISSION OPTIONS

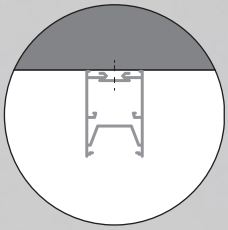


DIRECT LIGHT

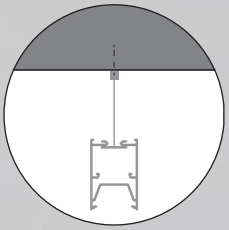


DIRECT/INDIRECT LIGHT

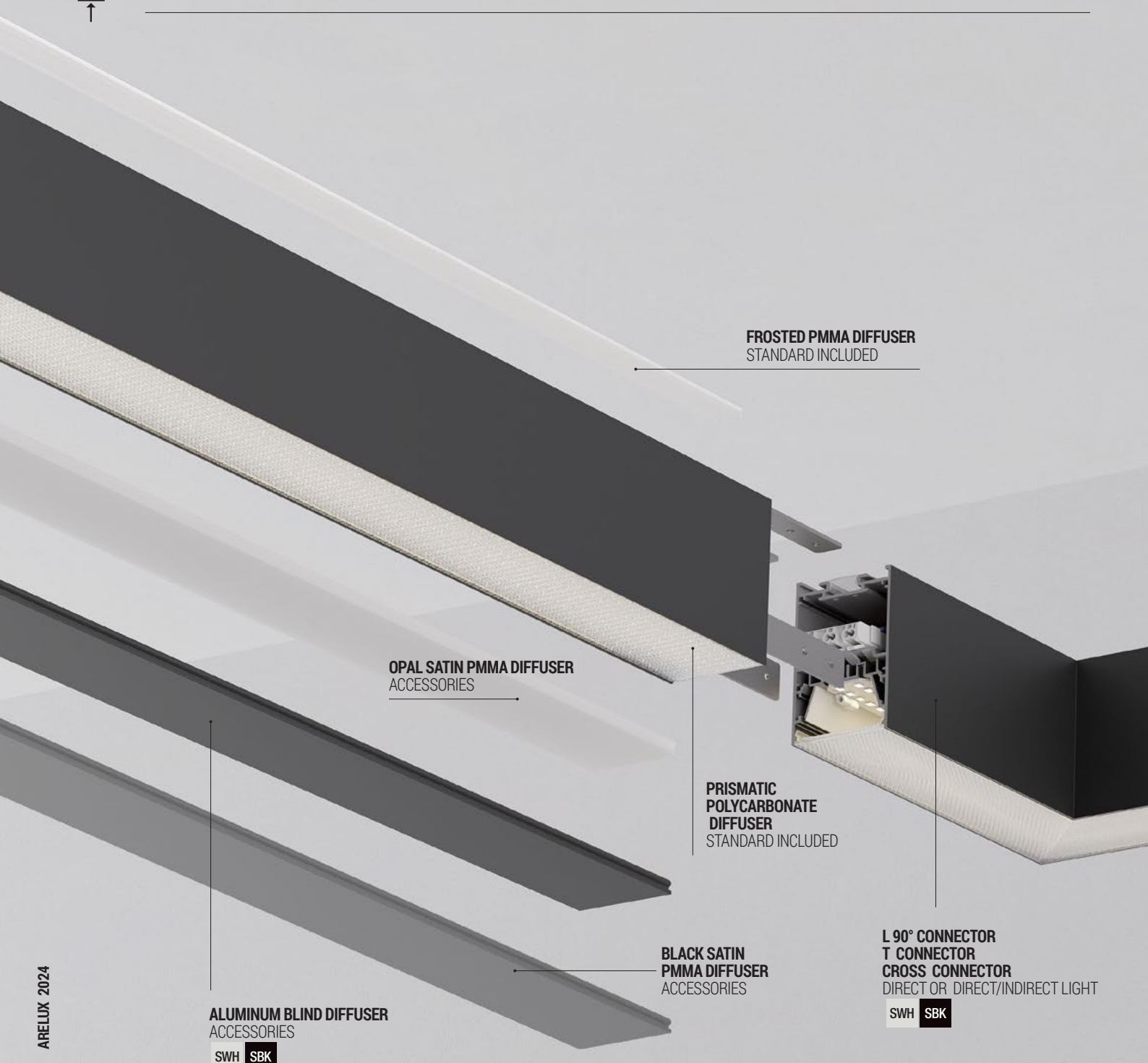
INSTALLATION OPTIONS

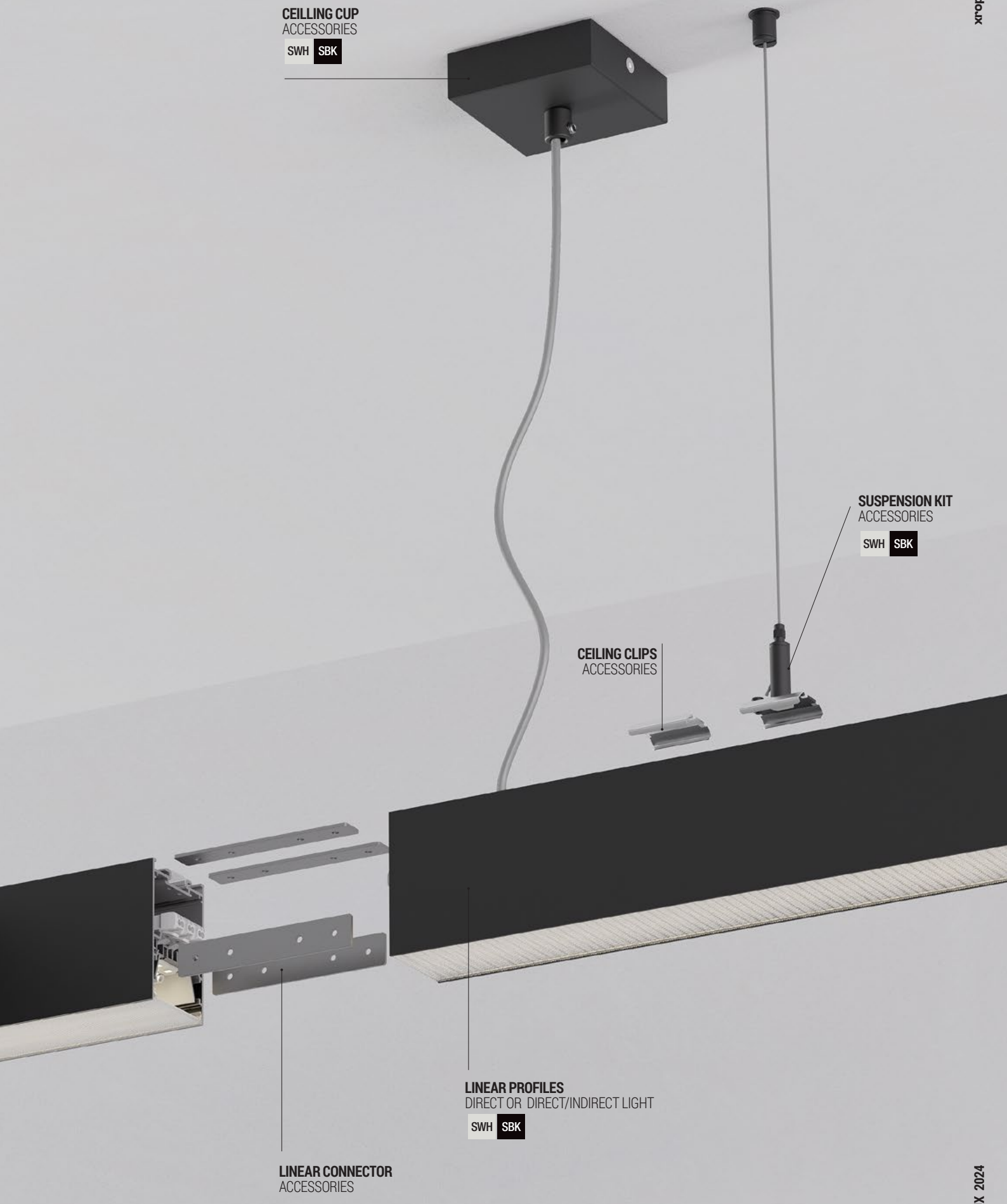


CEILING



SUSPENDED




CEILLING CUP
ACCESSORIES
SWH SBK
SUSPENSION KIT
ACCESSORIES
SWH SBK
CEILING CLIPS
ACCESSORIES
LINEAR PROFILES
DIRECT OR DIRECT/INDIRECT LIGHT
SWH SBK
LINEAR CONNECTOR
ACCESSORIES

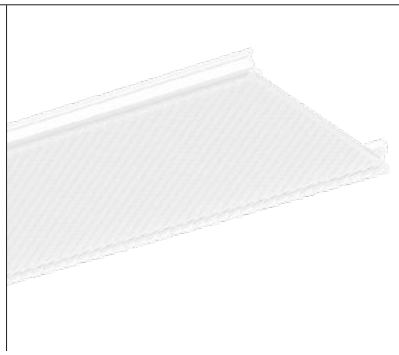
xrope

DIFFUSERS

PRISMATIC POLYCARBONATE DIFFUSER

Code	Dimension	Weight
RPU50PDD300	L 3000	0,36 kg

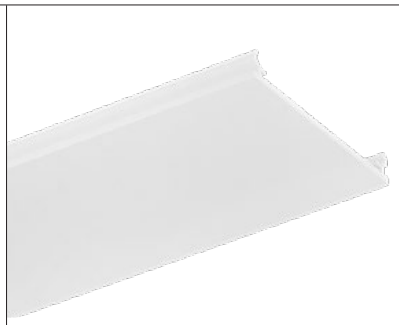
Prismatic polycarbonate diffuser with UGR <19 satin film, 3000 mm length, for direct lighting part of the XROPE system components.
Dispersor prismatic din policarbonat, cu film satinat UGR <19, lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.
Diffusore prismatico in policarbonato con pelicola satinata UGR <19, lunghezza 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.



OPAL SATIN PMMA DIFFUSER

Code	Dimension	Weight
RPU50ODD300	l. 3000	0,35 kg

Opal satin PMMA diffuser, 3000 mm length, for direct lighting part of the XROPE system components.
Dispersor opal satinat din PMMA cu lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.
Diffusore opalino satinato in PMMA con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.



FROSTED PMMA DIFFUSER

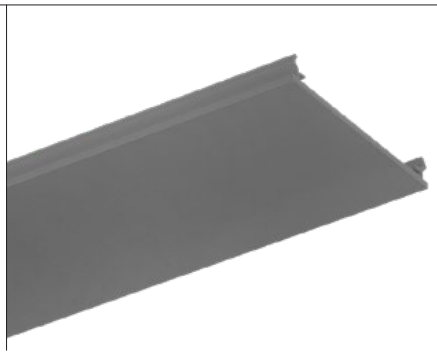
Code	Dimension	Weight
RPU50FDI300	L 3000	0,10 kg

Frosted PMMA diffuser, 3000 mm length, for indirect lighting part of the XROPE system components.
Dispersor satinat din PMMA cu lungimea de 3000 mm, pentru partea de iluminat indirect a componentelor sistemului XROPE.
Diffusore satinato in PMMA con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.

BLACK SATIN PMMA DIFFUSER

Code	Dimension	Weight
RPU50BDD300	L 3000	0,30 kg

Black satin PMMA diffuser, „blind" type, 3000 mm length, for direct lighting part of the XROPE system components.
Dispersor satinat negru din PMMA, tip „orb", cu lungimea de 3000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.
Diffusore nero satinato in PMMA, tipo „cieco", con lunghezza di 3000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.



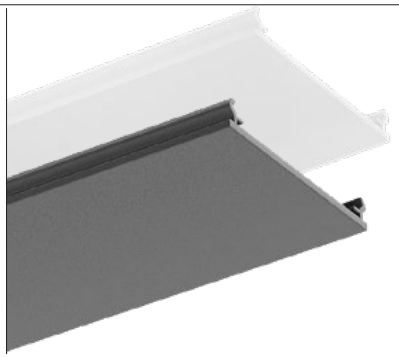
ALUMINUM BLIND DIFFUSER

FINISHING AVAILABLE

SWH SBK

Code	Dimension	Weight
RPU50ADD200 SWH	L 2000	0,30 kg
RPU50ADD200 SBK	L 2000	0,30 kg

Aluminum diffuser, 2000 mm length, for direct lighting part of the XROPE system components.
Dispersor din aluminiu, lungimea de 2000 mm, pentru partea de iluminat direct a componentelor sistemului XROPE.
Diffusore in alluminio, lunghezza 2000 mm, per l'illuminazione diretta dei componenti del sistema XROPE.



MOUNTING ACCESSORIES

ALUMINUM END CAPS

FINISHING AVAILABLE

SWH SBK



Code	Weight
RPU50TPAL SWH	0,02 kg
RPU50TPAL SBK	0,02 kg

Set of two end caps of aluminum, worked on CNC, for the light fittings and luminous structures of the family XROPE.
Set de două elemente terminale din aluminiu, prelucrate CNC, pentru corpurile de iluminat și structurile luminoase din familia XROPE.
Set composto da due testate di chiusura in alluminio lavorate a CNC, per apparecchi e strutture luminose della famiglia XROPE.

POLYCARBONATE END CAPS

FINISHING AVAILABLE

SWH SBK



Code	Weight
RPU50TPPC SWH	0,01 kg
RPU50TPPC SBK	0,01 kg

Set of two end caps of polycarbonate for the light fittings and luminous structures of the family XROPE.
Set de două elemente terminale din policarbonate pentru corpurile de iluminat și structurile luminoase din familia XROPE.
Set composto da due testate di chiusura in policarbonato per apparecchi e strutture luminose della famiglia XROPE.

CEILING CUP

FINISHING AVAILABLE

SWH SBK



Code	Dimension	Weight
RPU50PK SWH	90x90x60	0,13 kg
RPU50PK SBK	90x90x60	0,13 kg

Ceilling cup for electrical connections, with 2P+N, 3x1 mm ², power supply cable, 2m maximum length and 2P+N self-locking block of terminal.
Accesoriu de tavan pentru legăturile electrice, cu cablu de alimentare 2P+N, 3x1 mm² având lungimea maximă de 2m și șir de cleme 2P+N cu autoblocare.
Basetta con montaggio a soffitto, per gli collegamenti elettrici, cavo di alimentazione 2P+N, 3x1 mm², lunghezza massima da 2m e morsettiera autobloccante 2P+N.

SUSPENSION KIT

FINISHING AVAILABLE

SWH SBK



Code	Weight
RPU50SK SWH	0,05 kg
RPU50SK SBK	0,05 kg

Suspension kit (two pieces) for XROPE light fittings or structures, with a maximum length of 2m.
Cable of twisted steel wires with steel fittings for fixing on the ceiling and on the light fitting.
Kit de suspendare (set de două piese) pentru corpurile sau structurile XROPE, cu lungimea maximă de 2m.
Cablu torsadat din fire de oțel, cu accesorii de fixare din oțel pentru tavan și corpul de iluminat.
Kit di sospensione (due pezzi) per apparecchi singoli o per composizioni XROPE, con lunghezza massima di 2m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio per soffitto e per apparecchio.

CEILING CLIPS

FINISHING AVAILABLE

SS



Code	Weight
RPU50SK01	0,005 kg

Set of two elastic clips in stainless steel for fixing the profiles of the XROPE family on the ceiling.
Set de două cleme elastice din oțel inox pentru fixarea profilelor din familia XROPE pe tavan.
Set di due clip elastiche in acciaio inox per il fissaggio a soffitto dei profili della famiglia XROPE.

LINEAR CONNECTOR



Code	Dimension	Weight
RPU50CK		0,06 kg

System for linear connection of two profiles or angular connectors of the XROPE family, consisting of four metal parts with 4 holes and recessed screws for fixing.
Sistem pentru conectarea liniară a două profile sau conectoare unghiulare din familia XROPE, compus din patru piese metalice cu câte patru găuri și șuruburi de fixare încastrate.
Sistema di connessione per due profili lineari o connettori angulari della famiglia XROPE, composto di quattro parti metalliche con 4 fori e viti incorporate per fissaggio.

xuno system

5 YEARS WARRANTY

CASAMBI by TRIDONIC

UGR<16

EN

System of light fittings for surface or suspended mounting, for continuous luminous structures, equipped with SMD LEDs.
Delivered with suspension system, maximum length of 1,5m and two end caps.
Power supply element, linear connector, connectors at 90°, for T or cross mounting accessories are available.
The light fittings from this range can be mounted also as individual luminaires.
Made from extruded aluminum profile, electrostatically painted with sandblasted finishing.
Lenses of high-gloss facetted PMMA with 60° dispersion angle.
Transparent polycarbonate diffuser, optical system UGR<16.
Constant current LED drivers, delivered with the light fittings. Two male connectors 2P+N, one at each end of a luminaire.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces. Individual mounting or in continuous lighting structures, with variable lengths according to the dimensions of the individial luminaires and accessories.

RO

Sistem de corpuri de iluminat pentru montaj aparent sau suspendat, cu posibilitatea de realizare a structurilor luminoase continue, echipate cu LED-uri SMD.
Livrate cu sistem de suspendare cu lungimea maximă de 1,5m și două elemente terminale.
Sunt disponibile accesorii ca element de alimentare, conector liniar, conectoare cu unghiuri de 90°, în T sau în cruce.
Corpurile de iluminat din această gamă pot fi montate și individual.
Realizate din profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat. Lentile din PMMA oglindat și fațetat, cu dispersie unghiulară de 60°.
Dispersor din policarbonat transparent, sistem optic UGR<16.
Alimentatoare în curent constant livrate împreună cu corpurile de iluminat.
Două conectoare tată 2P+N, câte unul la fiecare capăt al unui corp de iluminat.

Aplicaţii

Iluminatul general sau local în birouri, zone de recepţie, săli de conferinţe sau spaţii de lucru cu publicul.
Montaj individual sau în structuri luminoase continue, cu lungimi variabile în funcţie de dimensiunile corpurilor de iluminat şi ale accesoriilor.

IT

Sistema di apparecchi per montaggio a superficie o a sospensione, per la creazione di strutture luminose continue, dotato di LED SMD.
Gli apparecchi del sistema sono forniti di kit sospensione con lunghezza massima di 1,5m e due elementi di chiusura delle testate.
Accessori disponibili: elemento di alimentazione, connettore lineare, connettori a 90°, a T o a croce.
Gli apparecchi possono essere usati anche per l'installazione singola.
Struttura in profilo di alluminio estruso, verniciato a polveri, con finitura sabbiata.
Lenti in PMMA speculare sfacettato, con angolo di dispersione di 60°.
Diffusore trasparente in policarbonato, sistema ottico UGR<16.
Alimentatori in corrente costante forniti con ogni apparecchio.
Due connettori maschi 2P+N, uno ad ogni estremità.

Campi di aplicazzioni

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici. Installazione singola o in strutture luminose continue, a misure variabili a seconda delle dimensioni degli apparecchi e degli accessori.



IMPORTANT!

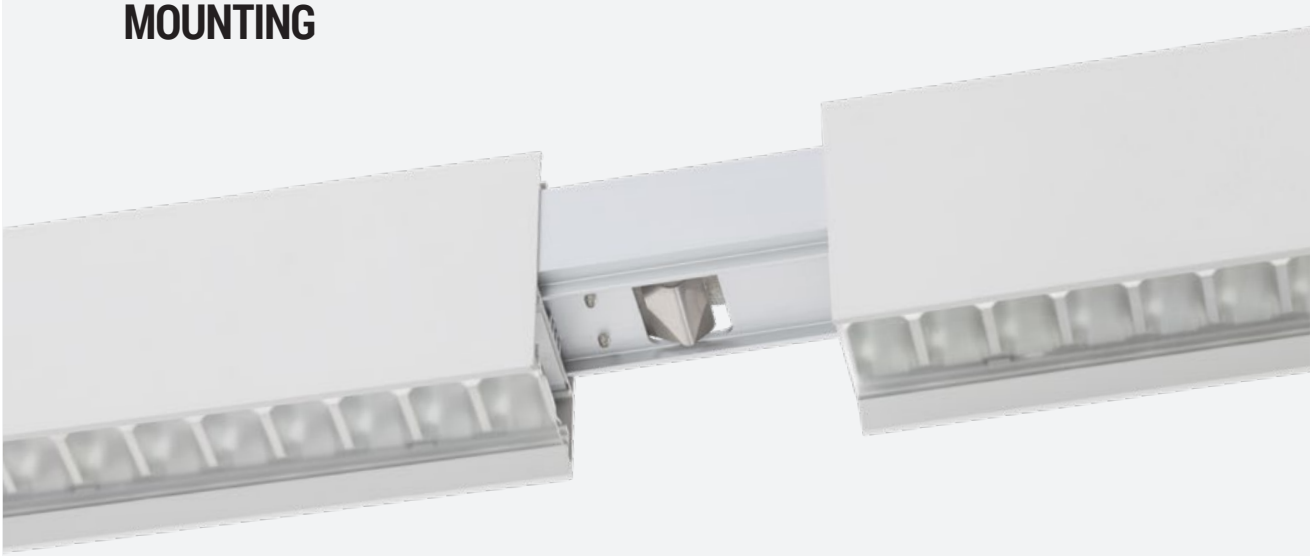
The DALI light fittings from XUNO SYSTEM family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Corpurile de iluminat DALI din familia XUNO SYSTEM pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

Gli apparecchi illuminanti DALI della famiglia XUNO SYSTEM possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

xuno system

CONTINOUS LINE CEILING OR SUSPENDED MOUNTING



MULTIPLE TYPE CONNECTOR ELEMENTS



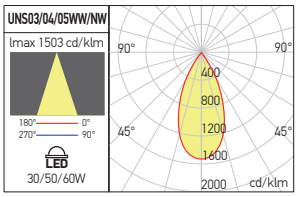

SUSPENSION
KIT INCLUDED



xuno system

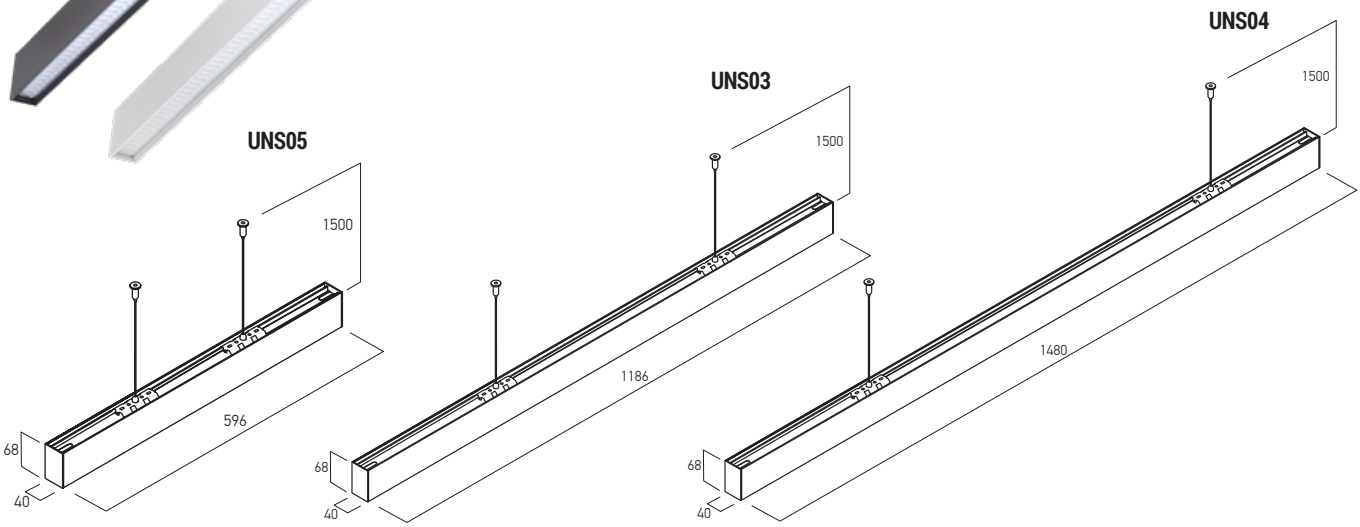
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
UNS05WW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3456 lm	2696 lm	3000K	90	60°	1,00 kg
UNS05WW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3456 lm	2696 lm	3000K	90	60°	1,00 kg
UNS05NW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3600 lm	2862 lm	4000K	90	60°	1,00 kg
UNS05NW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3600 lm	2862 lm	4000K	90	60°	1,00 kg
UNS03WW SWH	SWH	SMD 2835 OSRAM	50W	220-240V AC	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°	1,50 kg
UNS03WW SBK	SBK	SMD 2835 OSRAM	50W	220-240V AC	1200 mA / 33-42V DC	Included	5700 lm	4494 lm	3000K	90	60°	1,50 kg
UNS03NW SWH	SWH	SMD 2835 OSRAM	50W	220-240V AC	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°	1,50 kg
UNS03NW SBK	SBK	SMD 2835 OSRAM	50W	220-240V AC	1200 mA / 33-42V DC	Included	6040 lm	4789 lm	4000K	90	60°	1,50 kg
UNS04WW SWH	SWH	SMD 2835 OSRAM	60W	220-240V AC	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°	1,70 kg
UNS04WW SBK	SBK	SMD 2835 OSRAM	60W	220-240V AC	1500 mA / 33-42V DC	Included	7130 lm	5379 lm	3000K	90	60°	1,70 kg
UNS04NW SWH	SWH	SMD 2835 OSRAM	60W	220-240V AC	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°	1,70 kg
UNS04NW SBK	SBK	SMD 2835 OSRAM	60W	220-240V AC	1500 mA / 33-42V DC	Included	7550 lm	5732 lm	4000K	90	60°	1,70 kg
DALI **MODEL**												
UNS03WWDALI SWH	SWH	SMD 2835 OSRAM	50W	220-240V AC		Included	5700 lm	4494 lm	3000K	90	60°	1,85 kg
UNS03WWDALI SBK	SBK	SMD 2835 OSRAM	50W	220-240V AC		Included	5700 lm	4494 lm	3000K	90	60°	1,85 kg
UNS03NWDALI SWH	SWH	SMD 2835 OSRAM	50W	220-240V AC		Included	6040 lm	4789 lm	4000K	90	60°	1,85 kg
UNS03NWDALI SBK	SBK	SMD 2835 OSRAM	50W	220-240V AC		Included	6040 lm	4789 lm	4000K	90	60°	1,85 kg
UNS04WWDALI SWH	SWH	SMD 2835 OSRAM	60W	220-240V AC		Included	7130 lm	5379 lm	3000K	90	60°	2,05 kg
UNS04WWDALI SBK	SBK	SMD 2835 OSRAM	60W	220-240V AC		Included	7130 lm	5379 lm	3000K	90	60°	2,05 kg
UNS04NWDALI SWH	SWH	SMD 2835 OSRAM	60W	220-240V AC		Included	7550 lm	5732 lm	4000K	90	60°	2,05 kg
UNS04NWDALI SBK	SBK	SMD 2835 OSRAM	60W	220-240V AC		Included	7550 lm	5732 lm	4000K	90	60°	2,05 kg

Linear light fittings equipped with SMD LEDs, surface or suspended mounting.
Delivered with suspension system and two end caps.
Can be installed as a single luminaire, together with the power supply element UNS034PK SWH/SBK and the ceiling connection box UNS034CB SWH/SBK (to be ordered separately), or can be used to realize lighting systems, with the available accessories.

Corpuri de iluminat liniare echipate cu LED-uri SMD, pentru montaj aparent sau suspendat.
Livrate împreună cu sistemul de suspendare și două elemente terminale.
Pot fi utilizate în montaj individual (comandând separat elementul de alimentare UNS034PK SWH/SBK *și cutia de conexiuni pentru tavan UNS034CB* SWH/SBK*) sau pentru realizarea de sisteme de iluminat, utilizând accesoriile disponibile.*

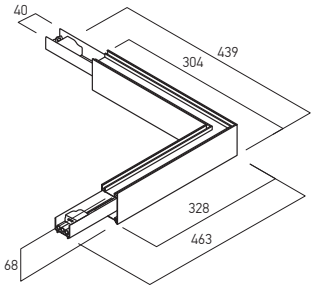
Apparecchi lineari equipaggiati con LED SMD, montaggio di superficie o a sospensione.
Forniti con sistema di sospensione e due elementi di chiusura delle testate.
Possono essere usati per installazione singola (con elemento di alimentazione UNS034PK SWH/SBK e scatola di connessioni a soffitto UNS034CB SWH/SBK, da ordinare separatamente), o per la realizzazione di strutture luminose, usando gli accessori disponibili.

90° ANGLE CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
UNS034C90WW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°	1,00 kg
UNS034C90WW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2686 lm	3000K	90	60°	1,00 kg
UNS034C90NW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°	1,00 kg
UNS034C90NW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3528 lm	2862 lm	4000K	90	60°	1,00 kg

DALI MODEL

UNS034C90WWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2686 lm	3000K	90	60°	1,00 kg
UNS034C90WWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2686 lm	3000K	90	60°	1,00 kg
UNS034C90NWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3528 lm	2862 lm	4000K	90	60°	1,00 kg
UNS034C90NWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3528 lm	2862 lm	4000K	90	60°	1,00 kg

Structural element for connecting two light fittings from XUNO SYSTEM family at 90°, equipped with SMD LEDs. Delivered with two fixing clips.

Element de structură pentru realizarea conexiunii la 90° între două corpuri de iluminat din gama XUNO SYSTEM, echipat LED-uri SMD.
Livrat cu două cleme de fixare.

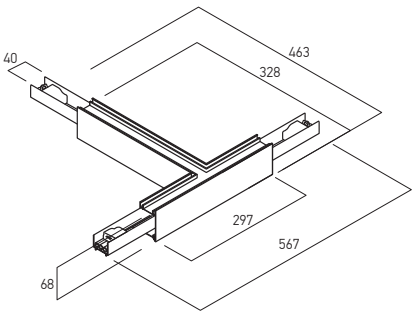
Elemento strutturale per la connessione a 90° tra due apparecchi della gamma XUNO SYSTEM, equipaggiato con LED SMD. Fornito con due clip di fissaggio.

T CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
UNS034TCWW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°	1,10 kg
UNS034TCWW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2691 lm	3000K	90	60°	1,10 kg
UNS034TCNW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°	1,10 kg
UNS034TCNW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3536 lm	2863 lm	4000K	90	60°	1,10 kg

DALI MODEL

UNS034TCWWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2691 lm	3000K	90	60°	1,10 kg
UNS034TCWWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2691 lm	3000K	90	60°	1,10 kg
UNS034TCNWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3536 lm	2863 lm	4000K	90	60°	1,10 kg
UNS034TCNWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3536 lm	2863 lm	4000K	90	60°	1,10 kg

Structural element for connecting in T of three light fittings from XUNO SYSTEM family. equipped with SMD LEDs. Delivered with two fixing clips.

Element de structură pentru realizarea conexiunii în T între trei corpuri de iluminat din gama XUNO SYSTEM, echipat LED-uri SMD.
Livrat cu două cleme de fixare.

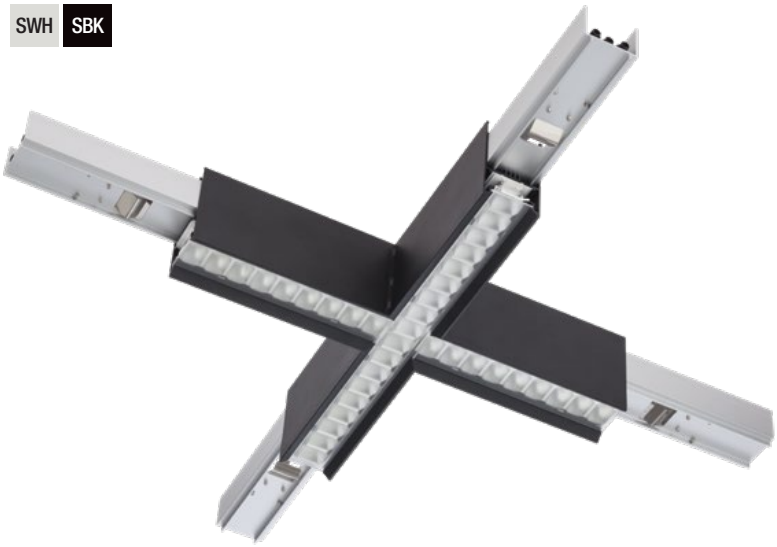
Elemento strutturale per la connessione a T tra tre apparecchi della gamma XUNO SYSTEM, equipaggiato con LED SMD. Fornito con due clip di fissaggio.

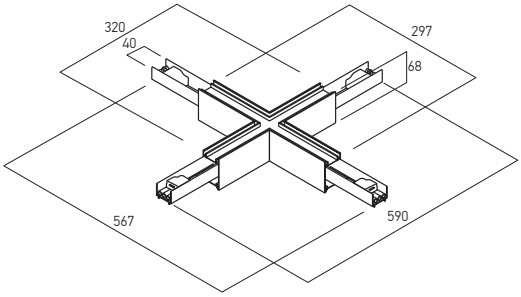
xuno system

CROSS CONNECTOR

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
UNS034XCWW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°	1,15 kg
UNS034XCWW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3312 lm	2698 lm	3000K	90	60°	1,15 kg
UNS034XCNW SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°	1,15 kg
UNS034XCNW SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC	750 mA / 33-42V DC	Included	3536 lm	2864 lm	4000K	90	60°	1,15 kg
DALI **MODEL**												
UNS034XCWWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2698 lm	3000K	90	60°	1,15 kg
UNS034XCWWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3312 lm	2698 lm	3000K	90	60°	1,15 kg
UNS034XCNWDALI SWH	SWH	SMD 2835 OSRAM	30W	220-240V AC		Included	3536 lm	2864 lm	4000K	90	60°	1,15 kg
UNS034XCNWDALI SBK	SBK	SMD 2835 OSRAM	30W	220-240V AC		Included	3536 lm	2864 lm	4000K	90	60°	1,15 kg

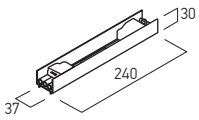
Structural element for cross connecting of four light fittings from XUNO SYSTEM family, equipped with SMD LEDs.
Delivered with two fixing clips.

Element de structură pentru realizarea conexiunii în cruce între patru corpuri de iluminat din gama XUNO SYSTEM, echipat LED-uri SMD.
Livrat cu două cleme de fixare.

Elemento strutturale per la connessione a croce tra quattro apparecchi della gamma XUNO SYSTEM, equipaggiato con LED SMD.
Fornito con due clip di fissaggio.

LINEAR CONNECTOR





Code	Weight
UNS034LC	0,30 kg
DALI **MODEL**	
UNS034LCDALI	0,30 kg

Accesory for the linear connection of two light fittings from XUNO SYSTEM family.
Anodized aluminum profile with two female connectors 2P+N, one at each end.

Accesoriu pentru conexiunea liniară a două corpuri de iluminat din familia XUNO SYSTEM.
Profil din aluminiu anodizat, cu două conectoare mamă 2P+N, câte unul la fiecare capăt.

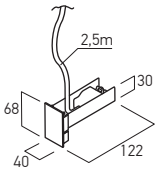
Accessorio per il collegamento lineare di due apparecchi della famiglia XUNO SYSTEM.
Profilo in alluminio anodizzato, con due connettori femmina 2P+N, uno ad ogni estremità.

POWER SUPPLY ELEMENT

FINISHING AVAILABLE

SWH SBK





Code	Weight
UNS034PK SWH	0,30 kg
UNS034PK SBK	0,30 kg

DALI **MODEL**

UNS034PKDALI SWH	0,30 kg
UNS034PKDALI SBK	0,30 kg

Power supply element of anodized aluminum profile, with end cap, equipped with female connector 2P+N / 2P+N+2P and 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cable, standard / DALI, for the luminaires of XUNO SYSTEM family.

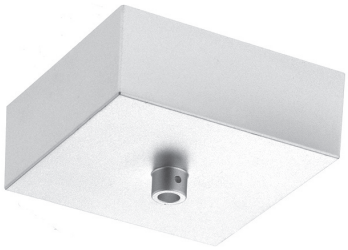
Element de alimentare din profil de aluminiu eloxat, cu element de capăt, echipat cu conector mamă 2P+N / 2P+N+2P și 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cablu, standard / DALI, pentru corpurile de iluminat din familia XUNO SYSTEM.

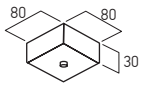
Elemento di alimentazione in profilo di alluminio anodizzato, con tappo di chiusura, dotato di connettore femmina 2P+N / 2P+N+2P e 3x1,5 mm² / 3x1,5 + 2x0,75 mm² cavo, standard / DALI, per apparecchi della famiglia XUNO SYSTEM.

CEILING CUP

FINISHING AVAILABLE

SWH SBK





Code	Dimension	Weight
UNS034CB SWH	80 x 80 x 30mm	0,15 kg
UNS034CB SBK	80 x 80 x 30mm	0,15 kg

Ceiling cup for electrical connections masking.
Accesoriu de mascare a legăturilor electrice, cu montaj pe tavan.
Basetta a soffitto, per la mascheratura dei collegamenti elettrici.

xtrace

5 YEARS WARRANTY

CASAMBI by TRIDONIC

EN

System of light fittings for recessed mounting, used with the appropiate accessories to obtain continuous luminous structures, linear, with 90° angles, connections at T and X with appropiate accessories.
The light fittings are equipped with linear LEDs modules.
Can be used as individual light fittings.
Extruded aluminum profile, electrostatically painted.
Delivered with satin polycarbonate diffusers.
Constant current led driver or versions with linear dimming one4all driver (DALI-2 DT 6, DSI, switch DIM, corridor FUNCTION), mounted on the top of the profile.
Self locking 2P+N blocks of terminals (10A/250V, 2,5 mm²).

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.
Individual mounting or in continuous light structures.

RO

Sistem de corpuri de iluminat pentru montaj încastrat care permit realizarea de structuri luminoase continue, liniare, cu unghiuri de 90°, conexiuni în T sau X, cu ajutorul accesoriilor aferente.
Echipate cu module liniare cu LED-uri.
Corpurile de iluminat din aceasta gama pot fi utilizate și pentru montajul individual.
Profil din aluminiu extrudat, vopsit în câmp electrostatic.
Se livrează împreună cu dispersoare din policarbonat satinat.
Alimentator în curent constant sau alimentator liniar dimabil one4all (DALI-2 DT 6, DSI, switch DIM, corridor FUNCTION), montat la partea superioară a profilului.
Cleme de conexiuni 2P+N (10A/250V, 2,5 mm²) cu auto blocare.

Aplicaţi

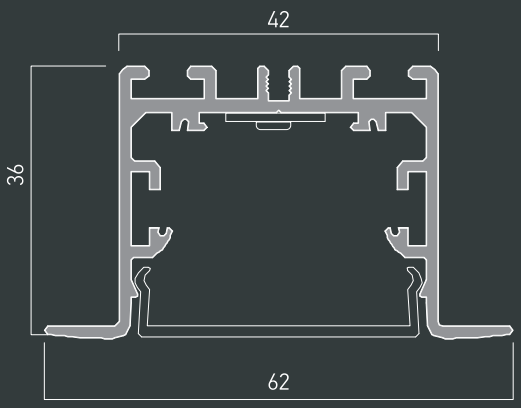
Iluminatul general sau local în birouri, zone de recepţie, săli de conferinţe sau spaţii de lucru cu publicul.
Montaj individual sau în structuri luminoase continue.

IT

Sistema di apparecchi ad incasso, permetteno la realizzazione di strutture luminose lineari, con angoli di 90° e connessioni a T o a croce, utilizzando i relativi accessori.
Equipaggiati con moduli LED lineari.
Gli apparecchi di questo sistema possono anche essere montati singolarmente.
Struttura in profilo estruso di alluminio, verniciato a polveri.
Forniti con diffusori in policarbonato satinato.
Alimentatore a corrente costante o alimentatore lineare one4all (DALI-2 DT 6, DSI, switch DIM, corridor FUNCTION), montato sulla parte superiore del profilo.
Morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccante.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza, spazi pubblici.
Installazione individuale o in strutture luminose continue.





IMPORTANT!
The DALI light fittings from XTRACE family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Corpurile de iluminat DALI din familia XTRACE pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

Gli apparecchi illuminanti DALI della famiglia XTRACE possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

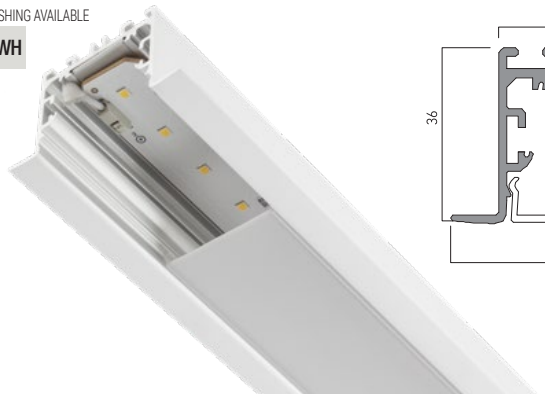

CYBERNET

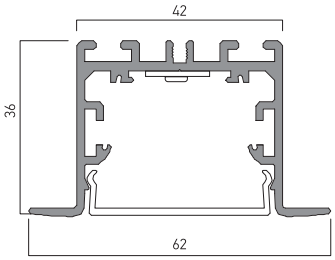
xtrace

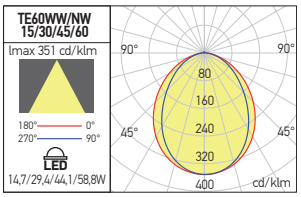
LINEAR PROFILES

FINISHING AVAILABLE

MWH







Code	Finishing	Power	LED type	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length	Weight
TE60WW15 MWH	MWH	14,7W	LINEAR LEDs MODULE	220-240V AC	250 mA / 25-54V DC	Included	2132 lm	1593 lm	3000K	80	120°	570 mm	0,96 kg
TE60NW15 MWH	MWH	14,7W	LINEAR LEDs MODULE	220-240V AC	250 mA / 25-54V DC	Included	2249 lm	1697 lm	4000K	80	120°	570 mm	0,96 kg
TE60WW30 MWH	MWH	29,4W	LINEAR LEDs MODULE	220-240V AC	250 mA / 55-120V DC	Included	4264 lm	3186 lm	3000K	80	120°	1140 mm	1,80 kg
TE60NW30 MWH	MWH	29,4W	LINEAR LEDs MODULE	220-240V AC	250 mA / 55-120V DC	Included	4498 lm	3394 lm	4000K	80	120°	1140 mm	1,80 kg
TE60WW45 MWH	MWH	44,1W	LINEAR LEDs MODULE	220-240V AC	250 mA / 90-175V DC	Included	6396 lm	4779 lm	3000K	80	120°	1710 mm	2,65 kg
TE60NW45 MWH	MWH	44,1W	LINEAR LEDs MODULE	220-240V AC	250 mA / 90-175V DC	Included	6747 lm	5091 lm	4000K	80	120°	1710 mm	2,65 kg
TE60WW60 MWH	MWH	58,8W	LINEAR LEDs MODULE	220-240V AC	250 mA / 54-216V DC	Included	8528 lm	6372 lm	3000K	80	120°	2280 mm	3,46 kg
TE60NW60 MWH	MWH	58,8W	LINEAR LEDs MODULE	220-240V AC	250 mA / 54-216V DC	Included	8996 lm	6788 lm	4000K	80	120°	2280 mm	3,46 kg

DALI MODEL

Code	Finishing	Power	LED type	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Length	Weight
TE60WW15DALI MWH	MWH	14,7W	LINEAR LEDs MODULE	220-240V AC	250 mA / 40-95V DC	Included	2132 lm	1593 lm	3000K	80	120°	570 mm	0,96 kg
TE60NW15DALI MWH	MWH	14,7W	LINEAR LEDs MODULE	220-240V AC	250 mA / 40-95V DC	Included	2249 lm	1697 lm	4000K	80	120°	570 mm	0,96 kg
TE60WW30DALI MWH	MWH	29,4W	LINEAR LEDs MODULE	220-240V AC	250 mA / 50-140V DC	Included	4264 lm	3186 lm	3000K	80	120°	1140 mm	1,80 kg
TE60NW30DALI MWH	MWH	29,4W	LINEAR LEDs MODULE	220-240V AC	250 mA / 50-140V DC	Included	4498 lm	3394 lm	4000K	80	120°	1140 mm	1,80 kg
TE60WW45DALI MWH	MWH	44,1W	LINEAR LEDs MODULE	220-240V AC	250 mA / 110-220V DC	Included	6396 lm	4779 lm	3000K	80	120°	1710 mm	2,65 kg
TE60NW45DALI MWH	MWH	44,1W	LINEAR LEDs MODULE	220-240V AC	250 mA / 110-220V DC	Included	6747 lm	5091 lm	4000K	80	120°	1710 mm	2,65 kg
TE60WW60DALI MWH	MWH	58,8W	LINEAR LEDs MODULE	220-240V AC	250 mA / 110-220V DC	Included	8528 lm	6372 lm	3000K	80	120°	2280 mm	3,46 kg
TE60NW60DALI MWH	MWH	58,8W	LINEAR LEDs MODULE	220-240V AC	250 mA / 110-220V DC	Included	8996 lm	6788 lm	4000K	80	120°	2280 mm	3,46 kg

Structural linear elements for recessed mounting, equipped with linear LEDs modules.
Can be used as individual light fittings (together with two end caps) or for assembling continuous luminous structures, linear, with 90° angles, connections at T and in cross, using the appropiate accessories.
Delivered with satin polycarbonate diffuser.

Elemente lineare de structură pentru montaj încastrat, echipate cu module liniare cu LED-uri.
Pot fi utilizate pentru montajul individual (împreună cu două elemente de capăt) sau pentru realizarea de structuri luminoase continue, liniare, cu unghiuri de 90°, conexiuni în T și în cruce, cu ajutorul accesoriilor aferente.
Se livrează împreună cu un dispersor din policarbonat satinat.

Elementi lineari della struttura da incasso, equipaggiati con moduli lineari a LED.
Possono essere usati per l'installazione singola (con due elementi di chiusura delle testate) o per la realizzazione di strutture luminose continue, dritte, con angoli a 90°, connessioni a T e a croce, tramite i relativi accessori.
Forniti con diffusore in policarbonato satinato.

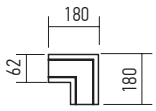


90° CONNECTOR

FINISHING AVAILABLE

MWH





Code	Finishing	Power	LED type	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TE60WW8LC MWH	MWH	2x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	1180 lm	864 lm	3000K	80	120°	0,40 kg
TE60NW8LC MWH	MWH	2x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	1240 lm	922 lm	4000K	80	120°	0,40 kg

Structural elements for recessed mounting, for connecting at 90° two light fittings from XTRACE family.
Equipped with linear SMD LEDs modules and satin diffusers of polycarbonate.

Elemente de structură cu montaj încastrat, pentru realizarea conexiunii la 90° între două corpuri de iluminat din gama XTRACE.
Echipate cu module liniare cu LED-uri SMD și dispersoare din policarbonat satinat.

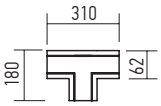
Elementi della struttura da incasso, per la connessione a 90° tra due apparecchi di gamma XTRACE.
Equipaggiati con moduli lineari a LED SMD e diffusori in policarbonato satinato.

T CONNECTOR

FINISHING AVAILABLE

MWH





Code	Finishing	Power	LED type	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TE60WW12TC MWH	MWH	3x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	1770 lm	1296 lm	3000K	80	120°	0,56 kg
TE60NW12TC MWH	MWH	3x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	1860 lm	1383 lm	4000K	80	120°	0,56 kg

Structural elements for recessed mounting, for connecting at T of three light fittings from the XTRACE family.
Equipped with linear SMD LEDs modules and satin diffusers of polycarbonate.

Elemente de structură cu montaj încastrat, pentru realizarea conexiunii în T între trei corpuri de iluminat din gama XTRACE.
Echipate cu module liniare cu LED-uri SMD și dispersoare din policarbonat satinat.

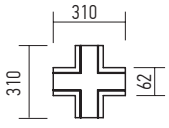
Elementi della struttura da incasso, per la connessione a T tra tre apparecchi della gamma XTRACE.
Equipaggiati con moduli lineari a LED SMD forniti con diffusori in policarbonato satinato.

CROSS CONNECTOR

FINISHING AVAILABLE

MWH





Code	Finishing	Power	LED type	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TE60WW16XC MWH	MWH	4x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	2360 lm	1728 lm	3000K	80	120°	0,68 kg
TE60NW16XC MWH	MWH	4x4W	LINEAR LEDs MODULE	220-240V AC	350 mA / 14-29V DC	Included	2480 lm	1844 lm	4000K	80	120°	0,68 kg

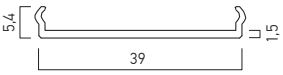
Structural elements for recessed mounting, for cross connecting of four light fittings from the XTRACE family.
Equipped with linear SMD LEDs modules and satin diffusers of polycarbonate.

Elemente de structură cu montaj încastrat, pentru realizarea conexiunii în cruce între patru corpuri de iluminat din gama XTRACE.
Echipate cu module liniare cu LED-uri SMD și dispersoare din policarbonat satinat.

Elementi della struttura da incasso, per la connessione a croce tra quattro apparecchi di gamma XTRACE.
Equipaggiati con moduli lineari a LED SMD, forniti con diffusori in policarbonato satinato.

xtrace

OPAL DIFFUSER



Code	Length	Weight
TE60A300	3000 mm	0,37 kg

Opal polycarbonate diffuser with an efficency of luminous flux transmission of 70%.

Dispersor opal din policarbonat cu un randament al transmisiei fluxului luminos de 70%.

Diffusore satinato in policarbonato, 70% di efficenza di trasmissione del flusso luminoso.

END CAP



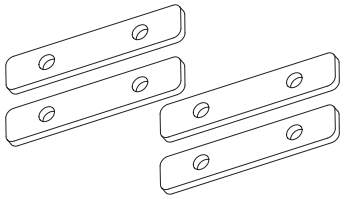
Code	Pcs	Weight
PRF063TP02	2	0,01 kg

End cap of white polycarbonate for the light fittings and luminous structures of the family XTRACE.

Element terminal din policarbonat de culoare albă pentru corpurile de iluminat și structurile luminoase din familia XTRACE.

Testata di chiusura in policarbonato bianco per apparecchi e strutture luminose della famiglia XTRACE.

LINEAR CONNECTOR



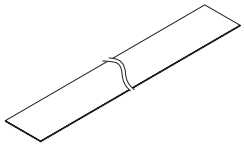
Code	Pcs	Weight
PRF063CK01	4	0,06 kg

Set of four steel clamps for the linear connection of two PRF063 profiles. Each clamp is provided with two fixing and stiffening screws.
It is also used to connect a linear profile with one of the connection elements at 90 °, in T or in cross.

Set de patru bride de oțel pentru conexiunea liniară a două profile PRF063. Fiecare element este prevăzut cu câte două șuruburi de fixare și rigidizare.
Se utilizează și la conectarea unui profil liniar cu unul din elementele de conexiune la 90°, în T sau în cruce.

Sistema composto da quattro piastre in acciaio per la connessione lineare tra due profili PRF063. Ogni elemento è dotato di due viti di serraggio e di rinforzo.
Viene utilizzato anche per collegare un profilo lineare con uno degli elementi di connessione a 90°, in T o in croce.

REFLECTOR



Code	Dimensions WxLxH	Weight
● **PRF063AR01**	15 x 1000 x 0,25mm	0,10 kg

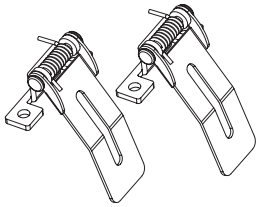
Reflector consisting of two aluminum pieces to increase the luminous efficiency of the light fittings from the XTRACE family with 17%.

Reflector compus din două piese de aluminiu, pentru creșterea eficienței luminoase a corpurilor din familia XTRACE cu 17%.

Riflettore in alluminio composto da due pezzi per aumentare l'efficienza luminosa degli apparecchi della famiglia XTRACE del 17%.

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

FIXING CLIP



Code	Pcs	Weight
PRF063ST01	2	0,04 kg

Set of two fixing clips for recessed mounting, for the light fittings of the family XTRACE.

Set de două cleme de fixare pentru montajul încastrat, pentru corpurile de iluminat din familia XTRACE.

Set di due staffe per fissaggio da incasso per apparecchi della famiglia XTRACE.



TECHNICAL
LIGHTING
2024

2

FLOOR LAMPS

xlux

5 YEARS WARRANTY

UGR<7

CE
LED
DIMMER
CCT
IP40

EN
Indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs, with the possibility to choose the color temperature from warm white (3000K) to cool white (6000K).
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements electrostatically painted with sandblasted finishing.
Diffuser of transparent polycarbonate for indirect light and black honeycomb polycarbonate reflector for direct light.
Constant current dimmable and CCT LED driver included.
Touch dimmer and CCT on the lamp pole.
Motion and daylight sensor installed in the arm of floor lamp.
Power supply cable 2P+N, 3x0,75 mm² with plug.
Range of applications
General interior lighting in offices, residential and recreational areas.
Domestic lighting.

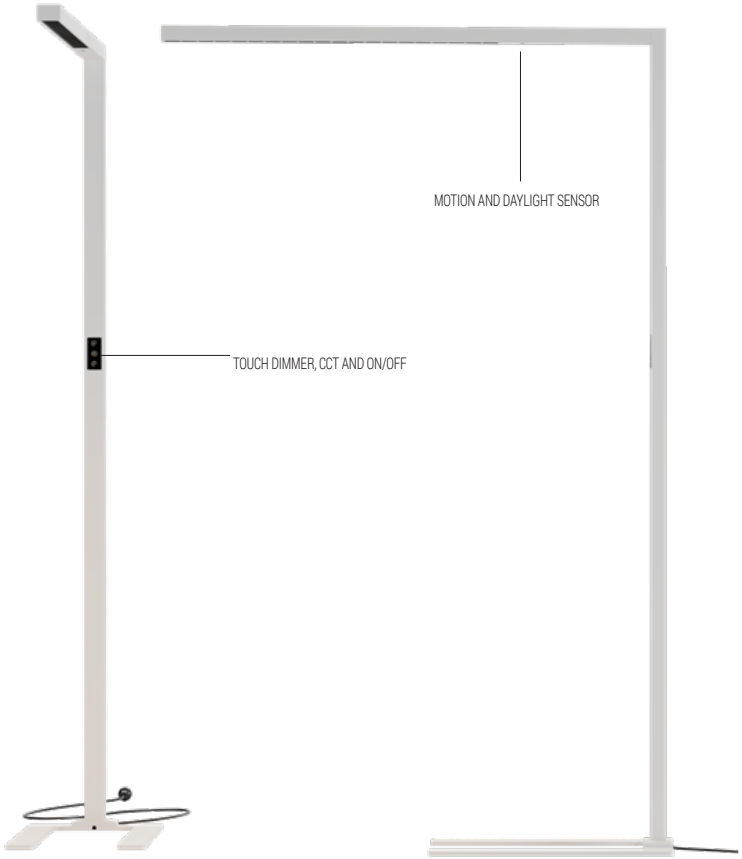
RO
Lampadare pentru interior cu distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD, cu posibilitatea a a alege temperatura de culoare de la alb cald (3000K) la alb rece (6000K).
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu și baza din tablă de oțel.
Toate elementele metalice vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect și reflector tip fagure din policarbonat negru pentru iluminatul direct.
Alimentator LED în curent constant, dimabil și CCT, inclus.
Touch dimmer și CCT situat pe stâlpul lampadarului.
Senzor de mișcare și crepuscular montat în brațul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ștecher.
Aplicații
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT
Piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD, con la possibilità di scegliere la temperatura di colore da bianco caldo (3000K) a bianco freddo (6000K).
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri bianco con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta e riflettore a nido d'ape in policarbonato nero per luce diretta.
Alimentatore LED a corrente costante, dimmerabile e CCT incluso.
Touch dimmer e CCT sul palo della piantana.
Sensore di movimento e crepuscolare montato nel braccio della lampada.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

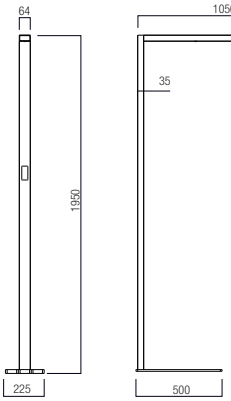
LX01

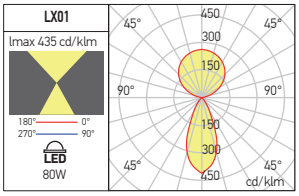
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
LX01CCT SWH	SWH	SMD 2835 Seoul Semiconductor	80W 55 up, 25 down	200-240V AC	1360 mA up 580 mA down 35V DC	Included	9504 - 9954 lm 7084 - 7417 up 2420 - 2537 down	7163 - 7463 lm 5260 - 5507 up 1903 - 2203 down	3000-6000K	>90	115° up 50° down	11,30 kg
LX01CCT SBK	SBK	SMD 2835 Seoul Semiconductor	80W 55 up, 25 down	200-240V AC	1360 mA up 580 mA down 35V DC	Included	9504 - 9954 lm 7084 - 7417 up 2420 - 2537 down	7163 - 7463 lm 5260 - 5507 up 1903 - 2203 down	3000-6000K	>90	115° up 50° down	11,30 kg



xspecter floor

5 YEARS WARRANTY

UGR<16

EN

Indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffusers of transparent polycarbonate for indirect light and prismatic polystyrene for direct lighting.
Constant current dimmable LED driver included.
Touch dimmer and ON/OFF on the lamp pole.
Power supply cable 2P+N, 3x0,75 mm² with plug.

Range of applications

General interior lighting in offices, residential and recreational areas.
Domestic lighting.

RO

Lampadare pentru interior cu distribuţie directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oţel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect şi din polistiren prismatic pentru iluminatul direct.
Alimentator LED în curent constant, dimabil, inclus.
Touch dimmer şi ON/OFF, situate pe stâlpul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ştecher.

Aplicaţii

Iluminatul general de interior în birouri, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

IT

Piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta e in polistirolo prismatico per luce diretta.
Alimentatore LED a corrente costante, dimmerabile incluso.
Touch dimmer e ON/OFF sul palo della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.

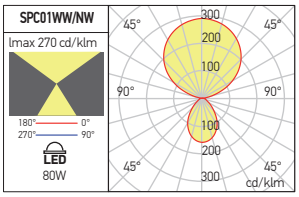
Campi di applicazione

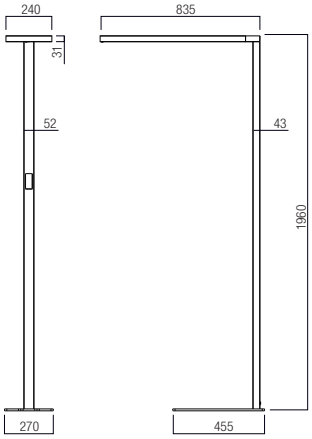
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

SPC01

FINISHING AVAILABLE

SWH SBK











Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SPC01WW SWH	SWH	SMD 2835 Seoul Semiconductor	80W 56 up, 24 down	200-240V AC	2000 mA / 35V DC	Included	11700 lm 8550 up, 3150 down	8752 lm 6389 up, 2363 down	3000K	>90	115° up 80° down	15,10 kg
SPC01WW SBK	SBK	SMD 2835 Seoul Semiconductor	80W 56 up, 24 down	200-240V AC	2000 mA / 35V DC	Included	11700 lm 8550 up,3150 lm	8752 lm 6389 up, 2363 down	3000K	>90	115° up 80° down	15,10 kg
SPC01NW SWH	SWH	SMD 2835 Seoul Semiconductor	80W 56 up, 24 down	200-240V AC	2000 mA / 35V DC	Included	12133 lm 8866 up, 3267 down	9075 lm 6625 up, 2450 down	4000K	>90	115° up 80° down	15,10 kg
SPC01NW SBK	SBK	SMD 2835 Seoul Semiconductor	80W 56 up, 24 down	200-240V AC	2000 mA / 35V DC	Included	12133 lm 8866 up, 3267 down	9075 lm 6625 up, 2450 down	4000K	>90	115° up 80° down	15,10 kg

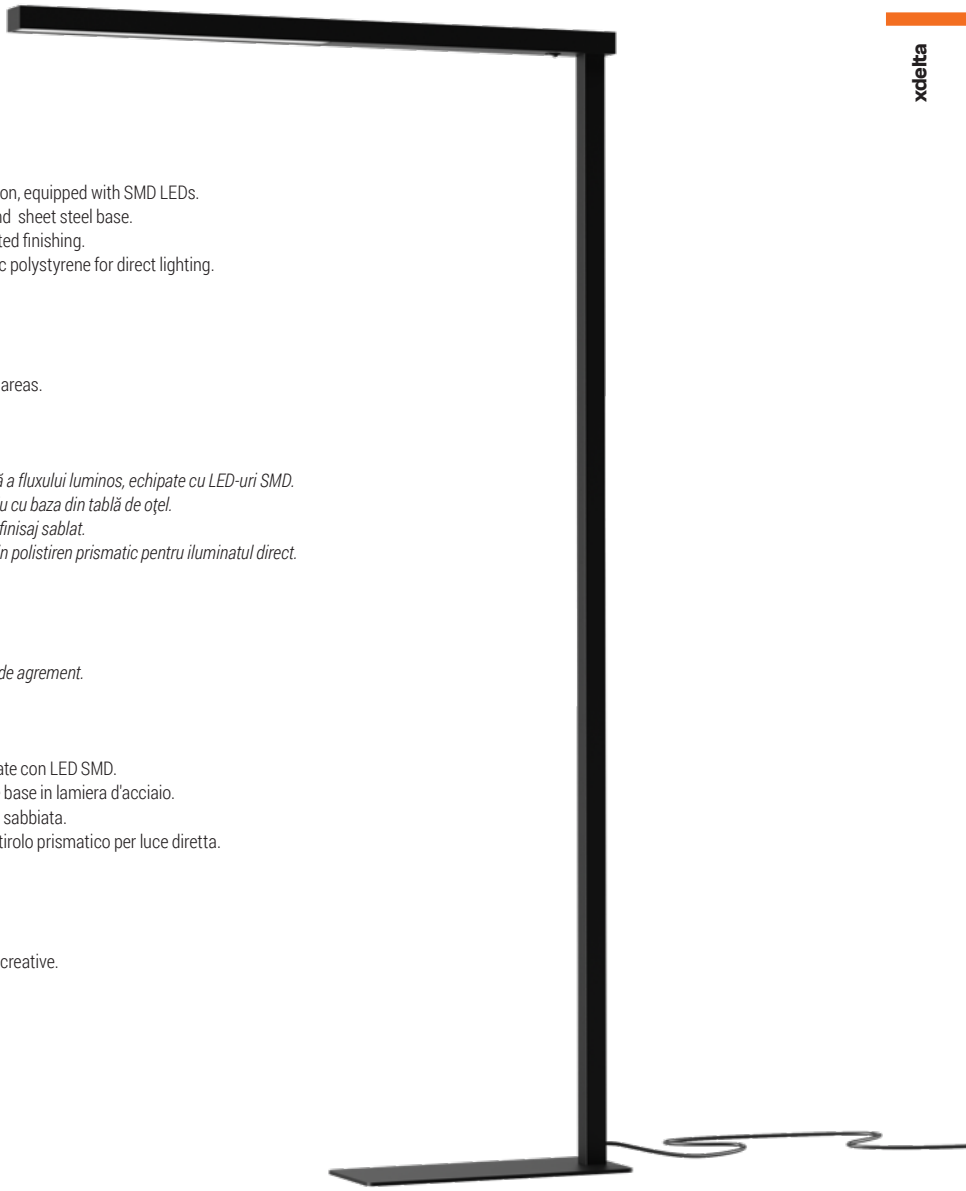


see also:
xspecter suspension
at page 252
xspecter wall
at page 256

xdelta

5 YEARS WARRANTY





EN

Series of indoor floor lamps with direct/indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile and sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffusers of satin polycarbonate for indirect light and prismatic polystyrene for direct lighting.
Constant current LED driver included.
ON/OFF button at the base of the lamp arm.
Power supply cable 2P+N, 3x0,75 mm² with plug.

Range of applications

General interior lighting in offices, residential and recreational areas.
Domestic lighting.

RO

Serie de lampadare pentru interior cu distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oțel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat satinat pentru iluminatul indirect și din polistiren prismatic pentru iluminatul direct.
Alimentator LED în curent constant inclus.
Buton ON/OFF la baza brațului lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ștecher.

Aplicații

Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Serie di piantane per interni a luce diretta/indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio e base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato satinato per luce indiretta e in polistirolo prismatico per luce diretta.
Alimentatore LED a corrente costante incluso.
Pulsante ON/OFF alla base del braccio della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.

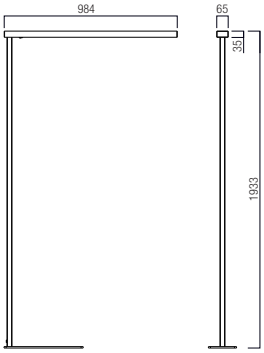
Campi di applicazione

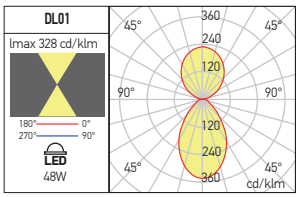
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.

DL01

FINISHING AVAILABLE

SWH **SBK**









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DL01WW SWH	SWH	SMD 2835 Seoul Semiconductor	48W 24 up, 24 down	200-240V AC	1250mA / 36V DC	Included	5568 lm 2848 up, 2720 down	3995 lm 1498 up, 2497 down	3000K	>90	100° up 80° down	7,30 kg
DL01WW SBK	SBK	SMD 2835 Seoul Semiconductor	48W 24 up, 24 down	200-240V AC	1250mA / 36V DC	Included	5568 lm 2848 up, 2720 down	3995 lm 1498 up, 2497 down	3000K	>90	100° up 80° down	7,30 kg
DL01NW SWH	SWH	SMD 2835 Seoul Semiconductor	48W 24 up, 24 down	200-240V AC	1250mA / 36V DC	Included	5774 lm 2953 up, 2821 down	4142 lm 1544 up, 2598 down	4000K	>90	100° up 80° down	7,30 kg
DL01NW SBK	SBK	SMD 2835 Seoul Semiconductor	48W 24 up, 24 down	200-240V AC	1250mA / 36V DC	Included	5774 lm 2953 up, 2821 down	4142 lm 1544 up, 2598 down	4000K	>90	100° up 80° down	7,30 kg

xdune

5 YEARS WARRANTY

UGR<7

DU01

EN

Family of indoor floor lamps with indirect light distribution, equipped with SMD LEDs.
Pole with fixing element for LEDs made of aluminum profile with sheet steel base.
All metal elements are electrostatically painted with sandblasted finishing.
Diffuser of transparent polycarbonate for indirect light.
Round decorative light guiding plate with screen printed grid of PMMA.
Constant current dimmable LED driver included.
Touch dimmer and ON/OFF button on the lamp pole.
Power supply cable 2P+N, 3x0,75 mm² with plug.

Range of applications

General interior lighting in offices, residential and recreational areas.
Domestic lighting.

RO

Familie de lampadare pentru interior cu distribuție indirectă a fluxului luminos, echipate cu LED-uri SMD.
Corpul cu elementul de fixare pentru LED-uri din profil de aluminiu cu baza din tablă de oțel.
Toate elementele metalice sunt vopsite în câmp electrostatic cu finisaj sablat.
Dispersor din policarbonat transparent pentru iluminatul indirect.
Placă rotundă decorativă de ghidare a luminii, serigrafiată, din PMMA.
Alimentator LED în curent constant, dimabil, inclus.
Touch dimmer și buton ON/OFF, situate pe stâlpul lampadarului.
Cablu de alimentare 2P+N, 3x0,75 mm² cu ștecher.

Aplicații

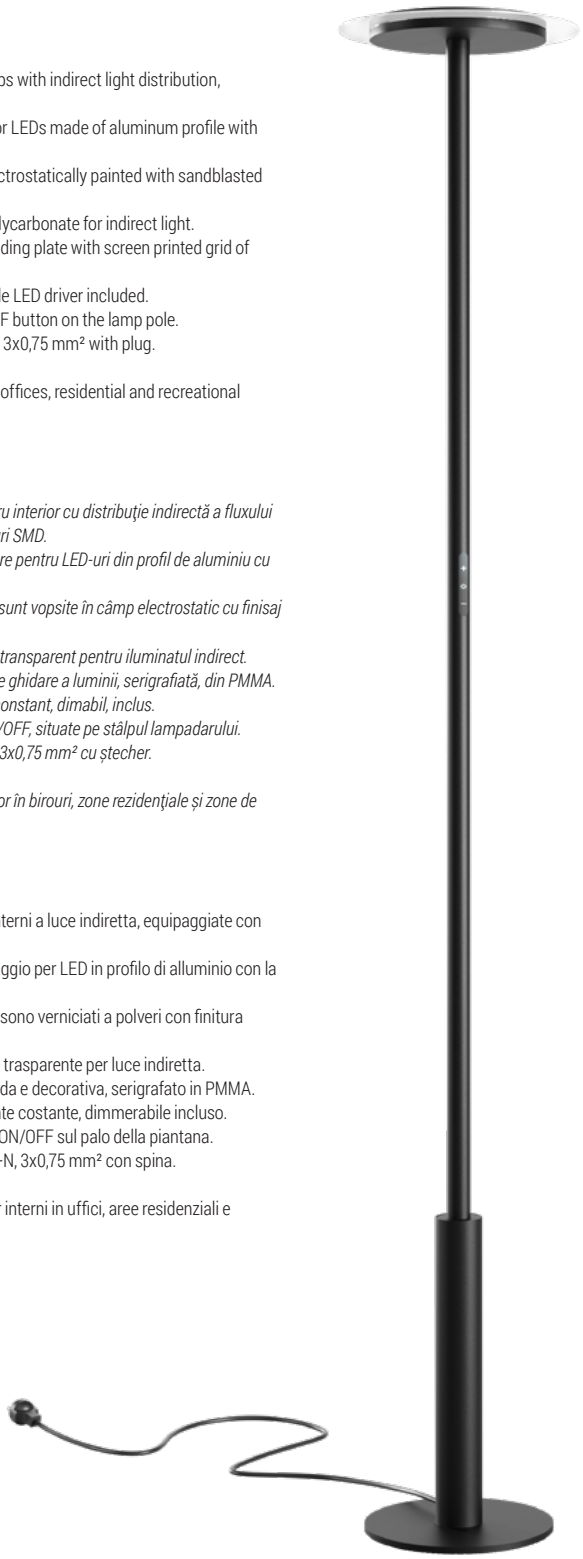
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Famiglia di piantane per interni a luce indiretta, equipaggiate con LED SMD.
Palo con elemento di fissaggio per LED in profilo di alluminio con la base in lamiera d'acciaio.
Tutti gli elementi metallici sono verniciati a polveri con finitura sabbiata.
Diffusore in policarbonato trasparente per luce indiretta.
Piastra guida di luce rotonda e decorativa, serigrafato in PMMA.
Alimentatore LED a corrente costante, dimmerabile incluso.
Touch dimmer e pulsante ON/OFF sul palo della piantana.
Cavo di alimentazione 2P+N, 3x0,75 mm² con spina.

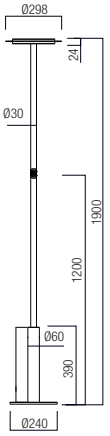
Campi di applicazione

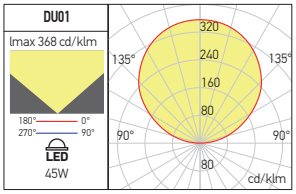
Illuminazione generale per interni in uffici, aree residenziali e ricreative.
Illuminazione domestica.



FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DU01WW SWH	SWH	SMD 2835 Seoul Semiconductor	45W up	200-240V AC	1150 mA / 37V DC	Included	6240 lm	4745 lm	3000K	>90	115° up	5,80 kg
DU01WW SBK	SBK	SMD 2835 Seoul Semiconductor	45W up	200-240V AC	1150 mA / 37V DC	Included	6240 lm	4745 lm	3000K	>90	115° up	5,80 kg
DU01NW SWH	SWH	SMD 2835 Seoul Semiconductor	45W up	200-240V AC	1150 mA / 37V DC	Included	6474 lm	4921 lm	4000K	>90	115° up	5,80 kg
DU01NW SBK	SBK	SMD 2835 Seoul Semiconductor	45W up	200-240V AC	1150 mA / 37V DC	Included	6474 lm	4921 lm	4000K	>90	115° up	5,80 kg



TECHNICAL
LIGHTING
2024

3
SUSPENDED LIGHT FITTINGS

xambit suspended

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

Series of ceiling or suspended mounting light fittings equipped with SMD LEDs.
Delivered with suspended mounting kits, ceiling electrical connection box and paper hole punching template.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Suspension systems with four twisted steel wires, covered with colored silicone, ceiling fixing elements electrostatically painted.
Reflectors made of white polyethylene foil and satin polycatbonate diffusers.
Constant current led drivers installed in the luminaire.
Connection boxes of steel board, electrostatically painted with sandblasted finishing.
Self locking 2P+N block of terminals (10A/250V, 2,5 mm²).
Power supply cables (2P+N with transparent silicone cover) from the connections boxes to the luminaires.
Upon request, the luminaires can be equipped with ceiling connections boxes, equipped with DALI drivers and 2P cable to the luminaires, for direct power supply and dimming of LED modules.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.

RO

Serie de corpuri de iluminat cu montaj pe plafon sau suspendat echipate cu LED-uri SMD.
Se livrează împreună cu sistemele de montaj suspendat, cutia de conexiuni electrice pentru tavan și forma martor din hârtie pentru trasarea găurilor de instalare.
Profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat.
Sisteme de suspendare cu patru fire torsadate din oțel, cu acoperire din silicon colorat.
Elementele de fixare pe tavan și corp vopsite electrostatic.
Reflectoare din folie de polietilenă de culoare albă.
Dispersoare din policarbonat satinat.
Alimentatoare în curent constant montate în interiorul corpului de iluminat.
Cutii de conexiuni din tablă de oțel vopsite în câmp electrostatic, cu finisaj sablat, echipate cu clemă de conexiuni cu autoblocare 2P+N (10A/250V, 2,5 mm²).
Cablu de alimentare (2P+N, cu înveliș transparent din silicon) de la cutia de conexiuni la corpul de iluminat.
La cerere se pot echipa cu cutii de legături pentru tavan echipate cu alimentatoare DALI și cablu 2P pentru alimentarea și dimarea directă a modulelor cu LED-uri.

Aplicaţii

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.

IT

Serie di apparecchi da montaggio a soffitto o a sospensione, equipaggiati di LED SMD.
Forniti con sistema di montaggio a sospensione, scatola per connessioni elettriche a soffitto e dima in carta per tracciare i fori di installazione.
Profilo estruso di alluminio verniciato a polveri con finitura sabbiata.
Sistema di sospensione con quattro fili di acciaio intrecciati, con rivestimento in silicone colorato.
Elementi di fissaggio a soffitto e sul corpo dell'apparecchio verniciati a polveri.
Riflettori in foglio di polietilene bianco.
Diffusori in policarbonato satinato.
Alimentatori in corrente costante montati all'interno dell'apparecchio.
Scatole di connessione in lamiera d'acciaio, verniciate a polveri finitura sabbiata, dotate di morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccanti.
Cavo di alimentazione (2P+N, rivestito in silicone trasparente) dalla scatola delle connessioni all'apparecchio.
Su richiesta possono essere dotati di scatole di collegamenti, a soffitto, con alimentatori DALI e cavo 2P, per l'alimentazione e la regolazione diretta dei moduli a LED.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.



see also xambit surface
at page 262

xambit suspended

FINISHING AVAILABLE

SWH SBK SGD

AM01



AM02



Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM01WW SWH	SWH	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01WW SBK	SBK	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01WW SGD	SGD	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01NW SWH	SWH	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg
AM01NW SBK	SBK	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg
AM01NW SGD	SGD	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg
AM02WW SWH	SWH	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02WW SBK	SBK	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02WW SGD	SGD	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02NW SWH	SWH	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg
AM02NW SBK	SBK	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg
AM02NW SGD	SGD	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg

AM03



AM04



Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM03WW SWH	SWH	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03WW SBK	SBK	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03WW SGD	SGD	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03NW SWH	SWH	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg
AM03NW SBK	SBK	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg
AM03NW SGD	SGD	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg
AM04WW SWH	SWH	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04WW SBK	SBK	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04WW SGD	SGD	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04NW SWH	SWH	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg
AM04NW SBK	SBK	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg
AM04NW SGD	SGD	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg

AM05



⚠ WARNING!

Standard finishing are in sandblasted mat white or mat black and satin gold.
Upon request the finishings can be in the shades of the RAL color system.

Finisaje standard alb mat sau negru mat, sablate și auriu satinat.
La cerere finisajele pot fi în nuanțele sistemului de culori RAL.

Finiture standard bianco opaco, nero opaco, sabbiate e oro satinato.
Su richiesta la finitura può essere nelle tinte RAL.

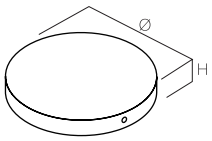
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM05WW SWH	SWH	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05WW SBK	SBK	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05WW SGD	SGD	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05NW SWH	SWH	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg
AM05NW SBK	SBK	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg
AM05NW SGD	SGD	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg

DALI DIMMABLE CEILING BOX



FINISHING AVAILABLE

SWH SBK SGD



Code	Finishing	For XAMBIT MODEL	Dimensions	Weight
AM01CBDALI SWH	SWH	AM01	Ø150 x H 30mm	0,55 kg
AM01CBDALI SBK	SBK	AM01	Ø150 x H 30mm	0,55 kg
AM01CBDALI SGD	SGD	AM01	Ø150 x H 30mm	0,55 kg
AM02CBDALI SWH	SWH	AM02	Ø200 x H 40mm	1,10 kg
AM02CBDALI SBK	SBK	AM02	Ø200 x H 40mm	1,10 kg
AM02CBDALI SGD	SGD	AM02	Ø200 x H 40mm	1,10 kg
AM03CBDALI SWH	SWH	AM03	Ø250 x H 40mm	1,70 kg
AM03CBDALI SBK	SBK	AM03	Ø250 x H 40mm	1,70 kg
AM03CBDALI SGD	SGD	AM03	Ø250 x H 40mm	1,70 kg
AM04CBDALI SWH	SWH	AM04	Ø250 x H 40mm	1,70 kg
AM04CBDALI SBK	SBK	AM04	Ø250 x H 40mm	1,70 kg
AM04CBDALI SGD	SGD	AM04	Ø250 x H 40mm	1,70 kg
AM05CBDALI SWH	SWH	AM05	Ø250 x H 40mm	1,70 kg
AM05CBDALI SBK	SBK	AM05	Ø250 x H 40mm	1,70 kg
AM05CBDALI SGD	SGD	AM05	Ø250 x H 40mm	1,70 kg

Round boxes for electrical connections, equipped with DALI drivers and power supply cable 2P, with transparent silicone cover.
Used for powering and direct adjusting of the light intensity of LED modules of the light fittings from the family XAMBIT.
Equipped with self-locking 2P+N block of terminals (10A / 250V, 2.5 mm²), for mains power supply.
Housing of the box of steel board, electrostatically painted.
IMPORTANT!
The DALI light fittings from XAMBIT family, can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

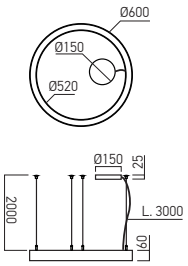
Cutii rotunde pentru conexiunile electrice, echipate cu alimentatoare DALI și cablu de alimentare 2P, cu înveliș din silicon transparent, pentru corpul de iluminat.
Utilizate pentru alimentarea și reglarea directă a intensității luminoase a modulelor cu LED-uri la corpurile de iluminat din familia XAMBIT.
Dotate cu clemă de conexiuni 2P+N (10A/250V, 2,5 mm²) cu autoblocare, pentru alimentarea de la rețea.
Corpul cutiei din tablă de oțel, vopsit în câmp electrostatic.
IMPORTANT!
Corpurile de iluminat echipate cu alimentatoare DALI din familia XAMBIT, pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

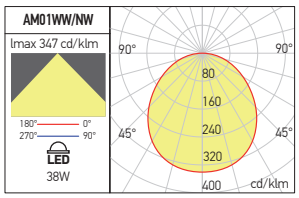
Scatole tonde per connessioni elettriche, equipaggiate con alimentatori DALI e cavo di alimentazione 2P rivestito in silicone trasparente.
Usate per l'alimentazione e la regolazione diretta dell'intensità luminosa dei moduli a LED degli apparecchi della famiglia XAMBIT.
Dotate di morsettiera 2P+N (10A/250V, 2,5 mm²) autobloccante per l'alimentazione dalla rete.
Corpo della scatola in lamiera di acciaio, verniciato a polveri.
IMPORTANTE!
Gli apparecchi DALI della famiglia XAMBIT, possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

xambit suspended

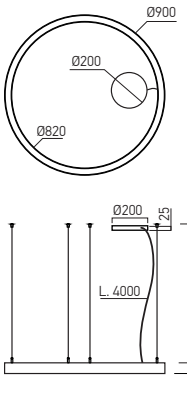
DIMENSIONS/PHOTOMETRIC DATA

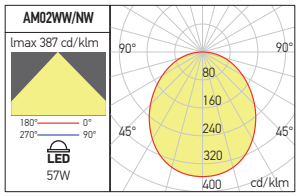
AM01



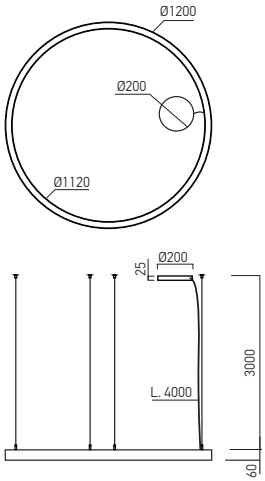


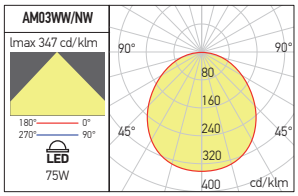
AM02



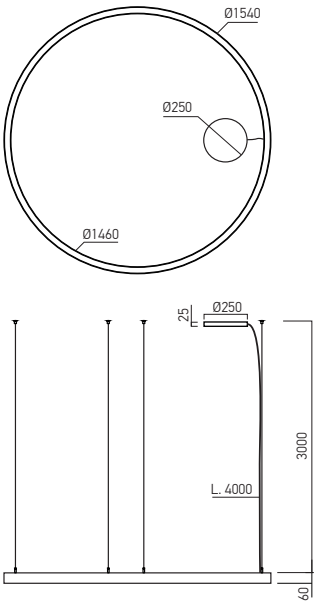


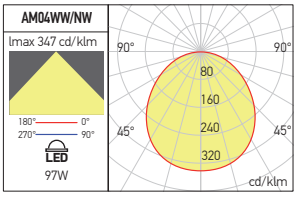
AM03



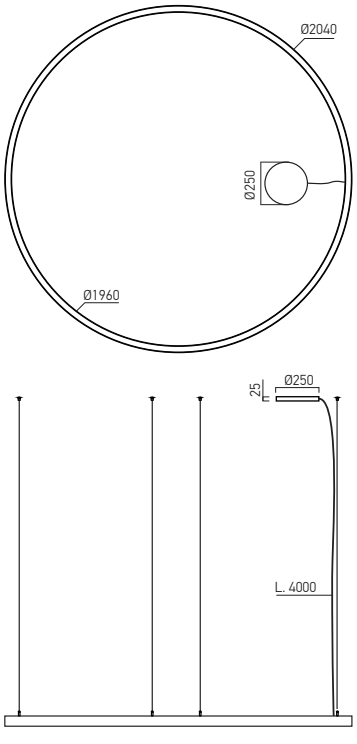


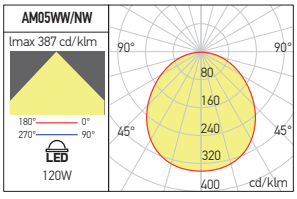
AM04





AM05







xpill round UGR
suspended

5 YEARS WARRANTY

UGR<19



CE
LED
CCT
IP40

EN

Suspended or ceiling mounting (with the appropriete accessory) light fittings, round shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
For 80W and 100W luminaires are single color LED temperature.
Version with microprismatic diffuser, UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED driver included. Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunile de 80W și 100W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Versiune cu dispersor microprismatic cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Alimentator LED în curent constant inclus. Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.

Aplicații

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

IT

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per le versioni da 80W e 100W sono disponibili apparecchi con una singola temperatura del colore.
Versione con diffusore microprismatico con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED in corrente costante, incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.





see also **xpill round surface**
at page 268



DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

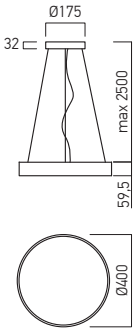
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

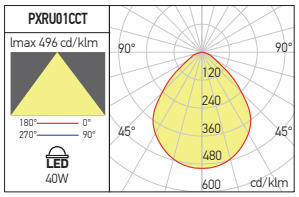
xpill round UGR suspended

PXRU01

FINISHING AVAILABLE

SWH **SBK**





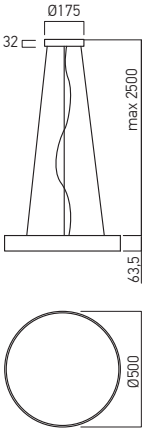


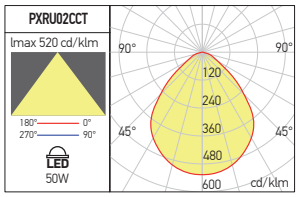
⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

PXRU02

FINISHING AVAILABLE

SWH **SBK**







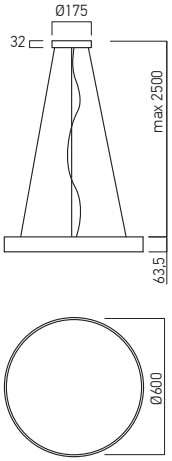
⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

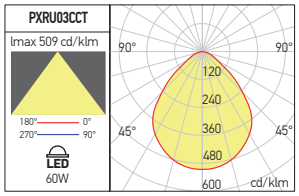
Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU01CCT SWH	SWH	SMD 2835	40W	220-240V AC	1000 mA / 30-40V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°	2,30 kg
PXRU01CCT SBK	SBK	SMD 2835	40W	220-240V AC	1000 mA / 30-40V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°	2,30 kg
PXRU02CCT SWH	SWH	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	6800 lm	5092 lm	3000/4000/6000K	90	80°	3,65 kg
PXRU02CCT SBK	SBK	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	6800 lm	4692 lm	3000/4000/6000K	90	80°	3,65 kg

PXRU03

FINISHING AVAILABLE

SWH **SBK**





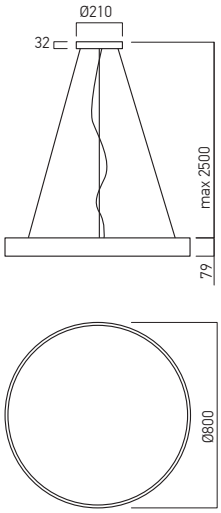


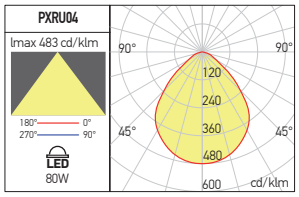
⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

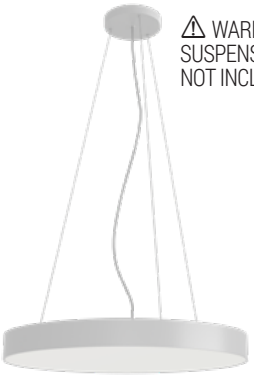
PXRU04

FINISHING AVAILABLE

SWH **SBK**







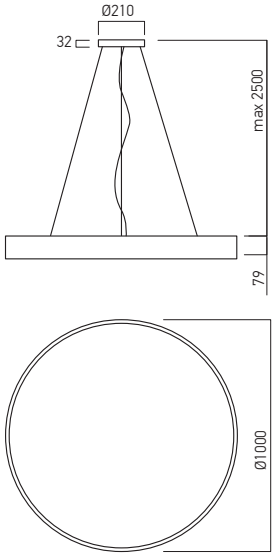
⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU03CCT SWH	SWH	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°	5,09 kg
PXRU03CCT SBK	SBK	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°	5,09 kg
PXRU04WW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11000 lm	7460 lm	3000K	90	80°	10,00 kg
PXRU04WW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11000 lm	6830 lm	3000K	90	80°	10,00 kg
PXRU04NW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11500 lm	7730 lm	4000K	90	80°	10,00 kg
PXRU04NW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11500 lm	7056 lm	4000K	90	80°	10,00 kg

PXRU05

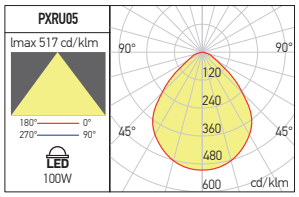
FINISHING AVAILABLE

SWH SBK





⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

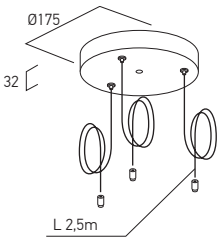


Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU05WW SWH	SWH	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16000 lm	10595 lm	3000K	90	80°	14,20 kg
PXRU05WW SBK	SBK	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16000 lm	9836 lm	3000K	90	80°	14,20 kg
PXRU05NW SWH	SWH	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16800 lm	10834 lm	4000K	90	80°	14,20 kg
PXRU05NW SBK	SBK	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16800 lm	10021 lm	4000K	90	80°	14,20 kg

SUSPENSION SYSTEMS

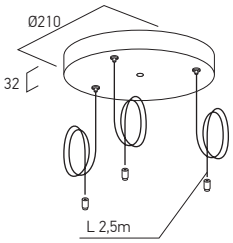
FINISHING AVAILABLE

SWH SBK



FINISHING AVAILABLE

SWH SBK



Code	Finishing	Supported models	Weight
PXR0123SU SWH	SWH	PXRU01/02/03	0,61 kg
PXR0123SU SBK	SBK	PXRU01/02/03	0,61 kg

Code	Finishing	Supported models	Weight
PXR045SU SWH	SWH	PXRU04/05	0,76 kg
PXR045SU SBK	SBK	PXRU04/05	0,76 kg

Suspension systems with three twisted steel wires, maximum length of 2.5m, 2P+N power supply cable (3m, with transparent silicone cover) and steel box for electrical connections, ceiling mounted, electrostatically painted.

Sisteme de suspendare cu trei fire torsadate din oțel, lungimea maximă de 2,5m, cablu de alimentare 2P+N (3m, cu înveliș din silicon transparent) și cutie din oțel pentru conexiunile electrice, cu montaj pe tavan, vopsite în câmp electrostatic.

Sistemi di sospensione con tre fili in acciaio intrecciato, lunghezza massima di 2,5m, cavo di alimentazione 2P+N (3m, rivestito in silicone trasparente) e basetta in acciao per connessioni elettriche, con montaggio a soffitto, verniciati a polveri.

⚠ WARNING! SUSPENSION SYSTEMS NOT INCLUDED

Suspension systems are not included, have to be oredered separated.

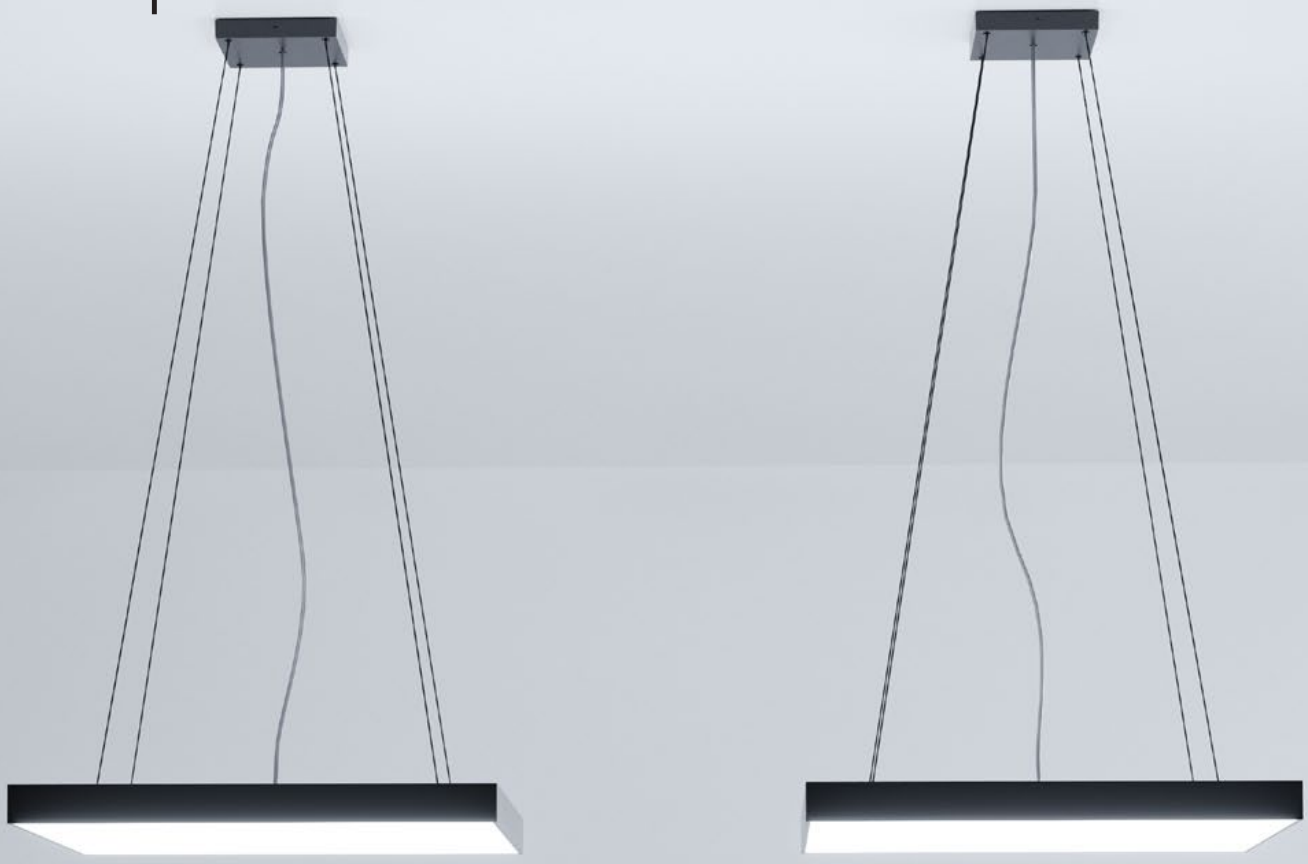
Sistemele de suspendare nu sunt incluse, trebuiesc comandate separat.

I sistemi di sospensione non sono inclusi, devono essere ordinati separatemente.

xpill square UGR
suspended

5 YEARS WARRANTY

UGR<19





EN

Suspended or ceiling mounting (with the appropriete accessory) light fittings, square shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
The 80W luminaires are single color LED temperature.
Version with microprismatic diffuser, UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă pătrată, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K şi 6000K.
Pentru versiunea de 80W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Versiune cu dispersor microprismatic cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oţel.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziţii pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.

Aplicaţii

Iluminatul general în birouri, zone de recepţie, săli de conferinţe, şcoli, spitale şi spaţii comerciale.

IT

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma quadrata, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per versioni da 80W sono disponibili con singola temperatura del colore.
Versione con diffusore microprismatico con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED in corrente costante, incluso. Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

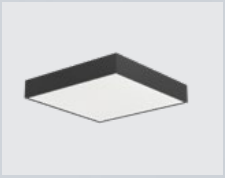


DALI TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.



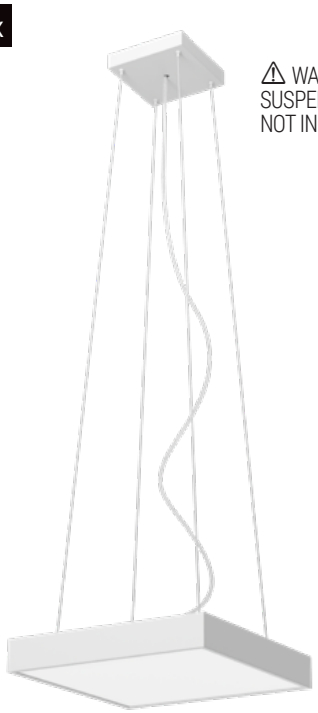
see also
xpill UGR square surface
at page 272

xpill square UGR suspended

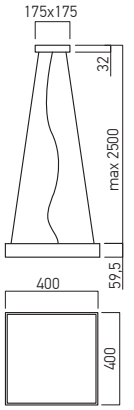
PXQU01

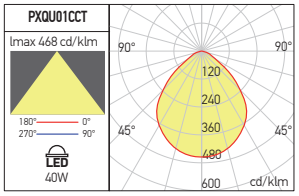
FINISHING AVAILABLE

SWH SBK



⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

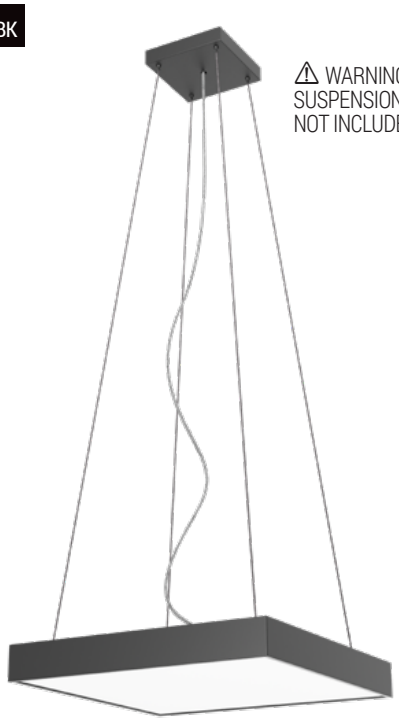




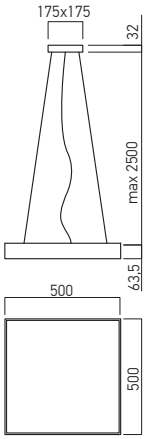
PXQU02

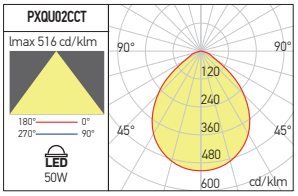
FINISHING AVAILABLE

SWH SBK



⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXQU01CCT SWH	SWH	SMD 2835	40W	220-240V AC	1000 mA / 24-40V DC	Included	5200 lm	3382 lm	3000K/4000K/6000K	90	80°	3,80 kg
PXQU01CCT SBK	SBK	SMD 2835	40W	220-240V AC	1000 mA / 24-40V DC	Included	5200 lm	3056 lm	3000K/4000K/6000K	90	80°	3,80 kg
PXQU02CCT SWH	SWH	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	7000 lm	5092 lm	3000K/4000K/6000K	90	80°	5,50 kg
PXQU02CCT SBK	SBK	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	7000 lm	4691 lm	3000K/4000K/6000K	90	80°	5,50 kg

SUSPENSION SYSTEMS

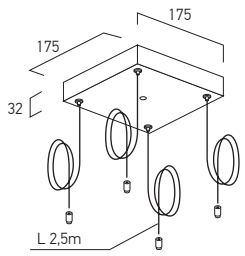
Suspension systems with four twisted steel wires, maximum length of 2.5m, 2P+N power supply cable (3m, with transparent silicone cover) and steel box for electrical connections, ceiling mounted, electrostatically painted.

Sisteme de suspendare cu patru fire torsadate din oțel, lungimea maximă de 2,5m, cablu de alimentare 2P+N (3m, cu înveliș din silicon transparent) și cutie din oțel pentru conexiunile electrice, cu montaj pe tavan, vopsită în câmp electrostatic.

Sistemi di sospensione con quattro fili in acciaio intrecciato, lunghezza massima di 2,5m, cavo di alimentazione 2P+N (3m, rivestito in silicone trasparente) e basetta in acciaio per connesioni elettriche, con montaggio a soffitto, verniciata a polveri.

FINISHING AVAILABLE

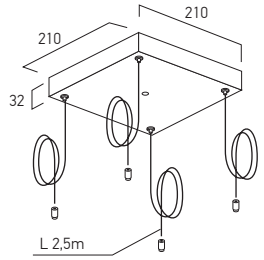
SWH SBK



Code	Finishing	Supported models	Weight
PXQ0123SU SWH	SWH	PXQU01/02/03	0,75 kg
PXQ0123SU SBK	SBK	PXQU01/02/03	0,75 kg

FINISHING AVAILABLE

SWH SBK

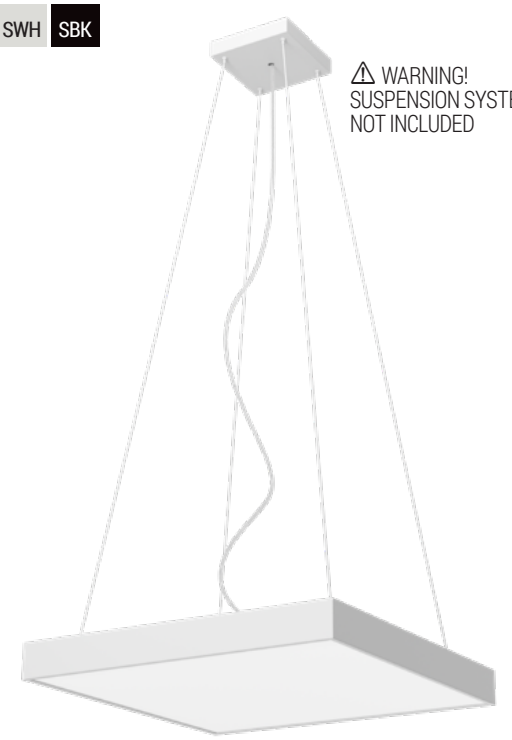


Code	Finishing	Supported models	Weight
PXQ04SU SWH	SWH	PXQU04	0,84 kg
PXQ04SU SBK	SBK	PXQU04	0,84 kg

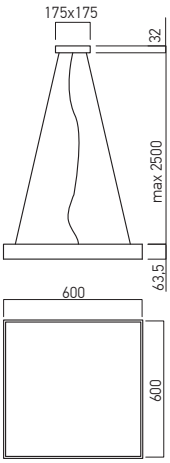
PXQU03

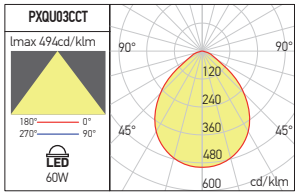
FINISHING AVAILABLE

SWH SBK



⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED

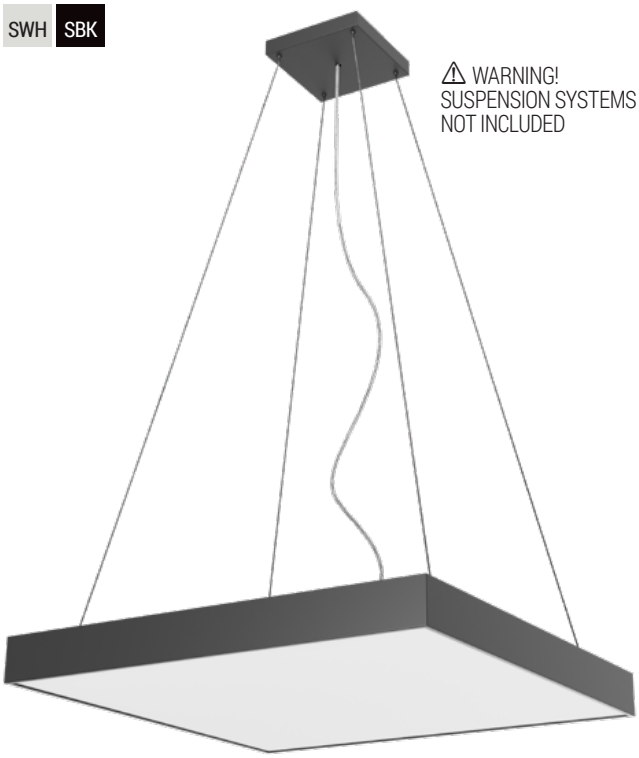




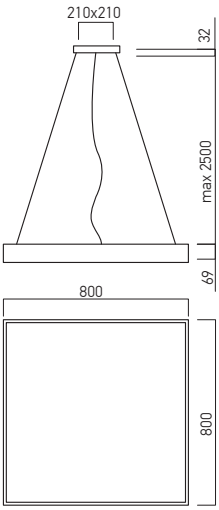
PXQU04

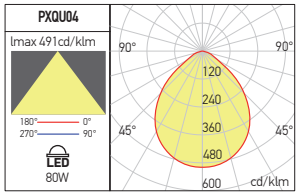
FINISHING AVAILABLE

SWH SBK



⚠ WARNING!
SUSPENSION SYSTEMS
NOT INCLUDED





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXQU03CCT SWH	SWH	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8500 lm	5890 lm	3000K/4000K/6000K	90	80°	6,50 kg
PXQU03CCT SBK	SBK	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8500 lm	5284 lm	3000K/4000K/6000K	90	80°	6,50 kg
PXQU04WW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12300 lm	7818 lm	3000K	90	80°	11,00 kg
PXQU04WW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12300 lm	7306 lm	3000K	90	80°	11,00 kg
PXQU04NW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12600 lm	8098 lm	4000K	90	80°	11,00 kg
PXQU04NW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12600 lm	7451 lm	4000K	90	80°	11,00 kg

⚠ WARNING! SUSPENSION SYSTEMS NOT INCLUDED

Suspension systems are not included, have to be oredered separated.

Sistemele de suspendare nu sunt incluse, trebuiesc comandate separat.

I sistemi di sospensione non sono inclusi, devono essere ordinati separatamente.

xspecter

5 YEARS WARRANTY

UGR<16

DALI



EN

Luminaires for suspended mounting, direct/indirect light flux distribution, equipped with SMD LEDs.
Structure of aluminum profile, electrostatically painted with sandblasted finishing.
Suspension system with two twisted steel wires, maximum length of 1,5m with micrometric adjustment, ceiling and luminaire fixing elements.
Diffusers of transparent polycarbonate for indiret light.
Diffuser of prismatic polystyrene for direct light.
Light guiding plate with screen printed grid of PMMA.
Constant current driver included in the housing of the luminaire.
Power supply suspension cable 2P+N (3x0,75 mm²) with a maximum length of 2m.
Box for electrical connections in die-cast aluminum, with ceiling fixing system and self-locking 2P+N connection clamp, electrostatically painted with sandblasted finishing.
On request, the lighting fixture can be equipped with a dimmable DALI driver.
In this case, the power supply cable has to be changed to 2P+N (3x0.75 mm²) + 2P (2x0.75 mm²), the control circuit.

Range of applications

General interior lighting in offices, residential and recreational areas.

RO

Corpuri de iluminat cu montaj suspendat, distribuţie directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Structură din profil de aluminiu vopsită în câmp electrostatic cu finisaj sablat.
Sistem de suspendare cu două fire torsadate din oţel, lungimea maximă 1,5m, cu reglaj micrometric şi elemente de fixare pentru tavan şi corp.
Dispersoare din policarbonat transparent pentru iluminatul indirect.
Dispersor prismatic din polistiren pentru iluminatul direct.
Placă de ghidare a luminii, serigrafiată, din PMMA.
Alimentator în curent constant inclus în carcasa corpului de iluminat.
Cablu de alimentare suspendat 2P+N (3x0,75 mm²) cu lungimea maximă de 2m.
Casetă pentru conexiunile electrice din aluminiu turnat cu sistem de fixare pe tavan şi clemă de conexiuni 2P+N cu autoblocare, vopsită în câmp electrostatic, finisaj sablat.
La cerere corpul de iluminat poate fi echipat cu alimentator dimabil DALI.
In acest caz se schimbă şi cablul de alimentare în 2P+N (3x0,75 mm²) + 2P (2x0,75 mm²), circuitul de control.

Aplicaţii

Iluminatul general de interior în birouri, zone rezidenţiale şi zone de agrement.

IT

Apparecchi per montaggio a sospensione, distribuzione del flusso luminoso diretta/indiretta, equipaggiati con LED SMD.
Struttura in alluminio estruso, verniciata a polveri con finitura sabbiata.
Sistema di sospensione con due fili di acciaio intrecciati, lunghezza massima 1,5m, con regolazione micrometrica ed elementi di fissaggio su soffitto e sul corpo.
Diffusori in policarbonato trasparente per luce indiretta.
Diffusore in polistirene prismatico per luce diretta.
Piastra guida di luce con griglia serigrafata in PMMA.
Alimentatore in corrente costante incluso in corpo di apparecchio.
Cavo di alimentazione a sospeso 2P+N (3x0,5 mm²) con lunghezza massima di 2m.
Scatola per connessioni elettriche in alluminio pressofuso, con sistema di fissaggio a soffitto e morsetto di connessione 2P+N autobloccante, verniciata a polveri finitura sabbiata.
Su richiesta l'apparecchio può essere dotato con alimentatore dimmerabile DALI.
In questo caso il cavo di alimentazione deve essere cambiato in 2P+N (3x0,75 mm²) + 2P (2x0,75 mm²), circuito di controllo.

Campi di applicazione

Illuminazione generale per interni in uffici, aree residenziali e ricreative.



MICROPRISMATIC DIFFUSER



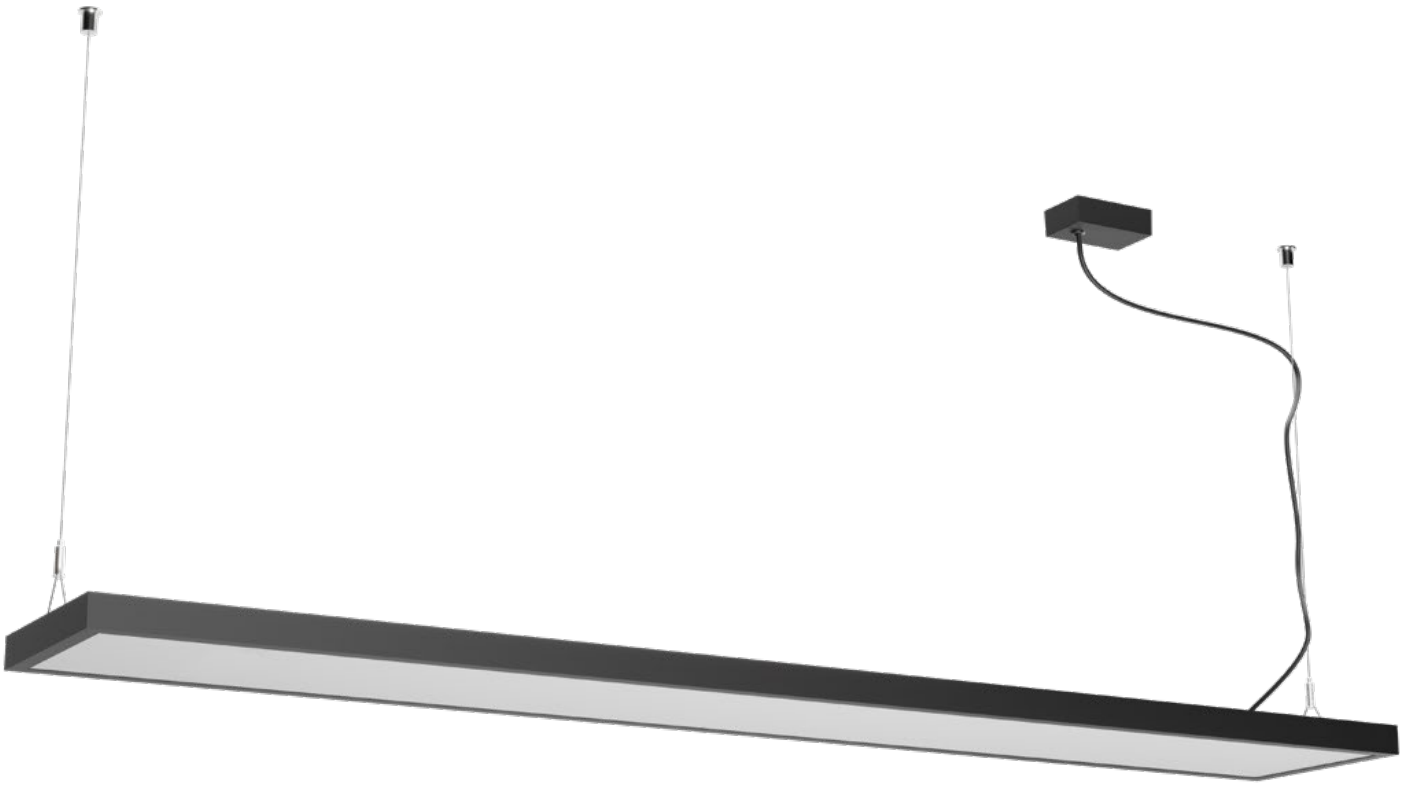
see also:
xspecter floor
at page 230
xspecter wall
at page 256

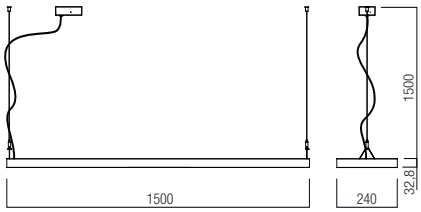
xspecter

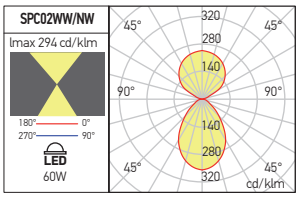
SPC02

FINISHING AVAILABLE

SWH SBK





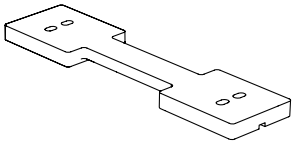


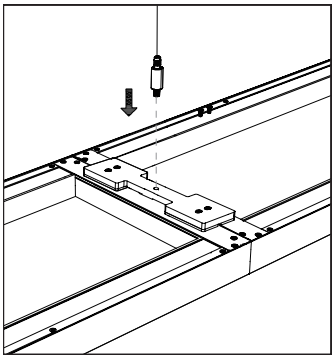
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SPC02WW SWH	SWH	SMD 2835 Seoul Semiconductor	60W, 24 up 36 down	200-240V AC	1500 mA / 37V DC	Included	7800 lm 3550 up / 4250 down	5427 lm 2469 up / 2958 down	3000K	>90	115° up 80° down	5,60 kg
SPC02WW SBK	SBK	SMD 2835 Seoul Semiconductor	60W, 24 up 36 down	200-240V AC	1500 mA / 37V DC	Included	7800 lm 3550 up / 4250 down	5427 lm 2469 up / 2958 down	3000K	>90	115° up 80° down	5,60 kg
SPC02NW SWH	SWH	SMD 2835 Seoul Semiconductor	60W, 24 up 36 down	200-240V AC	1500 mA / 37V DC	Included	8125 lm 3680 up / 4445 down	5628 lm 2561 up / 3067 down	4000K	>90	115° up 80° down	5,60 kg
SPC02NW SBK	SBK	SMD 2835 Seoul Semiconductor	60W, 24 up 36 down	200-240V AC	1500 mA / 37V DC	Included	8125 lm 3680 up / 4445 down	5628 lm 2561 up / 3067 down	4000K	>90	115° up 80° down	5,60 kg

ACCESSORY

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Weight
SPC02LC SWH	SWH	0,25 kg
SPC02LC SBK	SBK	0,25 kg

Accessory for making only the linear mechanical connection between two XSPECTER suspended lighting fixtures, SPC02WW/NW.
Element of die-cast aluminum, electrostatically painted in sandblasted, with two rows of screws for fixing in the housings of the luminaires.
Accesoriu pentru realizarea conexiunii doar mecanice liniare între două corpuri de iluminat suspendate XSPECTER, SPC02WW/NW.
Corpul din aluminiu turnat vopsit în câmp electrostatic, culoare sablată, cu două rânduri de șuruburi pentru fixare în carcasele corpurilor de iluminat.
Accessorio per realizzare il collegamento meccanico lineare tra due apparecchi a sospensione XSPECTER, SPC02WW/NW.
Elemento in alluminio pressofuso, verniciato a polveri, sabbiato, con due file di viti per il fissaggio sui corpi degli apparecchi.



xspecter

5 YEARS WARRANTY

UGR<16

EN
Luminaires for wall mounting, direct/indirect light flux distribution, equipped with SMD LEDs.
Structure and wall fixing system of aluminum profile, electrostatically painted with sandblasted finishing.
Diffusers of opal polycarbonate for indirect light.
Diffuser of prismatic polystyrene for direct light.
Light guiding plate with screen printed grid of PMMA.
Constant current driver included in the housing of the fixing system.
Self-locking block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting in offices, residential and recreational areas.

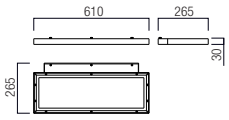
RO
Corpuri de iluminat tip aplică, distribuție directă/indirectă a fluxului luminos, echipate cu LED-uri SMD.
Structură și sistem de fixare pe perete din profil de aluminiu vopsite în câmp electrostatic cu finisaj sablat.
Dispersoare din policarbonat transparent pentru iluminatul indirect.
Dispersor prismatic din polistiren pentru iluminatul direct.
Placă de ghidare a luminii, serigrafiată, din PMMA.
Alimentator în curent constant inclus în carcasa sistemului de fixare.
Clemă de conexiuni cu autoblocare 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior în birouri, zone rezidențiale și zone de agrement.

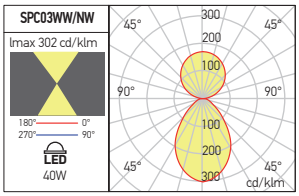
IT
Apparecchi per montaggio a parete, distribuzione del flusso luminoso diretta/indiretta, equipaggiati con LED SMD.
Struttura e sistema di fissaggio in alluminio estruso, verniciati a polveri con finitura sabbiata.
Diffusori in policarbonato trasparente per luce indiretta.
Diffusore in polistirene prismatico per luce diretta.
Piastra guida di luce con griglia serigrafata in PMMA.
Alimentatore in corrente costante incluso in corpo di sistems di fissaggio.
Morsettiera autobloccante 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale per interni in uffici, aree residenziali e ricreative.

SPC03

FINISHING AVAILABLE

SWH SBK

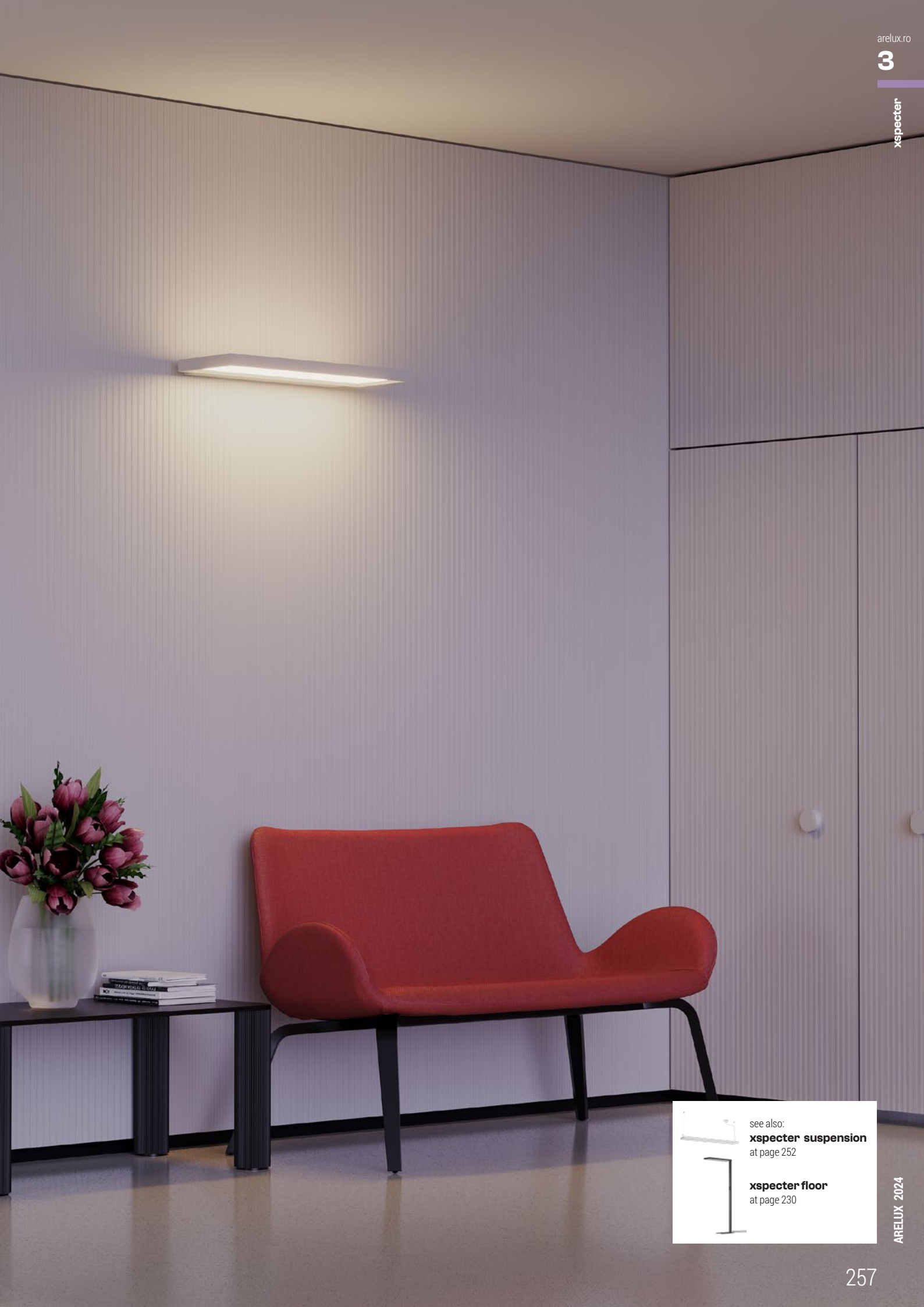








Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SPC03WW SWH	SWH	SMD 2835 SEOUL Semiconductor	40W 20W up, 20W down	200-240V AC	1050 mA / 35V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down	3,20 kg
SPC03WW SBK	SBK	SMD 2835 SEOUL Semiconductor	40W 20W up, 20W down	200-240V AC	1050 mA / 35V DC	Included	5184 lm 2680 up, 2504 down	3305 lm 1709 up, 1596 down	3000K	>90	90° up 80° down	3,20 kg
SPC03NW SWH	SWH	SMD 2835 SEOUL Semiconductor	40W 20W up, 20W down	200-240V AC	1050 mA / 35V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down	3,20 kg
SPC03NW SBK	SBK	SMD 2835 SEOUL Semiconductor	40W 20W up, 20W down	200-240V AC	1050 mA / 35V DC	Included	5386 lm 2780 up, 2606 down	3427 lm 1772 up, 1655 down	4000K	>90	90° up 80° down	3,20 kg



see also:
xspecter suspension
at page 252

xspecter floor
at page 230

xfocus
suspended

5 YEARS WARRANTY

UGR<16



EN

Light fittings for suspended mounting, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Ceiling mounting base with suspension cable.
Optical system with FRESNEL lense of clear polycarbonate with 36° dispersion angle.
Optionally may be equipped with optical system of 15° (FS30/31REF15), to be ordered separately.
Constant current driver included in the housing of the luminaire.
Equipped with block of terminals 2P+N (10A/250V/2,5 mm²).
Suspension cable 2P+N (3x0.5 mm²) with a maximum length of 1.5m.

Range of applications

Lighting for showrooms, stores and other commercial spaces.
Domestic lighting.

RO

Corpuri de iluminat cu montaj suspendat, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Bază de montaj pe tavan cu cablu de suspendare.
Sistem optic cu lentilă FRESNEL din policarbonat clar cu dispersie unghiulară de 36°.
Opțional poate fi echipat cu sistem optic cu dispersie de 15° (FS30/31REF15) .
Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentator în curent constant inclus în carcasa corpului de iluminat.
Prevăzut cu cleme de conexiuni 2P+N (10A/250V/2,5 mm²).
Cablu de suspendare 2P+N (3x0,5 mm²) cu lungimea maximă de 1,5m.

Aplicații

Iluminatul în spații de expunere, magazine și alte spații comerciale.
Iluminatul domestic.

IT

Apparecchi per montaggio a sospensione, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Base per montaggio a soffitto con cavo di sospensione.
Gli apparecchi sono consegnati completi di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
A richiesta possono montare un sistema ottico con diffusione di 15° (FS30/31REF15), da ordinare separatamente.
Alimentatore in corrente costante incluso in corpo di apparecchio.
Base di montaggio con morsettiera 2P+N (10A/250V/2,5 mm²).
Cavo di sospensione 2P+N (3x0,5 mm²) con lunghezza massima di 1,5m.

Campi di applicazione

Illuminazione di sale espositive, negozi e altri spazi commerciali.
Illuminazione domestica.

see also:
xfocus track
at page 496

xgocus surface
at page 318

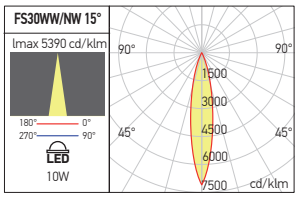
FS30

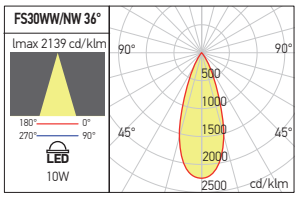
FINISHING AVAILABLE

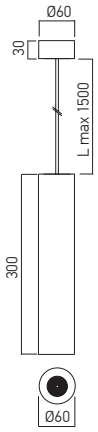
SWH SBK











OPTICAL SYSTEM

Code	Optics	Weight
FS30REF15	15°	0,10 kg

Optical system with FRESNEL lens of clear polycarbonate, with 15° angle of dispersion.
Has to be ordered separatelly for the luminaires from FS30 range.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 15°.
Se comandă separat pentru corpurile de iluminat din gama FS30.
Sistema ottico composto da lente in policarbonato trasparente, con angolo di diffusione di 15°.
Da ordinare separatamente per apparecchi di serie FS30.

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS30WW SWH	SWH	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 30-40V DC	Included	1200 lm	1061 lm	3000K	90	36°	0,87 kg
FS30WW SBK	SBK	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 30-40V DC	Included	1200 lm	1061 lm	3000K	90	36°	0,87 kg
FS30NW SWH	SWH	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 30-40V DC	Included	1240 lm	1107 lm	4000K	90	36°	0,87 kg
FS30NW SBK	SBK	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 30-40V DC	Included	1240 lm	1107 lm	4000K	90	36°	0,87 kg

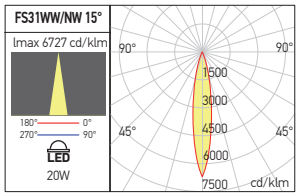
FS31

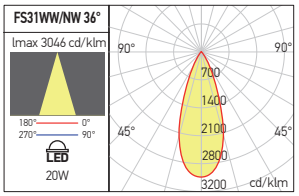
FINISHING AVAILABLE

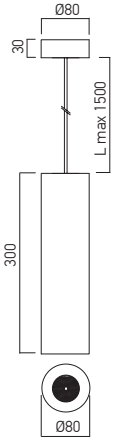
SWH SBK











OPTICAL SYSTEM

Code	Optics	Weight
FS31REF15	15°	0,10 kg

Optical system with FRESNEL lens of clear polycarbonate, with 15° angle of dispersion.
Has to be ordered separatelly for the luminaires from FS31 range.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 15°.
Se comandă separat pentru corpurile de iluminat din gama FS31.
Sistema ottico composto da lente in policarbonato trasparente, con angolo di diffusione di 15°.
Da ordinare separatamente per apparecchi di serie FS31.

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS31WW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 32-40V DC	Included	2400 lm	1745 lm	3000K	90	36°	1,18 kg
FS31WW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 32-40V DC	Included	2400 lm	1745 lm	3000K	90	36°	1,18 kg
FS31NW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 32-40V DC	Included	2480 lm	1811 lm	4000K	90	36°	1,18 kg
FS31NW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 32-40V DC	Included	2480 lm	1811 lm	4000K	90	36°	1,18 kg

TECHNICAL
LIGHTING
2024

4

SURFACE AND WALL RECESSED LIGHT FITTINGS

xambit surface

5 YEARS WARRANTY

CASAMBI by TRIDONIC

EN

Series of ceiling or suspended mounting light fittings equipped with SMD LEDs.
Delivered with ceiling and suspended mounting kits, ceiling electrical connection box and paper hole punching template.
Extruded aluminum profile, electrostatically painted with sandblasted finishing.
Ceiling fixing system with four screws and with helicoidal safety springs.
Reflectors made of white polyethylene foil and satin polycatbonate diffusers.
Constant current led drivers installed in the luminaire.
Connection boxes of steel board, electrostatically painted with sandblasted finishing.
Self locking 2P+N block of terminals (10A/250V, 2,5 mm²).
Power supply cables (2P+N with transparent silicone cover) from the connections boxes to the luminaires.
Upon request, the luminaires can be equipped with ceiling connections boxes, equipped with DALI drivers and 2P cable to the luminaires, for direct power supply and dimming of LED modules.

Range of applications

General or local lighting in offices, reception areas, conference rooms or public working spaces.

RO

Serie de corpuri de iluminat cu montaj pe plafon sau suspendat echipate cu LED-uri SMD.
Se livrează împreună cu sistemele de montaj pe plafon și montaj suspendat, cutia de conexiuni electrice pentru tavan și forma martor din hârtie pentru trasarea găurilor de instalare.
Profil din aluminiu extrudat vopsit în câmp electrostatic, cu finisaj sablat.
Sistem de fixare pe tavan cu patru șuruburi și arcuri elicoidale de siguranță.
Reflectoare din folie de polietilenă de culoare albă.
Dispersoare din policarbonat satinat.
Alimentatoare în curent constant montate în interiorul corpului de iluminat.
Cutii de conexiuni din tablă de oțel vopsite în câmp electrostatic, cu finisaj sablat, echipate cu clemă de conexiuni cu autoblocare 2P+N (10A/250V, 2,5 mm²).
Cablu de alimentare (2P+N, cu înveliș transparent din silicon) de la cutia de conexiuni la corpul de iluminat.
La cerere se pot echipa cu cutii de legături pentru tavan echipate cu alimentatoare DALI și cablu 2P pentru alimentarea și dimarea directă a modulelor cu LED-uri.

Aplicaţii

Iluminatul general sau local în birouri, zone de recepție, săli de conferințe sau spații de lucru cu publicul.

IT

Serie di apparecchi da montaggio a soffitto o a sospensione, equipaggiati di LED SMD.
Forniti con sistemi di montaggio a soffitto e a sospensione, scatola per connessioni elettriche a soffitto e dima in carta per tracciare i fori di installazione.
Profilo estruso di alluminio verniciato a polveri con finitura sabbiata.
Sistema di fissaggio a soffitto con quattro viti e molle elicoidali di sicurezza.
Sistemi di sospensione con quattro fili di acciaio intrecciati, con rivestimento in silicone colorato.
Elementi di fissaggio a soffitto e sul corpo dell'apparecchio verniciati a polveri.
Riflettori in foglio di polietilene bianco.
Diffusori in policarbonato satinato.
Alimentatori in corrente costante montati all'interno dell'apparecchio.
Scatole di connessione in lamiera d'acciaio, verniciate a polveri finitura sabbiata, dotate di morsettiere 2P+N (10A/250V, 2,5 mm²) autobloccanti.
Cavo di alimentazione (2P+N, rivestito in silicone trasparente) dalla scatola dell connessioni all'apparecchio.
Su richiesta possono essere dotati di scatole di collegamenti, a soffitto, con alimentatori DALI e cavo 2P, per l'alimentazione e la regolazione diretta dei moduli a LED.

Campi di applicazione

Illuminazione generale o locale di uffici, zone di ricezione, sale conferenza o spazi pubblici.



see also xambit suspended
at page 238



⚠ IMPORTANT!

The mounting on the ceiling can be done with the electrical connections directly in the luminaire, in the corresponding connection blocks of terminals, without using the connection box.
If the connection box is required, the cable from it to the light fitting remains visible, or it will be hidden under the dropped ceiling (where applicable).
Montajul ca plafonieră se poate realiza cu conexiunile electrice direct în corpul de iluminat, în clemele de legături aferente, fără utilizarea cutiei de conexiuni.
În situația în care este necesară utilizarea cutiei de conexiuni, cablul de la aceasta la corp rămâne vizibil, sau se ascunde sub tavanul fals (dacă acesta există).
Il montaggio come plafoniera può essere eseguito con i collegamenti elettrici direttamente nell'apparecchio di illuminazione, nelle corrispondenti morsettiere di collegamento, senza utilizzare la scatola di connessione.
Se è necessario utilizzare la scatola, il cavo da esso al corpo rimane visibile o verrà nascosto sotto il controsoffitto (se esiste).

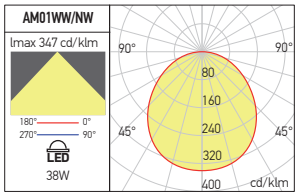
xambit surface

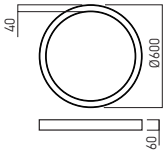
AM01

FINISHING AVAILABLE

SWH SBK SGD







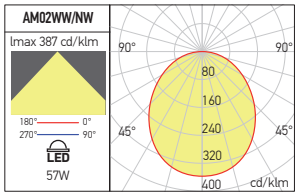
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM01WW SWH	SWH	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01WW SBK	SBK	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01WW SGD	SGD	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4608 lm	3344 lm	3000K	80	105°	2,80 kg
AM01NW SWH	SWH	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg
AM01NW SBK	SBK	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg
AM01NW SGD	SGD	SMD 2835	38W	220-240V AC	500 mA / 33-42V DC	Included	4954 lm	3610 lm	4000K	80	105°	2,80 kg

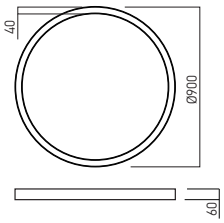
AM02

FINISHING AVAILABLE

SWH SBK SGD





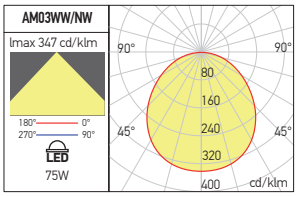


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM02WW SWH	SWH	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02WW SBK	SBK	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02WW SGD	SGD	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	6912 lm	5016 lm	3000K	80	105°	4,20 kg
AM02NW SWH	SWH	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg
AM02NW SBK	SBK	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg
AM02NW SGD	SGD	SMD 2835	57W	220-240V AC	750 mA / 33-42V DC	Included	7430 lm	5415 lm	4000K	80	105°	4,20 kg

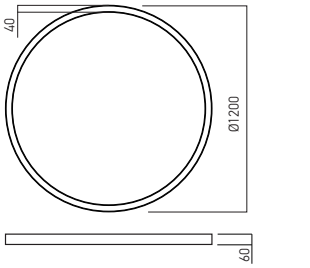
AM03

FINISHING AVAILABLE

SWH SBK SGD





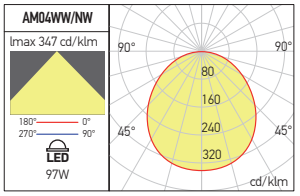


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM03WW SWH	SWH	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03WW SBK	SBK	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03WW SGD	SGD	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9040 lm	6600 lm	3000K	80	105°	5,60 kg
AM03NW SWH	SWH	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg
AM03NW SBK	SBK	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg
AM03NW SGD	SGD	SMD 2835	75W	220-240V AC	950 mA / 33-42V DC	Included	9832 lm	7125 lm	4000K	80	105°	5,60 kg

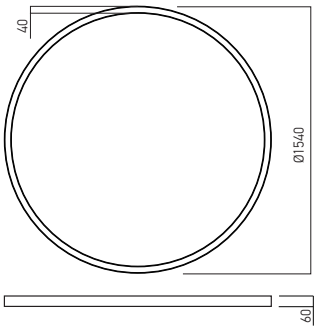
AM04

FINISHING AVAILABLE

SWH SBK SGD







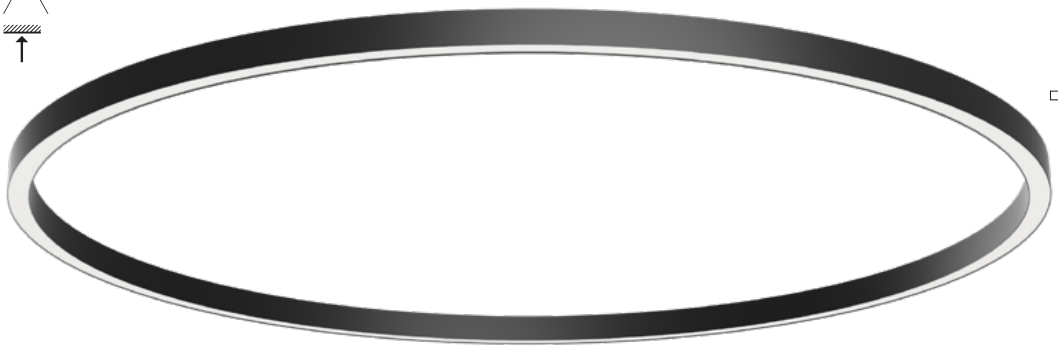
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM04WW SWH	SWH	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04WW SBK	SBK	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04WW SGD	SGD	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	11762 lm	8536 lm	3000K	80	105°	7,23 kg
AM04NW SWH	SWH	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg
AM04NW SBK	SBK	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg
AM04NW SGD	SGD	SMD 2835	97W	220-240V AC	1200 mA / 33-42V DC	Included	12716 lm	9215 lm	4000K	80	105°	7,23 kg

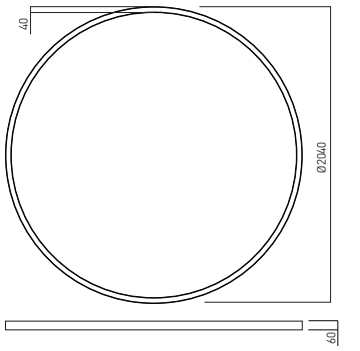
xambit surface

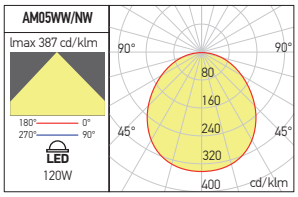
AM05

FINISHING AVAILABLE

SWH SBK SGD





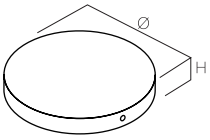


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AM05WW SWH	SWH	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05WW SBK	SBK	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05WW SGD	SGD	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	14678 lm	10560 lm	3000K	80	105°	9,58 kg
AM05NW SWH	SWH	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg
AM05NW SBK	SBK	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg
AM05NW SGD	SGD	SMD 2835	120W	220-240V AC	1500 mA / 33-42V DC	Included	15846 lm	11400 lm	4000K	80	105°	9,58 kg

DALI DIMMABLE CEILING BOX

FINISHING AVAILABLE

SWH SBK SGD



Code	Finishing	For XAMBIT MODEL	Dimension	Weight
AM01CBDALI SWH	SWH	AM01	Ø150 x H 30mm	0,55 kg
AM01CBDALI SBK	SBK	AM01	Ø150 x H 30mm	0,55 kg
AM01CBDALI SGD	SGD	AM01	Ø150 x H 30mm	0,55 kg
AM02CBDALI SWH	SWH	AM02	Ø200 x H 40mm	1,10 kg
AM02CBDALI SBK	SBK	AM02	Ø200 x H 40mm	1,10 kg
AM02CBDALI SGD	SGD	AM02	Ø200 x H 40mm	1,10 kg
AM03CBDALI SWH	SWH	AM03	Ø250 x H 40mm	1,70 kg
AM03CBDALI SBK	SBK	AM03	Ø250 x H 40mm	1,70 kg
AM03CBDALI SGD	SGD	AM03	Ø250 x H 40mm	1,70 kg
AM04CBDALI SWH	SWH	AM04	Ø250 x H 40mm	1,70 kg
AM04CBDALI SBK	SBK	AM04	Ø250 x H 40mm	1,70 kg
AM04CBDALI SGD	SGD	AM04	Ø250 x H 40mm	1,70 kg
AM05CBDALI SWH	SWH	AM05	Ø250 x H 40mm	1,70 kg
AM05CBDALI SBK	SBK	AM05	Ø250 x H 40mm	1,70 kg
AM05CBDALI SGD	SGD	AM05	Ø250 x H 40mm	1,70 kg

Round boxes for electrical connections, equipped with DALI drivers and power supply cable 2P, with transparent silicone cover.
Used for powering and direct adjusting of the light intensity of LED modules of the light fittings from the family XAMBIT.
Equipped with self-locking 2P+N block of terminals (10A / 250V, 2.5 mm²), for mains power supply.
Housing of the box of steel board, electrostatically painted.
IMPORTANT!
The DALI light fittings from XAMBIT family, can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Cutii rotunde pentru conexiunile electrice, echipate cu alimentatoare DALI și cablu de alimentare 2P, cu înveliș din silicon transparent, pentru corpul de iluminat.
Utilizate pentru alimentarea și reglarea directă a intensității luminoase a modulelor cu LED-uri la corpurile de iluminat din familia XAMBIT.
Dotate cu clemă de conexiuni 2P+N (10A/250V, 2,5 mm²) cu autoblocare, pentru alimentarea de la rețea.
Corpul cutiei din tablă de oțel, vopsit în câmp electrostatic.
IMPORTANT!
Corpurile de iluminat echipate cu alimentatoare DALI din familia XAMBIT, pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

Scatole tonde per connessioni elettriche, equipaggiate con alimentatori DALI e cavo di alimentazione 2P rivestito in silicone trasparente.
Usate per l'alimentazione e la regolazione diretta dell'intensità luminosa dei moduli a LED degli apparecchi della famiglia XAMBIT.
Dotate di morsettiera 2P+N (10A/250V, 2,5 mm²) autobloccante per l'alimentazione dalla rete.
Corpo della scatola in lamiera di acciaio, verniciato a polveri.
IMPORTANTE!
Gli apparecchi DALI della famiglia XAMBIT, possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.



⚠ WARNING!

Standard finishings are in sandblasted mat white or mat black and satin gold.
Upon request the finishings can be in the shades of the RAL color system.

Finisaje standard alb mat sau negru mat, sablate şi auriu satinat.
La cerere finisajele pot fi în nuanţele sistemului de culori RAL.

Finiture standard bianco opaco, nero opaco, sabbiate e oro satinato.
Su richiesta la finitura può essere nelle tinte RAL.

xpill round UGR
surface

CE
LED
CCT
IP40

5 YEARS WARRANTY

UGR<19



EN
Suspended or ceiling mounting (with the appropriete accessory) light fittings, round shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
For 80W and 100W luminaires are single color LED temperature.
Microprismatic diffuser of polycarbonate cu UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.
Range of applications
General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO
Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K şi 6000K.
Pentru versiunile de 80W şi 100W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Dispersor microprismatic din policarbonat cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oţel.
Alimentator LED în curent constant inclus. Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziţii pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.
Aplicaţii
Iluminatul general în birouri, zone de recepţie, săli de conferinţe, şcoli, spitale şi spaţii comerciale.

IT
Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per le versioni da 80W e 100W sono disponibili apparecchi con una singola temperatura del colore.
Diffusore microprismatico in policarbonato con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED in corrente costante, incluso. Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.

Campi di applicazione
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.





see also **xpill round ugr suspended**
at page 244



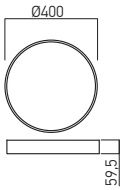
xpill round UGR surface

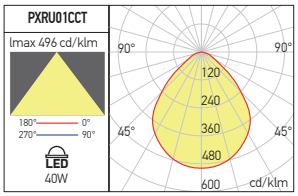
PXRU01

FINISHING AVAILABLE

SWH SBK







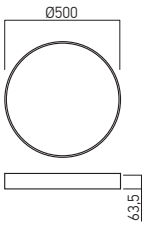
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU01CCT SWH	SWH	SMD 2835	40W	220-240V AC	1000 mA / 30-40V DC	Included	5200 lm	3677 lm	3000/4000/6000K	90	80°	2,30 kg
PXRU01CCT SBK	SBK	SMD 2835	40W	220-240V AC	1000 mA / 30-40V DC	Included	5200 lm	3357 lm	3000/4000/6000K	90	80°	2,30 kg

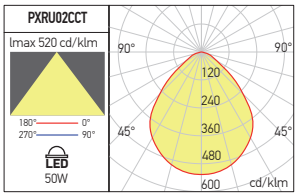
PXRU02

FINISHING AVAILABLE

SWH SBK







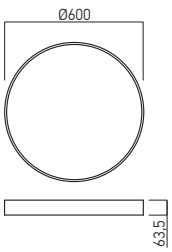
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU02CCT SWH	SWH	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	6800 lm	5092 lm	3000/4000/6000K	90	80°	3,65 kg
PXRU02CCT SBK	SBK	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	6800 lm	4692 lm	3000/4000/6000K	90	80°	3,65 kg

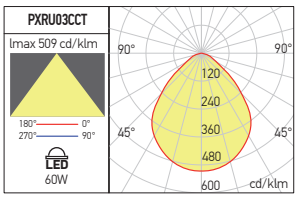
PXRU03

FINISHING AVAILABLE

SWH SBK







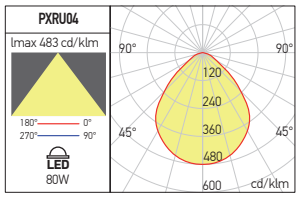
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU03CCT SWH	SWH	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8400 lm	5521 lm	3000/4000/6000K	90	80°	5,09 kg
PXRU03CCT SBK	SBK	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8400 lm	5021 lm	3000/4000/6000K	90	80°	5,09 kg

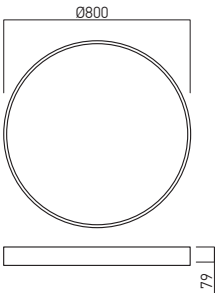
PXRU04

FINISHING AVAILABLE

SWH SBK







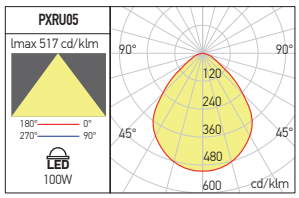
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU04WW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11000 lm	7460 lm	3000K	90	80°	10,00 kg
PXRU04WW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11000 lm	6830 lm	3000K	90	80°	10,00 kg
PXRU04NW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11500 lm	7730 lm	4000K	90	80°	10,00 kg
PXRU04NW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	11500 lm	7056 lm	4000K	90	80°	10,00 kg

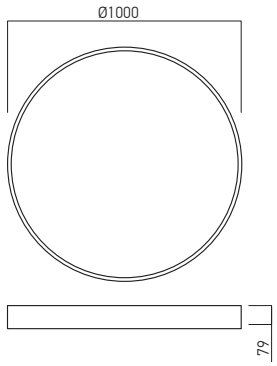
PXRU05

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXRU05WW SWH	SWH	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16000 lm	10595 lm	3000K	90	80°	14,20 kg
PXRU05WW SBK	SBK	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16000 lm	9836 lm	3000K	90	80°	14,20 kg
PXRU05NW SWH	SWH	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16800 lm	10834 lm	4000K	90	80°	14,20 kg
PXRU05NW SBK	SBK	SMD 2835	100W	220-240V AC	1050 mA / 29-48V DC	Included	16800 lm	10021 lm	4000K	90	80°	14,20 kg

xpill square UGR surface

5 YEARS WARRANTY

UGR<19

CE

LED

CCT

IP40

EN

Suspended or ceiling mounting (with the appropriete accessory) light fittings, square shape, equipped with SMD LEDs with variable color temperature, between 3000K, 4000K or 6000K.
The 80W luminaires are single color LED temperature.
Microprismatic diffuser of polycarbonate cu UGR<19.
Backlit technology of LEDs arrangement.
The suspension accessory must be ordered separately.
Housing of aluminum board electrostatically painted with sandblasted finishing.
Fixing device made of steel sheet.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Three-position switch for ranging the color temperature between 3000K, 4000K or 6000K, for the CCT versions.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat cu montaj suspendat sau pe plafon (cu accesoriul corespunzător), formă pătrată, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Pentru versiunea de 80W corpurile de iluminat sunt echipate doar cu LED-uri cu o singură temperatură de culoare.
Dispersor microprismatic din policarbonat cu UGR<19.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Accesoriul de suspendare se comandă separat.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic cu finisaj sablat.
Bridă de fixare din tablă de oțel.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K, pentru versiunile CCT.

Aplicații

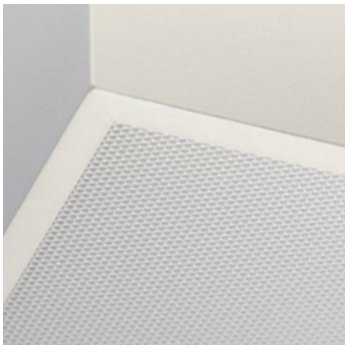
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

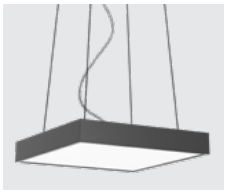
IT

Apparecchi per montaggio a sospensione o a soffitto (con l'accessorio appropriato), forma quadrata, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K o 6000K.
Per versioni da 80W sono disponibili con singola temperatura del colore.
Diffusore microprismatico in policarbonato con grado UGR<19.
Tecnologia backlight di disposizione dei LED.
L'accessorio di sospensione deve essere ordinato separatamente.
Corpo in lamiera di alluminio, verniciato a polveri con finitura sabbiata.
Staffa di fissaggio in lamiera di acciaio.
Alimentatore LED in corrente costante, incluso. Morsettiera 2P+N (10A/250V/2,5 mm²).
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000K, 4000K o 6000K, per le versioni CCT.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.





see also
xpill square UGR suspended
at page 248

DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

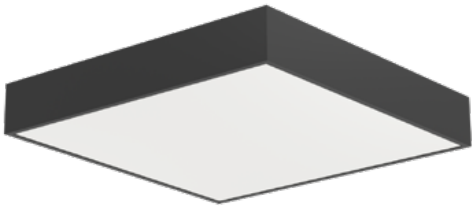
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

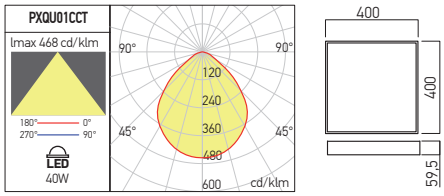


PXQU01

FINISHING AVAILABLE

SWH SBK

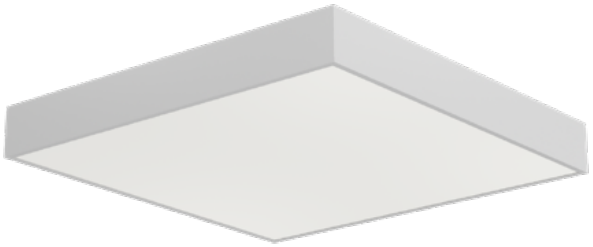


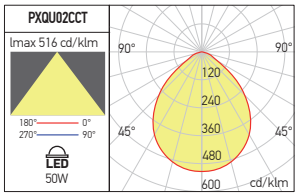


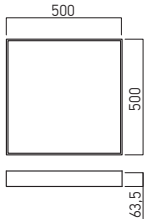
PXQU02

FINISHING AVAILABLE

SWH SBK





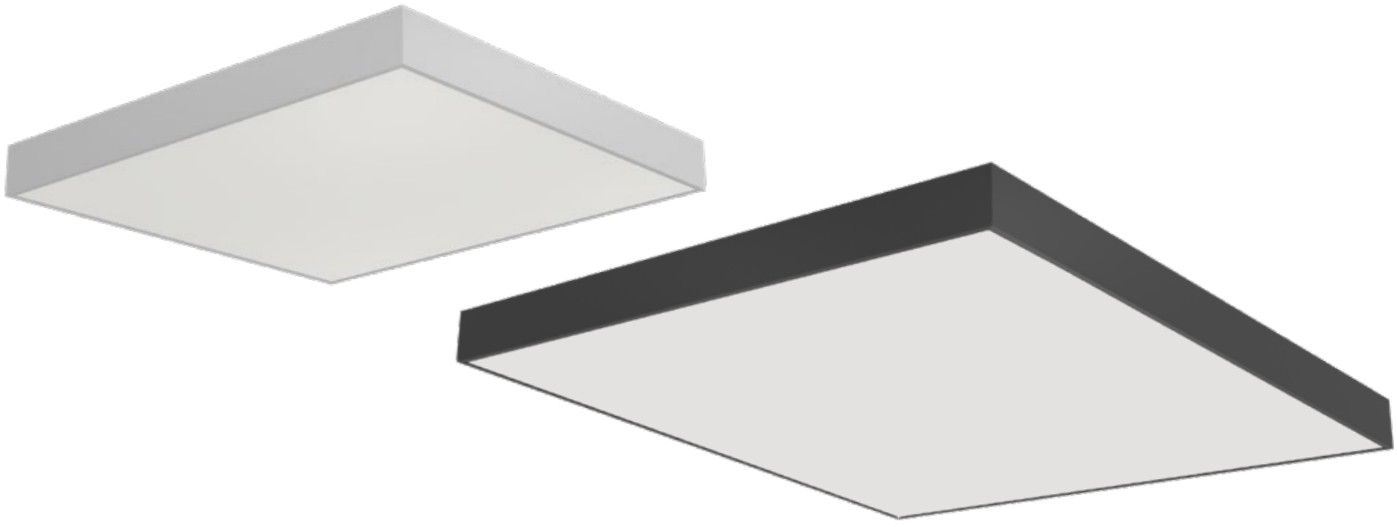


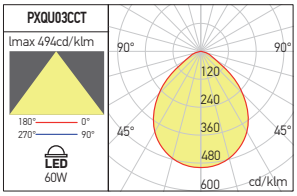
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXQU01CCT SWH	SWH	SMD 2835	40W	220-240V AC	1000 mA / 24-40V DC	Included	5200 lm	3382 lm	3000K/4000K/6000K	90	80°	3,80 kg
PXQU01CCT SBK	SBK	SMD 2835	40W	220-240V AC	1000 mA / 24-40V DC	Included	5200 lm	3056 lm	3000K/4000K/6000K	90	80°	3,80 kg
PXQU02CCT SWH	SWH	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	7000 lm	5092 lm	3000K/4000K/6000K	90	80°	5,50 kg
PXQU02CCT SBK	SBK	SMD 2835	50W	220-240V AC	1050 mA / 29-48V DC	Included	7000 lm	4691 lm	3000K/4000K/6000K	90	80°	5,50 kg

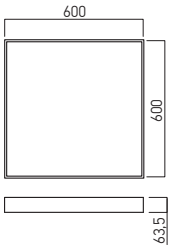
PXQU03

FINISHING AVAILABLE

SWH SBK



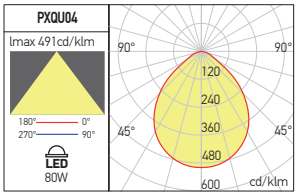


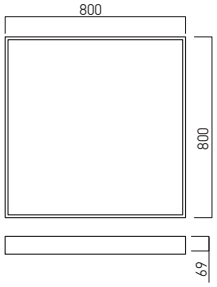


PXQU04

FINISHING AVAILABLE

SWH SBK





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PXQU03CCT SWH	SWH	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8500 lm	5890 lm	3000K/4000K/6000K	90	80°	6,50 kg
PXQU03CCT SBK	SBK	SMD 2835	60W	220-240V AC	1400 mA / 26-43V DC	Included	8500 lm	5284 lm	3000K/4000K/6000K	90	80°	6,50 kg
PXQU04WW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12300 lm	7818 lm	3000K	90	80°	11,00 kg
PXQU04WW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12300 lm	7306 lm	3000K	90	80°	11,00 kg
PXQU04NW SWH	SWH	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12600 lm	8098 lm	4000K	90	80°	11,00 kg
PXQU04NW SBK	SBK	SMD 2835	80W	220-240V AC	1500 mA / 23-51V DC	Included	12600 lm	7451 lm	4000K	90	80°	11,00 kg

xcase

5 YEARS WARRANTY



IP40

EN

Surface (on the wall or on the ceiling) light fittings equipped with SMD LEDs.
Long lasting, low power consumption and high lumen output.
Die-cast aluminum housing, electrostatically painted.
Clamping device made of galvanized steel sheet.
Diffuser of polystyrene, with screen printed grid and polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals, commercial spaces or in the spaces where the maintenance is difficult or expensive.

RO

Corpuri de iluminat echipate cu LED-uri SMD pentru montaj aparent pe perete sau tavan.
Durată mare de viață, consum redus de energie și flux luminos mare.
Corp din aluminu turnat sub presiune, vopsit în câmp electrostatic.
Bridă de fixare din tablă de oțel zincat.
Dispersor din polistiren cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

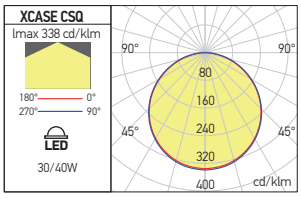
Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale, spații comerciale sau unde accesul pentru asigurarea mentenanței este dificil sau costisitor.

IT

Apparecchi a LED SMD per montaggio a parete o a soffitto.
Garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Corpo in pressofusione di alluminio, verniciato a polveri.
Staffa di fissaggio in lamiera di acciaio zincato.
Diffusore in polistirene, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² all'entrata dell'alimentatore.

Campi di applicazione

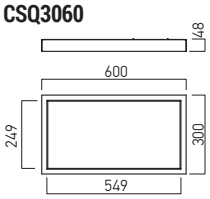
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali, negozi o nelle situazioni in cui l'accesso per la manutenzione sia difficile o costoso.



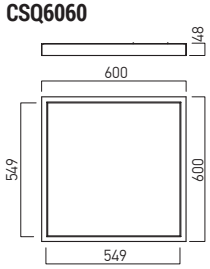
FINISHING AVAILABLE

MWH

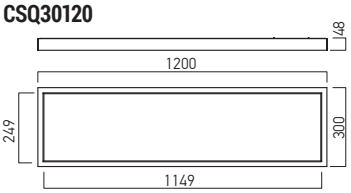
CSQ3060



CSQ6060



CSQ30120



Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CSQ3060WW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	1000 mA / 23-28V DC	Included	3120 lm	2056 lm	3000K	83	110°	3,68 kg
CSQ3060NW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	1000 mA / 23-28V DC	Included	3530 lm	2240 lm	4000K	82	110°	3,68 kg
CSQ30120WW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	950 mA / 28-36V DC	Included	4690 lm	2957 lm	3000K	83	110°	6,10 kg
CSQ30120NW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	950 mA / 28-36V DC	Included	5100 lm	3216 lm	4000K	82	110°	6,10 kg
CSQ6060WW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	950 mA / 28-36V DC	Included	4690 lm	3378 lm	3000K	83	110°	5,85 kg
CSQ6060NW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	950 mA / 28-36V DC	Included	5100 lm	3683 lm	4000K	82	110°	5,85 kg



DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xice

5 YEARS WARRANTY



EN

Family of wall/ceiling light fittings, equipped with SMD LEDs.
Housing and mounting device by swiping made of sheet steel, electrostatically painted in mat white.
White polycarbonate side frame, mat finishing.
Diffuser of opal polycarbonate attached on the polycarbonate side frame.
Each LED is equipped with a wide dispersion lens for the uniformity of the lighting.
Constant current LED driver delivered with the panel.
Power supply cable 2P, 1,5 mm² at the light fitting entry.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO

Familie de aplice/plafoniere echipate cu LED-uri SMD.
Corpul și brida de fixare prin glisare din tablă de oțel, vopsite în câmp electrostatic, culoare alb mat.
Rama laterală din policarbonat alb.
Dispersor din policarbonat opal atașat pe rama laterală din policarbonat.
Fiecare LED este echipat cu lentilă cu dispersie largă pentru uniformitatea iluminatului.
Alimentator LED în curent constant livrat împreună cu panoul.
Cablu de alimentare 2P, 1,5 mm² la intrarea în corpul de iluminat.

Aplicații

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

IT

Famiglia di apparecchi da parete o da soffitto, a LED SMD.
Carcassa e dispositivo di montaggio a slitta in lamiera d'acciaio, verniciati a polveri bianco opaco.
Cornice laterale in policarbonato bianco, finitura opaca.
Diffusore in policarbonato opalino fissato sulla cornice laterale in policarbonato.
Ogni LED è dotato di una lente ad ampia dispersione per l'uniformità dell'illuminazione.
Alimentatore LED a corrente costante fornito con il pannello.
Cavo di alimentazione 2P, 1,5 mm² all'ingresso del apparecchio.

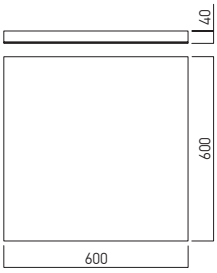
Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

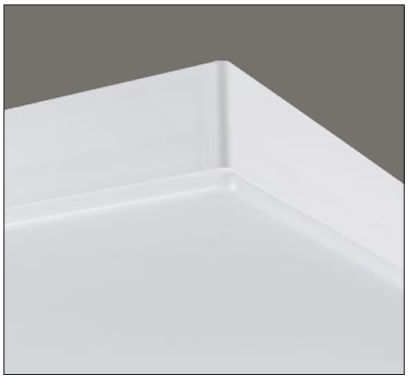
IC01

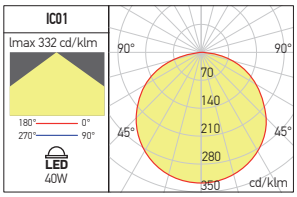
FINISHING AVAILABLE

MWH









Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
IC01WW	MWH	SMD 2835	40W	220-240V AC	280 mA / 120-150V	Included	4880 lm	4195 lm	3000K	≥80	120°	2,40 kg
IC01NW	MWH	SMD 2835	40W	220-240V AC	280 mA / 120-150V	Included	5040 lm	4334 lm	4000K	≥80	120°	2,40 kg



xplanet surface

3 YEARS WARRANTY

EN

Surface mounted light fittings with flat shape, equipped with SMD LEDs, provided with very wide dispersion angle lenses, to ensure the uniformity of illumination at the level of the diffuser.
The frame of the luminaire from aluminum profile, the housing of steel board, electrostatically painted.
Fixing system of steel board, electrostatically painted.
Diffuser of opal polystyrene.
Constant current LED driver delivered with the light fitting.

Range of applications

General lighting in offices, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat cu formă plată pentru montaj aparent, echipate cu LED-uri SMD prevăzute cu lentile cu unghi de dispersie foarte larg, pentru asigurarea uniformităţii iluminatului la nivelul dispersorului.
Rama corpului din profil de aluminiu, iar carcasa din tablă de oţel, vopsite în câmp electrostatic.
Sistem de fixare din tablă de oţel, vopsit în câmp electrostatic.
Dispersor din polistiren opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicaţii

Iluminatul general în birouri, şcoli, spitale şi spaţii comerciale.

IT

Apparecchi di illuminazione con forma piatta per montaggio a soffitto, equipaggiati con LED SMD, dotati di lenti con un angolo di dispersione molto ampio per garantire uniformità di illuminazione.
Cornici perimetrali in profilo di alluminio e corpo in lamiera d'acciaio, verniciati a polveri.
Sistema di fissaggio in lamiera d'acciaio, verniciato a polveri.
Diffusore in polistirene opale.
Alimentatore in corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione generale di uffici, scuole, ospedali e negozi.





see also

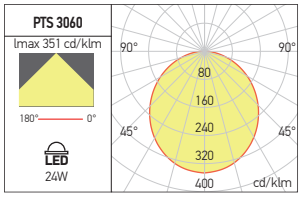
xplanet recessed
at page 352

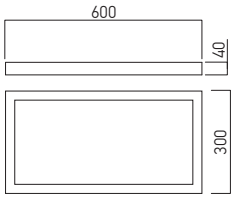
xplanet recessed IP65
at page 354

PTS3060

FINISHING AVAILABLE

MWH

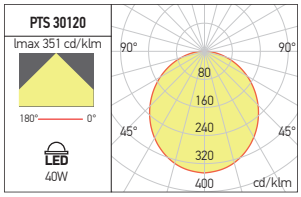


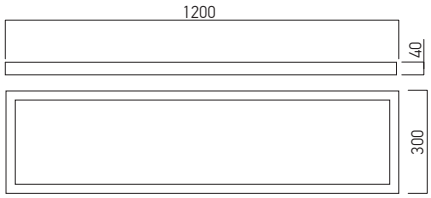


PTS30120

FINISHING AVAILABLE

MWH

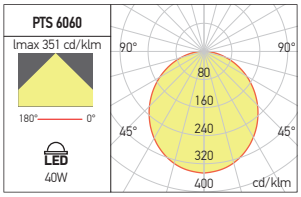


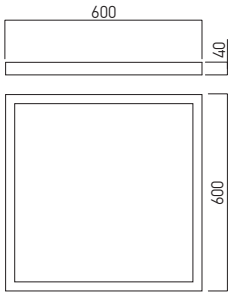


PTS6060

FINISHING AVAILABLE

MWH







	Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**PTS3060WW MWH**	MWH	SMD 2835	24W	220-240V AC	600 mA / 32-40V DC	Included	2880 lm	2023 lm	3000K	80	120°	0,91 Kg
	PTS3060NW MWH	MWH	SMD 2835	24W	220-240V AC	600 mA / 32-40V DC	Included	3000 lm	2158 lm	4000K	80	120°	0,91 Kg
●	**PTS30120WW MWH**	MWH	SMD 2835	40W	220-240V AC	1000 mA / 30-42V DC	Included	4800 lm	3349 lm	3000K	80	120°	1,93 Kg
	PTS30120NW MWH	MWH	SMD 2835	40W	220-240V AC	1000 mA / 30-42V DC	Included	5000 lm	3578 lm	4000K	80	120°	1,93 Kg
●	**PTS6060WW MWH**	MWH	SMD 2835	40W	220-240V AC	1000 mA / 30-42V DC	Included	4200 lm	3327 lm	3000K	80	120°	2,10 Kg
	PTS6060NW MWH	MWH	SMD 2835	40W	220-240V AC	1000 mA / 30-42V DC	Included	4400 lm	3553 lm	4000K	80	120°	2,10 Kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xeon

3 YEARS WARRANTY



EN

Round or square ceiling light fittings, with flat shape, equipped with SMD LEDs modules.
Housing of steel sheet, electrostatically painted.
Diffuser of opal acryl.
Rotating clamps for fixing in polycarbonate.
LED modules with lenses with very wide dispersion, to ensure good diffusion and uniformity of light.
Constant current LED driver delivered with the ceiling light fitting.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of Applications

General interior lighting.

RO

Plafoniere rotunde sau pătrate, cu formă plată, echipate cu module cu LED-uri SMD.
Carcasă din tablă de oţel, vopsită în câmp electrostatic.
Dispersor din acril opal.
Cleme de fixare pivotante din policarbonat.
Module cu LED-uri având lentile cu dispersie foarte largă, care asigură o difuzie şi uniformitate foarte bune ale iluminatului.
Alimentator în curent constant livrat împreună cu plafoniera.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicaţii

Iluminatul general de interior.

IT

Plafoniere rotonde o quadrate, forma piatta, equipaggiate con moduli a LED SMD.
Carcassa in lamiera d'acciaio, verniciata a polveri.
Diffusore in acrilico opale.
Ganci rotanti in policarbonato per una rapida installazione.
Moduli LED con lenti grandangolari che garantiscono una ampia diffusione e uniformità di illuminazione.
Alimentatore in corrente costante fornito con plafoniera.
Morsettiera 2P+N (10A/250V/2,5mm²).

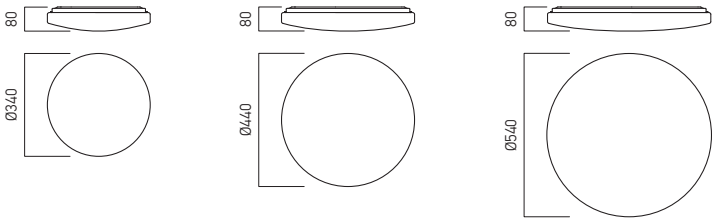
Campi di applicazione

Illuminazione generale per interni.

EN01 EN02 EN03

FINISHING AVAILABLE

WH

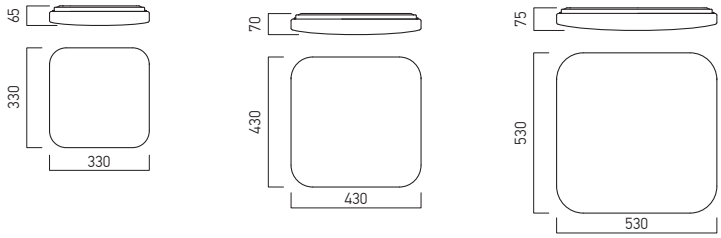


Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
EN01WW	WH	SMD 2835 SAN'AN	24W	180-250V AC	Included	2400 lm	1683 lm	3000K	80	160°	1,55 kg
EN01NW	WH	SMD 2835 SAN'AN	24W	180-250V AC	Included	2520 lm	1814 lm	4000K	80	160°	1,55 kg
EN02WW	WH	SMD 2835 SAN'AN	36W	180-250V AC	Included	3300 lm	2508 lm	3000K	80	160°	1,95 kg
EN02NW	WH	SMD 2835 SAN'AN	36W	180-250V AC	Included	3465 lm	2702 lm	4000K	80	160°	1,95 kg
EN03WW	WH	SMD 2835 SAN'AN	56W	180-250V AC	Included	5600 lm	3892 lm	3000K	80	160°	2,15 kg
EN03NW	WH	SMD 2835 SAN'AN	56W	180-250V AC	Included	5880 lm	4203 lm	4000K	80	160°	2,15 kg

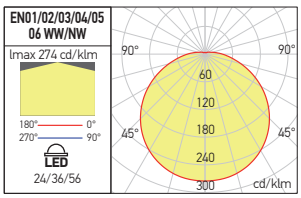
EN04 EN05 EN06

FINISHING AVAILABLE

WH



Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
EN04WW	WH	SMD 2835 SAN'AN	24W	180-250V AC	Included	2400 lm	1723 lm	3000K	80	160°	1,60 kg
EN04NW	WH	SMD 2835 SAN'AN	24W	180-250V AC	Included	2520 lm	1847 lm	4000K	80	160°	1,60 kg
EN05WW	WH	SMD 2835 SAN'AN	36W	180-250V AC	Included	3600 lm	2596 lm	3000K	80	160°	2,05 kg
EN05NW	WH	SMD 2835 SAN'AN	36W	180-250V AC	Included	3780 lm	2774 lm	4000K	80	160°	2,05 kg
EN06WW	WH	SMD 2835 SAN'AN	56W	180-250V AC	Included	5600 lm	3985 lm	3000K	80	160°	2,30 kg
EN06NW	WH	SMD 2835 SAN'AN	56W	180-250V AC	Included	5880 lm	4287 lm	4000K	80	160°	2,30 kg



xdeco

3 YEARS WARRANTY

EN

Series of surface mounted light fittings with flat shape, equipped with SMD LEDs.
The housing of the luminaire in aluminum board, electrostatically painted, with end caps of polycarbonate.
Fixing system of steel board, electrostatically painted.
Diffuser of opal PMMA.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

General lighting in offices, schools, hospitals and commercial spaces.

RO

Serie de corpuri de iluminat pentru montaj aparent, cu formă plată, echipate cu LED-uri SMD.
Carcasa corpului de iluminat din tablă de aluminiu, vopsită în câmp electrostatic, cu elemente terminale din policarbonat.
Sistem de fixare din tablă de oţel, vopsit în câmp electrostatic.
Dispersor din PMMA opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicaţii

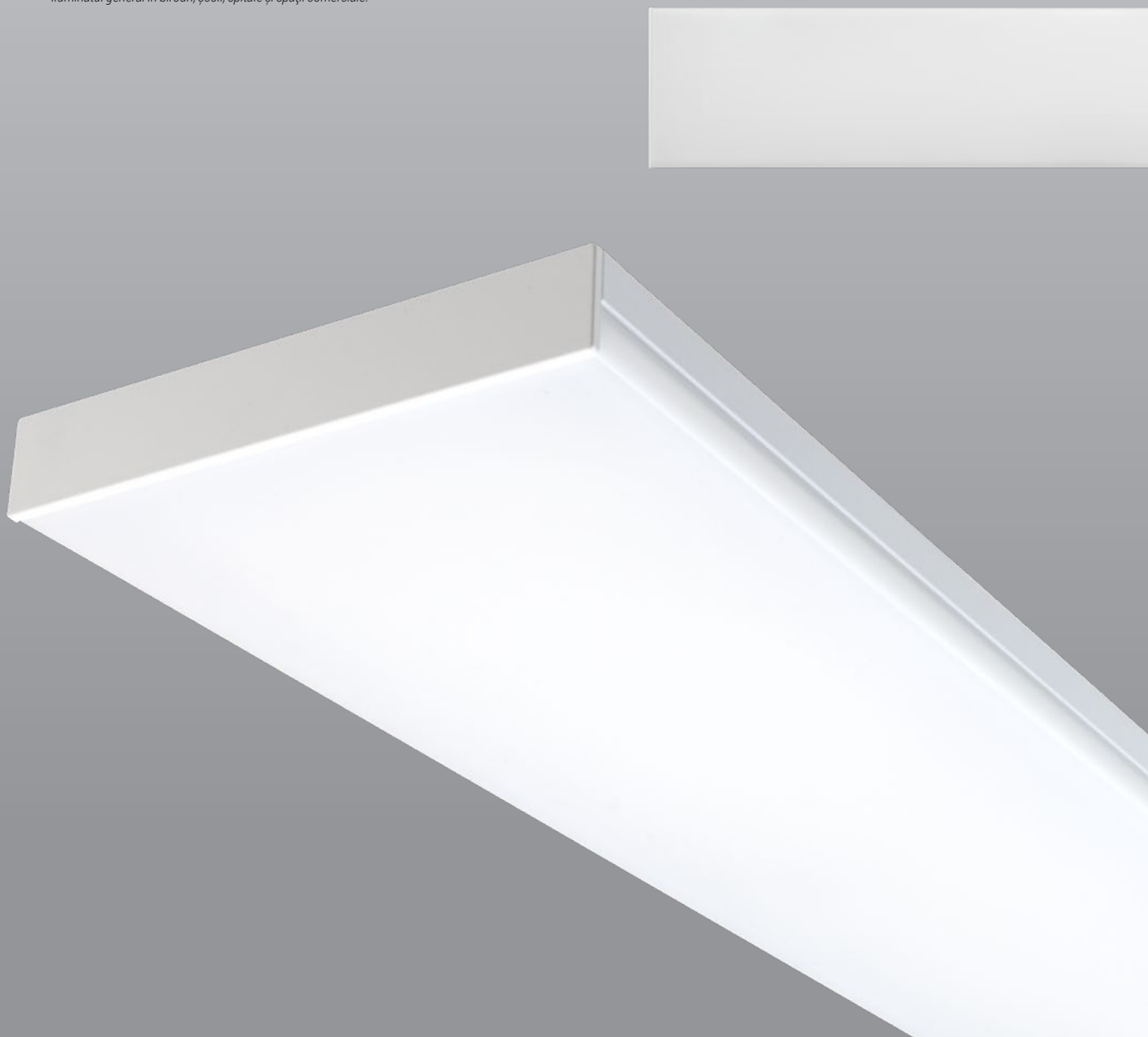
Iluminatul general în birouri, şcoli, spitale şi spaţii comerciale.

IT

Serie di apparecchi di illuminazione per montaggio a soffitto o a parete con forma piatta, equipaggiati con LED SMD.
Corpo dell'apparecchio in lamiera di alluminio verniciata a polveri, con tappi di chiusura in policarbonato.
Sistema di fissaggio in lamiera di acciaio, verniciato a polveri.
Diffusore in PMMA opale.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5mm²).

Campi di applicazione

Illuminazione generale di uffici, scuole, ospedali e negozi.



DC01

FINISHING AVAILABLE

MWH

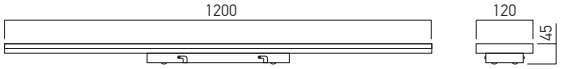


Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DC01WW MWH	MWH	SMD 2835 SAN'AN	25W	220-240V AC	Included	3080 lm	2367 lm	3000K	80	110°	1,20 kg
DC01NW MWH	MWH	SMD 2835 SAN'AN	25W	220-240V AC	Included	3200 lm	2518 lm	4000K	80	110°	1,20 kg

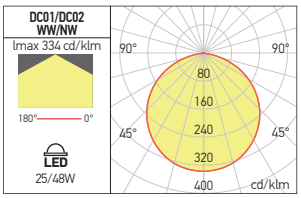
DC02

FINISHING AVAILABLE

MWH



Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DC02WW MWH	MWH	SMD 2835 SAN'AN	48W	220-240V AC	Included	6160 lm	4542 lm	3000K	80	110°	1,80 kg
DC02NW MWH	MWH	SMD 2835 SAN'AN	48W	220-240V AC	Included	6400 lm	4833 lm	4000K	80	110°	1,80 kg



xkraft

3 YEARS WARRANTY

EN

Series of surface mounted light fittings with flat shape, equipped with SMD LEDs.
The housing of the luminaire in aluminum board, electrostatically painted, with end caps of polycarbonate.
Diffuser of opal PMMA.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

General lighting in offices, schools, hospitals and commercial spaces.

RO

Serie de corpuri de iluminat pentru montaj aparent, cu formă plată, echipate cu LED-uri SMD.
Carcasa corpului de iluminat din tablă de aluminiu, vopsită în câmp electrostatic, cu elemente terminale din policarbonat.
Dispersor din PMMA opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicații

Iluminatul general în birouri, școli, spitale și spații comerciale.

IT

Serie di apparecchi di illuminazione per montaggio a soffitto o a parete con forma piatta, equipaggiati con LED SMD.
Corpo dell'apparecchio in lamiera di alluminio verniciata a polveri, con tappi di chiusura in policarbonato.
Diffusore in PMMA opale.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5mm²).

Campi di applicazione

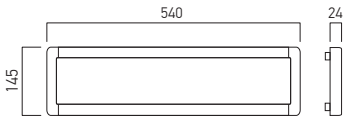
Illuminazione generale di uffici, scuole, ospedali e negozi.



KF01

FINISHING AVAILABLE

MWH





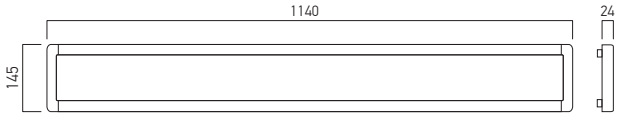
	Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**KF01WW MWH**	MWH	SMD 2835 SAN'AN	25W	220-240V AC	Included	3050 lm	2339 lm	3000K	80	110°	0,74 kg
	KF01NW MWH	MWH	SMD 2835 SAN'AN	25W	220-240V AC	Included	3100 lm	2486 lm	4000K	80	110°	0,74 kg

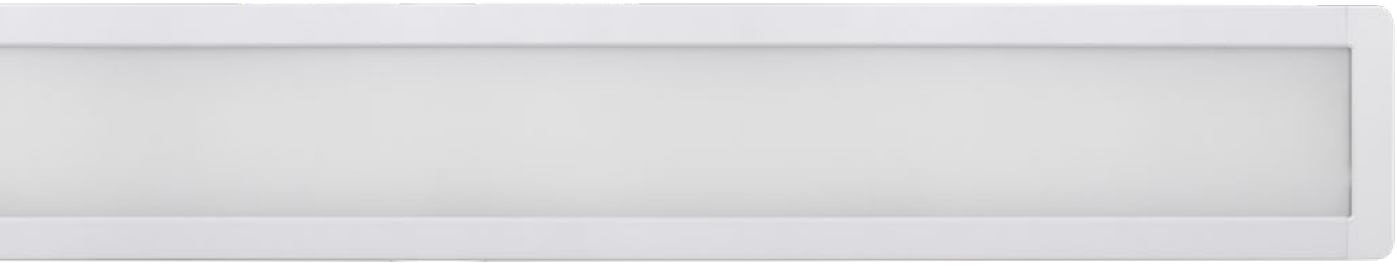
● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

KF02

FINISHING AVAILABLE

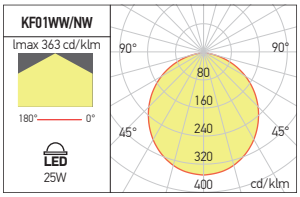
MWH

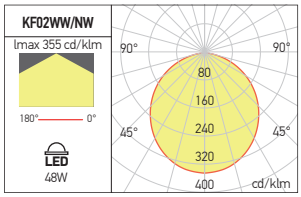




	Code	Finishing	Type of LED	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**KF02WW MWH**	MWH	SMD 2835 SAN'AN	48W	220-240V AC	Included	6100 lm	4593 lm	3000K	80	110°	1,48 kg
	KF02NW MWH	MWH	SMD 2835 SAN'AN	48W	220-240V AC	Included	6300 lm	4885 lm	4000K	80	110°	1,48 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**





xform round

5 YEARS WARRANTY



FILARMONICA BRAȘOV

CE
LED
IP40

EN

Surface (on the wall or on the ceiling) light fittings equipped with SMD LED, round shape.
Long lasting, low power consumption and high lumen output.
Die-cast aluminum housing, electrostatically painted.
Clamping device made of steel sheet.
Diffuser of polystyrene, with screen printed grid and polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General interior lighting.

RO

Corpuri de iluminat echipate cu LED-uri SMD, cu formă rotundă, pentru montaj aparent pe perete sau tavan.
Durată mare de viață, consum redus de energie și flux luminos mare.
Corp din aluminu turnat sub presiune, vopsit în câmp electrostatic.
Bridă de fixare din tablă de oțel.
Dispersor din polistiren cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

Iluminatul general de interior.

IT

Apparecchi a LED SMD di forma rotonda, per montaggio a parete o a soffitto.
Garantiscono una vita operativa maggiore, risparmio energetico ed alta resa luminosa.
Corpo in pressofusione di alluminio, verniciato a polveri.
Staffa di fissaggio in lamiera di acciaio.
Diffusore in polistirene, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² all'entrata dell'alimentatore.

Campi di applicazione

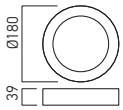
Illuminazione generale d'interni.

FINISHING AVAILABLE

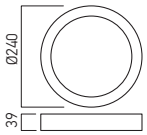
MWH



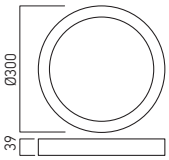
FMR180



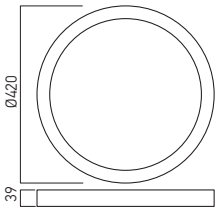
FMR240



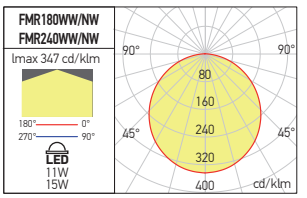
FMR300

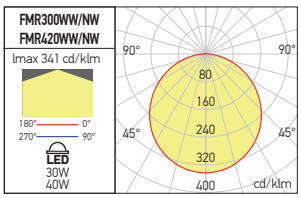


FMR420



Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FMR180WW MWH	MWH	SMD 2016 EPISTAR	11W	220-240V AC	500 mA / 11-18V DC	Included	1090 lm	744 lm	3000K	83	110°	0,67 kg
FMR180NW MWH	MWH	SMD 2016 EPISTAR	11W	220-240V AC	500 mA / 11-18V DC	Included	1170 lm	811 lm	4000K	82	110°	0,67 kg
FMR240WW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 17-24V DC	Included	1450 lm	1006 lm	3000K	83	110°	0,99 kg
FMR240NW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 17-24V DC	Included	1560 lm	1097 lm	4000K	82	110°	0,99 kg
FMR300WW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	2900 lm	1814 lm	3000K	83	110°	1,34 kg
FMR300NW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	3120 lm	1958 lm	4000K	82	110°	1,34 kg
FMR420WW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	1000 mA / 30-40V DC	Included	4690 lm	2495 lm	3000K	83	110°	2,62 kg
FMR420NW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	2693 lm	4000K	82	110°	2,62 kg





DALI TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xform square

5 YEARS WARRANTY

EN

Surface (on the wall or on the ceiling) light fittings equipped with SMD LED, square shape.
Long lasting, low power consumption and high lumen output.
Die-cast aluminum housing, electrostatically painted.
Clamping device made of steel sheet.
Diffuser of polystyrene, with screen printed grid and polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General interior lighting.

RO

Corpuri de iluminat echipate cu LED-uri SMD, cu formă pătrată, pentru montaj aparent pe perete sau tavan.
Durată mare de viață, consum redus de energie și flux luminos mare.
Corp din aluminiu turnat sub presiune, vopsit în câmp electrostatic.
Bridă de fixare din tablă de oțel.
Dispersor din polistiren cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

Iluminatul general de interior.

IT

Apparecchi a LED SMD, forma quadrata, per montaggio a parete o a soffitto.
Garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Corpo in pressofusione di alluminio, verniciato a polveri.
Staffa di fissaggio in lamiera di acciaio.
Diffusore in polistirene, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² all'entrata dell'alimentatore.

Campi di applicazione

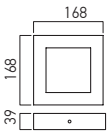
Illuminazione generale d'interni.



FINISHING AVAILABLE

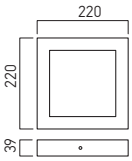
MWH

FMQ168



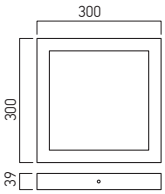


FMQ220



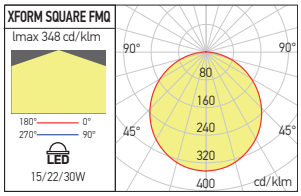


FMQ300





Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FMQ168WW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 12-24V DC	Included	1450 lm	909 lm	3000K	83	110°	0,86 kg
FMQ168NW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 12-24V DC	Included	1560 lm	968 lm	4000K	82	110°	0,86 kg
FMQ220WW MWH	MWH	SMD 2016 EPISTAR	22W	220-240V AC	700 mA / 17-26V DC	Included	2120 lm	1521 lm	3000K	83	110°	1,25 kg
FMQ220NW MWH	MWH	SMD 2016 EPISTAR	22W	220-240V AC	700 mA / 17-26V DC	Included	2280 lm	1627 lm	4000K	82	110°	1,25 kg
FMQ300WW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	2900 lm	1992 lm	3000K	83	110°	1,97 kg
FMQ300NW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	3120 lm	2131 lm	4000K	82	110°	1,97 kg



DALI TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xrim

3 YEARS WARRANTY



EN

Ceiling light fittings with direct/indirect distribution, equipped with SMD or COB LEDs for direct lighting and SMD LEDs for indirect.
Housing and ceiling mounting flange of die-cast aluminum, electrostatically painted.
The housing is being assembled on the installed element by screwing.
Twisted steel safety wire to secure the housing during disassembly.
Frontal opal diffuser of polystyrene, round shape for complete SMD version and clear polycarbonate + reflector of silver faceted polycarbonate + aluminum decorativ ring for COB+SMD version.
Ring opal acrylic diffuser for indirect light, for both types of light fittings.
Constant current LED driver included.
Connector "plug-in" type between housing and driver.
Block of terminals 2P+N (10A/250V/2,5 mm²).

Range of applications

General interior lighting for small rooms, decorative lighting.

RO

Plafoniere cu distribuţie directă/indirectă, echipate cu LED-uri SMD sau COB pentru iluminatul direct şi LED-uri SMD pentru cel indirect.
Carcasa şi elementul de fixare pe tavan din aluminiu turnat, vopsite în câmp electrostatic.
Carcasa se montează pe elementul de instalare prin înşurubare.
Fir de siguranţă din oţel torsadat pentru asigurarea la demontare a carcasei.
Dispersor frontal din polistiren opal, formă rotundă pentru versiunea doar cu LED-uri SMD şi dispersor clar din policarbonat + reflector din policarbonat argintat şi faţetat + inel decorativ din aluminiu pentru versiunea COB+SMD.
Dispersor inelar din acril opal pentru iluminatul indirect la ambele tipuri de corpuri de iluminat.
Alimentator LED în curent constant inclus.
Conector tip "plug-in" între corp şi alimentator.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicaţii

Iluminatul general de interior pentru încăperi de mică dimensiune, iluminatul decorativ.

IT

Apparecchi da soffito con distribuzione diretta/indiretta, equipaggiati con LED SMD o COB per illuminazione diretta e con LED SMD per illuminazione indiretta.
Corpo e staffa di fissaggio a soffitto in alluminio pressofuso, verniciati a polveri.
Corpo è montato sull'elemento di installazione mediante avvitamento.
Cavo di sicurezza in acciaio intrecciato per assicurare la carcassa durante lo smontaggio.
Diffusore opalino frontale rotondo in polistirene per la versione solo con SMD e riflettore in policarbonato specchiato e sfaccettato + diffusore chiaro frontale rotondo in policarbonato per la versione COB+SMD.
Diffusore (luce indiretta) in acrilico opalino a forma di anello.
Alimentatore LED in corrente costante incluso.
Connettore tipo "plug-in" tra corpo e alimentatore.
Morsettiera 2P+N (10A/250V/2,5 mm²).

Campi di applicazione

Illuminazione generale d'interni per piccoli ambienti, illuminazione decorativa.

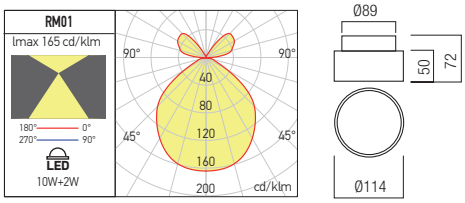


RM01

FINISHING AVAILABLE

SWH SBK





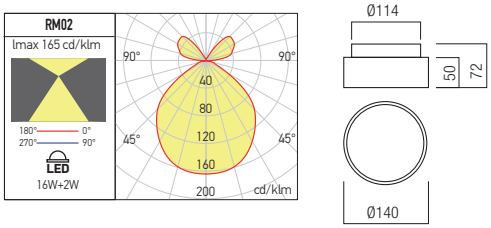
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RM01WW SWH	SWH	SMD 2835 SAN'AN	10W+2W	220-240V AC	300 mA / 28-42V DC	Included	1204 + 265 lm	694 + 149 lm	3000K	90	100°	0,36 kg
RM01WW SBK	SBK	SMD 2835 SAN'AN	10W+2W	220-240V AC	300 mA / 28-42V DC	Included	1204 + 265 lm	694 + 149 lm	3000K	90	100°	0,36 kg
RM01NW SWH	SWH	SMD 2835 SAN'AN	10W+2W	220-240V AC	300 mA / 28-42V DC	Included	1250 + 274 lm	724 + 157 lm	4000K	90	100°	0,36 kg
RM01NW SBK	SBK	SMD 2835 SAN'AN	10W+2W	220-240V AC	300 mA / 28-42V DC	Included	1250 + 274 lm	724 + 157 lm	4000K	90	100°	0,36 kg

RM02

FINISHING AVAILABLE

SWH SBK





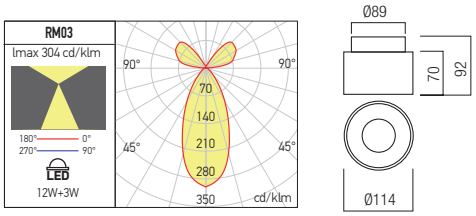
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RM02WW SWH	SWH	SMD 2835 SAN'AN	16W+2W	220-240V AC	500 mA / 28-43V DC	Included	1959 + 430 lm	1189 + 285 lm	3000K	90	100°	0,59 kg
RM02WW SBK	SBK	SMD 2835 SAN'AN	16W+2W	220-240V AC	500 mA / 28-43V DC	Included	1959 + 430 lm	1189 + 285 lm	3000K	90	100°	0,59 kg
RM02NW SWH	SWH	SMD 2835 SAN'AN	16W+2W	220-240V AC	500 mA / 28-43V DC	Included	1998 + 438 lm	1243 + 298 lm	4000K	90	100°	0,59 kg
RM02NW SBK	SBK	SMD 2835 SAN'AN	16W+2W	220-240V AC	500 mA / 28-43V DC	Included	1998 + 438 lm	1243 + 298 lm	4000K	90	100°	0,59 kg

RM03

FINISHING AVAILABLE

SWH SBK





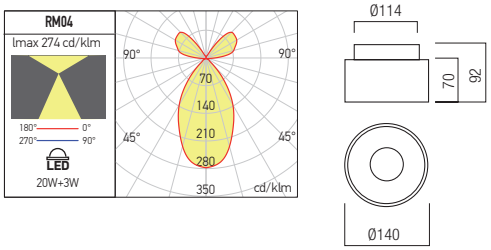
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RM03WW SWH	SWH	COB EPISTAR + SMD 2835 SAN'AN	12W+3W	220-240V AC	350 mA / 28-42V DC	Included	1355 + 297 lm	765 + 169 lm	3000K	90	45°	0,47 kg
RM03WW SBK	SBK	COB EPISTAR + SMD 2835 SAN'AN	12W+3W	220-240V AC	350 mA / 28-42V DC	Included	1355 + 297 lm	765 + 169 lm	3000K	90	45°	0,47 kg
RM03NW SWH	SWH	COB EPISTAR + SMD 2835 SAN'AN	12W+3W	220-240V AC	350 mA / 28-42V DC	Included	1454 + 319 lm	799 + 177 lm	4000K	90	45°	0,47 kg
RM03NW SBK	SBK	COB EPISTAR + SMD 2835 SAN'AN	12W+3W	220-240V AC	350 mA / 28-42V DC	Included	1454 + 319 lm	799 + 177 lm	4000K	90	45°	0,47 kg

RM04

FINISHING AVAILABLE

SWH SBK





Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RM04WW SWH	SWH	COB EPISTAR + SMD 2835 SAN'AN	20W+3W	220-240V AC	600 mA / 28-42V DC	Included	2112 + 464 lm	1397 + 285 lm	3000K	90	60°	0,75 kg
RM04WW SBK	SBK	COB EPISTAR + SMD 2835 SAN'AN	20W+3W	220-240V AC	600 mA / 28-42V DC	Included	2112 + 464 lm	1397 + 285 lm	3000K	90	60°	0,75 kg
RM04NW SWH	SWH	COB EPISTAR + SMD 2835 SAN'AN	20W+3W	220-240V AC	600 mA / 28-42V DC	Included	2225 + 489 lm	1427 + 298 lm	4000K	90	60°	0,75 kg
RM04NW SBK	SBK	COB EPISTAR + SMD 2835 SAN'AN	20W+3W	220-240V AC	600 mA / 28-42V DC	Included	2225 + 489 lm	1427 + 298 lm	4000K	90	60°	0,75 kg

xboard

3 YEARS WARRANTY



EN
Family of ceiling light fittings equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted.
Ceiling mounting flange in aluminum sheet, with outer perimetrical thread.
Twisted steel safety wire to secure the housing.
Diffuser prismatic of polystyrene, screen printed grid of PMMA with 4 mm depth and polyethylene reflector.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Range of applications
General interior lighting.

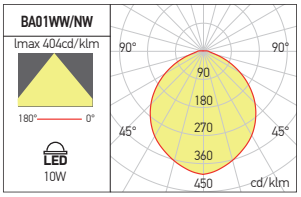
RO
Familie de plafoniere echipate cu LED-uri SMD.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Flanșă de fixare pe tavan din tablă de aluminiu, cu filet exterior perimetral.
Fir de siguranță din oțel torsadat pentru asigurarea carcasei.
Dispersor prismatic din polistiren, rețea de difuzie serigrafiată din PMMA cu grosimea de 4 mm și reflector din polietilenă.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Iluminatul general de interior.

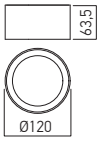
IT
Famiglia di plafoniere equipaggiate con LED SMD.
Corpo in alluminio pressofuso, verniciato a polveri.
Staffa di fissaggio a soffitto in lamiera di alluminio con filettatura perimetrale esterna.
Cavo di sicurezza in acciaio intrecciato per assicurare la carcassa.
Diffusore prismatico in polistirene, diffusore con retino serigrafato in PMMA da 4 mm e riflettore in polietilene.
Alimentatore LED in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Illuminazione generale d'interni.

BA01

FINISHING AVAILABLE
SWH SBK





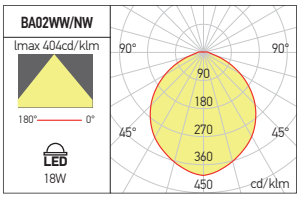


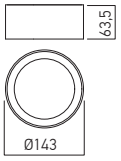
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
BA01WW SWH	SWH	SMD 2835 EPISTAR	10W	220-240V AC	250 mA / 28-42V DC	Included	1000 lm	580 lm	3000K	100°	90	0,68 kg
BA01NW SWH	SWH	SMD 2835 EPISTAR	10W	220-240V AC	250 mA / 28-42V DC	Included	1050 lm	609 lm	4000K	100°	90	0,68 kg
BA01WW SBK	SBK	SMD 2835 EPISTAR	10W	220-240V AC	250 mA / 28-42V DC	Included	1000 lm	580 lm	3000K	100°	90	0,68 kg
BA01NW SBK	SBK	SMD 2835 EPISTAR	10W	220-240V AC	250 mA / 28-42V DC	Included	1050 lm	609 lm	4000K	100°	90	0,68 kg

BA02

FINISHING AVAILABLE
SWH SBK







Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
BA02WW SWH	SWH	SMD 2835 EPISTAR	18W	220-240V AC	450 mA / 27-40V DC	Included	1800 lm	1088 lm	3000K	100°	90	0,88 kg
BA02NW SWH	SWH	SMD 2835 EPISTAR	18W	220-240V AC	450 mA / 27-40V DC	Included	1880 lm	1131 lm	4000K	100°	90	0,88 kg
BA02WW SBK	SBK	SMD 2835 EPISTAR	18W	220-240V AC	450 mA / 27-40V DC	Included	1800 lm	1088 lm	3000K	100°	90	0,88 kg
BA02NW SBK	SBK	SMD 2835 EPISTAR	18W	220-240V AC	450 mA / 27-40V DC	Included	1880 lm	1131 lm	4000K	100°	90	0,88 kg





xroll

3 YEARS WARRANTY



EN

Ceiling light fittings equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted.
Diffusers of opal polystyrene (RX02) and polycarbonate (RX03).
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

General interior lighting.

RO

Plafoniere echipate cu LED-uri SMD.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Dispersoare opale din polistiren (RX02) și policarbonat (RX03).
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicații

Iluminatul general de interior.

IT

Apparecchi d'illuminazione con montaggio a soffitto, equipaggiati con LED SMD.
Corpo in alluminio pressofuso, vernicio a polveri.
Diffusori opalini in polistirene (RX02) e policarbonato (RX03).
Alimentatore LED in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5mm²).

Campi di applicazione

Illuminazione generale d'interni.

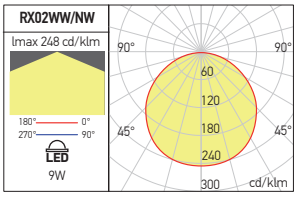
RX02

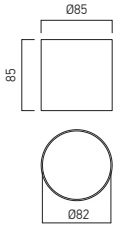
FINISHING AVAILABLE

MWH MBK SGD

IP44







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RX02WW MWH	MWH	SMD 2835 SAN'AN	9W	220-240V AC	Included	1080 lm	678 lm	3000K	80	120°	0,29 kg
RX02NW MWH	MWH	SMD 2835 SAN'AN	9W	220-240V AC	Included	1140 lm	719 lm	4000K	80	120°	0,29 kg
RX02WW MBK	MBK	SMD 2835 SAN'AN	9W	220-240V AC	Included	1080 lm	678 lm	3000K	80	120°	0,29 kg
RX02NW MBK	MBK	SMD 2835 SAN'AN	9W	220-240V AC	Included	1140 lm	719 lm	4000K	80	120°	0,29 kg
RX02WW SGD	SGD	SMD 2835 SAN'AN	9W	220-240V AC	Included	1080 lm	678 lm	3000K	80	120°	0,29 kg
RX02NW SGD	SGD	SMD 2835 SAN'AN	9W	220-240V AC	Included	1140 lm	719 lm	4000K	80	120°	0,29 kg

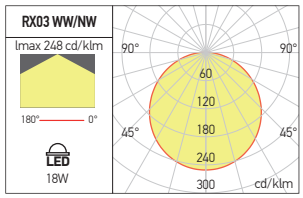
RX03

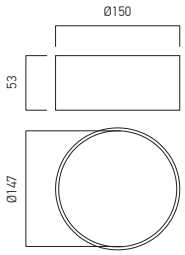
FINISHING AVAILABLE

MWH MBK SGD

IP40







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RX03WW MWH	MWH	SMD 2835 SAN'AN	18W	220-240V AC	Included	2040 lm	1458 lm	3000K	80	120°	0,50 kg
RX03NW MWH	MWH	SMD 2835 SAN'AN	18W	220-240V AC	Included	2230 lm	1531 lm	4000K	80	120°	0,50 kg
RX03WW MBK	MBK	SMD 2835 SAN'AN	18W	220-240V AC	Included	2040 lm	1458 lm	3000K	80	120°	0,50 kg
RX03NW MBK	MBK	SMD 2835 SAN'AN	18W	220-240V AC	Included	2230 lm	1531 lm	4000K	80	120°	0,50 kg
RX03WW SGD	SGD	SMD 2835 SAN'AN	18W	220-240V AC	Included	2040 lm	1458 lm	3000K	80	120°	0,50 kg
RX03NW SGD	SGD	SMD 2835 SAN'AN	18W	220-240V AC	Included	2230 lm	1531 lm	4000K	80	120°	0,50 kg

xsmooth

3 YEARS
WARRANTY



EN

Ceiling light fittings equipped with SMD LEDs with housing of die-cast aluminum and fixing clamp of steel, electrostatically painted.
Satin acrylic diffuser.
Constant current LED driver included.

Range of applications

General interior lighting, decorative lighting.

RO

Plafoniere echipate cu LED-uri SMD, cu carcasa din aluminiu turnat și bridă de fixare din oțel, vopsite în câmp electrostatic.
Dispersor din acril satinat.
Alimentatoare LED în curent constant incluse.

Aplicații

Iluminatul general de interior, iluminatul decorativ.

IT

Plafoniere equipaggiate a LED SMD con corpo in alluminio pressofuso e staffa di fissaggio in acciaio verniciati a polveri.
Diffusore in acrilico satinato.
Alimentatori LED in corrente costante incluso.

Campi di applicazione

Illuminazione generale d'interni, illuminazione decorativa.

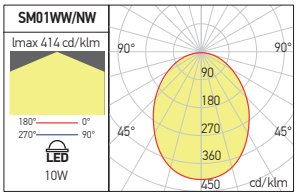


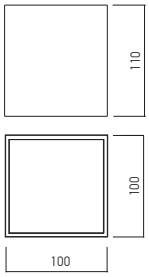
SM01

FINISHING AVAILABLE

SWH SBK







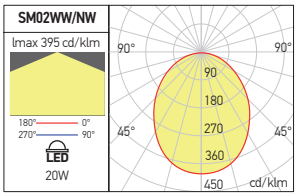
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SM01WW SWH	SWH	SMD 2835 EPISTAR	10W	110-240V AC	300 mA / 24-42V DC	Included	1200 lm	797 lm	3000K	80	120°	1,00 kg
SM01WW SBK	SBK	SMD 2835 EPISTAR	10W	110-240V AC	300 mA / 24-42V DC	Included	1200 lm	797 lm	3000K	80	120°	1,00 kg
SM01NW SWH	SWH	SMD 2835 EPISTAR	10W	110-240V AC	300 mA / 24-42V DC	Included	1275 lm	847 lm	4000K	80	120°	1,00 kg
SM01NW SBK	SBK	SMD 2835 EPISTAR	10W	110-240V AC	300 mA / 24-42V DC	Included	1275 lm	847 lm	4000K	80	120°	1,00 kg

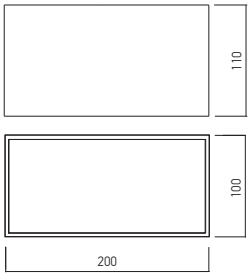
SM02

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SM02WW SWH	SWH	SMD 2835 EPISTAR	20W	220-240V AC	600 mA / 21-35V DC	Included	2400 lm	1592 lm	3000K	80	120°	2,10 kg
SM02WW SBK	SBK	SMD 2835 EPISTAR	20W	220-240V AC	600 mA / 21-35V DC	Included	2400 lm	1592 lm	3000K	80	120°	2,10 kg
SM02NW SWH	SWH	SMD 2835 EPISTAR	20W	220-240V AC	600 mA / 21-35V DC	Included	2550 lm	1695 lm	4000K	80	120°	2,10 kg
SM02NW SBK	SBK	SMD 2835 EPISTAR	20W	220-240V AC	600 mA / 21-35V DC	Included	2550 lm	1695 lm	4000K	80	120°	2,10 kg

xkubo

5 YEARS WARRANTY



EN

Adjustable square ceiling light fittings for interior, single or double spots, surface mounted, equipped with COB LED.
Housing of die-cast aluminum, electrostatically painted in sand finishing.
Frontal part and support for LEDs also of die-cast aluminum painted in sand black.
Base for ceiling mounting made of pressed sheet steel, electrostatically painted, sandblasted.
Optical system with FRESNEL lens of polycarbonare, 36° angle of dispersion.
Constant current LED drivers delivered with the light fittings.

Range of applications

General interior lighting, decorative lighting.

RO

Plafoniere pătrate de interior, pentru montaj aparent, orientabile, un singur spot, sau două spoturi, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic, finisaj sablat.
Partea frontală și suportul pentru LED din aluminiu vopsite electrostatic sablat.
Bază pentru montajul pe tavan din tablă de oțel ambutisată, vopsită electrostatic sablat.
Sistem optic cu lentilă FRESNEL din policarbonat, unghi de dispersie de 36°.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicații

Iluminatul general de interior, iluminatul decorativ.

IT

Plafoniere quadrate per interni, montaggio di superficie, orientabile, faretto singolo o doppio faretti, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri, finitura sabbiata.
Frontale e supporto LED in alluminio verniciati con finitura sabbiata.
Base di fissaggio a soffitto, realizzata in lamiera di acciaio stampata, verniciata a polveri, sabbiata.
Sistema ottico con lente FRESNEL in policarbonato, angolo di diffusione di 36°.
Alimentatore in corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione generale d'interni, illuminazione decorativa.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

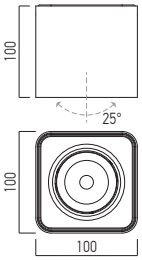
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

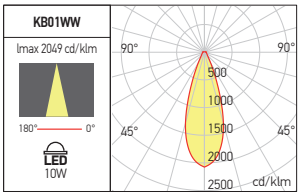
KB01

FINISHING AVAILABLE

SWH/SBK SBK/SBK





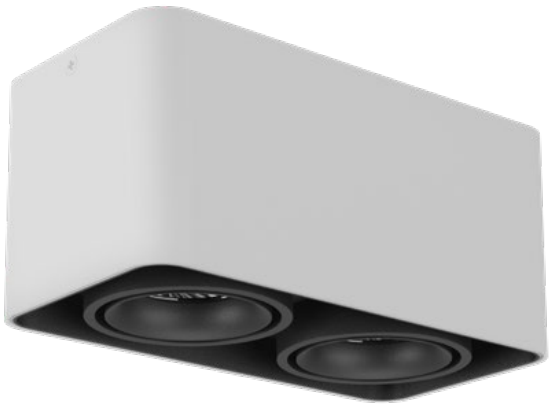


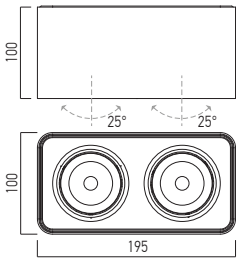
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
KB01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	998 lm	3000K	90	36°	0,71 kg
KB01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	998 lm	3000K	90	36°	0,71 kg

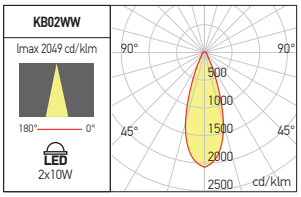
KB02

FINISHING AVAILABLE

SWH/SBK SBK/SBK







Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
KB02WW SWH/SBK	SWH/SBK	COB BRIDGELUX	2x10W	220-240V AC	2 x (250 mA / 24-42V DC)	Included	2x1300 lm	2x998 lm	3000K	90	36°	1,34 kg
KB02WW SBK/SBK	SBK/SBK	COB BRIDGELUX	2x10W	220-240V AC	2 x (250 mA / 24-42V DC)	Included	2x1300 lm	2x998 lm	3000K	90	36°	1,34 kg

xarno surface




HADID
BAUHAUS
THE FASHION BOOK

xarno surface



ROUND MODEL

EN

Series of round ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Delivered without decorative reflectors.
The reflectors are available in different colors and finishing and have to be ordered separately.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting of polycarbonate.
Fixing on the base without screws, by rotating and clicking.
Optical system with FRESNEL lens and PMMA diffuser with microprisms for uniform diffusion of light.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Direct blindness reduction device, "honeycomb" type available as accessory.
Also available accessory for transforming the light beam from round to rectangular.

Range of applications

General interior lighting, decorative lighting.

RO

Serie de plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Se livrează fără reflectoarele decorative.
Reflectoarele sunt disponibile în diverse culori și finisaje și se comandă separat.
Corp din aluminiu turnat, vopsit în câmp electrostatic, cu finisaj sablat.
Bază pentru montajul pe tavan din policarbonat.
Fixarea corpului pe bază prin rotire și clipsare.
Sistem optic cu lentilă FRESNEL și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Dispozitiv de reducere a orbirii directe, tip "honeycomb" disponibil ca accesoriu.
De asemenea este disponibil accesoriul pentru transformarea fascicolului luminos din rotund în dreptunghiular.

Aplicații

Iluminatul general de interior, iluminatul decorativ.

CEILING FIXING SYTEM



see also **xarno recessed**
at page 394



IT

Serie di plafoniere tonde per interni, montaggio di superficie, equipaggiate con LED COB.
Forniti senza riflettori.
I riflettori sono disponibili in vari colori e finiture e vengono ordinati separatamente.
Corpo in pressofusione di alluminio, verniciato a polveri, finitura sabbiata.
Base per montaggio a soffitto, in policarbonato, con fissaggio dell'apparecchio senza viti, mediante rotazione e scatto.
Sistema ottico con lente FRESNEL e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" disponibile come accessorio.
È disponibile anche accessorio per trasformare il fascio luminoso da tondo a rettangolare.

Campi di applicazione

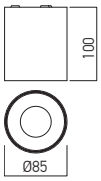
Illuminazione generale d'interni, illuminazione decorativa.

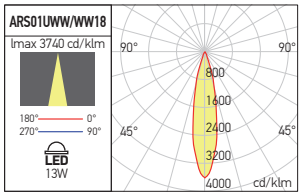
ARS01

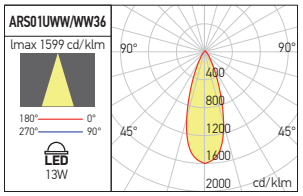
FINISHING AVAILABLE

SWH SBK









Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
ARS01UWW SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1044 lm	756 lm	2700K	≥90	36°	0,32 kg
ARS01WW SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1055 lm	764 lm	3000K	≥90	36°	0,32 kg
ARS01UWW SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1044 lm	756 lm	2700K	≥90	36°	0,32 kg
ARS01WW SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1055 lm	764 lm	3000K	≥90	36°	0,32 kg

DECORATIVE REFLECTORS

FINISHING AVAILABLE

WH BK GD



Code	Finishing	Weight
RSWH	WH	0,10 kg
RSBK	BK	0,10 kg
RSGD	GD	0,10 kg

Decorative reflector in die-cast aluminum, electrostatically painted, to be installed in the luminaires of the XARNO SURFACE family, round version.
Reflector decorativ din aluminiu turnat, vopsit în câmp electrostatic, pentru instalare în corpurile de iluminat din familia XARNO SURFACE, versiunea rotundă.
Riflettore decorativo in pressofusione di alluminio, verniciato a polveri, per installazione su apparecchi della famiglia XARNO SURFACE, versione rotonda.

HOW TO ORDER



OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARS012LN18	PMMA lens with 18° angle of dispersion for XARNO SURFACE Has to be ordered separately. *Lentilă din PMMA cu unghi de dispersie de 18° pentru corpurile de iluminat din familia XARNO SURFACE.* *Se comandă separat.* Lente in PMMA con angolo di diffusione di 18°, per apparecchi della famiglia XARNO SURFACE. Da ordinare separatamente.	
ARS012HC	Direct blindness reduction device, "honeycomb" type, for XARNO SURFACE light fittings, round and square versions. Has to be ordered separately. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru corpurile de iluminat model XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.* Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per apparecchi XARNO SURFACE, versioni tonda e quadrata. Da ordinare separatamente.	
ARS012SF	Accessory for transforming the light beam from round to rectangular, usable for XARNO SURFACE family luminaires, round and square versions. Has to be ordered separately. *Accesoriu pentru transformarea fascicolului luminos din rotund în dreptunghiular, utilizabil pentru corpurile de iluminat din familia XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.* Accessorio per trasformare il fascio luminoso da tondo a rettangolare, utilizzabile per gli apparecchi della famiglia XARNO SURFACE, versioni tonda e quadrata. Da ordinare separatamente.	

xarno surface

UGR<19

5 YEARS WARRANTY



SQUARE MODEL

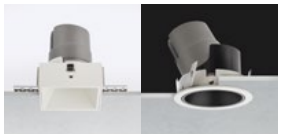
EN
Series of square adjustable ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Delivered with decorative reflectors in polycarbonate, electrostatically painted.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting of aluminum board.
Fixing on the base without screws, by sliding and clicking.
Adjustable LED and heat sink port system of die-cast aluminum, electrostatically painted in black.
Optical system with FRESNEL lens and PMMA diffuser with microprisms for uniform diffusion of light.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5 mm²).
Direct blindness reduction device, "honeycomb" type available as accessory.
Also available accessory for transforming the light beam from round to rectangular.
Range of applications
General interior lighting, decorative lighting.

RO
Serie de plafoniere orientabile pătrate de interior, pentru montaj aparent, echipate cu LED-uri COB.
Se livrează împreună cu reflectoarele decorative din policarbonat, vopsite în câmp electrostatic.
Corp din aluminiu turnat, vopsit în câmp electrostatic, cu finisaj sablat.
Bază pentru montajul pe tavan din tablă de aluminiu.
Fixarea corpului pe bază prin glisare și clipsare.
Sistem port LED și radiator orientabil, din aluminiu turnat, vopsit electrostatic negru.
Sistem optic cu lentilă FRESNEL și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Dispozitiv de reducere a orbirii directe, tip "honeycomb" disponibil ca accesoriu.
De asemenea este disponibil accesoriul pentru transformarea fascicolului luminos din rotund în dreptunghiular.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

IT
Serie di plafoniere orientabili quadrate per interni, montaggio di superficie, equipaggiate con LED COB.
Forniti con riflettori in policarbonato verniciati a polveri.
Corpo in pressofusione di alluminio, verniciato a polveri, finitura sabbiata.
Base per montaggio a soffitto, in policarbonato, con fissaggio dell'apparecchio senza viti, mediante rotazione e scatto.
Sistema port LED e rafredatore in pressofusione di alluminio, verniciato a polveri nero.
Sistema ottico con lente FRESNEL e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" disponibile come accessorio.
Disponibile accessorio per trasformare il fascio luminoso da tondo a rettangolare.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

CEILING FIXING SYTEM



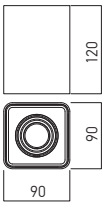


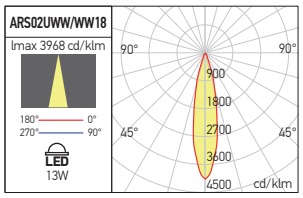
see also **xarno recessed** at page 394

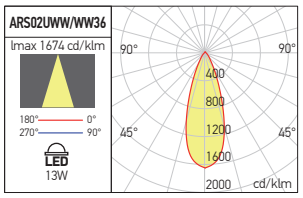
ARS02

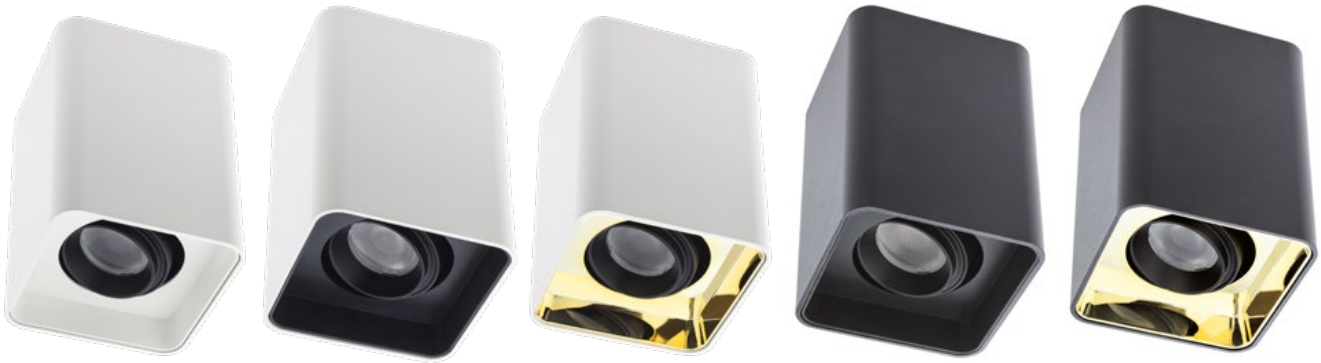
FINISHING AVAILABLE

SWH WH | SWH BK | SWH GD | SBK BK | SBK GD









ARS02 SWH/WH | ARS02 SWH/BK | ARS02 SWH/GD | ARS02 SBK/BK | ARS02 SBK/GD

	Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**ARS02UWW SWH/WH**	SWH/WH	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1045 lm	793 lm	2700K	≥90	36°	0,63 kg
	ARS02WW SWH/WH	SWH/WH	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°	0,63 kg
●	**ARS02UWW SWH/BK**	SWH/BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1045 lm	793 lm	2700K	≥90	36°	0,63 kg
	ARS02WW SWH/BK	SWH/BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°	0,63 kg
●	**ARS02UWW SWH/GD**	SWH/GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1045 lm	793 lm	2700K	≥90	36°	0,63 kg
	ARS02WW SWH/GD	SWH/GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°	0,63 kg
●	**ARS02UWW SBK/BK**	SBK/BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1045 lm	793 lm	2700K	≥90	36°	0,63 kg
	ARS02WW SBK/BK	SBK/BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°	0,63 kg
●	**ARS02UWW SBK/GD**	SBK/GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1045 lm	793 lm	2700K	≥90	36°	0,63 kg
	ARS02WW SBK/GD	SBK/GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-43V DC	Included	1056 lm	801 lm	3000K	≥90	36°	0,63 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARS012LN18	PMMA lens with 18° angle of dispersion for XARNO SURFACE. Has to be ordered separately. *Lentilă din PMMA cu unghi de dispersie de 18° pentru corpurile de iluminat din familia XARNO SURFACE.* *Se comandă separat.* Lente in PMMA con angolo di diffusione di 18°, per apparecchi della famiglia XARNO SURFACE. Da ordinare separatamente.	
ARS012HC	Direct blindness reduction device, "honeycomb" type, for XARNO SURFACE light fittings, round and square versions. Has to be ordered separately. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru corpurile de iluminat model XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.* Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per apparecchi XARNO SURFACE, versione tonda e quadrata. Da ordinare separatamente.	
ARS012SF	Accessory for transforming the light beam from round to rectangular, usable for XARNO SURFACE family luminaires, round and square versions. Has to be ordered separately. *Accesoriu pentru transformarea fascicolului luminos din rotund în dreptunghiular, utilizabil pentru corpurile de iluminat din familia XARNO SURFACE, versiunile rotundă și pătrată.* *Se comandă separat.* Accessorio per trasformare il fascio luminoso da tondo a rettangolare, utilizzabile per gli apparecchi della famiglia XARNO SURFACE, versioni tonda e quadrata. Da ordinare separatamente.	

xpilar

5 YEARS WARRANTY



EN

Round ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted with sandblasted finishing.
Base for ceiling mounting in three points, made of pressed sheet steel, with sliding attachment to the body.
Optical system with FRESNEL lens of polycarbonate, 36° dispersion angle.
Optionally can be ordered separately lense with dispersion angles of 60°.
Decorative plastic ring painted with sandblasted finishing.
Constant current LED driver included and connected to the light fitting.

Range of applications

General interior lighting, decorative and domestic lighting.

RO

Plafoniere rotunde de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic, finisaj sablat.
Bază pentru montajul pe tavan în trei puncte, din tablă de oţel ambutisată, cu fixare de corp prin glisare.
Sistem optic cu lentilă FRESNEL din policarbonat, dispersie unghiulară de 36°.
Opţional poate fi comandată separat lentilă cu dispersie de 60°.
Inel decorativ din policarbonat, vopsit, cu finisaj sablat.
Alimentator LED în curent constant inclus şi conectat la corpul de iluminat.

Aplicaţii

Iluminatul general de interior, iluminatul decorativ şi domestic.

IT

Plafoniere tonde per interni, montaggio di superficie, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri, colore nero sabbiato.
Base di fissaggio a soffitto, realizzata in lamiera di acciaio stampata, dotata di sistema di sgancio scorrevole del corpo.
Sistema ottico con lente FRESNEL in policarbonato, angolo di dispersione di 36°.
Su richiesta può essere ordinata separatamente lente di 60°.
Anello decorativo in plastica verniciato nero sabbiato.
Alimentatore LED a corrente costante incluso e collegato all'apparecchio.

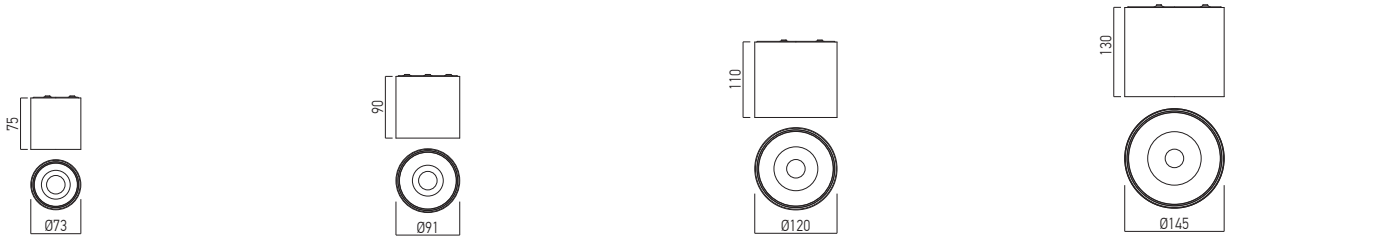
Campi di aplicazione

Illuminazione generale per interni, illuminazione decorativa e domestica.

PLR01 PLR02 PLR03 PLR04

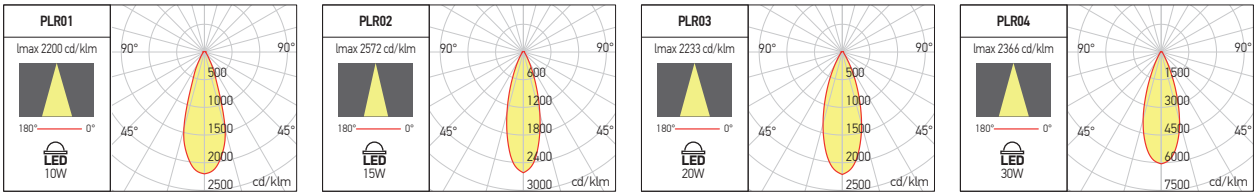
FINISHING AVAILABLE

SWH/SWH SWH/SBK SBK/SBK





Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PLR01WW SWH/SWH	SWH/SWH	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°	0,26 kg
PLR01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°	0,26 kg
PLR01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	996 lm	3000K	90	36°	0,26 kg
PLR02WW SWH/SWH	SWH/SWH	COB BRIDGELUX	15W	220-240V AC	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°	0,37 kg
PLR02WW SWH/SBK	SWH/SBK	COB BRIDGELUX	15W	220-240V AC	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°	0,37 kg
PLR02WW SBK/SBK	SBK/SBK	COB BRIDGELUX	15W	220-240V AC	350 mA / 24-42V DC	Included	1900 lm	1300 lm	3000K	90	36°	0,37 kg
PLR03WW SWH/SWH	SWH/SWH	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°	0,68 kg
PLR03WW SWH/SBK	SWH/SBK	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°	0,68 kg
PLR03WW SBK/SBK	SBK/SBK	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2600 lm	1665 lm	3000K	90	36°	0,68 kg
PLR03NW SWH/SWH	SWH/SWH	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°	0,68 kg
PLR03NW SWH/SBK	SWH/SBK	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°	0,68 kg
PLR03NW SBK/SBK	SBK/SBK	COB BRIDGELUX	20W	220-240V AC	500 mA / 24-42V DC	Included	2650 lm	1693 lm	4000K	90	36°	0,68 kg
PLR04WW SWH/SWH	SWH/SWH	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°	1,03 kg
PLR04WW SWH/SBK	SWH/SBK	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°	1,03 kg
PLR04WW SBK/SBK	SBK/SBK	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3840 lm	2512 lm	3000K	90	36°	1,03 kg
PLR04NW SWH/SWH	SWH/SWH	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°	1,03 kg
PLR04NW SWH/SBK	SWH/SBK	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°	1,03 kg
PLR04NW SBK/SBK	SBK/SBK	COB BRIDGELUX	30W	220-240V AC	700 mA / 24-42V DC	Included	3950 lm	2605 lm	4000K	90	36°	1,03 kg



xcore

3 YEARS WARRANTY

UGR<10



EN
Round or square ceiling light fittings for interior, surface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted.
Optical system with FRESNEL lens of polycarbonate, UGR<10.
Constant current LED driver included.
Range of applications
General interior lighting, decorative lighting.

RO
Plafoniere rotunde sau pătrate, de interior, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic.
Sistem optic cu lentilă FRESNEL din policarbonat, UGR<10.
Alimentator LED în curent constant inclus.
Aplicații
Iluminatul general de interior, iluminatul decorativ.

IT
Plafoniere tonde o quadrate per interni, montaggio da superficie, equipaggiate con LED COB.
Struttura in pressofusione di alluminio, verniciato a polveri.
Sistema ottico con lente FRESNEL in policarbonato, UGR<10.
Alimentatore LED in corrente costante incluso.
Campi di applicazione
Illuminazione generale d'interni, illuminazione decorativa.

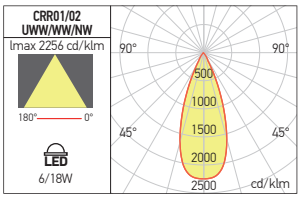
XCORE ROUND

FINISHING AVAILABLE

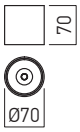
MWH MBK



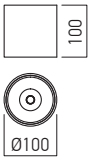




CRR01



CRR02



Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CRR01UWW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	755 lm	467 lm	2700K	80	38°	0,25 kg
CRR01WW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	780 lm	482 lm	3000K	80	38°	0,25 kg
CRR01NW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	840 lm	514 lm	4000K	80	38°	0,25 kg
CRR01UWW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	755 lm	467 lm	2700K	80	38°	0,25 kg
CRR01WW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	780 lm	482 lm	3000K	80	38°	0,25 kg
CRR01NW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	840 lm	514 lm	4000K	80	38°	0,25 kg
CRR02UWW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°	0,52 kg
CRR02WW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2100 lm	1397 lm	3000K	80	38°	0,52 kg
CRR02NW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2260 lm	1489 lm	4000K	80	38°	0,52 kg
CRR02UWW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°	0,52 kg
CRR02WW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2100 lm	1397 lm	3000K	80	38°	0,52 kg
CRR02NW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2260 lm	1489 lm	4000K	80	38°	0,52 kg

XCORE SQUARE

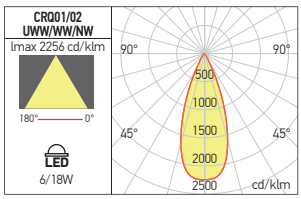
FINISHING AVAILABLE

MWH MBK

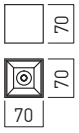




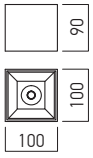




CRQ01



CRQ02

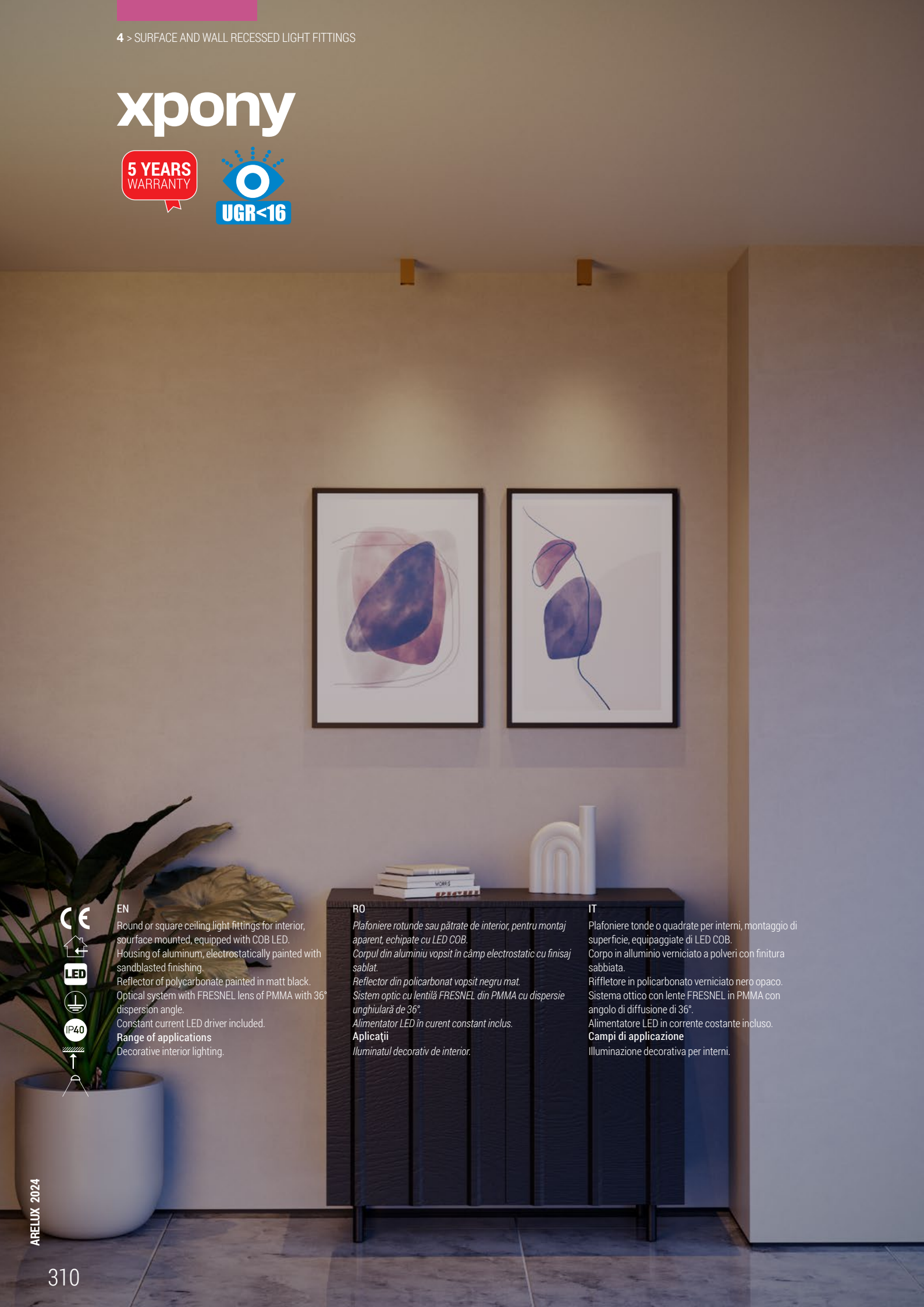


Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CRQ01UWW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	755 lm	467 lm	2700K	80	38°	0,19 kg
CRQ01WW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	780 lm	479 lm	3000K	80	38°	0,19 kg
CRQ01NW MWH	MWH	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	840 lm	512 lm	4000K	80	38°	0,19 kg
CRQ01UWW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	755 lm	467 lm	2700K	80	38°	0,19 kg
CRQ01WW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	780 lm	479 lm	3000K	80	38°	0,19 kg
CRQ01NW MBK	MBK	COB CREE	6W	220-240V AC	650 mA / 9V DC	Included	840 lm	512 lm	4000K	80	38°	0,19 kg
CRQ02UWW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°	0,56 kg
CRQ02WW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2100 lm	1395 lm	3000K	80	38°	0,56 kg
CRQ02NW MWH	MWH	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2260 lm	1487 lm	4000K	80	38°	0,56 kg
CRQ02UWW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2030 lm	1362 lm	2700K	80	38°	0,56 kg
CRQ02WW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2100 lm	1395 lm	3000K	80	38°	0,56 kg
CRQ02NW MBK	MBK	COB CREE	18W	220-240V AC	450 mA / 36V DC	Included	2260 lm	1487 lm	4000K	80	38°	0,56 kg

xpony

5 YEARS WARRANTY

UGR<16



EN

Round or square ceiling light fittings for interior, sourface mounted, equipped with COB LED.
Housing of aluminum, electrostatically painted with sandblasted finishing.
Reflector of polycarbonate painted in matt black.
Optical system with FRESNEL lens of PMMA with 36° dispersion angle.
Constant current LED driver included.

Range of applications

Decorative interior lighting.

RO

Plafoniere rotunde sau pătrate de interior, pentru montaj aparent, echipate cu LED COB.
Corpul din aluminiu vopsit în câmp electrostatic cu finisaj sablat.
Reflector din policarbonat vopsit negru mat.
Sistem optic cu lentilă FRESNEL din PMMA cu dispersie unghiulară de 36°.
Alimentator LED în curent constant inclus.

Aplicaţii

Iluminatul decorativ de interior.

IT

Plafoniere tonde o quadrate per interni, montaggio di superficie, equipaggiate di LED COB.
Corpo in alluminio verniciato a polveri con finitura sabbiata.
Riffletore in policarbonato verniciato nero opaco.
Sistema ottico con lente FRESNEL in PMMA con angolo di diffusione di 36°.
Alimentatore LED in corrente costante incluso.

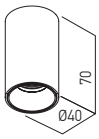
Campi di applicazione

Illuminazione decorativa per interni.

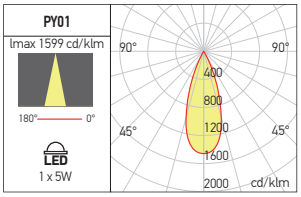
PY01

FINISHING AVAILABLE

SWH SBK SGD





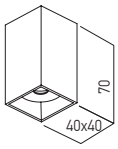


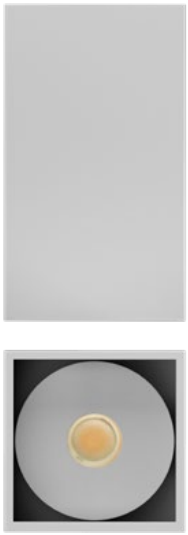
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PY01WW SWH	SWH	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg
PY01WW SBK	SBK	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg
PY01WW SGD	SGD	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg

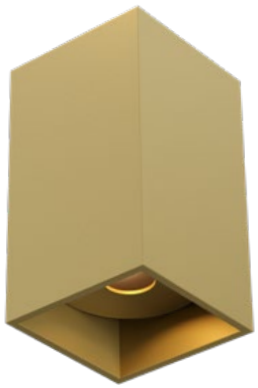
PY02

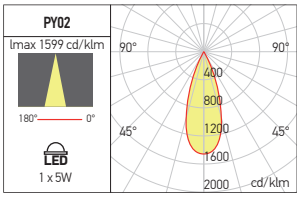
FINISHING AVAILABLE

SWH SBK SGD









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PY02WW SWH	SWH	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg
PY02WW SBK	SBK	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg
PY02WW SGD	SGD	COB BRIDGELUX	1x5W	220-240V AC	350 mA/ 2,5-13V DC	Included	532 lm	384 lm	3000K	92	36°	0,20 kg

xarte surface

UGR<19

5 YEARS WARRANTY





EN

Series of round adjustable ceiling light fittings for interior, zoomable 15°-45°, sourface mounted, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted with sandblasted finishing.
The mounting element of galvanized steel sheet.
Optical system with FRESNEL lens of polycarbonate and adjustment of the dispersion angle between 15° and 45°.
Delivered with honeycomb anti-glare elements installed.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5 mm²).

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.



see also **xarte recessed** at page 420



see also **xarte track** at page 490

RO

Serie de plafoniere orientabile de interior, rotunde, unghi de dispersie reglabil 15°-45°, pentru montaj aparent, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Brida pentru montaj din tablă galvanizată de oţel.
Sistem optic cu lentilă FRESNEL din policarbonat şi reglaj al unghiului de dispersie între 15° şi 45°.
Livrate echipate cu elemente tip fagure pentru limitarea orbirii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicaţii

Iluminatul general sau de accent în spaţii comerciale, muzee şi alte spaţii de expunere, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

IT

Serie di apparecchi orientabili per interni, rotondi, zoomabili 15°-45°, montaggio di superficie, equipaggiati con LED COB.
Struttura in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Staffa di montaggio in lamiera zincata di acciaio.
Sistema ottico con lente FRESNEL in policarbonato e regolazione dell'angolo di diffusione da 15° a 45°.
Consegnati con elementi installati anti abbagliamento a nido d'ape.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5 mm²).

Campi di applicazione

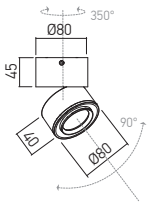
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

AR07

FINISHING AVAILABLE

SWH SBK



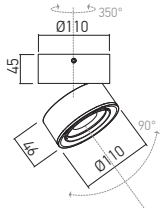


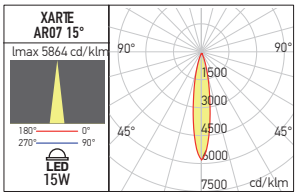
AR08

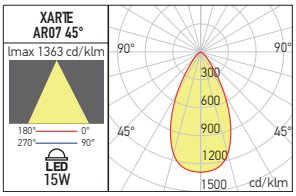
FINISHING AVAILABLE

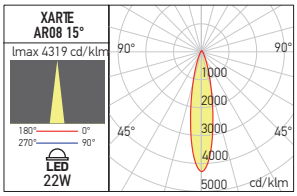
SWH SBK

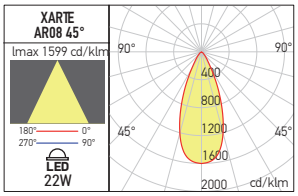






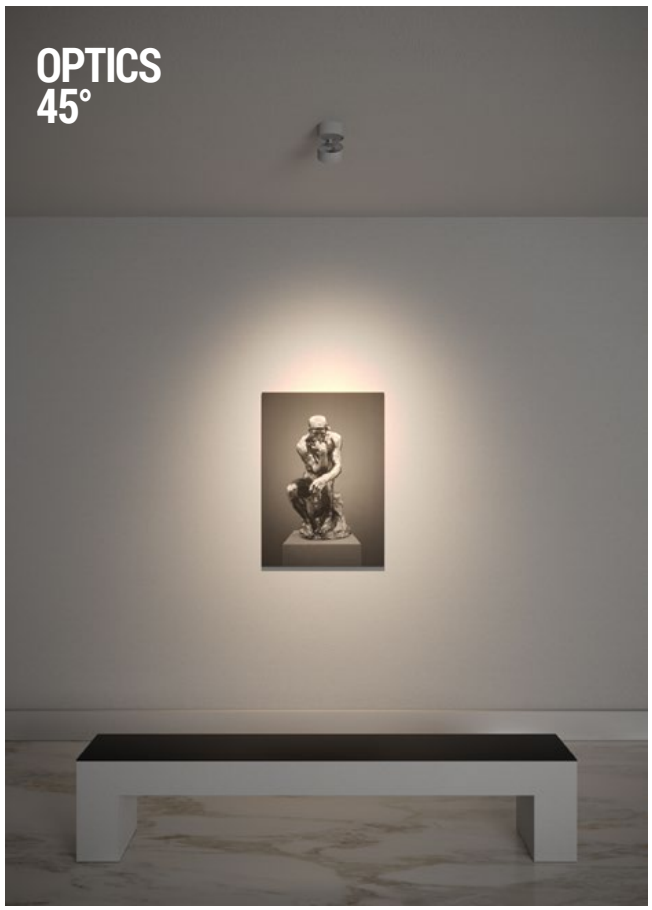






Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AR07WW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	0,55 kg
AR07WW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	0,55 kg
AR07NW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	0,55 kg
AR07NW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	0,55 kg
AR08WW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	0,86 kg
AR08WW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	0,86 kg
AR08NW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	0,86 kg
AR08NW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	0,86 kg





xpipe

5 YEARS WARRANTY

UGR<19



EN

Series of adjustable projectors, semi-recessed or surface mounting, equipped with COB LEDs.
Body of extruded aluminum profile, electrostatically painted.
Plate and recessed system of aluminum profiled board, electrostatically painted.
Decorative ring of die-casting aluminum.
The light fitting is equipped with an optical system with FRESNEL lens of polycarbonate, UGR<19.
Constant current driver delivered with the luminaire.

Range of applications

Decorative interior lighting.

RO

Serie de proiectoare orientabile, cu montaj semi încastrat sau aparent, echipate cu LED-uri COB.
Corpul din profil de aluminiu extrudat, vopsit în câmp electrostatic.
Placă și sistem de încastrare din tablă profilată de aluminiu, vopsite în câmp electrostatic.
Inel decorativ din aluminiu turnat.
Corpul de iluminat este prevăzut cu un sistem optic cu lentilă FRESNEL din policarbonat, UGR<19.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicații

Iluminatul decorativ de interior.

IT

Serie di proiettori orientabili, con montaggio semi incasso o da soffitto, equipaggiati da LED COB.
Corpo in profio di alluminio estruso, verniciato a polveri.
Piastra e sistema da incasso in lamiera profilata di alluminio, verniciati a polveri.
Anello decorativo in pressofusione di alluminio.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato, UGR<19.
Alimentatore a corrente costante fornito con gli apparecchi

Campi di applicazione

Illuminazione decorativa per interni.

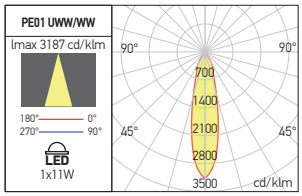


xpipe

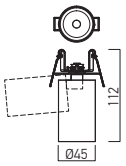
PE01 RECESSED

FINISHING AVAILABLE

MWH MBK SGD



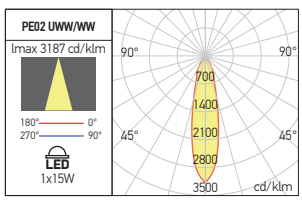




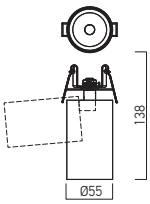
PE02 RECESSED

FINISHING AVAILABLE

MWH MBK SGD







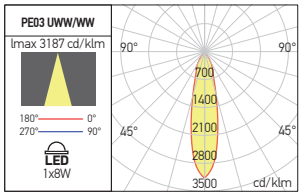
	Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
	PE01UWW MWH	MWH	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	80	24°	Ø45 mm	0,24 kg
	PE01UWW MBK	MBK	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	80	24°	Ø45 mm	0,24 kg
●	**PE01UWW SGD**	SGD	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1170 lm	672 lm	2700K	80	24°	Ø45 mm	0,24 kg
	PE01WW MWH	MWH	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	80	24°	Ø45 mm	0,24 kg
	PE01WW MBK	MBK	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	80	24°	Ø45 mm	0,24 kg
	PE01WW SGD	SGD	COB CITIZEN	1x11W	220-240V AC	500 mA / 12-24V DC	Included	1210 lm	691 lm	3000K	80	24°	Ø45 mm	0,24 kg
	PE02UWW MWH	MWH	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	80	24°	Ø45 mm	0,30 kg
	PE02UWW MBK	MBK	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	80	24°	Ø45 mm	0,30 kg
●	**PE02UWW SGD**	SGD	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1640 lm	942 lm	2700K	80	24°	Ø45 mm	0,30 kg
	PE02WW MWH	MWH	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	80	24°	Ø45 mm	0,30 kg
	PE02WW MBK	MBK	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	80	24°	Ø45 mm	0,30 kg
	PE02WW SGD	SGD	COB CITIZEN	1x15W	220-240V AC	350 mA / 27-42V DC	Included	1690 lm	970 lm	3000K	80	24°	Ø45 mm	0,30 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

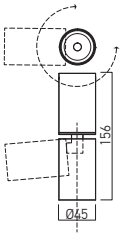
PE03 CEILING

FINISHING AVAILABLE

MWH MBK SGD



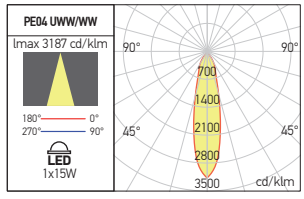




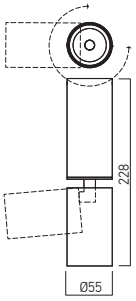
PE04 CEILING

FINISHING AVAILABLE

MWH MBK SGD







	Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	PE03UWW MWH	MWH	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°	0,28 kg
	PE03UWW MBK	MBK	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°	0,28 kg
●	**PE03UWW SGD**	SGD	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	860 lm	491 lm	2700K	80	24°	0,28 kg
	PE03WW MWH	MWH	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°	0,28 kg
	PE03WW MBK	MBK	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°	0,28 kg
	PE03WW SGD	SGD	COB CITIZEN	1x8W	220-240V AC	500 mA / 12-21V DC	Included	890 lm	502 lm	3000K	80	24°	0,28 kg
	PE04UWW MWH	MWH	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°	0,36 kg
	PE04UWW MBK	MBK	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°	0,36 kg
●	**PE04UWW SGD**	SGD	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1640 lm	942 lm	2700K	80	24°	0,36 kg
	PE04WW MWH	MWH	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°	0,36 kg
	PE04WW MBK	MBK	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°	0,36 kg
	PE04WW SGD	SGD	COB CITIZEN	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1690 lm	970 lm	3000K	80	24°	0,36 kg

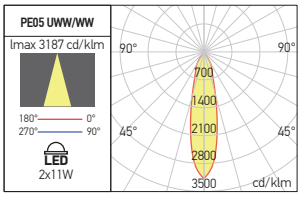
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

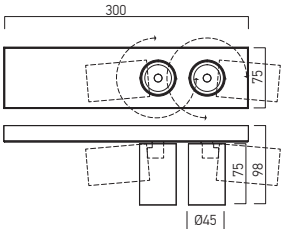
PE05 CEILING

FINISHING AVAILABLE

MWH MBK SGD







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PE05UWW MWH	MWH	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°	1,05 kg
PE05UWW MBK	MBK	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°	1,05 kg
● **PE05UWW SGD**	SGD	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1170 lm	2 x 672 lm	2700K	80	24°	1,05 kg
PE05WW MWH	MWH	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°	1,05 kg
PE05WW MBK	MBK	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°	1,05 kg
PE05WW SGD	SGD	COB CITIZEN	2x11W	200-240V AC	500 mA / 27-42V DC	Included	2 x 1210 lm	2 x 691 lm	3000K	80	24°	1,05 kg

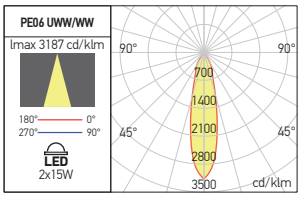
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

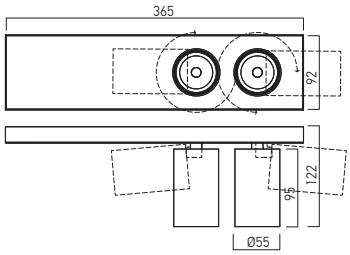
PE06 CEILING

FINISHING AVAILABLE

MWH MBK SGD







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PE06UWW MWH	MWH	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°	1,52 kg
PE06UWW MBK	MBK	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°	1,52 kg
● **PE06UWW SGD**	SGD	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1640 lm	2 x 942 lm	2700K	80	24°	1,52 kg
PE06WW MWH	MWH	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°	1,52 kg
PE06WW MBK	MBK	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°	1,52 kg
PE06WW SGD	SGD	COB CITIZEN	2x15W	200-240V AC	700 mA / 27-42V DC	Included	2 x 1690 lm	2 x 970 lm	3000K	80	24°	1,52 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xfocus surface

5 YEARS WARRANTY

UGR<13

CE

LED

IP40



EN

Adjustable projectors for interior mounting, with ceiling or wall mounting bases, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Ceiling or wall mounting base with articulation system that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optionally may be equipped with optical systems of 15° (FS20REF15), to be ordered separately.
Constant current driver included in the housing of the luminaire.
Equipped with block of terminals 2P+N (10A/250V/2,5 mm²).

Range of applications

Can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.
Domestic lighting.

RO

Proiectoare orientabile de interior, cu baze de montaj pe tavan sau perete, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Bază de montaj pe tavan sau perete cu sistem de articulare care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Sisteme optice cu lentile FRESNEL din policarbonat clar cu dispersie unghiulară de 36°.
Opţional pot fi echipate cu sisteme optice cu dispersii de 15° (FS20REF15) .
Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentator în curent constant inclus în carcasa corpului de iluminat.
Prevăzut cu clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicaţii

Pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine și alte spaţii comerciale.
Iluminatul domestic.

IT

Proiettori orientabili per interni, con basi di montaggio a soffitto o a parete, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Base per montaggio a soffitto o parete con sistema di articolazione che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
Completi di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
A richiesta sono disponibili sistemi ottici da 15° (FS20REF15), da ordinare separatamente.
Alimentatore in corrente costante incluso nell'apparecchio.
Base di montaggio con morsettiera 2P+N (10A/250V/2,5 mm²).

Campi di applicazione

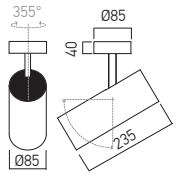
Utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.
Illuminazione domestica.

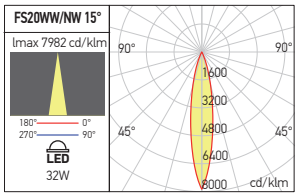
FS20

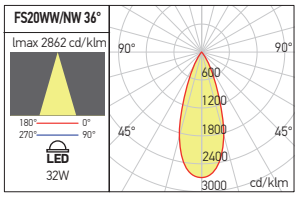
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS20WW SWH	SWH	COB BRIDGELUX	1x32W	200-240V AC	800 mA / 30-45V DC	Included	3840 lm	2922 lm	3000K	90	36°	1,16 kg
FS20WW SBK	SBK	COB BRIDGELUX	1x32W	200-240V AC	800 mA / 30-45V DC	Included	3840 lm	2922 lm	3000K	90	36°	1,16 kg
FS20NW SWH	SWH	COB BRIDGELUX	1x32W	200-240V AC	800 mA / 30-45V DC	Included	3920 lm	2983 lm	4000K	90	36°	1,16 kg
FS20NW SBK	SBK	COB BRIDGELUX	1x32W	200-240V AC	800 mA / 30-45V DC	Included	3920 lm	2983 lm	4000K	90	36°	1,16 kg

OPTICAL SYSTEM

Code	Optics	Weight
FS20REF15	15°	0,10 kg

Optical system with FRESNEL lens of clear polycarbonate, with 15° angle of dispersion.
Has to be ordered separatelly for the luminaires from FS20 range.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 15°.
Se comandă separat pentru corpurile de iluminat din gama FS20.
Sistema ottico composto da lente in policarbonato trasparente, con angolo di diffusione di 15°.
Da ordinare separatamente per apparecchi di serie FS20.



see also
xfocus suspension
at page 258
xfocus track
at page 496

xgamma surface

3 YEARS WARRANTY

UGR<19



EN

Adjustable projectors for interior mounting, with ceiling or wall mounting base or semi-recessed installing, equipped with COB LED.
For surface version structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in plastic, ceiling or wall mounting base with articulation system that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
For semi-recessed version structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Plate and recessed system of aluminum profiled board, electrostatically painted also with sandblasted finishing.
Orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
The light fittings are equipped with optical systems with FRESNEL lenses of PMMA with 38° dispersion angle.
Optionally may be equipped with optical systems of 15° (GM03REF15, GM04REF15), to be ordered separately.
For surface version constant current driver included in the housing of the luminaire. Equipped with block of terminals 2P+N (10A/250V/2,5 mm²), self-locking, in the mounting base.
For semi-recessed constant current driver included.

Range of applications

Can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces, as individual light fittings.
Domestic lighting.

IT

Proiettori orientabili per interni, con base di montaggio a soffitto o a parete, o con installazione a semi-incasso, equipaggiati con LED COB.
Per la versione di superficie struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in plastica, base per montaggio a soffitto o parete con sistema di articolazione che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
Per la versione da semi-incasso, corpo in profio di alluminio estruso, verniciato a polveri con finitura sabbiata.
Piastra e sistema da incasso in lamiera profilata di alluminio, verniciati a polveri, con finitura sabbiata.
Sistema di articolazione che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
Gli apparecchi sono consegnati completi di sistema ottico con lente FRESNEL in PMMA trasparente con angolo di diffusione di 38°.
Su richiesta possono essere dotati di sistemi ottici con diffusione da 15° (GM03REF15, GM04REF15), da ordinare separatamente.
Per la versione di superficie alimentatore in corrente costante incluso nel corpo dell'apparecchio.
Base di montaggio con morsettiera 2P+N (10A/250V/2,5 mm²), con blocco automatico, in base di montaggio.
Per la versione da semi-incasso alimentatore in corrente costante incluso.

Campi di applicazione

Utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali, variante di montaggio come corpi individuali.
Illuminazione domestica.

RO

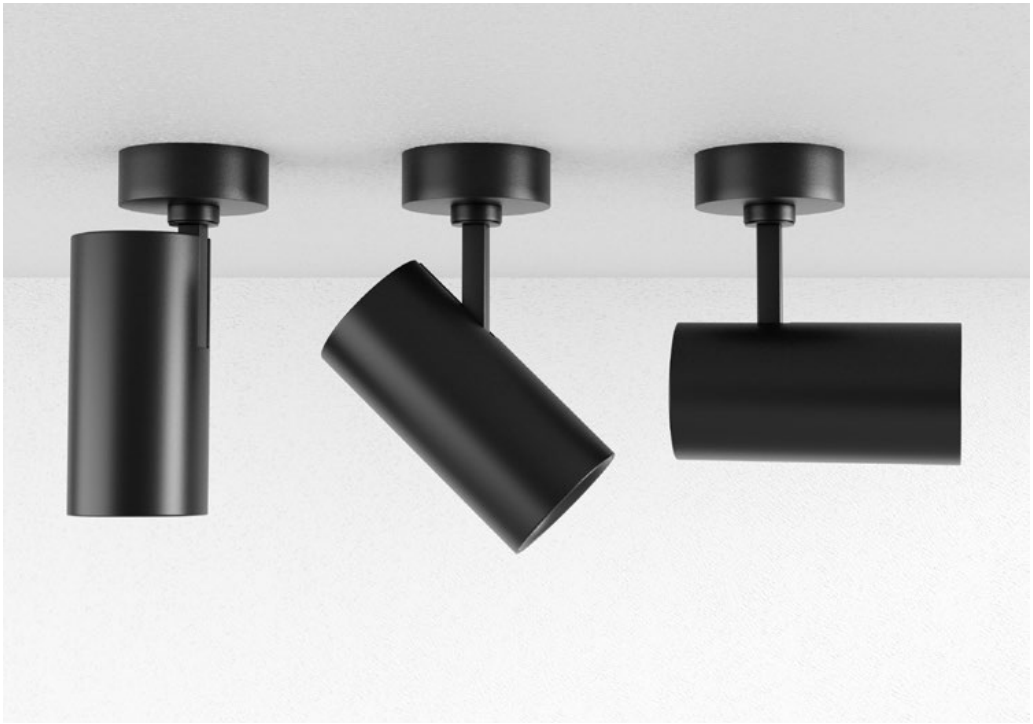
Proiectoare orientabile de interior, cu bază de montaj pe tavan sau perete, sau cu instalare semi-încastrată, echipate cu LED-uri COB.
Pentru versiunea aparentă structura din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Inel decorativ frontal din plastic, bază de montaj pe tavan sau perete cu sistem de articulare care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Pentru versiunea semi-încastrată corpul din profil de aluminiu extrudat, vopsit în câmp electrostatic, cu finisaj sablat.
Placă și sistem de încastrare din tablă profilată de aluminiu, vopsite în câmp electrostatic, cu finisaj sablat.
Sistem de articulare care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Corpurile de iluminat sunt prevăzute cu sisteme optice cu lentile FRESNEL din PMMA clar cu dispersie unghiulară de 38°.
Opțional pot fi echipate cu sisteme optice cu dispersie de 15° (GM03REF15, GM04REF15).
Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Pentru versiunea aparentă alimentator în curent constant inclus în carcasa corpului de iluminat.
Prevăzute cu cleme de conexiuni 2P+N (10A/250V/2,5 mm²), cu autoblocare, în bazele de montaj.
Pentru versiunea semi-încastrată alimentator în curent constant inclus.

Aplicații

Pot fi folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale, variantă de montaj ca, corpuri individuale.
Iluminatul domestic.



see also **xgamma**
at page 498



20W OR 30W POWER RECESSED OR SURFACE MOUNTING

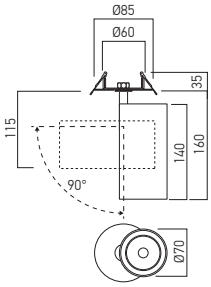
RECESSED MODELS

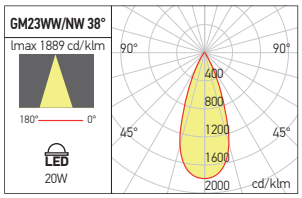
GM23

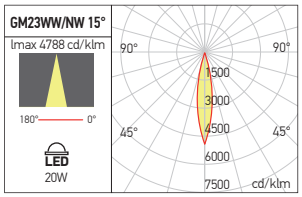
FINISHING AVAILABLE

SWH SBK









OPTICAL SYSTEM

Code	Optics	Weight
GM03REF15	15°	0,04 kg

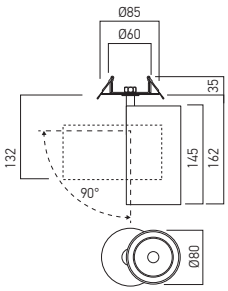
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
GM23WW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	Ø60mm	0,65 kg
GM23WW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	Ø60mm	0,65 kg
GM23NW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	Ø60mm	0,65 kg
GM23NW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	Ø60mm	0,65 kg

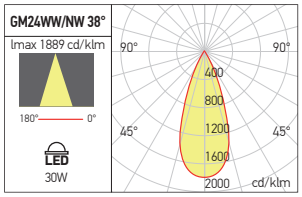
GM24

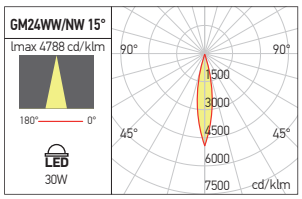
FINISHING AVAILABLE

SWH SBK









OPTICAL SYSTEM

Code	Optics	Weight
GM04REF15	15°	0,04 kg

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
GM24WW SWH	SWH	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	Ø60mm	0,75 kg
GM24WW SBK	SBK	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	Ø60mm	0,75 kg
GM24NW SWH	SWH	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	Ø60mm	0,75 kg
GM24NW SBK	SBK	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	Ø60mm	0,75 kg

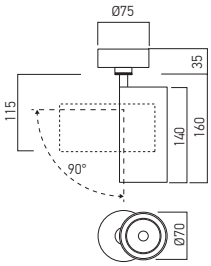
SURFACE MODELS

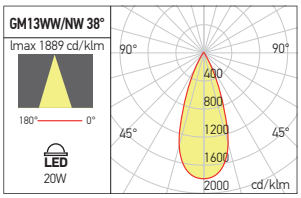
GM13

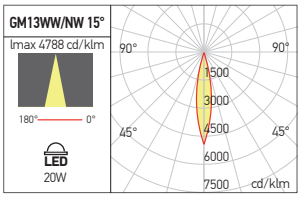
FINISHING AVAILABLE

SWH SBK









OPTICAL SYSTEM

Code	Optics	Weight
GM03REF15	15°	0,04 kg

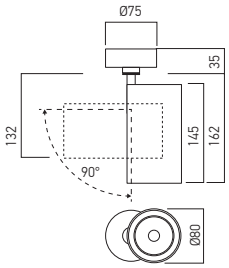
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
GM13WW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	0,65 kg
GM13WW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	0,65 kg
GM13NW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	0,65 kg
GM13NW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	0,65 kg

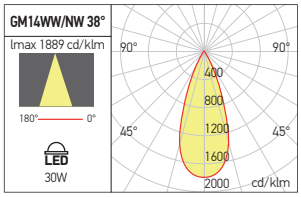
GM14

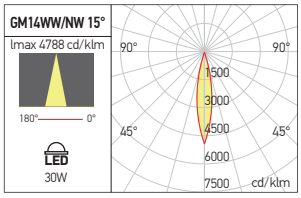
FINISHING AVAILABLE

SWH SBK









OPTICAL SYSTEM

Code	Optics	Weight
GM04REF15	15°	0,04 kg

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
GM14WW SWH	SWH	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	0,75 kg
GM14WW SBK	SBK	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	0,75 kg
GM14NW SWH	SWH	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	0,75 kg
GM14NW SBK	SBK	COB CREE	1x30W	220-240V AC	700 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	0,75 kg

xnitro

3 YEARS WARRANTY

UGR<16



EN

Ceiling light fittings with round or square shape, for LEDs bulbs, PAR16 type, GU10 socket.
Housing of aluminum, electrostatically painted with sandblasted finish.
Central decorative ring of polycarbonate.
Optical system UGR<16.
GU10 ceramic socket.

Range of applications

Decorative interior lighting.
LED lamps are not included.

RO

Plafoniere cu formă rotundă sau pătrată, pentru becuri cu LED-uri tip PAR16, dulie GU10.
Corpul din aluminiu vopsit în câmp electrostatic, cu finisaj sablat.
Inel central decorativ din policarbonat.
Sistem optic UGR<16.
Dulie GU10 din ceramică.

Aplicaţii

Iluminatul decorativ de interior.
Becurile LED nu sunt incluse.

IT

Plafoniere con forma tonda o quadrata, per lampadine a LED, tipo PAR16, attacco GU10.
Corpo in alluminio verniciato a polveri con finitura sabbiata.
Riflettore centrale in policarbonato.
Sistema ottico UGR<16.
Portalampada GU10 in ceramica.

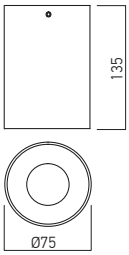
Campi di applicazione

Illuminazione decorativa per interni.
Lampadine LED non sono incluse.

NR01

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD | SBK SGD | SBK MBK



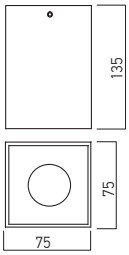


Code	Finishing	Bulb type	Socket	Power	Input voltage	Weight
NR01 SWH/MWH	SWH/MWH	PAR16	GU10	1 x 50W max.	230V AC	0,26 kg
NR01 SWH/MBK	SWH/MBK	PAR16	GU10	1 x 50W max.	230V AC	0,26 kg
NR01 SWH/SGD	SWH/SGD	PAR16	GU10	1 x 50W max.	230V AC	0,26 kg
NR01 SBK/SGD	SBK/SGD	PAR16	GU10	1 x 50W max.	230V AC	0,26 kg
NR01 SBK/MBK	SBK/MBK	PAR16	GU10	1 x 50W max.	230V AC	0,26 kg

NR02

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD | SBK SGD | SBK MBK



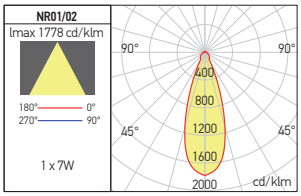


Code	Finishing	Bulb type	Socket	Power	Input voltage	Weight
NR02 SWH/MWH	SWH/MWH	PAR16	GU10	1 x 50W max.	230V AC	0,29 kg
NR02 SWH/MBK	SWH/MBK	PAR16	GU10	1 x 50W max.	230V AC	0,29 kg
NR02 SWH/SGD	SWH/SGD	PAR16	GU10	1 x 50W max.	230V AC	0,29 kg
NR02 SBK/SGD	SBK/SGD	PAR16	GU10	1 x 50W max.	230V AC	0,29 kg
NR02 SBK/MBK	SBK/MBK	PAR16	GU10	1 x 50W max.	230V AC	0,29 kg



RECOMMENDED BULBS

LED VALUE PAR16



xcard

3 YEARS WARRANTY

UGR<10



IP20

EN

Family of fixed ceiling light fittings for LED bulbs with GU10 socket.
Housing of die-cast aluminum, electrostatically painted with sandblasted and satin finishing.
Ceramic sockets GU10.
Block of terminals 2P+N (10A/250V/2,5 mm²).

Range of applications

Lighting for the small shops or exhibition areas.
General interior lighting.
LED lamps are not included.

RO

Familie de plafoniere fixe pentru becuri cu LED-uri cu dulie GU10.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic, cu finisaj sablat și satinat.
Dulii GU10 din ceramică.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicații

Iluminatul spațiilor comerciale sau al zonelor de expunere de mici dimensiuni.
Iluminatul general de interior.
Becurile cu LED nu sunt incluse.

IT

Famiglia di plafoniere per lampadine a LED con attacco GU10.
Corpo in alluminio pressofuso, verniciato a polveri finitura sabbiata e satinata.
Portalampade GU10 in ceramica.
Morsettiera 2P+N (10A/250V/2,5 mm²).

Campi di applicazione

Illuminazione per negozi e piccole aree espositive.
Illuminazione generale di interni.
Lampadine a LED non sono incluse.



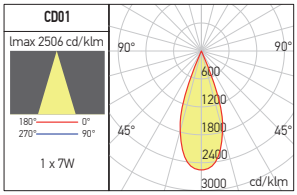
see also **xcard mt**
at page 526

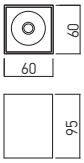
CD01

FINISHING AVAILABLE

SWH SBK SGD







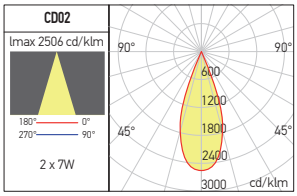
Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
CD01 SWH	SWH	PAR16	GU10	1x50W max.	230V AC	0,26 kg
CD01 SBK	SBK	PAR16	GU10	1x50W max.	230V AC	0,26 kg
CD01 SGD	SGD	PAR16	GU10	1x50W max.	230V AC	0,26 kg

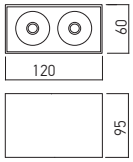
CD02

FINISHING AVAILABLE

SWH SBK SGD







Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
CD02 SWH	SWH	PAR16	GU10	2x50W max.	230V AC	0,43 kg
CD02 SBK	SBK	PAR16	GU10	2x50W max.	230V AC	0,43 kg
CD02 SGD	SGD	PAR16	GU10	2x50W max.	230V AC	0,43 kg



RECOMMENDED BULBS

LED VALUE PAR16

xbrix

3 YEARS WARRANTY

EN

Adjustable ceiling light fittings for LED bulbs PAR16 type, with GU10 socket.
Housing of die-cast aluminum, electrostatically painted, with mobile central part.
Ceramic sockets GU10.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

Lighting for the small shops or exhibition areas.
General interior lighting.
LED lamps are not included.

RO

Plafoniere orientabile pentru becuri cu LED-uri tip PAR16 cu dulie GU10.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic, cu partea centrală mobilă.
Dulii GU10 din ceramică.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicații

Iluminatul spațiilor comerciale sau al zonelor de expunere de mici dimensiuni.
Iluminatul general de interior.
Becurile LED nu sunt incluse.

IT

Plafoniere a luce orientabile, per lampadine a LED tipo PAR16 con attacco GU10.
Corpo in alluminio pressofuso, verniciato a polveri, con parte centrale mobile.
Portalampade GU10 in ceramica.
Morsettiera 2P+N (10A/250V/2,5mm²).

Campi di applicazione

Illuminazione per negozi e piccole aree espositive.
Illuminazione generale di interni.
Lampadine LED non sono incluse.

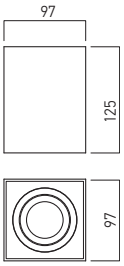


BX01

FINISHING AVAILABLE

MWH **BK**





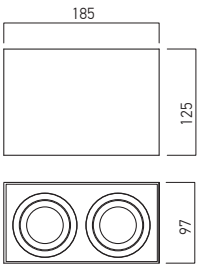
Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
BX01 MWH	MWH	PAR16	GU10	1x50W max.	230V AC	0,37 kg
BX01 BK	BK	PAR16	GU10	1x50W max.	230V AC	0,37 kg

BX02

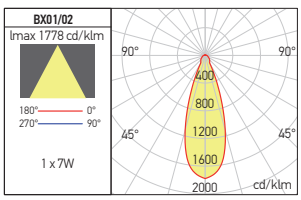
FINISHING AVAILABLE

MWH **BK**





Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
BX02 MWH	MWH	PAR16	GU10	2x50W max.	230V AC	0,72 kg
BX02 BK	BK	PAR16	GU10	2x50W max.	230V AC	0,72 kg





RECOMMENDED BULBS

LED VALUE PAR16

xglow surface

5 YEARS WARRANTY

UGR<16



EN

Surface mounting light fittings, equipped with COB LEDs.
Housing of die-cast aluminum, electrostatically painted.
Reflector of silver faceted polycarbonate.
Satin glass diffuser with round central element clear.
Optical system UGR<16.
Constant current LED driver delivered with the light fitting.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat aparente, echipate cu LED-uri COB.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Reflector din policarbonat argintat și fațetat.
Dispersor din sticlă satinată cu element central circular transparent.
Sistem optic UGR<16.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicații

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Apparecchi da superficie, equipaggiatl con LED COB.
Corpo in alluminio pressofuso, verniciato a polveri.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in vetro satinato con elemento centrale trasparente.
Sistema ottico UGR<16.
Alimentatore in corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

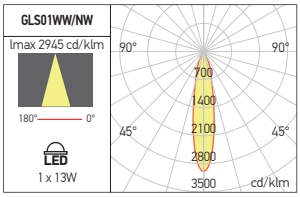


see also **xglow recessed**
at page 430

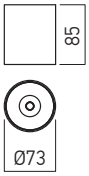
GLS01

FINISHING AVAILABLE

MWH/WH **MBK/BK**







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
GLS01WW MWH/WH	MWH/WH	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	0,31 kg
GLS01NW MWH/WH	MWH/WH	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°	0,31 kg
GLS01WW MBK/BK	MBK/BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	0,31 kg
GLS01NW MBK/BK	MBK/BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°	0,31 kg

xmiro

3 YEARS
WARRANTY



EN
Linear light fittings for interior, equipped with SMD LEDs modules.
Housing and fixing element of die-cast aluminum, electrostatically painted.
Diffuser of opal polycarbonate.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5mm²).
Range of applications
Interior lighting, especially above or on the sides of the mirrors.

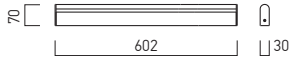
RO
Corpuri de iluminat liniare pentru montaj în interior, echipate cu module cu LED-uri SMD.
Corpul și elementul de fixare din aluminiu turnat, vopsite în câmp electrostatic.
Dispersor din policarbonat opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).
Aplicații
Iluminatul de interior, în special deasupra sau în părțile laterale ale oglinzilor.

IT
Apparecchi lineari per interni, equipaggiati con moduli a LED SMD.
Corpo ed elemento di fissaggio in pressofusione di alluminio, verniciati a polveri.
Diffusore in policarbonato opalino.
Alimentatore LED in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5mm²).
Campi di applicazione
Illuminazione d'interni, particolarmente indicata per il montaggio a lato o sopra specchi.

MI01

FINISHING AVAILABLE

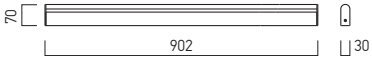
MWH



MI02

FINISHING AVAILABLE

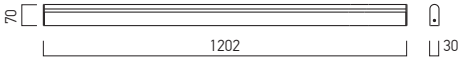
MWH



MI03

FINISHING AVAILABLE

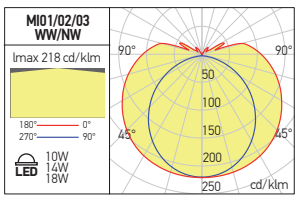
MWH





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Length	Weight
MI01WW MWH	MWH	SMD 2835	10W	220-240V AC	Included	1260 lm	787 lm	3000K	80	180°	602 mm	0,75 kg
MI01NW MWH	MWH	SMD 2835	10W	220-240V AC	Included	1380 lm	856 lm	4000K	80	180°	602 mm	0,75 kg
MI02WW MWH	MWH	SMD 2835	14W	220-240V AC	Included	1890 lm	1190 lm	3000K	80	180°	902 mm	1,03 kg
MI02NW MWH	MWH	SMD 2835	14W	220-240V AC	Included	2070 lm	1294 lm	4000K	80	180°	902 mm	1,03 kg
MI03WW MWH	MWH	SMD 2835	18W	220-240V AC	Included	2520 lm	1446 lm	3000K	80	180°	1202 mm	1,38 kg
MI03NW MWH	MWH	SMD 2835	18W	220-240V AC	Included	2760 lm	1572 lm	4000K	80	180°	1202 mm	1,38 kg





xmini LED IP44

3 YEARS WARRANTY



EN
Linear light fittings for interior, equipped with SMD LEDs modules.
Housing and fixing element of aluminum profile, electrostatically painted.
End caps of die-cast aluminum, electrostatically painted.
Diffuser of opal PMMA.
Constant current LED driver included.
Block of terminals 2P (10A/250V/2,5mm²).
Range of applications
Interior lighting, especially above or on the sides of the mirrors.

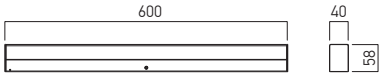
RO
Corpuri de iluminat liniare pentru montaj în interior, echipate cu module cu LED-uri SMD.
Corpul și elementul de fixare din profil de aluminiu, vopsite în câmp electrostatic.
Elementele de capăt din aluminiu turnat, vopsite în câmp electrostatic.
Dispersor din PMMA opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P (10A/250V/2,5mm²).
Aplicații
Iluminatul de interior, în special deasupra sau în părțile laterale ale oglinzilor.

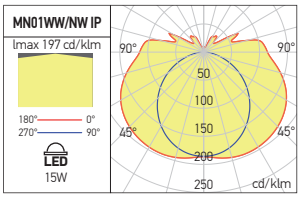
IT
Apparecchi lineari per interni, equipaggiati con moduli a LED SMD.
Corpo ed elemento di fissaggio in profilo di alluminio, verniciati a polveri.
Tappi di chiusura in pressofusione di alluminio, verniciati a polveri.
Diffusore in PMMA opale.
Alimentatore LED in corrente costante incluso.
Morsettiera 2P (10A/250V/2,5mm²).
Campi di applicazione
Illuminazione d'interni, particolamente indicate per il montaggio lato o sopra specchi.

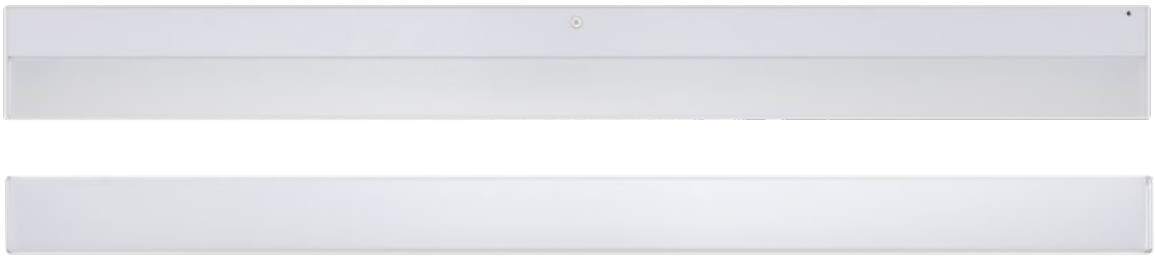
MN01

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
MN01WWIP MWH	MWH	SMD 2835 SAN'AN	15W	220-240V AC	Included	1250 lm	1109 lm	3000K	80	160°	0,52 kg
MN01NWIP MWH	MWH	SMD 2835 SAN'AN	15W	220-240V AC	Included	1330 lm	1177 lm	4000K	80	160°	0,52 kg



xsign

3 YEARS WARRANTY



EN

Wall recessed light fittings for interior, equipped with mid power LED.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Steel elastic clamps for fixing in plasterboard false walls.
Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials.
Transparent diffuser of polycarbonate.
Constant current driver included.
Power supply cable, 10cm length, 2x0,75 mm² at the entrance of the driver.

Range of applications

Indoor decorative lighting.
Marking of interior access areas.

RO

Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri de medie putere.
Corp din aluminiu turnat, vopsit în câmp electrostatic cu finisaj sablat.
Cleme elastice din oţel pentru fixarea în pereţi falşi din gipscarton.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale.
Dispersor transparent din policarbonat.
Alimentator în curent constant inclus.
Cablu de alimentare 2x0,75 mm² cu lungimea de 10 cm la intrarea în alimentator.

Aplicaţii

Iluminatul decorativ de interior.
Marcarea zonelor interioare de acces.

IT

Apparecchi da incaso a parete, per interni, equipaggiati con LED di media potenza.
Corpo in in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Clip elastici in acciaio per fissaggio su contropareti in cartongesso.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali.
Diffusore in policarbonato trasparente.
Alimentatore in corrente costante incluso.
Cavo di alimentazione 2x0,75 mm², lunghezza 10cm all'ingresso dell'alimentatore.

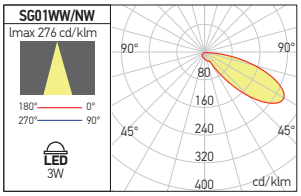
Campi di applicazione

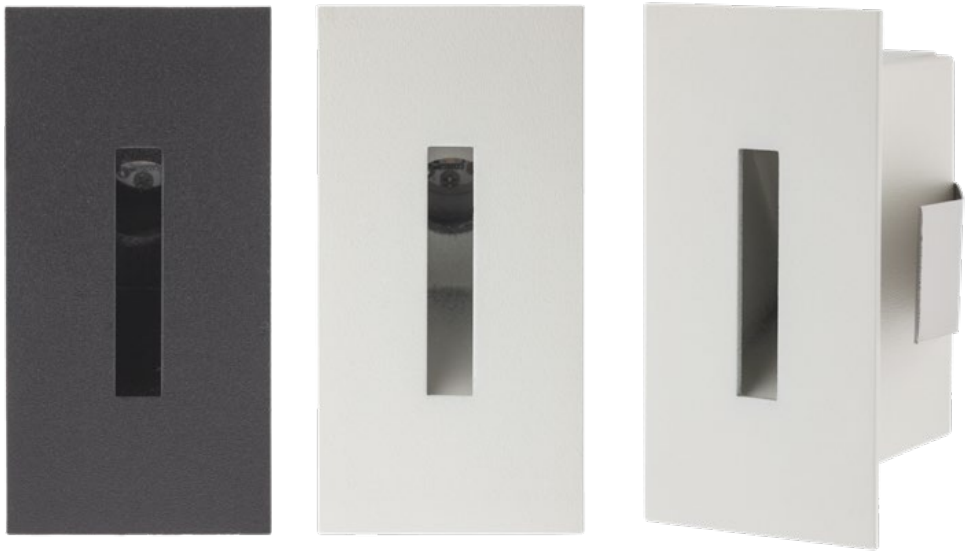
Illuminazione decorativa per interni.
Marcatura delle aree di accesso interne.

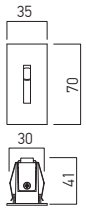
SG01

FINISHING AVAILABLE

SWH | SBK









RECESSED BOX INCLUDED

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SG01WW SWH	SWH	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	180 lm	29 lm	3000K	95	35°	27x60 mm	0,12 kg
● **SG01NW SWH**	SWH	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	190 lm	31 lm	4000K	95	35°	27x60 mm	0,12 kg
SG01WW SBK	SBK	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	180 lm	29 lm	3000K	95	35°	27x60 mm	0,12 kg
● **SG01NW SBK**	SBK	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	190 lm	31 lm	4000K	95	35°	27x60 mm	0,12 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

RECESSED BOX



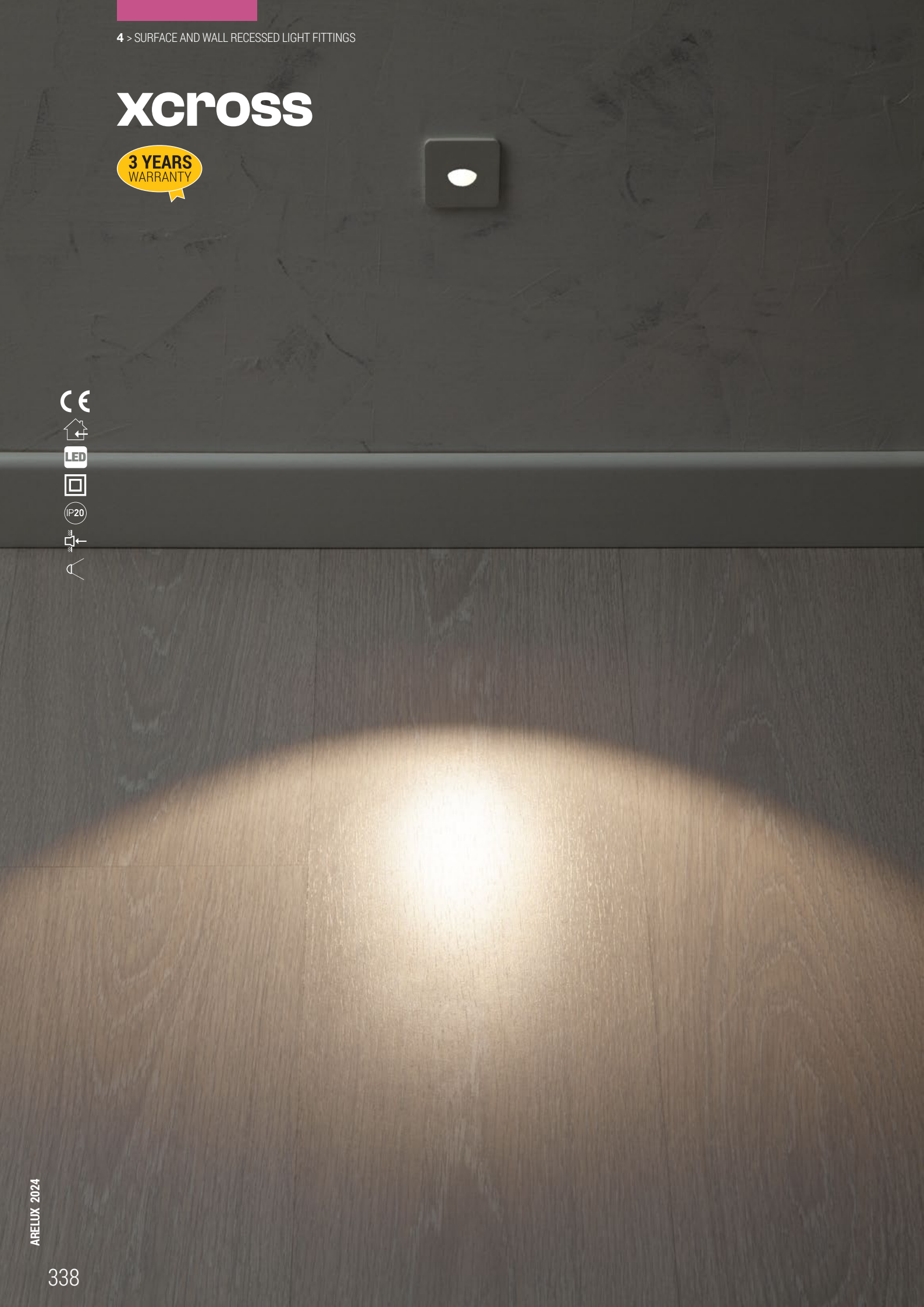
Code

SG01RB

Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials for the luminaires of XSIGN family.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereţi compacţi din beton sau alte materiale, pentru corpurile de iluminat din familia XSIGN.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, apparecchi della famiglia XSIGN.

xcross

3 YEARS WARRANTY



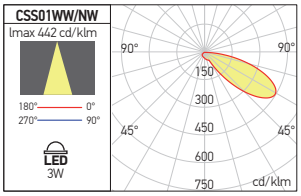
EN
Wall recessed light fittings for interior, equipped with mid power LED.
Housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Steel elastic clamps for fixing in plasterboard false walls.
Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials. Delivered with the luminaires.
Transparent diffuser of polycarbonate.
Constant current driver included.
Power supply cable, 10cm length, 2x0,75 mm² at the entrance of the driver.
Range of applications
Indoor decorative lighting.
Marking of interior access areas.

RO
Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri de medie putere.
Corp din aluminiu turnat, vopsit în câmp electrostatic cu finisaj sablat.
Cleme elastice din oțel pentru fixarea în pereți falși din gipscarton.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereți compacți din beton sau alte materiale. Livrată cu corpurile de iluminat.
Dispersor transparent din policarbonat.
Alimentator în curent constant inclus.
Cablu de alimentare 2x0,75 mm² cu lungimea de 10 cm la intrarea în alimentator.
Aplicații
Iluminatul decorativ de interior.
Marcarea zonelor interioare de acces.

IT
Apparecchi da incasso a parete, per interni, equipaggiati con LED di media potenza.
Corpo in in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Clip elastici in acciaio per fissaggio in contropareti in cartongesso.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali.
Fornito con gli apparecchi.
Diffusore in policarbonato trasparente.
Alimentatore in corrente costante incluso.
Cavo di alimentazione 2x0,75 mm², lunghezza 10cm all'ingresso dell'alimentatore.
Campi di applicazione
Illuminazione decorativa per interni.
Marcatura delle aree di accesso interne.

CSS01

FINISHING AVAILABLE
SWH SBK









RECESSED BOX INCLUDED



Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CSS01WW SWH	SWH	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	180 lm	46 lm	3000K	95	70°	Ø40 mm	0,12 kg
● **CSS01NW SWH**	SWH	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	190 lm	49 lm	4000K	95	70°	Ø40 mm	0,12 kg
CSS01WW SBK	SBK	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	180 lm	46 lm	3000K	95	70°	Ø40 mm	0,12 kg
● **CSS01NW SBK**	SBK	MID POWER LED LUMINUS	3W	220-240V AC	700 mA / 2,5-4V DC	Included	190 lm	49 lm	4000K	95	70°	Ø40 mm	0,12 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

RECESSED BOX



Code
CSS01RB

Recessed polycarbonate box, with white perforated metal sheet in the front, for installation in compact walls of concrete or other materials for the luminaires of XCROSS family.
Doza de încastrare din policarbonat, cu partea frontală din tablă perforată vopsită alb, pentru instalarea în pereți compacți din beton sau alte materiale, pentru corpurile de iluminat din familia XCROSS.
Scatola da incasso in policarbonato, con frontale in lamiera forata verniciata bianco, per installazione in pareti compatte di cemento o altri materiali, apparecchi della famiglia XCROSS.

xghost IP20

3 YEARS WARRANTY



see also **xghost IP65**
at page 608

EN
Wall recessed light fittings for interior, equipped with SMD LEDs.
Housing of die-cast aluminum, electrostatically painted.
Recessed box in polycarbonate.
Transparent diffuser of polycarbonate.
Driver included.
Rubber seal at cable crossing.
Cable length 10cm, 2x0.75 mm².
Range of applications
Indoor decorative lighting.

RO
Corpuri de iluminat încastrate în perete, de interior, echipate cu LED-uri SMD.
Corp din aluminiu turnat, vopsit în câmp electrostatic.
Doza de încastrare din policarbonat.
Dispersor transparent din policarbonat.
Alimentator inclus.
Garnitură din cauciuc la trecerea cablului de alimentare.
Lungime cablu 10cm, 2x0,75 mm².
Aplicații
Iluminatul decorativ de interior.

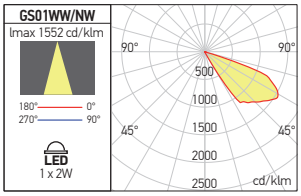
IT
Apparecchi da incasso a parete, per interni, equipaggiati con LED SMD.
Corpo in alluminio pressofuso verniciato a polveri.
Scatola da incasso in policarbonato.
Diffusore in policarbonato trasparente.
Alimentatore incluso.
Passaggio cavo di alimentazione con guarnizione in gomma.
Lunghezza cavo 10cm, 2x0.75 mm².
Campi di applicazione
Illuminazione decorativa per interni.

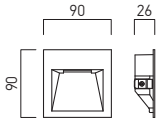
GS01

FINISHING AVAILABLE
MWH MBK









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GS01WWIP20 MWH	MWH	SMD 5730 EPISTAR	2W	100-240V AC	Included	208 lm	96 lm	3000K	80	Asymmetrical	87x87 mm	0,20 kg
GS01NWIP20 MWH	MWH	SMD 5730 EPISTAR	2W	100-240V AC	Included	224 lm	104 lm	4000K	80	Asymmetrical	87x87 mm	0,20 kg
GS01WWIP20 BK	MBK	SMD 5730 EPISTAR	2W	100-240V AC	Included	208 lm	96 lm	3000K	80	Asymmetrical	87x87 mm	0,20 kg
GS01NWIP20 BK	MBK	SMD 5730 EPISTAR	2W	100-240V AC	Included	224 lm	104 lm	4000K	80	Asymmetrical	87x87 mm	0,20 kg



TECHNICAL
LIGHTING
2024

5
RECESSED LIGHT FITTINGS

xcomb

5 YEARS WARRANTY

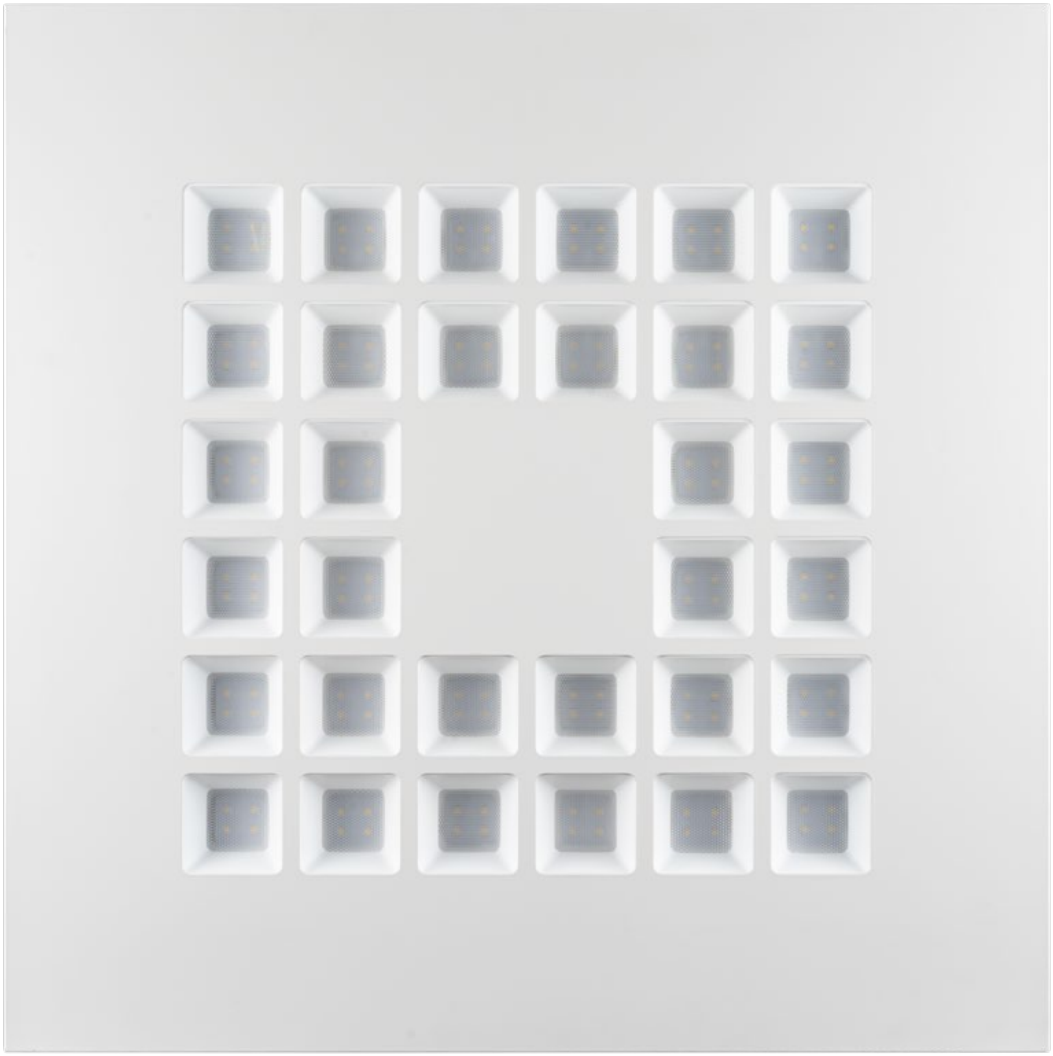
UGR<19

CE

LED

CCT

IP40



EN

Recessed light fittings, equipped with SMD LEDs, with variable color temperature between 3000K, 4000K and 5000K.
Honeycomb optics with polycarbonate mini diffusers and UGR<19.
Housing of sheet steel, electrostatically painted with mat finishing.
Fall arrest safety system with steel wire.
Steel front panel with honeycomb center.
Molded ABS honeycomb reflector.
Mini diffusers of prismatic polycarbonate.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals, commercial spaces, especially in the situations in which it is necesary to limit the direct glare to a UGR coefficient <19.

RO

Corpuri de iluminat cu montaj încastrat, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K/4000K/5000K.
Optică tip fagure cu mini dispersoare din policarbonat şi UGR<19.
Carcasa din tablă de oţel, vopsită în câmp electrostatic, culoare alb mat.
Sistem de siguranţă anticădere cu fir de oţel.
Panou frontal din oţel cu partea centrală tip fagure.
Reflector tip fagure din ABS turnat.
Mini dispersoare din policarbonat prismatic.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou şi alimentator.

Aplicaţii

Iluminatul general în birouri, zone de recepţie, săli de conferinţe, şcoli, spitale, spaţii comerciale, în special în situaţiile în care este necesară limitarea orbirii directe la un coeficient UGR<19.

IT

Apparecchi per montaggio da incasso, equipaggiatoi con LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K e 5000K.
Ottica a nido d'ape con minidiffusori in policarbonato e UGR<19.
Corpo in lamiera d'acciaio, verniciato a polveri colore bianco opaco.
Sistema di sicurezza anticaduta con filo di acciaio.
Pannello frontale in acciaio con centro a nido d'ape.
Riflettore a nido d'ape in ABS stampato.
Mini diffusori in policarbonato prismatico.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali, negozi, soprattutto quando è necessario da limitare l'abbagliamento diretto ad un tasso UGR <19.

DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

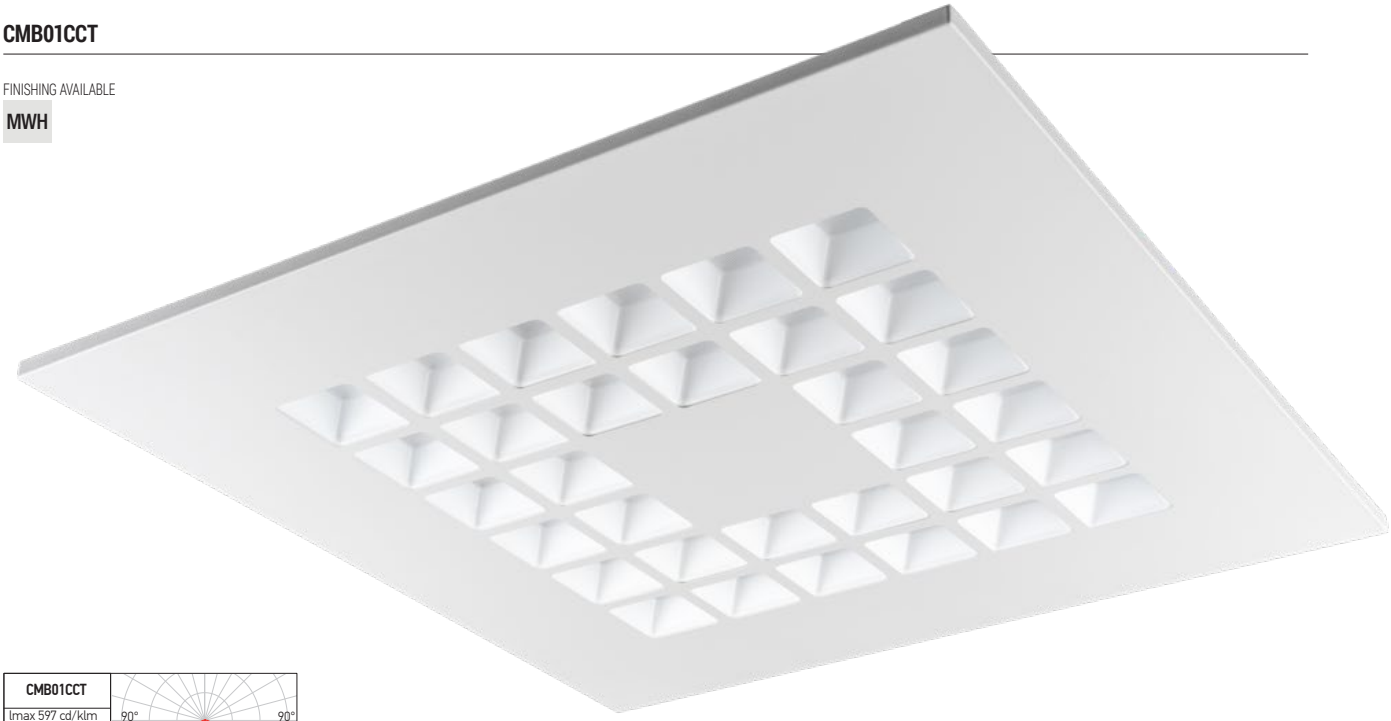
IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

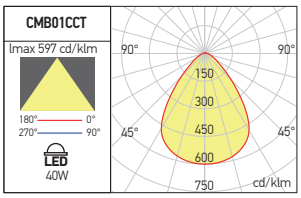
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

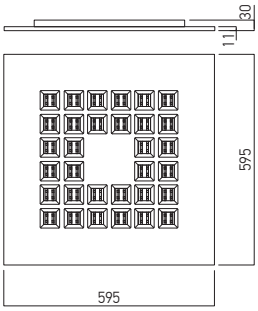
CMB01CCT

FINISHING AVAILABLE

MWH









Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CMB01CCT	MWH	SMD 2835	40W	220-240V AC	1000 mA / 33-40V DC	Included	5040 lm	3902 lm	3000/4000/5000K	>80	80°	2,30 kg



xwide UGR



EN

LED panels light fittings for recessed mounting in 600x600mm suspended ceiling.
Long lasting, low power consumption and high lumen output.
Aluminum frame, electrostatically painted, acting as weight support and heat sink.
Diffuser of PMMA, with screen printed grid and microprisms to limit the direct glare (UGR<19).
Polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals, commercial spaces, especially in the situations in which it is necesary to limit the direct glare to a UGR coefficient <19.

RO

Panouri luminoase echipate cu LED-uri, pentru montaj încastrat în plafon fals casetat 600x600mm.
Durată mare de viață, consum redus de energie și flux luminos mare.
Ramă din aluminiu, vopsită în câmp electrostatic, cu rol de susținere și radiator termic.
Dispersor din PMMA cu rețea de difuzie serigrafiată și microprisme pentru limitarea orbirii directe (UGR<19).
Reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale, spații comerciale, în special în situațiile în care este necesară limitarea orbirii directe la un coeficient UGR<19.

IT

Pannelli luminosi con sorgente LED, montaggio ad incasso su controsoffitto a cassettoni 600x600.
Questi apparecchi garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Telaio in alluminio, verniciato a polveri, con funzione di supporto e dissipatore di calore.
Diffusore speciale in PMMA, con retino diffusore serigrafato e microprismi per limitare l'abbagliamento diretto (UGR <19).
Riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² a l'entrata dell'alimentatore.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuoale, ospedali, negozi, soprattutto quando è necessario da limitare l'abbagliamento diretto ad un tasso UGR <19.





DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

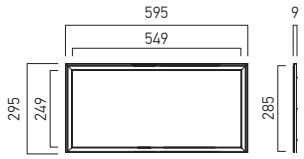
IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.
Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

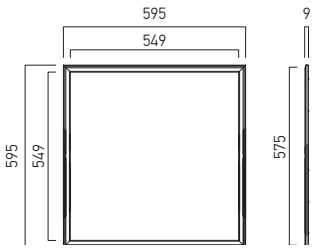




WDU3060



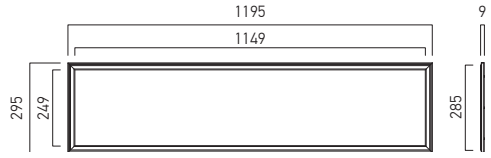
WDU6060

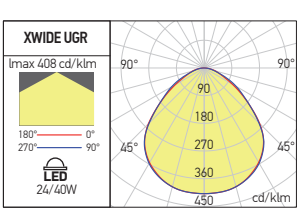


FINISHING AVAILABLE

MWH

WDU30120





	Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**WDU3060WW MWH**	MWH	SMD 4014 SAN'AN	24W	220-240V AC	600mA / 25-40V DC	Included	2880 lm	2026 lm	3000K	90	120°	1,20 kg
	WDU3060NW MWH	MWH	SMD 4014 SAN'AN	24W	220-240V AC	600mA / 25-40V DC	Included	3000 lm	2159 lm	4000K	90	120°	1,20 kg
	WDU30120WW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	4896 lm	3608 lm	3000K	90	120°	2,50 kg
	WDU30120NW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	3818lm	4000K	90	120°	2,50 kg
	WDU6060WW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	4896 lm	3611 lm	3000K	90	120°	2,30 kg
	WDU6060NW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	3819 lm	4000K	90	120°	2,30 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xwide

5 YEARS WARRANTY

EN

LED panels light fittings for recessed mounting in 600x600mm suspended ceiling.
Long lasting, low power consumption and high lumen output.
Aluminum frame, electrostatically painted, acting as weight support and heat sink.
Diffuser of PMMA with screen printed grid, polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals, commercial spaces.

RO

Panouri luminoase echipate cu LED-uri, pentru montaj încastrat în plafon fals casetat 600x600mm.
Durată mare de viață, consum redus de energie și flux luminos mare.
Ramă din aluminiu, vopsită în câmp electrostatic, cu rol de susținere și radiator termic.
Dispersor din PMMA cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicaţii

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale, spații comerciale.

IT

Pannelli luminosi con sorgente LED, montaggio ad incasso su controsoffitto a cassettoni 600x600mm.
Questi apparecchi garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Telaio in alluminio, verniciato a polveri, con funzione di supporto e dissipatore di calore.
Diffusore in PMMA, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² all'entrata dell'alimentatore.

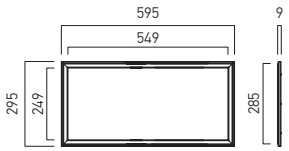
Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali, negozi.

WD3060

FINISHING AVAILABLE

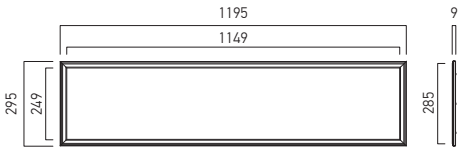
MWH



WD30120

FINISHING AVAILABLE

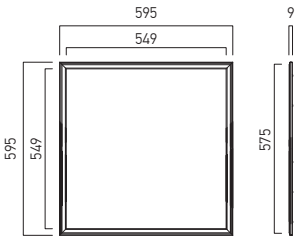
MWH



WD6060

FINISHING AVAILABLE

MWH





Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
WD3060WW MWH	MWH	SMD 4014 SAN'AN	24W	220-240V AC	600mA / 25-40V DC	Included	2880 lm	2163 lm	3000K	90	120°	1,10 kg
WD3060NW MWH	MWH	SMD 4014 SAN'AN	24W	220-240V AC	600mA / 25-40V DC	Included	3000 lm	2289 lm	4000K	90	120°	1,10 kg
WD30120WW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	4896 lm	3608 lm	3000K	90	120°	2,50 kg
WD30120NW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	3818 lm	4000K	90	120°	2,50 kg
WD6060WW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	4896 lm	3611 lm	3000K	90	120°	2,30 kg
WD6060NW MWH	MWH	SMD 4014 SAN'AN	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	3819 lm	4000K	90	120°	2,30 kg

DALI TRIAC

IMPORTANT

On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

IMPORTANT

La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.
Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

xwide rim

5 YEARS WARRANTY

EN

LED panels light fittings for recessed mounting in plasterboard suspended ceiling.
Long lasting, low power consumption and high lumen output.
Aluminum frame, electrostatically painted, acting as weight support, mask for the edges of the recessed hole and heat sink.
Set of 4 snap clamps for fixing.
Diffuser of PMMA with screen printed grid, polyethylene reflector.
Constant current LED driver delivered with the panel.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals, commercial spaces.

RO

Panouri luminoase echipate cu LED-uri, pentru montaj încastrat în tavan de gipscarton.
Durată mare de viață, consum redus de energie și flux luminos mare.
Ramă din aluminiu, vopsită în câmp electrostatic, cu rol de susținere, mascare a marginilor găurii de încastrare și radiator termic.
Set de 4 bride elastice de fixare.
Dispersor din PMMA cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant livrat împreună cu panoul.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale, spații comerciale.

IT

Pannelli luminosi con sorgente LED, montaggio su pannelli in cartongesso.
Questi apparecchi garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Telaio in alluminio, verniciato, con funzioni di: supporto, mascheramento del foro d'incasso e dissipatore di calore.
Completi di set composto da 4 morsetti a scatto per fissaggio.
Diffusore in PMMA, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante fornito con il pannello.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.
Connettore 2P, max. 2,5mm² a l'entrata dell'alimentatore.

Campi di applicazione

Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuoale, ospedali, negozi.

DALI **TRIAC**

IMPORTANT

On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

IMPORTANT

La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

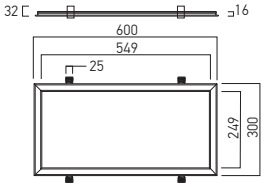
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.
Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.



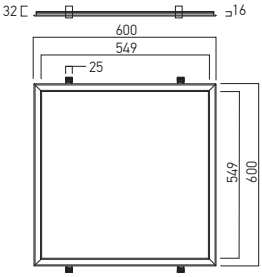




WDR3060

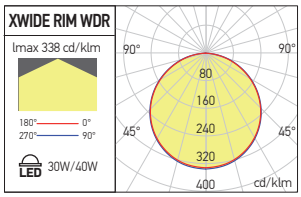


WDR6060

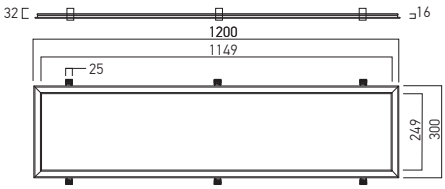


FINISHING AVAILABLE

MWH



WDR30120



Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
WDR3060WW MWH	MWH	SMD 4014	30W	220-240V AC	700mA / 15-42V DC	Included	3744 lm	2352 lm	3000K	83	110°	290x590mm	2,34 kg
WDR3060NW MWH	MWH	SMD 4014	30W	220-240V AC	700mA / 15-42V DC	Included	4032 lm	2504 lm	4000K	82	110°	290x590mm	2,34 kg
WDR30120WW MWH	MWH	SMD 4014	40W	220-240V AC	1000 mA / 15-42V DC	Included	5304 lm	3854 lm	3000K	83	110°	290x1190mm	4,50 kg
WDR30120NW MWH	MWH	SMD 4014	40W	220-240V AC	1000 mA / 15-42V DC	Included	5712 lm	4035 lm	4000K	82	110°	290x1190mm	4,50 kg
WDR6060WW MWH	MWH	SMD 4014	40W	220-240V AC	1000 mA / 15-42V DC	Included	5304 lm	3854 lm	3000K	83	110°	590x590mm	4,35 kg
WDR6060NW MWH	MWH	SMD 4014	40W	220-240V AC	1000 mA / 15-42V DC	Included	5712 lm	4035 lm	4000K	82	110°	590x590mm	4,35 kg

xplanet recessed

3 YEARS WARRANTY

EN

Recessed mounted light fittings with flat shape, equipped with SMD LEDs, provided with very wide dispersion angle lenses, to ensure the uniformity of illumination at the level of the diffuser.
The frame of the luminaire from aluminum profile, the housing of steel sheet, electrostatically painted.
Diffuser of opal polystyrene.
Constant current LED driver delivered with the light fitting.

Range of applications

General lighting in offices, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat pentru montaj încastrat, cu formă plată, echipate cu LED-uri SMD prevăzute cu lentile cu unghi de dispersie foarte larg, pentru asigurarea uniformității iluminatului la nivelul dispersorului.
Rama corpului din profil de aluminiu, iar carcasa din tablă de oțel, vopsite în câmp electrostatic.
Dispersor din polistiren opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicații

Iluminatul general în birouri, școli, spitale și spații comerciale.

IT

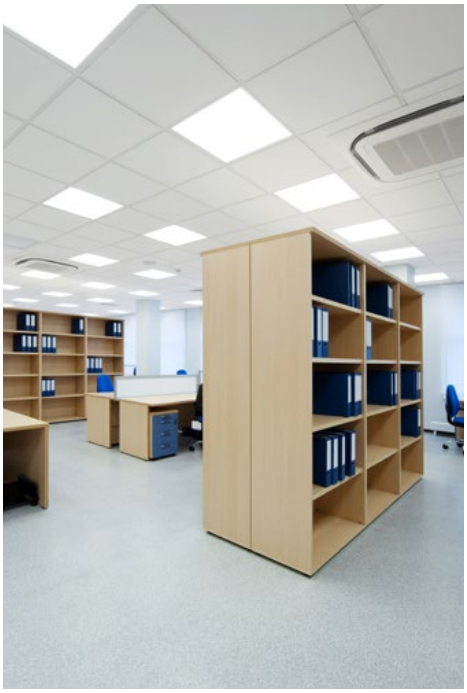
Apparecchi di illuminazione per montaggio ad incasso, con forma piatta, equipaggiati con LED SMD, dotati di lenti con un angolo di dispersione molto ampio, per garantire uniformità di 'illuminazione.
Cornici perimetrali in profilo di alluminio e corpo in lamiera d'acciaio, verniciati a polveri.
Diffusore in polistirene opale.
Alimentatore in corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione generale di uffici, scuole, ospedali e negozi.



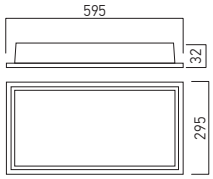




PT3060

FINISHING AVAILABLE

MWH

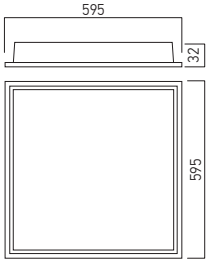


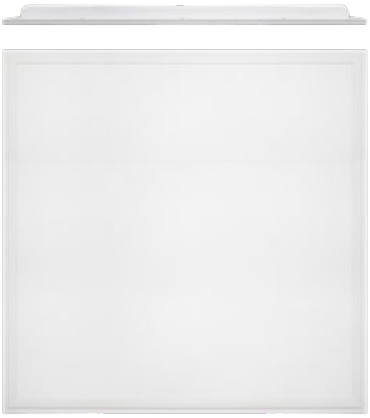


PT6060

FINISHING AVAILABLE

MWH

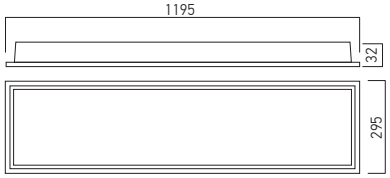




PT30120

FINISHING AVAILABLE

MWH





	Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
●	**PT3060WW**	MWH	SMD 2835	24W	220-240V AC	600 mA / 32-40V DC	Included	2880 lm	2023 lm	3000K	80	120°	0,81 Kg
●	**PT3060NW**	MWH	SMD 2835	24W	220-240V AC	600 mA / 32-40V DC	Included	3000 lm	2158 lm	4000K	80	120°	0,81 Kg
●	**PT30120WW**	MWH	SMD 2835	40W	220-240V AC	1000 mA / 27-42V DC	Included	4800 lm	3349 lm	3000K	80	120°	1,74 Kg
	PT30120NW	MWH	SMD 2835	40W	220-240V AC	1000 mA / 27-42V DC	Included	5000 lm	3578 lm	4000K	80	120°	1,74 Kg
●	**PT6060WW**	MWH	SMD 2835	40W	220-240V AC	1000 mA / 27-42V DC	Included	4800 lm	3349 lm	3000K	80	120°	1,74 Kg
	PT6060NW	MWH	SMD 2835	40W	220-240V AC	1000 mA / 27-42V DC	Included	5000 lm	3578 lm	4000K	80	120°	1,74 Kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

DALI **TRIAC**

IMPORTANT

On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

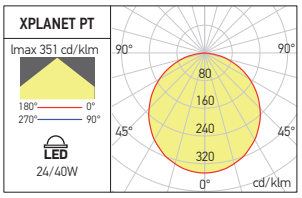
IMPORTANT

La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.





see also
xplanet surface
at page 278
xplanet recessed IP65
at page 354

xplanet recessed IP65

5 YEARS WARRANTY

EN

Family of waterproof LED panels (IP65), equipped with SMD LEDs in the back-lite position, for T-bar 600x600 mm suspended ceiling, recessed mounting or for plasterboard ceilings using a recessed frame as accessory.
The frame has to be ordered separately.
Frame and housing of the light fitting of aluminum profile and board, both electrostatically painted in matt white.
Diffuser of opal polystyrene, anti-yellowing treatment.
Waterproof constant current LED driver, IP65, delivered with the panel.
The connection from the driver to the mains, in order to have the degree of protection for the entire system, is made by means of a waterproof connector which is ordered separately.
Two variants are available, a simple waterproof variant, IP65 and another IP65, but with all surfaces treated antibacterial.
As accessories, a frame for the surface installing and another one for the recessed mounting in plasterboard ceilings are available, both also treated antibacterial.

Range of applications

The simple IP65 version is used for general lighting in areas with high humidity.
Antibacterial luminaires are used in the general lighting of hospitals or other medical spaces.

RO

Familie de panouri luminoase protejate la praf și umiditate (IP65), echipate cu LED-uri SMD, poziționate back-lite, pentru montaj încastrat în plafon fals casetat 600x600 mm, sau în tavane de gipscarton utilizând accesoriul tip ramă de încastrare.
Rama de încastrare se comandă separat.
Rama și carcasa corpului de iluminat din profil, respectiv tablă de aluminiu, vopsite în câmp electrostatic, culoare alb mat.
Dispersor din polistiren opal, tratat împotriva îngălbenirii.
Alimentator în curent constant, etanș, IP65, livrat împreună cu panoul.
Conexiunea de la alimentator la rețea, pentru păstrarea gradului de protecție al întregului sistem, se realizează prin intermediul unui conector etanș care se comandă separat.
Sunt disponibile două variante, o variantă etanșă simplă, IP65 și o alta IP65, dar cu toate suprafețele tratate antibacterian.
Ca accesorii, sunt disponibile o ramă pentru montajul aparent și una pentru montajul încastrat în tavane false de gipscarton, de asemenea tratate antibacterian.

Aplicații

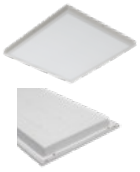
Versiunea simplă IP65 este folosită pentru iluminatul general în spații cu umiditate ridicată.
Corpurile de iluminat antibacteriene sunt folosite în iluminatul general al spitalelor sau al altor spații cu destinație medicală.

IT

Famiglia di pannelli luminosi protetti contro polvere e umidità (IP65), equipaggiati con LED SMD back-lite, montaggio da incasso su controsoffitto a cassettoni 600x600 mm o per soffitti in cartongesso utilizzando l'accessorio cornice da incasso, da ordinare separatamente.
Cornice in profilo di alluminio e corpo dell'apparecchio in lamiera di alluminio, verniciati a polveri bianco opaco.
Diffusore in polistirene opalino, con trattamento anti angiallimento.
Alimentatore in corrente costante, stagno IP65, fornito con il pannello.
Il collegamento tra alimentatore e la rete di alimentazione, al fine di mantenere il grado di protezione IP dell´intero sistema, viene effettuato mediante un connettore stagno da ordinare separatamente.
Sono disponibili due varianti, una variante stagna IP65, e una IP65 con trattamento antibatterico.
Come accessori sono disponibili una cornice per il montaggio di superficie e una per il montaggio da incasso nei controsoffitti in cartongesso, entrambi con trattamento antibatterico.

Campi di applicazione

La versione semplice IP65 viene utilizzata per l'illuminazione generale in aree con elevata umidità.
Gli apparecchi antibatterici sono utilizzati nell'illuminazione generale di ospedali o altri spazi medici.



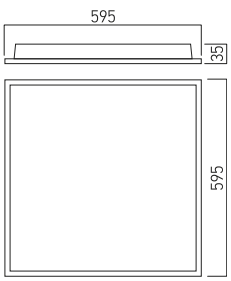
see also
xplanet surface
at page 278
xplanet recessed
at page 352



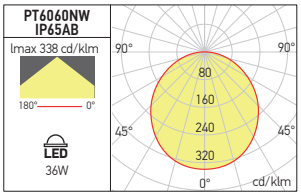
PT6060

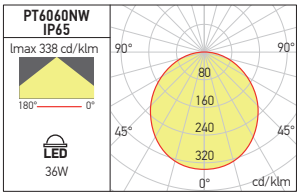
FINISHING AVAILABLE

MWH











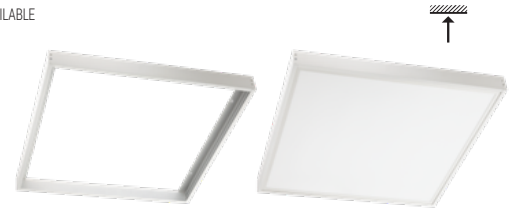
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
IP65 VERSION												
● **PT6060WWIP65**	MWH	SMD 2835 EVERLIGHT	36W	220-240V AC	950 mA / 30-42V DC	Included	4800 lm	3713 lm	3000K	80	120°	2,00 kg
PT6060NWIP65	MWH	SMD 2835 EVERLIGHT	36W	220-240V AC	950 mA / 30-42V DC	Included	5040 lm	3926 lm	4000K	80	120°	2,00 kg
IP65 ANTIBACTERICAL VERSION												
● **PT6060WWIP65AB**	MWH	SMD 2835 EVERLIGHT	36W	220-240V AC	950 mA / 30-42V DC	Included	4800 lm	3683 lm	3000K	80	120°	2,00 kg
PT6060NWIP65AB	MWH	SMD 2835 EVERLIGHT	36W	220-240V AC	950 mA / 30-42V DC	Included	5040 lm	3894 lm	4000K	80	120°	2,00 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

FRAME ACCESSORY FOR SURFACE MOUNTING

FINISHING AVAILABLE

MWH



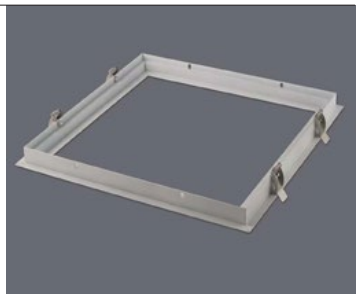
Code	Finishing	Dimensions	Weight
PT6060ABFR MWH	MWH	600 x 600 x 70 mm	0,90 kg

Aluminum frame for surface mounting of XPLANET RECESSED IP65 family luminaires, with antibacterian treatment.
Electrostatically painted in mat white color and finishing.
Ramă din aluminiu cu tratament antibacterian, pentru montajul aparent al corpurile de iluminat din familia PLANET RECESSED IP65.
Vopsire în cîmp electrostatic, culoare și finisaj alb mat.
Cornice in alluminio con trattamento antibatterico, per l'installazione sul soffitto di apparecchi della famiglia PLANET RECESSED IP65.
Verniciatura in campo elettrostatico, colore e finitura bianco opaco.

ALUMINUM FRAME FOR RECESSED MOUNTING

FINISHING AVAILABLE

MWH



Code	Finishing	Dimensions		Weight
PT6060ABRFR MWH	MWH	635 x 635 x 25 mm	600x600 mm	0,90 kg

Aluminum frame for recessed mounting of XPLANET RECESSED IP65 family luminaires in plasterboard false ceiling, with antibacterian treatment.
Electrostatically painted in mat white color and finishing.
Ramă din aluminiu cu tratament antibacterian, pentru montajul încastrat în tavane false de gipscarton al corpurile de iluminat din familia PLANET RECESSED IP65.
Vopsire în cîmp electrostatic, culoare și finisaj alb mat.
Cornice in alluminio con trattamento antibatterico, per l'installazione di apparecchi della famiglia PLANET RECESSED IP65 in controsoffitti di cartongesso.
Verniciatura in campo elettrostatico, colore e finitura bianco opaco.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.
Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

TECHNICAL
LIGHTING
2024

6
RECESSED DOWNLIGHTS

xnano

5 YEARS WARRANTY



EN
Round fixed or adjustable recessed spot lights for interior use, equipped with power LEDS or COB LEDS.
Installing with visible rim or trimless.
Bodies and frames of different spots of extruded aluminum, electrostatically painted.
Lenses of PMMA.
Different constant current LED drivers have to be ordered separately.
Range of applications
Decorative or accent lighting.

RO
Spoturi încastrate rotunde, fixe sau reglabile, pentru interior, echipate cu LED-uri de putere sau LED-uri COB.
Instalare cu ramă vizibilă sau fără ramă.
Corpurile și ramele diferitelor spoturi din aluminiu extrudat, vopsite în câmp electrostatic.
Lentile de PMMA.
Diferitele alimentatoare LED în curent constant trebuie comandate separat.
Aplicații
Iluminat decorativ sau de accent.

IT
Faretti da incasso rotondi fissi o orientabili per interni, equipaggiati con LED di potenza o LED COB.
Installazione con bordo a vista o senza bordo.
Corpi e cornici di diversi apparecchi in alluminio estruso, verniciati a polveri.
Lenti in PMMA.
In base al modello gli alimentatori LED in corrente costante devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa o d'accento.

FINISHING AVAILABLE

SWH **SBK**



NN01



NN02



NN03



NN04

RECOMMENDED CC DRIVERS



LD350/700.3MINI



LD350.4MINI

xnano

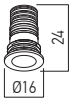
NN01

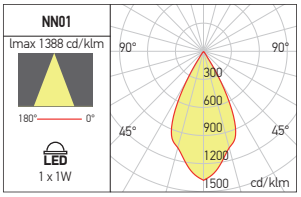
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
NN01WW SWH	SWH	POWER LED Lumileds	1x1W	350 mA / 3V DC max.	Excluded	103 lm	33 lm	3000K	85	50°	Ø12 mm	0,05 kg
NN01WW SBK	SBK	POWER LED Lumileds	1x1W	350 mA / 3V DC max.	Excluded	103 lm	33 lm	3000K	85	50°	Ø12 mm	0,05 kg

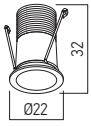
NN02

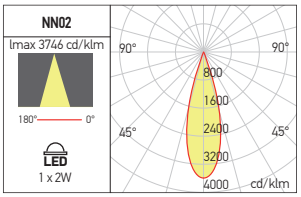
FINISHING AVAILABLE

SWH SBK









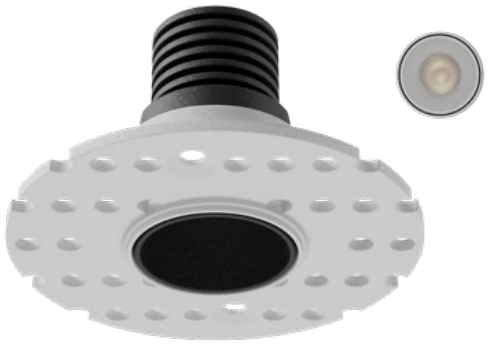
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
NN02WW SWH	SWH	POWER LED Osram	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø19 mm	0,06 kg
NN02WW SBK	SBK	POWER LED Osram	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø19 mm	0,06 kg

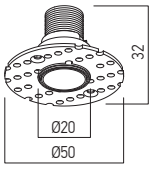
NN03

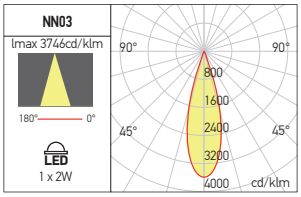
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
NN03WW SWH	SWH	POWER LED Osram	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø30 mm	0,12 kg
NN03WW SBK	SBK	POWER LED Osram	1x2W	700 mA / 3V DC max.	Excluded	234 lm	143 lm	3000K	92	36°	Ø30 mm	0,12 kg

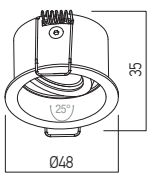
NN04

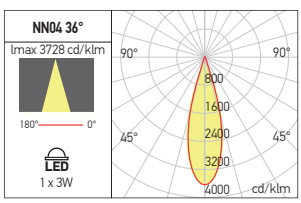
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
NN04WW SWH	SWH	COB CITIZEN	1x3W	350 mA / 10V DC max.	Excluded	388 lm	288 lm	3000K	92	36°	Ø44 mm	0,15 kg
NN04WW SBK	SBK	COB CITIZEN	1x3W	350 mA / 10V DC max.	Excluded	388 lm	288 lm	3000K	92	36°	Ø44 mm	0,15 kg

NN04 OPTICAL SYSTEMS

Code	Optics
NN04LN15	15°

xpin 5 YEARS WARRANTY



EN

Family of recessed, fixed downlights for interior, equipped with mid power LEDs.
Body of die-cast aluminum electrostatically painted with sandblasted finishing.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 24° angle of dispersion.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.
Range of applications
Domestic decorative lighting.

RO

Familie de corpuri de iluminat încastrate, fixe, pentru montaj în interior, echipate cu LED-uri SMD de medie putere.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat, dispersie unghiulară de 24°.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.
Aplicații
Iluminatul decorativ domestic.

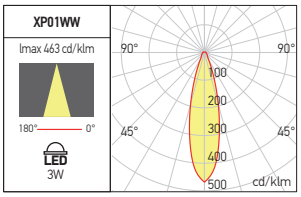
IT

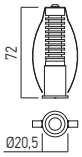
Famiglia di faretti fissi da incasso per interni, dotati di LED di media potenza.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione angolare 24°.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.
Campi di applicazione
Illuminazione domestica decorativa.

XP01

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
XP01WW SWH	SWH	SMD 3535 BRIDGELUX	1x3W	220-240V AC	700 mA / 2,5-4,5V DC	Included	285 lm	161 lm	3000K	90	24°	Ø18 mm	0,04 kg
XP01WW SBK	SBK	SMD 3535 BRIDGELUX	1x3W	220-240V AC	700 mA / 2,5-4,5V DC	Included	285 lm	161 lm	3000K	90	24°	Ø18 mm	0,04 kg

xkeep

3 YEARS WARRANTY

UGR<16



EN

Recessed, fixed downlights for interior mounting, equipped with power LEDs.
Body of die-cast aluminum electrostatically painted.
Heat sink of die-cast anodized aluminum.
Reflector of silver faceted polycarbonate.
Diffuser of transparent polycarbonate, optical system UGR<16.
Constant current LED driver included.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat încastrate, fixe, pentru montaj în interior, echipate cu LED de putere.
Corpul din aluminiu turnat vopsit în câmp electrostatic.
Radiatorul din aluminiu turnat și anodizat.
Reflector din policarbonat argintat și fațetat.
Dispersor din policarbonat transparent, sistem optic UGR<16.
Alimentatorul în curent constant inclus.

Aplicaţii

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Faretti fissi da incasso per interni, dotati di LED di potenza.
Corpo in alluminio pressofuso verniciato a polveri.
Dissipatore in alluminio pressofuso e anodizzato.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in policarbonato trasparente, sistema ottico UGR<16.
Alimentatore in corrente incluso.

Campi di applicazione

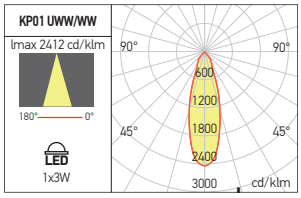
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

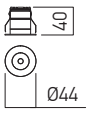
KP01

FINISHING AVAILABLE

MWH MBK







Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
KP01UWW MWH	MWH	POWER LED CREE	1x3W	220-240V AC	700 mA / 2,5-4V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm	0,09 kg
KP01WW MWH	MWH	POWER LED CREE	1x3W	220-240V AC	700 mA / 2,5-4V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm	0,09 kg
KP01UWW MBK	MBK	POWER LED CREE	1x3W	220-240V AC	700 mA / 2,5-4V DC	Included	230 lm	206 lm	2700K	90	30°	Ø36 mm	0,09 kg
KP01WW MBK	MBK	POWER LED CREE	1x3W	220-240V AC	700 mA / 2,5-4V DC	Included	235 lm	212 lm	3000K	90	30°	Ø36 mm	0,09 kg



xtwist

3 YEARS WARRANTY





EN

Recessed spot lights, for ceiling or wall mounting, for interior use, equipped with power LEDs.
Housing and frame of extruded aluminum.
Frame with brushed aluminum finishing or electrostatically painted.
FRESNEL polycarbonate lens.
Constant current LED has to be ordered separately.

Range of applications

General or accent lighting, guiding on circulation areas.

RO

Spoturi de încastrat cu montaj în tavan sau perete, pentru interior, echipate cu LED-uri de putere.
Corpul și rama din aluminiu extrudat.
Rama cu finisaj aluminiu periat sau vopsită în câmp electrostatic.
Lentilă FRESNEL din policarbonat.
Alimentatorul în curent constant se comandă separat.

Aplicații

Iluminatul general sau iluminatul de accent și marcare a căilor de circulație.

IT

Faretti ad incasso a parete o a soffitto, per interni, equipaggiati con LED di potenza.
Corpo e telaio di alluminio estruso.
Telaio con finitura alluminio spazzolato o verniciato a polveri.
Lente FRESNEL in policarbonato.
Alimentatore a corrente costante da ordinare separatamente.

Campi di applicazione

Illuminazione generale, illuminazione d'accento e segna passo in aree di transito.



RECOMMENDED CC DRIVERS



LD700.3MINI



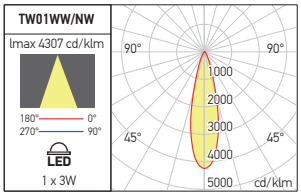
AT301

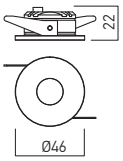
TW01

FINISHING AVAILABLE

MWH BA







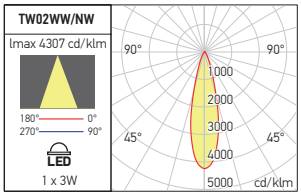
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TW01WW40 MWH	MWH	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	165 lm	119 lm	3000K	80	40°	Ø38 mm	0,05 kg
TW01NW40 MWH	MWH	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	215 lm	155 lm	4000K	80	40°	Ø38 mm	0,05 kg
TW01WW40 BA	BA	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	165 lm	119 lm	3000K	80	40°	Ø38 mm	0,05 kg
TW01NW40 BA	BA	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	215 lm	155 lm	4000K	80	40°	Ø38 mm	0,05 kg

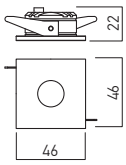
TW02

FINISHING AVAILABLE

MWH BA







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TW02WW40 MWH	MWH	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	165 lm	119 lm	3000K	80	40°	Ø38 mm	0,06 kg
TW02NW40 MWH	MWH	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	215 lm	155 lm	4000K	80	40°	Ø38 mm	0,06 kg
TW02WW40 BA	BA	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	165 lm	119 lm	3000K	80	40°	Ø38 mm	0,06 kg
TW02NW40 BA	BA	POWER LED CREE	1x3W	700 mA / 2-26V DC	Excluded	215 lm	155 lm	4000K	80	40°	Ø38 mm	0,06 kg

xpiko

3 YEARS WARRANTY

UGR<16 UGR<13







XK01
Ø34mm
5W

UGR<16



XK02
Ø45mm
8W

UGR<13

EN

Recessed, fixed downlights for interior, equipped with mid power LED.
Body of die-cast aluminum electrostatically painted with sandblasted finishing.
Decorative ring of die-cast aluminum electrostatically painted.
Heat sink of die-cast aluminum, electrostatically painted in silver color.
Optical system with FRESNEL lens, 38 ° dispersion and PMMA diffuser with microprisms for uniform diffusion of light.
On request its can be equipped with 18° (XK01) or 15° (XK02) lenses, that have to be ordered separately.
Constant current LED driver delivered with the light fitting, TRIAC dimmable driver for XK02 version.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat încastrate, fixe, pentru montaj în interior, echipate cu LED-uri de medie putere.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, cu finisaj sablat.
Inel decorativ din aluminiu turnat, vopsit electrostatic.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare argintie.
Sistem optic cu lentilă FRESNEL cu dispersie de 38° și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
La cerere pot fi echipate cu lentile de 18° (XK01) sau 15° (XK02) care se comandă separat.
Alimentator în curent constant livrat împreună cu corpul de iluminat, XK02 echipat cu alimentator dimabil TRIAC.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, max. 0,75 mm² la intrarea în alimentator.

Aplicații

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Faretti fissi da incasso per interni, dotati di LED di media potenza.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Anello decorativo in pressofusione di alluminiuo verniciato a polveri.
Dissipatore in alluminio pressofuso, verniciato a polveri argento.
Sistema ottico con lente FRESNEL, dispersione 38° e lente in PMMA con microprismi per una diffusione uniforme della luce.
Su richiesta possono essere equipaggiati con lenti da 18° (XK01) o 15° (XK02) , da ordinare separatamente.
Alimentatore in corrente costante fornito con l'apparecchio, XK02 equipaggiato con alimentatore dimmerabile TRIAC.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xpiko

XK01

FINISHING AVAILABLE

SWH WH | SWH BK | SWH GD | SBK BK | SBK GD

UGR<16



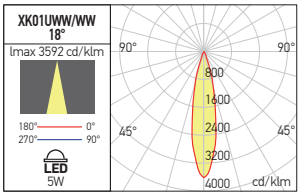


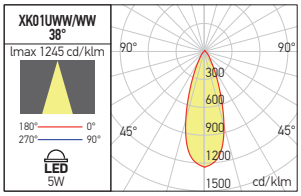


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
XK01UWW SWH/WH	SWH/WH	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	526 lm	349 lm	2700K	≥90	38°	Ø30 mm	0,12 kg
XK01WW SWH/WH	SWH/WH	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	532 lm	352 lm	3000K	≥90	38°	Ø30 mm	0,12 kg
XK01UWW SWH/BK	SWH/BK	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	526 lm	349 lm	2700K	≥90	38°	Ø30 mm	0,12 kg
XK01WW SWH/BK	SWH/BK	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	532 lm	352 lm	3000K	≥90	38°	Ø30 mm	0,12 kg
XK01UWW SWH/GD	SWH/GD	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	526 lm	349 lm	2700K	≥90	38°	Ø30 mm	0,12 kg
XK01WW SWH/GD	SWH/GD	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	532 lm	352 lm	3000K	≥90	38°	Ø30 mm	0,12 kg
XK01UWW SBK/BK	SBK/BK	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	526 lm	349 lm	2700K	≥90	38°	Ø30 mm	0,12 kg
XK01WW SBK/BK	SBK/BK	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	532 lm	352 lm	3000K	≥90	38°	Ø30 mm	0,12 kg
XK01UWW SBK/GD	SBK/GD	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	526 lm	349 lm	2700K	≥90	38°	Ø30 mm	0,12 kg
XK01WW SBK/GD	SBK/GD	MID POWER LED CREE	1x5W	220-240V AC	400 mA / 5-15V DC	Included	532 lm	352 lm	3000K	≥90	38°	Ø30 mm	0,12 kg

XK01LN18

PMMA lens with 18° angle of dispersion for XPIKO family luminaires, XK01. Has to be ordered separately.
Lentilă din PMMA cu unghi de dispersie de 18° pentru corpurile de iluminat din familia XPIKO, XK01. Se comandă separat.
Lente in PMMA con angolo di diffusione di 18°, per apparecchi della famiglia XPIKO, XK01. Da ordinare separatamente.





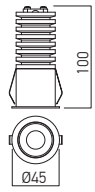
XK02

FINISHING AVAILABLE

SWH WH | SWH BK | SWH GD | SBK BK | SBK GD

DIMMER

UGR<13

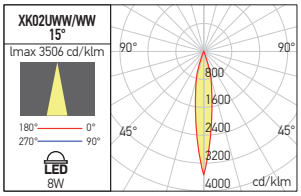


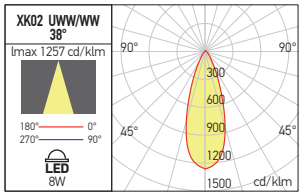


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
XK02UWW SWH/WH	SWH/WH	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	669 lm	448 lm	2700K	≥90	38°	Ø40 mm	0,27 kg
XK02WW SWH/WH	SWH/WH	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	676 lm	452 lm	3000K	≥90	38°	Ø40 mm	0,27 kg
XK02UWW SWH/BK	SWH/BK	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	669 lm	448 lm	2700K	≥90	38°	Ø40 mm	0,27 kg
XK02WW SWH/BK	SWH/BK	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	676 lm	452 lm	3000K	≥90	38°	Ø40 mm	0,27 kg
XK02UWW SWH/GD	SWH/GD	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	669 lm	448 lm	2700K	≥90	38°	Ø40 mm	0,27 kg
XK02WW SWH/GD	SWH/GD	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	676 lm	452 lm	3000K	≥90	38°	Ø40 mm	0,27 kg
XK02UWW SBK/BK	SBK/BK	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	669 lm	448 lm	2700K	≥90	38°	Ø40 mm	0,27 kg
XK02WW SBK/BK	SBK/BK	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	676 lm	452 lm	3000K	≥90	38°	Ø40 mm	0,27 kg
XK02UWW SBK/GD	SBK/GD	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	669 lm	448 lm	2700K	≥90	38°	Ø40 mm	0,27 kg
XK02WW SBK/GD	SBK/GD	MID POWER LED CREE	1x8W	220-240V AC	350-700 mA (700mA) / 3-14V DC	Included	676 lm	452 lm	3000K	≥90	38°	Ø40 mm	0,27 kg

XK02LN15

PMMA lens with 15° angle of dispersion for XPIKO family luminaires, XK02. Has to be ordered separately.
Lentilă din PMMA cu unghi de dispersie de 15° pentru corpurile de iluminat din familia XPIKO, XK02. Se comandă separat.
Lente in PMMA con angolo di diffusione di 15°, per apparecchi della famiglia XPIKO, XK02. Da ordinare separatamente.





xpixel

3 YEARS WARRANTY

UGR<16



PX01
Ø60mm
7W



PX02
Ø70mm
7W

EN
Recessed, fixed or adjustable downlights for interior mounting, equipped with mid power LEDs.
Body of die-cast aluminum electrostatically painted.
Heat sink of die-cast aluminum, electrostatically painted in black.
Reflector of silver faceted polycarbonate.
Diffuser of transparent polycarbonate, optical system UGR<16.
Constant current LED driver included.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO
Corpuri de iluminat încastrate, fixe sau orientabile, pentru montaj în interior, echipate cu LED de medie putere.
Corpul din aluminiu turnat vopsit în câmp electrostatic.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Reflector din policarbonat argintat și fațetat.
Dispersor din policarbonat transparent, sistem optic UGR<16.
Alimentator în curent constant inclus.
Aplicaţii
Iluminatul general sau de accent în spații comerciale, muzee și alte spaţii de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

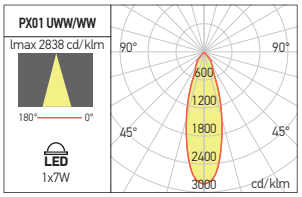
IT
Faretti fissi o orientabile da incasso per interni, dotati di LED di media potenza.
Corpo in alluminio pressofuso verniciato a polveri.
Dissipatore in alluminio pressofuso, verniciato nero a polveri.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in policarbonato trasparente, sistema ottico UGR<16.
Alimentatore in corrente costante incluso.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

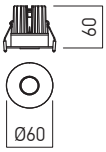
PX01

FINISHING AVAILABLE

MWH BK MBK BK







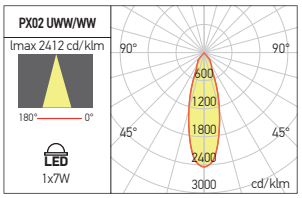
Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
PX01UWW MWH/BK	MWH/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	700 lm	531 lm	2700K	90	30°	Ø50 mm	0,20 kg
PX01WW MWH/BK	MWH/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	720 lm	545 lm	3000K	90	30°	Ø50 mm	0,20 kg
PX01UWW MBK/BK	MBK/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	700 lm	531 lm	2700K	90	30°	Ø50 mm	0,20 kg
PX01WW MBK/BK	MBK/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	720 lm	545 lm	3000K	90	30°	Ø50 mm	0,20 kg

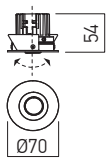
PX02

FINISHING AVAILABLE

MWH BK MBK BK







Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
PX02UWW MWH/BK	MWH/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	700 lm	531 lm	2700K	90	30°	Ø62 mm	0,20 kg
PX02WW MWH/BK	MWH/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	720 lm	545 lm	3000K	90	30°	Ø62 mm	0,20 kg
PX02UWW MBK/BK	MBK/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	700 lm	531 lm	2700K	90	30°	Ø62 mm	0,20 kg
PX02WW MBK/BK	MBK/BK	MID POWER LED CREE	1x7W	220-240V AC	180 mA / 27-40V DC	Included	720 lm	545 lm	3000K	90	30°	Ø62 mm	0,20 kg

xslick

5 YEARS WARRANTY

UGR<16



EN

Recessed light fittings for interior, adjustable, equipped with COB LEDs.
Recessed frame of die-cast aluminum, electrostatically painted sandblasted finishing.
Housing and heat sink of die-cast aluminum, electrostatically painted.
Optical system FRESNEL lens of polycarbonate with 36° dispersion angle.
Optionally can be ordered optical system with dispersion angles of 60°.
Decorative polycarbonate ring with sandblasted finishing.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.
Range of applications
Domestic decorative lighting.

RO

Corpuri de iluminat orientabile încastrate, de interior, echipate cu LED-uri COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Corpul și radiatorul din aluminiu turnat, vopsite în câmp electrostatic.
Sistem optic tip lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersia de 60°.
Inel decorativ din policarbonat, finisaj sablat.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.
Aplicații
Iluminatul decorativ domestic.

IT

Apparecchi orientabili da incasso per interni, equipaggiati con LED COB.
Cornice da incasso in pressofusione di alluminio, finitura sabbiata.
Corpo e raffreddatore in pressofusione di alluminio, verniciati a polveri.
Sistema ottico tipo lente FRESNEL in policarbonato, con angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 60°.
Anello decorativo verniciato bianco sabbiato.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.
Campi di applicazione
Illuminazione domestica decorativa.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

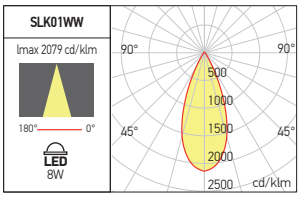
IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

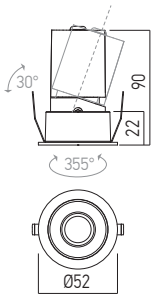
SLK01

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SLK01WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x8W	220-240V AC	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm	0,17 kg
SLK01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x8W	220-240V AC	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm	0,17 kg
SLK01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x8W	220-240V AC	200 mA / 22-42V DC	Included	780 lm	620 lm	3000K	90	36°	Ø45 mm	0,17 kg

xzen

5 YEARS WARRANTY

UGR<16



EN
Series of recessed, adjustable downlights for interior, equipped with COB LEDs.
Body of die-cast aluminum electrostatically painted with sandblasted finishing.
Decorative ring of polypropylene in sandblasted finishing.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 36° dispersion.
Constant current LED driver delivered with the light fitting and connected directly to it.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO
Serie de corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Inel decorativ din polipropilenă finisaj sablat.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie de 36°.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT
Serie di faretti orientabili da incasso per interni, dotati di LED COB.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Anello decorativo in polipropilene verniciato finitura sabbiata.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione 36°.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

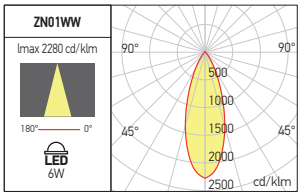
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

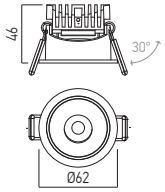
ZN01

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







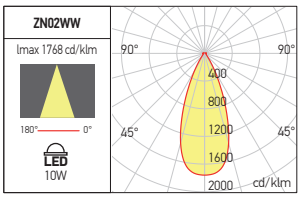
Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
ZN01WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x6W	220-240V AC	150 mA / 27-40V DC	Included	780 lm	498 lm	3000K	90	36°	Ø55 mm	0,16 kg
ZN01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x6W	220-240V AC	150 mA / 27-40V DC	Included	780 lm	498 lm	3000K	90	36°	Ø55 mm	0,16 kg
ZN01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x6W	220-240V AC	150 mA / 27-40V DC	Included	780 lm	498 lm	3000K	90	36°	Ø55 mm	0,16 kg

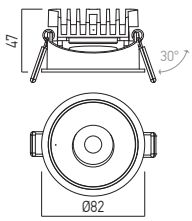
ZN02

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
ZN02WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	825 lm	3000K	90	36°	Ø75 mm	0,24 kg
ZN02WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	825 lm	3000K	90	36°	Ø75 mm	0,24 kg
ZN02WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	825 lm	3000K	90	36°	Ø75 mm	0,24 kg

xcab

5 YEARS WARRANTY



EN

Recessed, adjustable downlights for interior, equipped with COB LEDs.
Body of die-cast aluminum electrostatically painted in with sandblasted finishing.
Square decorative element of iron, electrostaticaly painted.
Its fixing to the spot body is magnetic.
Heat sink of die-cast aluminum, electrostatically painted in black color.
Optical system with polycarbonate FRESNEL lens, 36° dispersion.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Corpul din aluminiu turnat vopsit în câmp electrostatic cu finisaj sablat.
Element decorativ pătrat din oţel, vopsit în câmp electrostatic, finisaj sablat.
Fixarea acestuia de corpul spotului este magnetică.
Radiatorul din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie de 36°.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat şi conectat direct la acesta.

Aplicaţii

Iluminatul general sau de accent în spaţii comerciale, muzee şi alte spaţii de expunere, zone rezidenţiale şi zone de agrement.
Iluminatul domestic.

IT

Faretti orientabili da incasso per interni, dotati di LED COB.
Corpo in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Elemento decorativo quadrato in acciaio verniciato con finitura sabbiata.
Il suo fissaggio al corpo del faretto è magnetico.
Dissipatore in alluminio pressofuso, verniciato a polveri nero.
Sistema ottico con lente FRESNEL in policarbonato, dispersione 36°.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

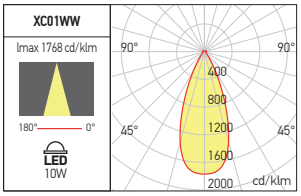
XC01

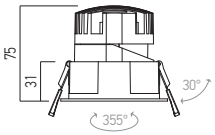
FINISHING AVAILABLE

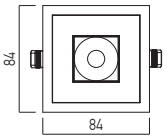
SWH SBK

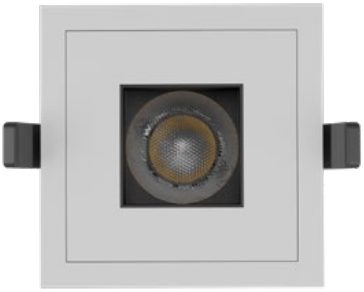


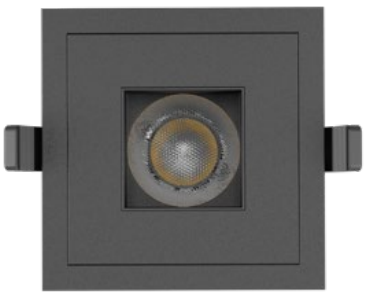












Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
XC01WW SWH	SWH	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	903 lm	3000K	90	36°	75x75 mm	0,35 kg
XC01WW SBK	SBK	COB BRIDGELUX	1x10W	220-240V AC	250 mA / 24-42V DC	Included	1300 lm	903 lm	3000K	90	36°	75x75 mm	0,35 kg

xryo

5 YEARS WARRANTY



EN

Family of adjustable recessed downlights, round shape with visible frame, equipped with COB LED.
Recessed frame of die-cast aluminum, electrostatically painted with sandblasted finishing.
Suport for LED and adjustable heat sink of die-cast aluminum, vertically orientable 0-30°.
Optical system with polycarbonate lens, 36° dispersion.
Optionally can be ordered optical system with dispersion angle of 60°.
Decorative polycarbonate ring sandblasted finishing. Constant current LED driver delivered with the light fitting and connected to the luminaire.

Range of applications

Lighting for the shops, hotels, museums or other exhibition areas.
Domestic lighting.

RO

Familie de corpuri de iluminat încastrate orientabile, formă rotundă cu ramă vizibilă, echipate cu LED-uri COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Suportul pentru LED şi radiatorul orientabil 0-30° în plan vertical, din aluminiu turnat.
Sistem optic cu lentilă din policarbonat cu unghi de 36°.
Opţional pot fi comandate separat sisteme optice cu dispersia de 60°.
Inel decorativ din policarbonat, finisaj sablat.
Alimentator în curent constant livrat împreună cu corpul de iluminat şi conectat la acesta.

Aplicaţii

Iluminatul spaţiilor comerciale, hotelurilor, muzeelor sau al altor spaţii de expunere.
Iluminatul domestic.

IT

Famiglia di apparecchi da incasso orientabili, forma tonda con cornice a vista, equipaggiati da LED COB.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Supporto per LED e radiatore orientabile verticalmente 0-30° in pressofusione di alluminio.
Sistema ottico con lente in policarbonato, angolo di 36° .
Su richiesta possono essere ordinati separatamente sistemi ottici da 60°.
Anello decorativo verniciato bianco sabbiato.
Alimentatore in corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione per negozi, alberghi, musei o aree espositive.
Illuminazione domestica.

DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

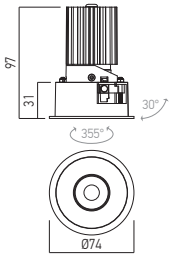
RI01

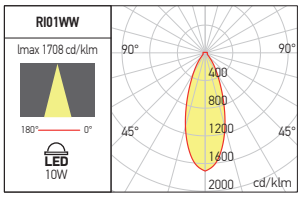
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK









Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
RI01WW SWH/SWH	SWH/SWH	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	Ø65 mm	0,26 kg
RI01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	Ø65 mm	0,26 kg
RI01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	Ø65 mm	0,26 kg

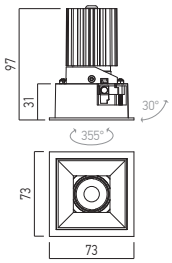
RI02

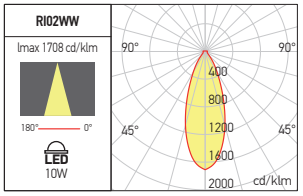
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







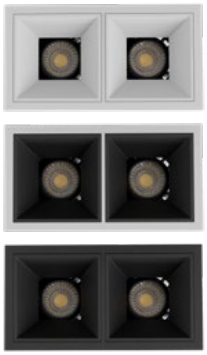


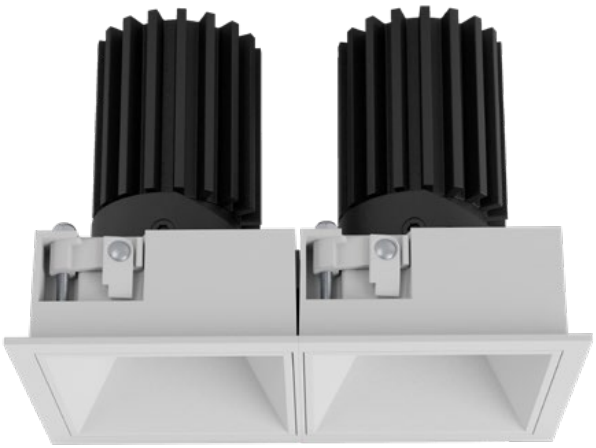
Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	▱	Weight
RI02WW SWH/SWH	SWH/SWH	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	65x65 mm	0,28 kg
RI02WW SWH/SBK	SWH/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	65x65 mm	0,28 kg
RI02WW SBK/SBK	SBK/SBK	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	908 lm	3000K	90	36°	65x65 mm	0,28 kg

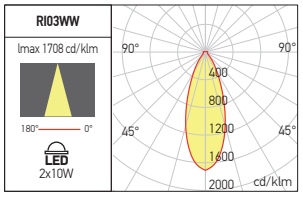
RI03

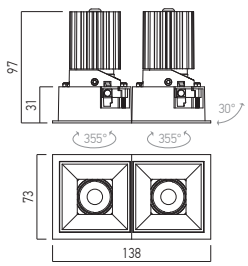
FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK









Code	Finishing	LED type	Power	Input Voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	▱	Weight
RI03WW SWH/SWH	SWH/SWH	COB BRIDGELUX	2x10W	220-240V AC	2 x (250 mA / 24-42V DC)	Included	2x1350 lm	2x908 lm	3000K	90	36°	65x130 mm	0,55 kg
RI03WW SWH/SBK	SWH/SBK	COB BRIDGELUX	2x10W	220-240V AC	2 x (250 mA / 24-42V DC)	Included	2x1350 lm	2x908 lm	3000K	90	36°	65x130 mm	0,55 kg
RI03WW SBK/SBK	SBK/SBK	COB BRIDGELUX	2x10W	220-240V AC	2 x (250 mA / 24-42V DC)	Included	2x1350 lm	2x908 lm	3000K	90	36°	65x130 mm	0,55 kg

xpint

5 YEARS WARRANTY



EN

Adjustable „wall washer" recessed downlights, polarized optics, round shape with visible or invisible frame (trimless), equipped with COB LEDs.
Recessed frame and housing of die-cast aluminum, electrostatically painted with sandblasted finishing.
Asymmetrical lens of polycarbonate, polarized optics, reflector of chromed polycarbonate.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.

Range of applications

Lighting for the shops, hotels, museums or other exhibition areas, domestic lighting.
The uniform lighting of a wall with a line of spotlights mounted in its vicinity.

RO

Corpuri de iluminat încastrate tip „wall washer", orientabile, optică polazizată, formă rotundă cu ramă vizibilă sau invizibilă (trimless), echipate cu LED-uri COB.
Rama de încastrare și corpul din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Lentilă asimetrică din policarbonat cu optică polarizată, reflector cromat din policarbonat.
Alimentator în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.

Aplicaţii

Iluminatul spațiilor comerciale, hotelurilor, muzeelor sau al altor spații de expunere, iluminatul domestic.
Iluminatul uniform al unui perete cu o linie de spoturi montate în vecinătatea acestuia.

IT

Apparecchi da incasso orientabili tipo „wall washer", ottica polarizzata, forma tonda con cornice a vista o invisibile (trimless), equipaggiato da LED COB.
Cornice da incasso e corpo in pressofusione di alluminio, verniciati a polveri con finitura sabbiata.
Lente asimmetrica in policarbonato con ottica polarizzata, rifletore cromato in policarbonato.
Alimentatore in corrente costante fornito con l'apparecchio e collegato ad esso.

Campi di applicazione

Illuminazione per negozi, alberghi, musei o aree espositive, illuminazione domestica.
L'illuminazione uniforme di una parete con una linea di faretti montati nelle sue vicinanze.

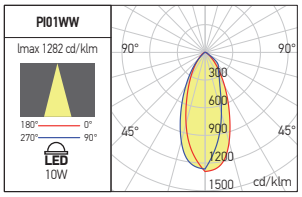
PI01

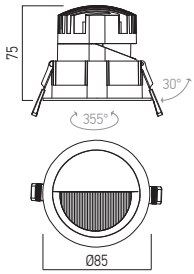
FINISHING AVAILABLE

SWH
CH









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
PI01WW SWH/CH	SWH/CH	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	524 lm	3000K	90	Polarized	Ø75 mm	0,33 kg

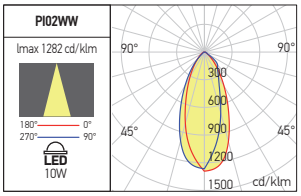
PI02 TRIMLESS

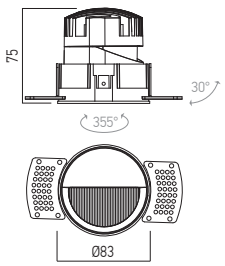
FINISHING AVAILABLE

SWH
CH









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
PI02WW SWH/CH	SWH/CH	COB BRIDGELUX	10W	220-240V AC	250 mA / 24-42V DC	Included	1350 lm	524 lm	3000K	90	Polarized	Ø75 mm	0,35 kg

xclub

3 YEARS WARRANTY

UGR<7

UGR<19



EN

Recessed, fixed spots for interior, equipped with COB LED, electrostatically painted in mat white, gold or mat black.
Can be installed individually or in single, double or triple recessed frames.
The frames must be ordered separately.
Body of die-cast aluminum, electrostatically painted, heat sink of die-cast aluminum.
Reflector of chromed polycarbonate and clear glass diffuser.
Constant current LED driver has to be ordered separately.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.

RO

Spoturi fixe pentru montaj încastrat în interior, echipate cu LED-uri COB, vopsite în câmp electrostatic în variante de culori alb mat, auriu sau negru mat.
Pot fi montate individual sau în rame de încastrare (comandate separat) cu unu, doua sau trei posturi.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, radiatorul din aluminiu turnat.
Reflector din policarbonat cromat, dispersor din sticlă clară.
Alimentatorul în curent constant se comandă separat.

Aplicaţii

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.

IT

Faretti fissi da incasso per interni, dotati di LED COB, verniciati a polveri nelle varianti colore bianco opaco, oro o nero opaco.
Possono essere montati singolarmente o utilizzando apposite cornici (da ordinare separatamente) in combinazioni di uno, due o tre moduli.
Corpo in alluminio pressofuso, verniciato a polveri, dissipatore in alluminio pressofuso.
Riflettore in policarbonato cromato, diffusore in vetro trasparente.
Alimentatore a corrente costante da ordinare separatamente.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.



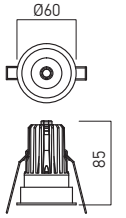
xclub

LED MODULES CU01

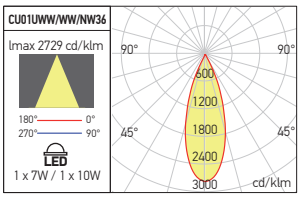
FINISHING AVAILABLE

MWH MBK GD





UGR<7



Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
CU01UWW36 MWH	MWH	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	372 lm / 491 lm	2700K	90	36°	Ø55 mm	0,14 kg
CU01WW36 MWH	MWH	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	383 lm / 506 lm	3000K	90	36°	Ø55 mm	0,14 kg
CU01NW36 MWH	MWH	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	579 lm / 772 lm	4000K	80	36°	Ø55 mm	0,14 kg
CU01UWW36 BK	MBK	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	372 lm / 491 lm	2700K	90	36°	Ø55 mm	0,14 kg
CU01WW36 BK	MBK	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	383 lm / 506 lm	3000K	90	36°	Ø55 mm	0,14 kg
CU01NW36 BK	MBK	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	579 lm / 772 lm	4000K	80	36°	Ø55 mm	0,14 kg
CU01UWW36 GD	GD	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	372 lm / 491 lm	2700K	90	36°	Ø55 mm	0,14 kg
CU01WW36 GD	GD	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	383 lm / 506 lm	3000K	90	36°	Ø55 mm	0,14 kg
CU01NW36 GD	GD	COB BRIDGELUX	1x7/10W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	579 lm / 772 lm	4000K	80	36°	Ø55 mm	0,14 kg

RECOMMENDED CC DRIVERS 350 mA



AT102



ATD350.09

RECOMMENDED CC DRIVERS 500 mA



AT201

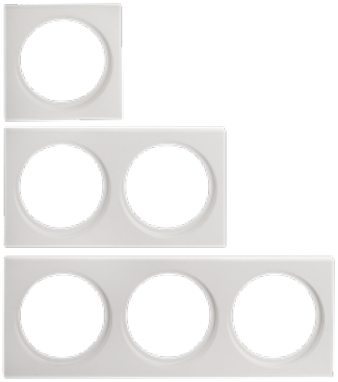


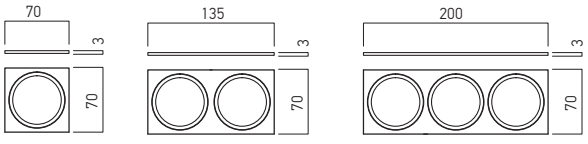
ATD500.12

FRAMES CU01

FINISHING AVAILABLE

MWH MBK





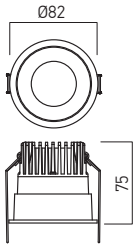
Code	Finishing	Description	Weight
CUS1 MWH	MWH	White frame for 1 LED module CU01 model	0,02 kg
CUS2 MWH	MWH	White frame for 2 LED module CU01 model	0,03 kg
CUS3 MWH	MWH	White frame for 3 LED module CU01 model	0,05 kg
CUS1 BK	MBK	Black frame for 1 LED module CU01 model	0,02 kg
CUS2 BK	MBK	Black frame for 2 LED module CU01 model	0,03 kg
CUS3 BK	MBK	Black frame for 3 LED module CU01 model	0,05 kg

LED MODULES CU02

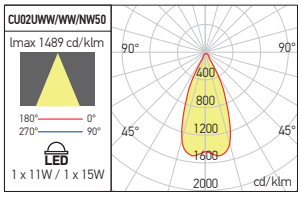
FINISHING AVAILABLE

MWH MBK GD









Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
CU02UWW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	Ø75 mm	0,27 kg
CU02WW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	743 lm / 984 lm	3000K	90	50°	Ø75 mm	0,27 kg
CU02NW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	780 lm / 1206 lm	4000K	80	50°	Ø75 mm	0,27 kg
CU02UWW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	Ø75 mm	0,27 kg
CU02WW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	743 lm / 984 lm	3000K	90	50°	Ø75 mm	0,27 kg
CU02NW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	780 lm / 1206 lm	4000K	80	50°	Ø75 mm	0,27 kg
CU02UWW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	Ø75 mm	0,27 kg
CU02WW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	743 lm / 984 lm	3000K	90	50°	Ø75 mm	0,27 kg
CU02NW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	780 lm / 1206 lm	4000K	80	50°	Ø75 mm	0,27 kg

RECOMMENDED CC DRIVERS 500 mA



AT201



ATD500.12

RECOMMENDED CC DRIVERS 700 mA



AT301

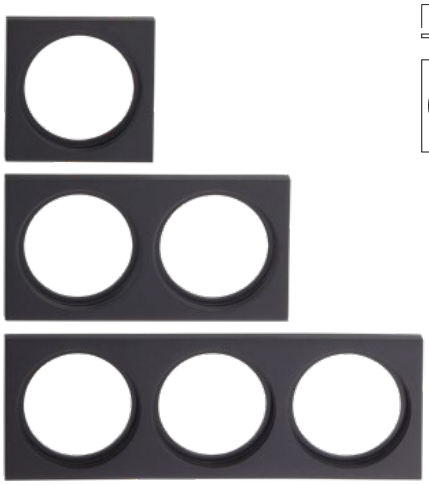


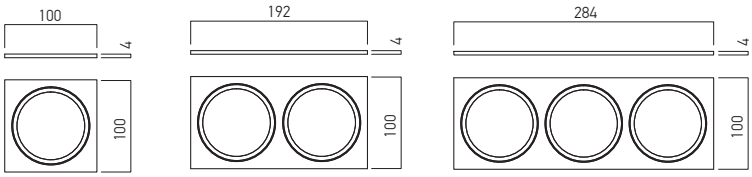
ATD700.18

FRAMES CU02

FINISHING AVAILABLE

MWH MBK





Code	Finishing	Description	Weight
CUM1 MWH	MWH	White frame for 1 LED module CU02 model	0,06 kg
CUM2 MWH	MWH	White frame for 2 LED module CU02 model	0,11 kg
CUM3 MWH	MWH	White frame for 3 LED module CU02 model	0,14 kg
CUM1 BK	MBK	Black frame for 1 LED module CU02 model	0,06 kg
CUM2 BK	MBK	Black frame for 2 LED module CU02 model	0,11 kg
CUM3 BK	MBK	Black frame for 3 LED module CU02 model	0,14 kg

xdomino

UGR<19

3 YEARS WARRANTY



EN

System of fixed light fittings, for interior recessed mounting, composed of modules equipped with COB LEDs electrostatically painted in mat white, gold or mat black.
Recessed frames (to be ordered separately) painted in mat white or mat black for one, two or three modules.
Body of die-cast aluminum, electrostatically painted, heat sink of die-cast aluminum.
Reflector of chromed polycarbonate and clear glass diffuser.
Constant current LED driver has to be ordered separately.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.

RO

Sistem de corpuri de iluminat fixe, pentru montaj încastrat în interior, compus din module echipate cu LED-uri COB vopsite în câmp electrostatic în variante de culori alb mat, auriu sau negru mat.
Rame de încastrare (comandate separat) vopsite albe mat sau negre mat cu unul, două sau trei posturi.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, radiatorul din aluminiu turnat.
Reflector din policarbonat cromat, dispersor din sticlă clară.
Alimentatorul în curent constant se comandă separat.

Aplicații

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.

IT

Sistema di apparecchi fissi da incasso per interni, composto da moduli equipaggiati con LED COB, verniciati a polveri nelle varianti colore bianco opaco, oro o nero opaco.
Cornici da incasso verniciate bianco opaco o nero opaco, da uno, due o tre moduli (da ordinare separatamente).
Corpo in alluminio pressofuso, verniciato a polveri, dissipatore in alluminio pressofuso.
Riflettore in policarbonato cromato, diffusore in vetro trasparente.
Alimentatore a corrente costante da ordinare separatamente.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.

DALI TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.



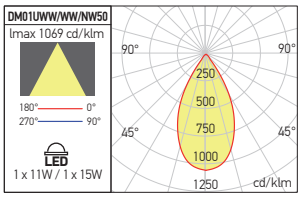
xdomino

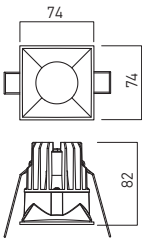
LED MODULES DM01

FINISHING AVAILABLE

MWH MBK GD







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DM01UWW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	70 x70 mm	0,27 kg
DM01WW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	746 lm / 988 lm	3000K	90	50°	70 x70 mm	0,27 kg
DM01NW50 MWH	MWH	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	912 lm / 1207 lm	4000K	80	50°	70 x70 mm	0,27 kg
DM01UWW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	70 x70 mm	0,27 kg
DM01WW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	746 lm / 988 lm	3000K	90	50°	70 x70 mm	0,27 kg
DM01NW50 BK	MBK	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	912 lm / 1207 lm	4000K	80	50°	70 x70 mm	0,27 kg
DM01UWW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	880 lm / 1200 lm	721 lm / 959 lm	2700K	90	50°	70 x70 mm	0,27 kg
DM01WW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	908 lm / 1241 lm	746 lm / 988 lm	3000K	90	50°	70 x70 mm	0,27 kg
DM01NW50 GD	GD	COB BRIDGELUX	1x11/15W	500 / 2-24V DC | 700 mA / 2-22V DC	Excluded	953 lm / 1302 lm	912 lm / 1207 lm	4000K	80	50°	70 x70 mm	0,27 kg

RECOMMENDED CC DRIVERS 500 mA



AT201



ATD500.12

RECOMMENDED CC DRIVERS 700 mA



AT301

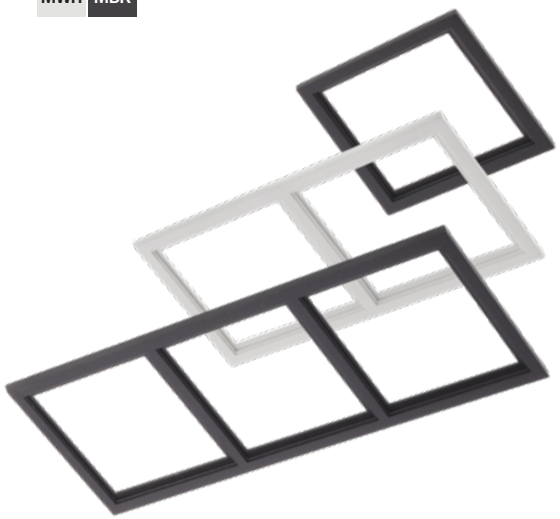


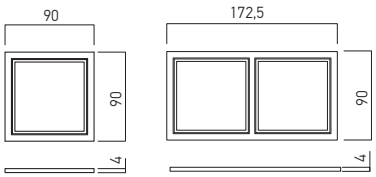
ATD700.18

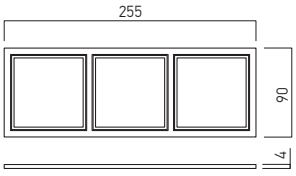
FRAMES DM01

FINISHING AVAILABLE

MWH MBK







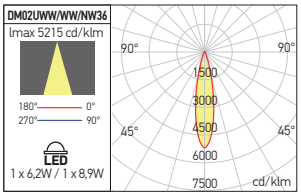
Code	Finishing	Description	Weight
DMM1 MWH	MWH	White frame for 1 LED module DM01 model	0,03 kg
DMM2 MWH	MWH	White frame for 2 LED module DM01 model	0,05 kg
DMM3 MWH	MWH	White frame for 3 LED module DM01 model	0,08 kg
DMM1 BK	MBK	Black frame for 1 LED module DM01 model	0,03 kg
DMM2 BK	MBK	Black frame for 2 LED module DM01 model	0,05 kg
DMM3 BK	MBK	Black frame for 3 LED module DM01 model	0,08 kg

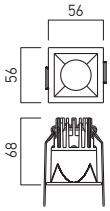
LED MODULES DM02

FINISHING AVAILABLE

MWH MBK GD







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DM02UWW36 MWH	MWH	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	541 lm / 708 lm	2700K	90	36°	50x50 mm	0,15 kg
DM02WW36 MWH	MWH	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	554 lm / 729 lm	3000K	90	36°	50x50 mm	0,15 kg
DM02NW36 MWH	MWH	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	607 lm / 798 lm	4000K	90	36°	50x50 mm	0,15 kg
DM02UWW36 BK	MBK	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	541 lm / 708 lm	2700K	90	36°	50x50 mm	0,15 kg
DM02WW36 BK	MBK	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	554 lm / 729 lm	3000K	90	36°	50x50 mm	0,15 kg
DM02NW36 BK	MBK	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	607 lm / 798 lm	4000K	90	36°	50x50 mm	0,15 kg
DM02UWW36 GD	GD	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	600 lm / 820 lm	541 lm / 708 lm	2700K	90	36°	50x50 mm	0,15 kg
DM02WW36 GD	GD	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	618 lm / 848 lm	554 lm / 729 lm	3000K	90	36°	50x50 mm	0,15 kg
DM02NW36 GD	GD	COB BRIDGELUX	1x6,2/8,9W	350 / 2-20V DC | 500 mA / 2-20V DC	Excluded	655 lm / 899 lm	607 lm / 798 lm	4000K	90	36°	50x50 mm	0,15 kg

RECOMMENDED CC DRIVERS 350 mA



AT102



ATD350.09

RECOMMENDED CC DRIVERS 500 mA



AT201

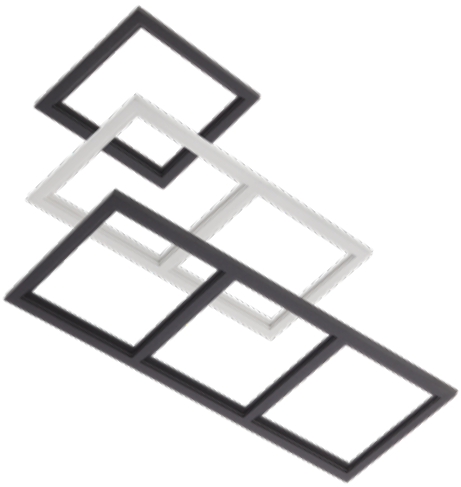


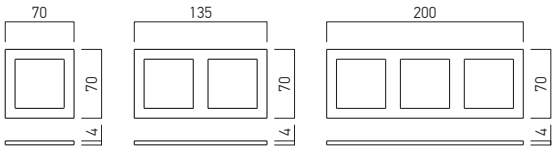
ATD500.12

FRAMES DM02

FINISHING AVAILABLE

MWH MBK





Code	Finishing	Description	Weight
DMS1 MWH	MWH	White frame for 1 LED module DM02 model	0,01 kg
DMS2 MWH	MWH	White frame for 2 LED module DM02 model	0,02 kg
DMS3 MWH	MWH	White frame for 3 LED module DM02 model	0,04 kg
DMS1 BK	MBK	Black frame for 1 LED module DM02 model	0,01 kg
DMS2 BK	MBK	Black frame for 2 LED module DM02 model	0,02 kg
DMS3 BK	MBK	Black frame for 3 LED module DM02 model	0,04 kg

xwok

5 YEARS WARRANTY

UGR<16

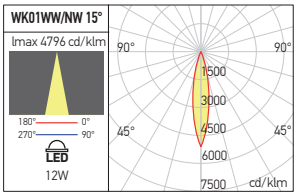


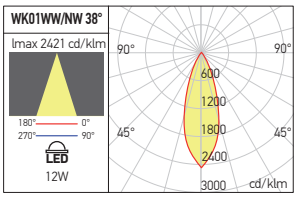
EN
Recessed, adjustable downlights for interior mounting, equipped with COB LEDs.
Frame, housing and the heat sink in die-cast aluminum, electrostatically painted with sandblasted finishing.
Polycarbonate reflector coated with glossy aluminum.
Diffuser in transparent polycarbonate.
Constant current LED driver delivered with the light fitting.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential areas.

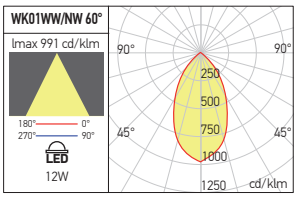
RO
Corpuri de iluminat încastrate, orientabile, pentru montaj în interior, echipate cu LED-uri COB.
Rama, corpul și radiatorul din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat.
Reflector din policarbonat placat cu aluminiu lucios.
Dispersor din policarbonat transparent.
Alimentator în curent constant livrat împreună cu fiecare corp de iluminat.
Aplicații
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale.

IT
Faretti orientabili da incasso per interni, dotatI di LED COB.
Cornice, corpo e dissipatore in alluminio pressofuso, verniciati a polveri con finitura sabbiata.
Riflettore in policarbonato rivestito in alluminio lucido.
Diffusore in policarbonato trasparente.
Alimentatore a corrente costante fornito con ogni apparecchio.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.









OPTICAL SYSTEMS

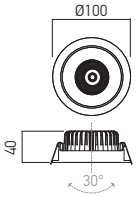
Code	Optics
WK01REF15	15°
WK01REF60	60°

WK01

FINISHING AVAILABLE
SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
WK01WW SWH	SWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 32-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm	0,39 kg
WK01WW SBK	SBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 32-40V DC	Included	1448 lm	1251 lm	3000K	90	38°	Ø93 mm	0,39 kg
WK01NW SWH	SWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 32-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm	0,39 kg
WK01NW SBK	SBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 32-40V DC	Included	1530 lm	1322 lm	4000K	90	38°	Ø93 mm	0,39 kg

xarno recessed

UGR<19

5 YEARS WARRANTY

CE

LED

IP20





xarno recessed

ROUND MODELS

UGR<19

5 YEARS WARRANTY

STANDARD RECESSED



WITH ORIENTABLE DECORATIVE REFLECTOR



WITH FIXED DECORATIVE REFLECTOR

TRIMLESS RECESSED



WITH ORIENTABLE DECORATIVE REFLECTOR



WITH FIXED DECORATIVE REFLECTOR

CE

LED

IP20

EN

Series of recessed downlights, adjustable, round shape, versions with or without visible frame, equipped with COB LEDs.
Delivered without decorative reflectors.
The reflectors are available in different colors and finishing and have to be ordered separately.
Recessed frame of die-cast aluminum, electrostatically painted with sandblasted finishing.
Heat sink of die-cast aluminum, painted silver sandblasted.
Adjustable heat sink support in black polycarbonate, vertically orientable 0-30°, with tilt angle indicator.
Optical system with FRESNEL lens and PMMA diffuser with microprisms for uniform diffusion of light.
Constant current LED driver delivered with the light fitting.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.
Direct blindness reduction device, "honeycomb" type available as accessory.
Also available accessory for transforming the light beam from round to rectangular.

Range of applications

Lighting for the shops, hotels, museums or other exhibition areas.
Domestic lighting.

RO

Serie de corpuri de iluminat încastrate, orientabile, formă rotundă, variante cu sau fără ramă vizibilă, echipate cu LED-uri COB.
Se livrează fără reflectoarele decorative.
Reflectoarele sunt disponibile în diverese culori și finisaje și se comandă separat.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic, cu finisaj sablat.
Radiatorul din aluminiu turnat, vopsit argintiu sablat.
Suportul radiatorului din policarbonat de culoare neagră, orientabil 0-30° în plan vertical, cu element de indicare a unghiului de înclinare.
Sistem optic cu lentilă FRESNEL și dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, max. 0,75 mm² la intrarea în alimentator.
Dispozitiv de reducere a orbirii directe, tip "honeycomb" disponibil ca accesoriu.
De asemenea este disponibil accesoriul pentru transformarea fascicolului luminos din rotund în dreptunghiular.

Aplicaţii

Iluminatul spațiilor comerciale, hotelurilor, muzeelor sau al altor spații de expunere.
Iluminatul domestic.

IT

Serie di apparecchi da incasso, orientabili, forma tonda, versioni con o senza cornice a vista, equipaggiati da LED COB.
Forniti senza riflettori decorativi.
I riflettori sono disponibili in vari colori e finiture e vengono ordinati separatamente.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Radiatore in pressofusione di alluminio, verniciato argento sabbiato.
Supporto regolabile per radiatore in policarbonato nero, orientabile verticalmente 0-30°, con indicatore dell'angolo di inclinazione.
Sistema ottico con lente FRESNEL e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Alimentatore in corrente costante fornito con l'apparecchio.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" disponibile come accessorio.
È disponibile anche accessorio per trasformare il fascio luminoso da tondo a rettangolare.

Campi di applicazione

Illuminazione per negozi, alberghi, musei o aree espositive.
Illuminazione domestica.



see also **xarno surface** at page 300

DALI

TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

ARR01

STANDARD RECESSED

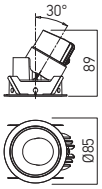
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
ARR01UWW18 SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	788 lm	2700K	≥90	18°	Ø75 mm	0,32 kg
ARR01UWW36 SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	Ø75 mm	0,32 kg
ARR01WW18 SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	796 lm	3000K	≥90	18°	Ø75 mm	0,32 kg
ARR01WW36 SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	Ø75 mm	0,32 kg
ARR01UWW18 SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	788 lm	2700K	≥90	18°	Ø75 mm	0,32 kg
ARR01UWW36 SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	Ø75 mm	0,32 kg
ARR01WW18 SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	796 lm	3000K	≥90	18°	Ø75 mm	0,32 kg
ARR01WW36 SBK	SBK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	Ø75 mm	0,32 kg

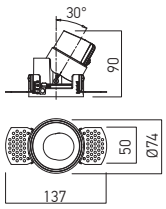
TRIMLESS RECESSED

FINISHING AVAILABLE

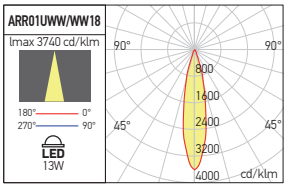
SWH

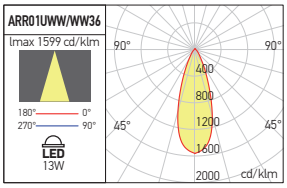






Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
ARR01UWW18T SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	788 lm	2700K	≥90	18°	Ø75 mm	0,23 kg
ARR01UWW36T SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	Ø75 mm	0,23 kg
ARR01WW18T SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	796 lm	3000K	≥90	18°	Ø75 mm	0,23 kg
ARR01WW36T SWH	SWH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	Ø75 mm	0,23 kg





xarno recessed

FIXED DECORATIVE REFLECTORS

FINISHING AVAILABLE

WH BK GD





Code	Finishing	Weight
RRWHN	WH	0,10 kg
RRBKN	BK	0,10 kg
RRGDN	GD	0,10 kg

Decorative reflector in die-cast aluminum, without release for guidance, electrostatically painted, to be installed in the luminaires of the XARNO RECESSED family, round version, normal or trimless.
With this reflector installed the luminaire is fixed.
Reflector decorativ din aluminiu turnat, fără degajare pentru orientare, vopsit în câmp electrostatic, pentru instalare în corpurile de iluminat din familia XARNO RECESSED, versiunea rotundă, cu ramă sau fără (trimless).
Cu acest reflector corpul de iluminat devine fix.
Riflettore decorativo in pressofusione di alluminio, senza rilascio per orientamento, verniciato a polveri, per apparecchi della famiglia XARNO RECESSED versione tonda, con cornice o senza (trimless).
Con questo riflettore l'apparecchio diventa fisso.

ORIENTABLE DECORATIVE REFLECTORS

FINISHING AVAILABLE

WH BK GD





Code	Finishing	Weight
RRWH	WH	0,10 kg
RRBK	BK	0,10 kg
RRGD	GD	0,10 kg

Decorative reflector in die-cast aluminum, electrostatically painted, to be installed in the luminaires of the XARNO RECESSED family, round version, normal or trimless.
Reflector decorativ din aluminiu turnat, vopsit în câmp electrostatic, pentru instalare în corpurile de iluminat din familia XARNO RECESSED, versiunea rotundă, cu ramă sau fără (trimless).
Riflettore decorativo in pressofusione di alluminio, verniciato a polveri, per installazione su apparecchi della famiglia XARNO RECESSED, versione tonda, con cornice o senza (trimless).

OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARR012HC	Direct blindness reduction device, "honeycomb" type, for ARR01/02. Has to be ordered separately. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru ARR01/02.* *Se comandă separat.* Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per ARR01/02. Da ordinare separatamente.	
ARR012SF	Accessory for rectangular beam, usable for ARR01/02. Has to be ordered separately. *Accesoriu pentru fascicol dreptunghiular, utilizabil pentru ARR01/02.* *Se comandă separat.* Accessorio per fascio luminoso rettangolare, utilizzabile per ARR01/02. Da ordinare separatamente.	

HOW TO ORDER

ARR01 STANDARD RECESSED



OR

ARR01T TRIMLESS RECESSED



ADD A DECORATIVE REFLECTOR

FIXED OR ORIENTABLE REFLECTORS

FIXED REFLECTOR



RRWHN RRBKN RRGDN

ORIENTABLE REFLECTOR

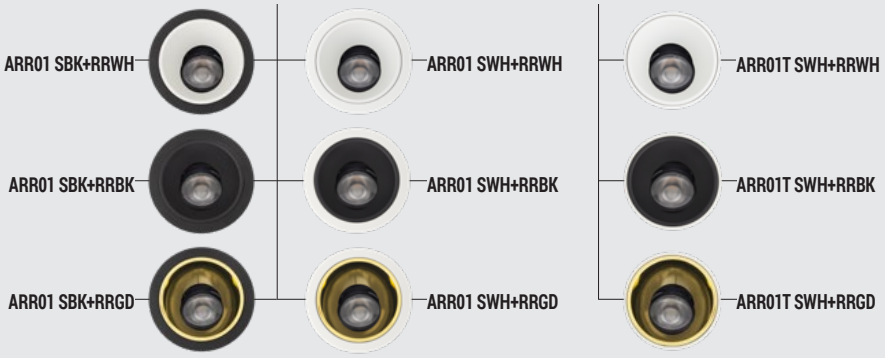


RRWH RRBK RRGD

FINAL PRODUCTS

STANDARD RECESSED

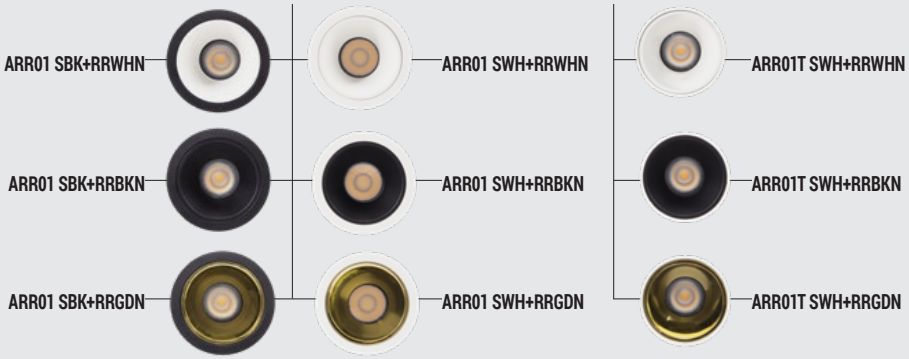
TRIMLESS RECESSED



FINAL PRODUCTS

STANDARD RECESSED

TRIMLESS RECESSED



xarno recessed

SQUARE MODELS

UGR<19

5 YEARS WARRANTY

STANDARD RECESSED



EN

Recessed downlights, fixed with square shape, equipped with COB LEDs.
Delivered with decorative reflectors and without recessed frames.
The recessed frames, normal or trimless, have to be ordered separately.
Heat sink (also LED support) of die-cast aluminum, painted silver sandblasted.
Optical system with FRESNEL lens, 36° dispersion and PMMA diffuser with microprisms for uniform diffusion of light.
Polycarbonate decorative reflector.
Constant current LED driver delivered with the light fitting.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.

Range of applications

Lighting for the shops, hotels, museums or other exhibition areas.
Domestic lighting.

RO

Corpuri de iluminat încastrate, fixe, cu formă pătrată, echipate cu LED-uri COB.
Se livrează cu reflectoare decorative şi fără rame de încastrare.
Ramele de încastrare, normală sau trimless, trebuiesc comandate separat.
Radiatorul (de asemenea suport pentru LED) din aluminiu turnat, vopsit argintiu sablat.
Sistem optic cu lentilă FRESNEL cu unghi de 36° şi dispersor din PMMA cu microprisme pentru difuzia uniformă a luminii.
Reflector decorativ din policarbonat.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Conector tip "plug-in" între corpul de iluminat şi alimentator.
Cablu de alimentare 2P, max. 0,75 mm² la intrarea în alimentator.

Aplicaţii

Iluminatul spaţiilor comerciale, hotelurilor, muzeelor sau al altor spaţii de expunere.
Iluminatul domestic.

TRIMLESS RECESSED



IT

Apparecchi da incasso, fissi con forma quadrata, equipaggiati da LED COB.
Forniti con riflettori decorativi e senza cornici da incasso.
Cornici da incasso, normale o trimless, vengono ordinati separatamente.
Radiatore (anche supporto LED) in pressofusione di alluminio, verniciato argento sabbiato.
Sistema ottico con lente FRESNEL, angolo di 36° e diffusore in PMMA con microprismi per una diffusione uniforme della luce.
Riflettore decorativo in policarbonato.
Alimentatore in corrente costante fornito con l'apparecchio.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.

Campi di applicazione

Illuminazione per negozi, alberghi, musei o aree espositive.
Illuminazione domestica.

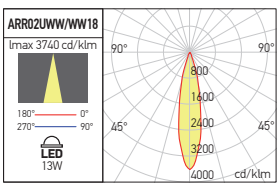
DALI

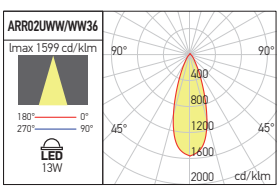
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.



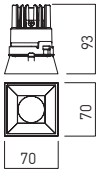


ARR02

FINISHING AVAILABLE

WH BK GD





MODULES + REFLECTORS

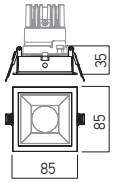
Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
ARR02UWW36 WH	WH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	75x75 mm	0,30 kg
ARR02UWW36 BK	BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	75x75 mm	0,30 kg
ARR02UWW36 GD	GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1044 lm	756 lm	2700K	≥90	36°	75x75 mm	0,30 kg
ARR02WW36 WH	WH	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	75x75 mm	0,30 kg
ARR02WW36 BK	BK	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	75x75 mm	0,30 kg
ARR02WW36 GD	GD	COB CITIZEN	13W	220-240V AC	350 mA / 25-40V DC	Included	1055 lm	764 lm	3000K	≥90	36°	75x75 mm	0,30 kg

STANDARD RECESSED MOUNTING FRAME

FINISHING AVAILABLE

SWH SBK





Code	Finishing		Weight
ARR02NFR SWH	SWH	75x75 mm	0,10 kg
ARR02NFR SBK	SBK	75x75 mm	0,10 kg

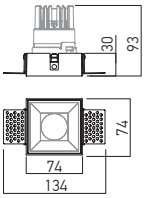
Recessed mounting frame for ARR02.
Ramă de incastrat pentru corpurile ARR02.
Cornice da incasso per ARR02.

TRIMLESS RECESSED MOUNTING FRAME

FINISHING AVAILABLE

WH





Code	Finishing		Weight
ARR02TFR WH	WH	75x75 mm	0,07 kg

Trimless recessed frame for ARR02.
Ramă de incastrat trimless, pentru corpurile ARR02.
Cornice da incasso trimless per ARR02.

OPTIONAL OPTIC ACCESSORIES

Code	Descrition	
ARR012HC	Direct blindness reduction device, "honeycomb" type, for ARR01/02. Has to be ordered separately. *Dispozitiv de reducere a orbirii directe, tip "honeycomb", pentru ARR01/02.* *Se comandă separat.* Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb", per ARR01/02. Da ordinare separatamente.	
ARR012SF	Accessory for rectangular beam, usable for ARR01/02. Has to be ordered separately. *Accesoriu pentru fascicol dreptunghiular, utilizabil pentru ARR01/02.* *Se comandă separat.* Accessorio per fascio luminoso rettangolare, utilizzabile per ARR01/02. Da ordinare separatamente.	
ARR02LN18	PMMA lens with 18° angle for ARR02. Has to be ordered separately. *Lentilă din PMMA cu unghi de dispersie de 18° pentru ARR02.* *Se comandă sepatrat.* Lente in PMMA con angolo di diffusione di 18°, per ARR02. Da ordinare separatamente.	

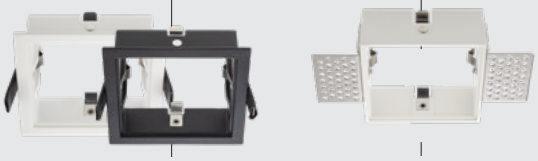
HOW TO ORDER

CHOOSE MODULE + REFLECTOR ARR02 MODEL



CHOOSE RECESSED TYPE MODEL

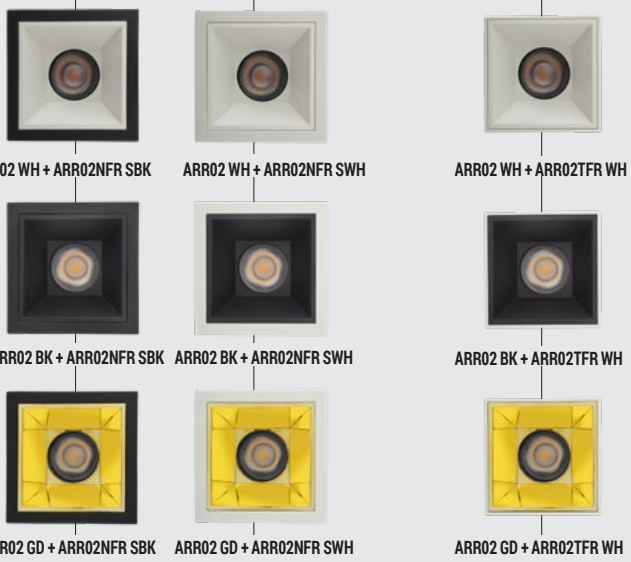
STANDARD RECESSED TRIMLESS RECESSED



ARR02NFR OR ARR02TFR

FINAL PRODUCTS

STANDARD RECESSED TRIMLESS RECESSED



ARR02 WH + ARR02NFR SBK | ARR02 WH + ARR02NFR SWH | ARR02 WH + ARR02TFR WH

ARR02 BK + ARR02NFR SBK | ARR02 BK + ARR02NFR SWH | ARR02 BK + ARR02TFR WH

ARR02 GD + ARR02NFR SBK | ARR02 GD + ARR02NFR SWH | ARR02 GD + ARR02TFR WH

xkappa

5 YEARS WARRANTY

UGR<17

EN

Recessed spots equipped with COB LEDs, with reduced luminance (direct glare) due to the position of LED and the shape of the reflector.
Housing (heat sink) and reflector of die-cast aluminum, sandblasted silver for housing and electrostatically painted for the reflector.
Diffuser for LED of facetted polycarbonate.
Luminaire with UGR<17.
Constant current LED driver delivered with the light fitting.

Range of applications

Lighting for shops, hotels, museums or other exhibition areas.
General interior lighting.

RO

Spoturi încastrate echipate cu LED-uri COB, cu luminanţă (orbire directă) redusă, datorită poziţiei retrase a LED-ului şi formei reflectorului.
Corpul (radiatorul) şi reflectorul din aluminiu turnat sub presiune, argintiu sablat pentru corp şi reflector vopsit în câmp electrostatic.
Dispersor pentru LED din policarbonat faţetat.
Corp de iluminat cu UGR<17.
Alimentatorul în curent constant livrat cu corpul de iluminat.

Aplicaţii

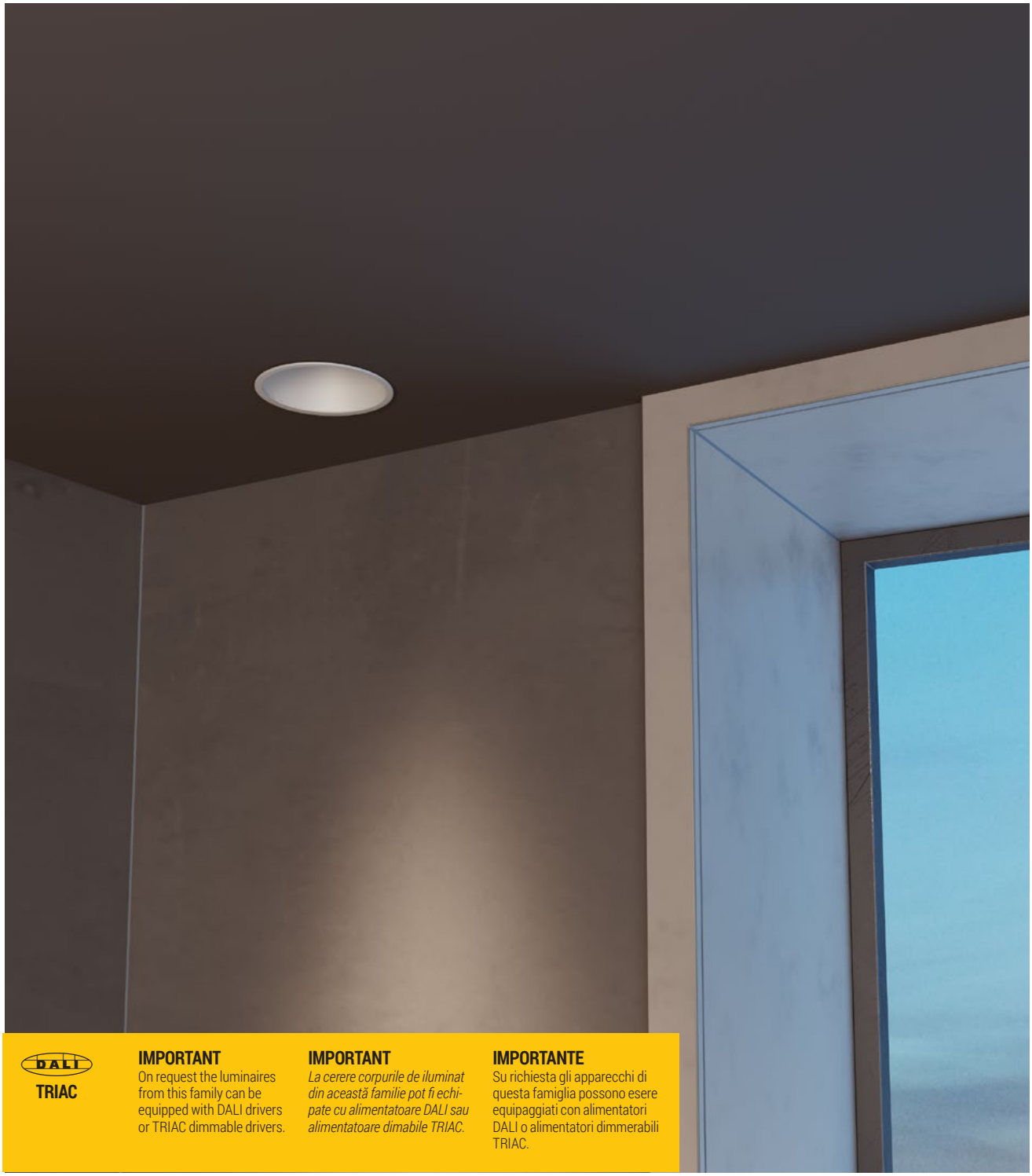
Iluminatul spaţiilor comerciale, hotelurilor, muzeelor sau al altor spaţii de expunere.
Iluminatul general de interior.

IT

Faretti da incasso equipaggiati da LED COB, con bassa luminanza (abbagliamento diretto) grazie alla posizione del LED e alla forma del riflettore.
Corpo (dissipatore) e riflettore in pressofusione di alluminio, argento sabbiato per il corpo e verniciato a polveri, per il riflettore.
Diffusore per LED in policarbonato sfacettato.
Apparecchio con UGR<17.
Alimentatore in corrente costante fornito.

Campi di applicazione

Illuminazione per negozi, alberghi, musei o aree espositive.
Illuminazione generale di interni.



DALI

TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

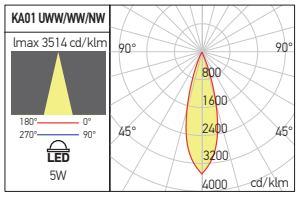
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

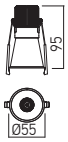
KA01

FINISHING AVAILABLE

SWH SBK





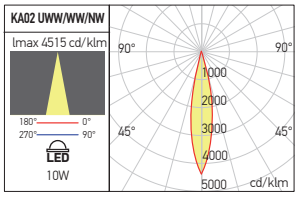


KA02

FINISHING AVAILABLE

SWH SBK







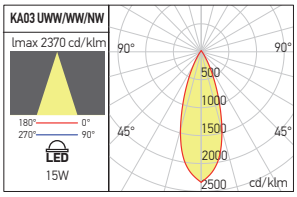


KA03

FINISHING AVAILABLE

SWH SBK







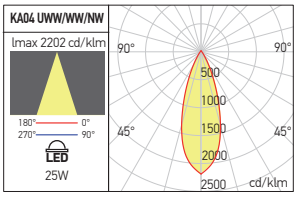


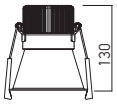
KA04

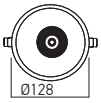
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
KA01UWW SWH	SWH	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	530 lm	367 lm	2700K	90	24°	Ø50 mm	0,18 kg
KA01UWW SBK	SBK	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	530 lm	367 lm	2700K	90	24°	Ø50 mm	0,18 kg
KA01WW SWH	SWH	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	550 lm	378 lm	3000K	90	24°	Ø50 mm	0,18 kg
KA01WW SBK	SBK	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	550 lm	378 lm	3000K	90	24°	Ø50 mm	0,18 kg
KA01NW SWH	SWH	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	590 lm	404 lm	4000K	90	24°	Ø50 mm	0,18 kg
KA01NW SBK	SBK	COB CREE	5W	220-240V AC	150 mA / 15-40V DC	Included	590 lm	404 lm	4000K	90	24°	Ø50 mm	0,18 kg
KA02UWW SWH	SWH	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1010 lm	727 lm	2700K	90	24°	Ø68 mm	0,29 kg
KA02UWW SBK	SBK	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1010 lm	727 lm	2700K	90	24°	Ø68 mm	0,29 kg
KA02WW SWH	SWH	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1040 lm	752 lm	3000K	90	24°	Ø68 mm	0,29 kg
KA02WW SBK	SBK	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1040 lm	752 lm	3000K	90	24°	Ø68 mm	0,29 kg
KA02NW SWH	SWH	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1120 lm	806 lm	4000K	90	24°	Ø68 mm	0,29 kg
KA02NW SBK	SBK	COB CREE	10W	220-240V AC	250 mA / 15-40V DC	Included	1120 lm	806 lm	4000K	90	24°	Ø68 mm	0,29 kg
KA03UWW SWH	SWH	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1445 lm	1092 lm	2700K	90	24°	Ø82 mm	0,36 kg
KA03UWW SBK	SBK	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1445 lm	1092 lm	2700K	90	24°	Ø82 mm	0,36 kg
KA03WW SWH	SWH	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1485 lm	1123 lm	3000K	90	24°	Ø82 mm	0,36 kg
KA03WW SBK	SBK	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1485 lm	1123 lm	3000K	90	24°	Ø82 mm	0,36 kg
KA03NW SWH	SWH	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1590 lm	1206 lm	4000K	90	24°	Ø82 mm	0,36 kg
KA03NW SBK	SBK	COB CREE	15W	220-240V AC	350 mA / 15-49V DC	Included	1590 lm	1206 lm	4000K	90	24°	Ø82 mm	0,36 kg
KA04UWW SWH	SWH	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2530 lm	1832 lm	2700K	90	24°	Ø118 mm	0,49 kg
KA04UWW SBK	SBK	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2530 lm	1832 lm	2700K	90	24°	Ø118 mm	0,49 kg
KA04WW SWH	SWH	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2600 lm	1903 lm	3000K	90	24°	Ø118 mm	0,49 kg
KA04WW SBK	SBK	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2600 lm	1903 lm	3000K	90	24°	Ø118 mm	0,49 kg
KA04NW SWH	SWH	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2780 lm	1991 lm	4000K	90	24°	Ø118 mm	0,49 kg
KA04NW SBK	SBK	COB CREE	25W	220-240V AC	600 mA / 20-42V DC	Included	2780 lm	1991 lm	4000K	90	24°	Ø118 mm	0,49 kg

xskate

5 YEARS WARRANTY



EN

Family of recessed lighting fixtures for indoor installation, with retractable projector, equipped with mid power SMD or COB LEDs.
Installation with visible or invisible mounting frame (trimless).
Frame and projector of die-cast aluminum, electrostatically painted with sandblasted finishing.
The guiding ring of the projector and housing with lateral slides of black polycarbonate.
Optical system FRESNEL lens of polycarbonate with 36° dispersion angle.
Optionally can be ordered optical system with dispersion angles of 60°.
Decorative polycarbonate ring painted in sand black.
Constant current LED driver delivered with the light fitting and connected directly to the downlight.

Range of applications

Domestic decorative lighting.

RO

Familie de corpuri de iluminat încastrate pentru montaj în interior, cu proiector retractibil, echipate cu LED-uri SMD de medie putere sau COB.
Montaj cu rama de încastrare vizibilă sau invizibilă (trimless).
Rama și corpul proiectorului din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Inelul de ghidare a proiectorului și carcasa acestuia cu glisierele laterale, din policarbonat de culoare neagră.
Sistem optic tip lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opțional pot fi comandate separat sisteme optice cu dispersia de 60°.
Inel decorativ din policarbonat, vopsit negru sablat.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat și conectat direct la acesta.

Aplicații

Iluminatul decorativ domestic.

IT

Famiglia di apparecchi da incasso per installazione interna, con proiettore retrattile, equipaggiati con LED SMD di media potenza o COB.
Installazione con cornice di montaggio a vista o invisibile (trimless).
Cornice e corpo di proiettore in alluminio pressofuso verniciato a polveri con finitura sabbiata.
Anello guida del proiettore e scatola con scivoli laterali in policarbonato nero.
Sistema ottico tipo lente FRESNEL in policarbonato, con angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 60°.
Anello decorativo verniciato nero sabbiato.
Alimentatore LED a corrente costante fornito con l'apparecchio e collegato direttamente ad esso.

Campi di applicazione

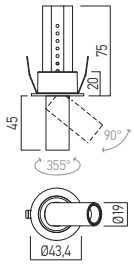
Illuminazione decorativa domestica.

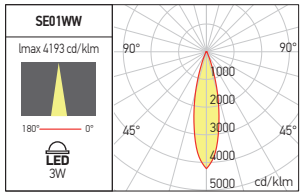
SE01

FINISHING AVAILABLE

SWH SBK







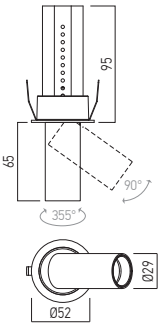
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SE01WW SWH	SWH	SMD 3535 BRIDGELUX	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm	0,08 kg
SE01WW SBK	SBK	SMD 3535 BRIDGELUX	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm	0,08 kg

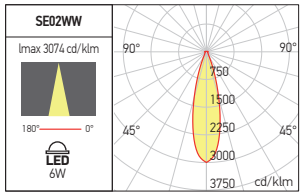
SE02

FINISHING AVAILABLE

SWH SBK







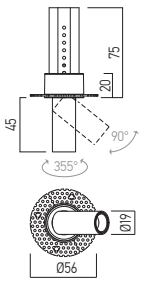
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SE02WW SWH	SWH	COB BRIDGELUX	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm	0,14 kg
SE02WW SBK	SBK	COB BRIDGELUX	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm	0,14 kg

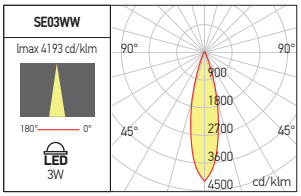
SE03 TRIMLESS

FINISHING AVAILABLE

SWH SBK







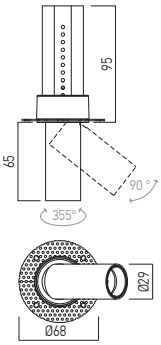
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SE03WW SWH	SWH	SMD 3535 BRIDGELUX	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm	0,09 kg
SE03WW SBK	SBK	SMD 3535 BRIDGELUX	1x3W	700 mA / 2,5-4,5V DC	Included	285 lm	214 lm	3000K	90	36°	35 mm	0,09 kg

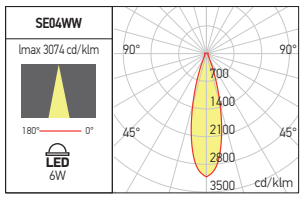
SE04 TRIMLESS

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SE04WW SWH	SWH	COB BRIDGELUX	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm	0,15 kg
SE04WW SBK	SBK	COB BRIDGELUX	1x6W	150 mA / 27-40V DC	Included	780 lm	585 lm	3000K	90	36°	45 mm	0,15 kg

xdrill

5 YEARS WARRANTY

UGR<10



DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

EN

Recessed light fittings equipped with removable mid power LEDs modules.
Recessed frame and housing of the modules in aluminum, electrostatically painted.
Reflectors of silver faceted polycarbonate.
Diffusers of transparent polycarbonate, optics UGR<10.
Constant current LED drivers delivered with the modules.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat încastrate echipate cu module detașabile cu LED-uri de medie putere.
Rama de încastrare și carcasele modulelor din aluminiu, vopsite în câmp electrostatic.
Reflectoare din policarbonat argintat și fațetat.
Dispersoare din policarbonat transparent, optică UGR<10.
Alimentatoare în curent constant livrate împreună cu modulele.

Aplicaţii

Iluminatul general sau de accent în spaţii comerciale, muzee și alte spații de expunere, zone rezidenţiale și zone de agrement.
Iluminatul domestic.

IT

Apparecchi da incasso equipaggiati con moduli removibili a LED di media potenza.
Struttura da incasso e corpo dei moduli in alluminio verniciati a polveri.
Riflettori in policarbonato argentato e sfaccettato.
Diffusori in policarbonato trasparente, ottica UGR<10.
Alimentatori in corrente costante forniti con i moduli.

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

RIM RECESSED



TRIMLESS RECESSED



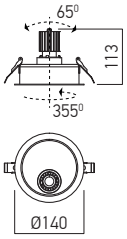
xdrill

XDRILL RIM RECESSED

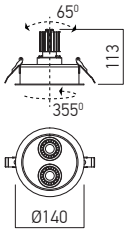
FINISHING AVAILABLE

MWH MBK

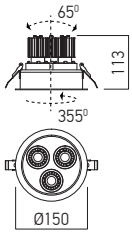
DLR01



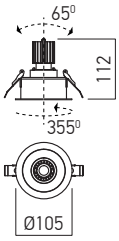
DLR02



DLR03



DLR04











Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DLR01UWW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm	0,54 kg
DLR01WW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm	0,54 kg
DLR01NW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm	0,54 kg
DLR01UWW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm	0,54 kg
DLR01WW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm	0,54 kg
DLR01NW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm	0,54 kg
DLR02UWW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm	0,72 kg
DLR02WW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm	0,72 kg
DLR02NW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm	0,72 kg
DLR02UWW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm	0,72 kg
DLR02WW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm	0,72 kg
DLR02NW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm	0,72 kg
DLR03UWW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm	0,93 kg
DLR03WW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm	0,93 kg
DLR03NW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm	0,93 kg
DLR03UWW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm	0,93 kg
DLR03WW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm	0,93 kg
DLR03NW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm	0,93 kg
DLR04UWW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm	0,41 kg
DLR04WW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm	0,41 kg
DLR04NW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm	0,41 kg
DLR04UWW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm	0,41 kg
DLR04WW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm	0,41 kg
DLR04NW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm	0,41 kg

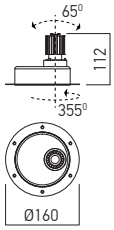


XDRILL TRIMLESS RECESSED

FINISHING AVAILABLE

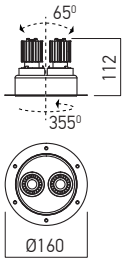
MWH MBK

DLT01



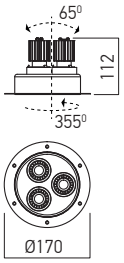


DLT02



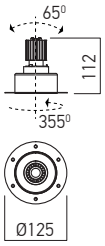


DLT03



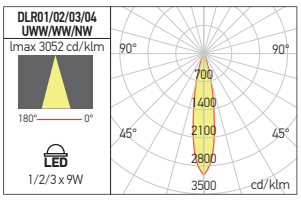


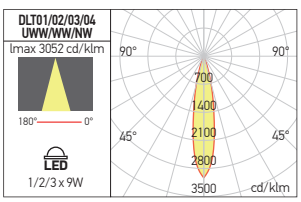
DLT04





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DLT01UWW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm	0,65 kg
DLT01WW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm	0,65 kg
DLT01NW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm	0,65 kg
DLT01UWW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø125 mm	0,65 kg
DLT01WW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø125 mm	0,65 kg
DLT01NW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø125 mm	0,65 kg
DLT02UWW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm	0,81 kg
DLT02WW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm	0,81 kg
DLT02NW MWH	MWH	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm	0,81 kg
DLT02UWW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 630 lm	2 x 317 lm	2700K	90	18°	Ø125 mm	0,81 kg
DLT02WW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 650 lm	2 x 328 lm	3000K	90	18°	Ø125 mm	0,81 kg
DLT02NW MBK	MBK	SMD 5050 BRIDGELUX	2x9W	220-240V AC	700 mA / 9-16V DC	Included	2 x 700 lm	2 x 359 lm	4000K	90	18°	Ø125 mm	0,81 kg
DLT03UWW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm	1,05 kg
DLT03WW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm	1,05 kg
DLT03NW MWH	MWH	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm	1,05 kg
DLT03UWW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 630 lm	3 x 317 lm	2700K	90	18°	Ø135 mm	1,05 kg
DLT03WW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 650 lm	3 x 328 lm	3000K	90	18°	Ø135 mm	1,05 kg
DLT03NW MBK	MBK	SMD 5050 BRIDGELUX	3x9W	220-240V AC	700 mA / 9-16V DC	Included	3 x 700 lm	3 x 359 lm	4000K	90	18°	Ø135 mm	1,05 kg
DLT04UWW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm	0,46 kg
DLT04WW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm	0,46 kg
DLT04NW MWH	MWH	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm	0,46 kg
DLT04UWW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	630 lm	317 lm	2700K	90	18°	Ø90 mm	0,46 kg
DLT04WW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	650 lm	328 lm	3000K	90	18°	Ø90 mm	0,46 kg
DLT04NW MBK	MBK	SMD 5050 BRIDGELUX	1x9W	220-240V AC	700 mA / 9-16V DC	Included	700 lm	359 lm	4000K	90	18°	Ø90 mm	0,46 kg







xvector

5 YEARS WARRANTY

EN
Family of orientable recessed projectors, with adjustable height, equipped with Power LEDs.
For trimless or normal (rim) installation in plasterboard dropped ceilings.
Recessed structure of aluminum, electrostatically painted.
Housing of projector in extruded aluminum profile, electrostatically painted.
High-gloss facetted plastic reflector.
Diffuser of clear polycarbonate.
Constant current LED driver delivered with the luminaire.
Range of applications
Lighting for the small shops, hotels, museums or other exhibition areas.
General interior lighting.

RO
Familie de proiectoare încastrate orientabile, cu înălțime reglabilă, echipate cu LED-uri de putere.
Se montează în tavane din gipscarton, cu profilul fără ramă vizibilă sau normal, cu ramă de încastrare.
Structură de încastrare din aluminiu vopsită în câmp electrostatic.
Corpul proiectorului din profil extrudat de aluminiu, vopsit în câmp electrostatic.
Reflectoare din plastic oglindat și fațetat.
Dispersoare din policarbonat clar.
Alimentator LED în curent constant livrat împreună cu corpul de iluminat.
Aplicații
Iluminatul spațiilor comerciale, hotelurilor, muzeelor sau al altor spații de expunere de mici dimensiuni.
Iluminatul general de interior.

IT
Famiglia di proiettori orientabili da incasso, con altezza regolabile, equipaggiati con LED di potenza.
Si installano su controsoffitti in cartongesso, a filo o normale con cornice da incasso visibile.
Struttura da incasso in alluminio verniciata a polveri.
Corpo del proiettore in profilo estruso di alluminio, verniciato a polveri.
Riflettori in plastica specchiata e sfacettato.
Diffusori in policarbonato trasparente.
Alimentatore LED a corrente costante fornito con l'apparecchio.
Campi di applicazione
Illuminazione per negozi, alberghi, musei o altre piccole aree espositive.
Illuminazione generale di interni.

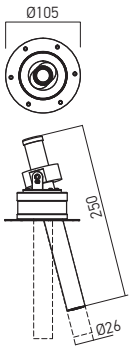


VT01 RECESSED TRIMLESS

FINISHING AVAILABLE

MWH MBK



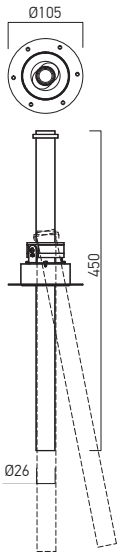


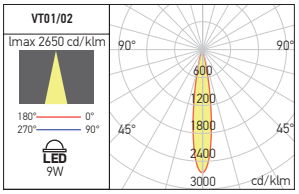
VT02 RECESSED TRIMLESS

FINISHING AVAILABLE

MWH MBK







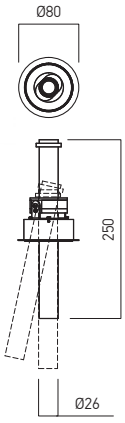
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
VT01WW MWH	MWH	POWER LED CREE	9W	220-240V AC	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm	0,57 kg
VT01WW MBK	MBK	POWER LED CREE	9W	220-240V AC	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm	0,57 kg
VT02WW MWH	MWH	POWER LED CREE	9W	220-240V AC	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm	0,64 kg
VT02WW MBK	MBK	POWER LED CREE	9W	220-240V AC	700 mA / 6-12V DC	Included	790 lm	679 lm	3000K	90	18°	Ø75mm	0,64 kg

VT03 RECESSED

FINISHING AVAILABLE

MWH MBK



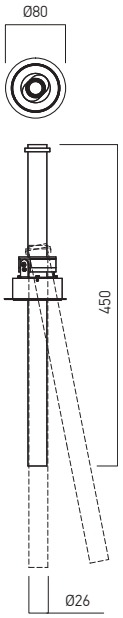


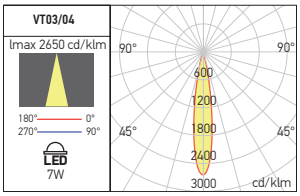
VT04 RECESSED

FINISHING AVAILABLE

MWH MBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
VT03UWW MWH	MWH	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm	0,55 kg
VT03WW MWH	MWH	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm	0,55 kg
VT03UWW MBK	MBK	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm	0,55 kg
VT03WW MBK	MBK	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm	0,55 kg
VT04UWW MWH	MWH	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm	0,62 kg
VT04WW MWH	MWH	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm	0,62 kg
VT04UWW MBK	MBK	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	700 lm	518 lm	2700K	90	30°	Ø75mm	0,62 kg
VT04WW MBK	MBK	POWER LED CREE	7W	220-240V AC	500 mA / 8-16V DC	Included	720 lm	529 lm	3000K	90	30°	Ø75mm	0,62 kg

xargo

3 YEARS WARRANTY

UGR<16



IP20

EN

Recessed light fittings for interior, adjustable, equipped with COB LEDs.
Recessed frame, mobile element and heat sink of die-cast aluminum, electrostatically painted.
Reflector of silver faceted polycarbonate.
Diffuser of transparent polycarbonate, optical system UGR<16.
Black painted circular decorative element of aluminum.
Constant current LED driver delivered with the light fitting.

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat orientabile încastrate, de interior, echipate cu LED-uri COB.
Rama de încastrare, elementul mobil și radiatorul din aluminiu turnat, vopsite în câmp electrostatic.
Reflector din policarbonat argintat și fațetat.
Dispersor din policarbonat transparent, sistem optic UGR<16.
Element decorativ circular din aluminiu vopsit negru.
Alimentator în curent constant livrat împreună cu corpul de iluminat.

Aplicații

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Apparecchi orientabili da incasso per interni, equipaggiati con LED COB.
Cornice da incasso, elemento mobile e rafredatore in pressofusione di alluminio verniciati a polveri.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in policarbonato trasparente, sistema ottico UG R<16.
Elemento decorativo circolare in alluminio verniciato nero opaco.
Alimentatore in corrente costante fornito con l'apparecchio.

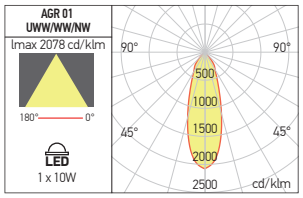
Campi di applicazione

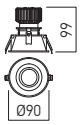
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

AGR01

FINISHING AVAILABLE
MWH BK | MBK BK





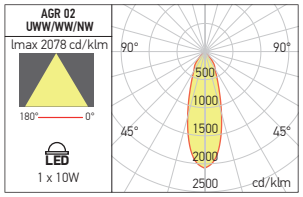


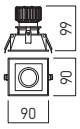
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AGR01UWW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	930 lm	741 lm	2700K	90	38°	Ø84 mm	0,39 kg
AGR01WW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	960 lm	762 lm	3000K	90	38°	Ø84 mm	0,39 kg
AGR01NW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	1120 lm	812 lm	4000K	90	38°	Ø84 mm	0,39 kg
AGR01UWW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	930 lm	741 lm	2700K	90	38°	Ø84 mm	0,39 kg
AGR01WW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	960 lm	762 lm	3000K	90	38°	Ø84 mm	0,39 kg
AGR01NW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	1120 lm	812 lm	4000K	90	38°	Ø84 mm	0,39 kg

AGR02

FINISHING AVAILABLE
MWH BK | MBK BK





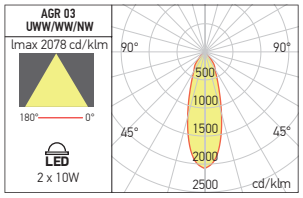


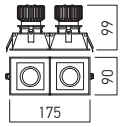
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AGR02UWW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	930 lm	741 lm	2700K	90	38°	84x84 mm	0,40 kg
AGR02WW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	960 lm	762 lm	3000K	90	38°	84x84 mm	0,40 kg
AGR02NW MWH/BK	MWH/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	1120 lm	812 lm	4000K	90	38°	84x84 mm	0,40 kg
AGR02UWW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	930 lm	741 lm	2700K	90	38°	84x84 mm	0,40 kg
AGR02WW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	960 lm	762 lm	3000K	90	38°	84x84 mm	0,40 kg
AGR02NW MBK/BK	MBK/BK	COB CREE	1x10W	220-240V AC	250 mA / 25-42V DC	Included	1120 lm	812 lm	4000K	90	38°	84x84 mm	0,40 kg

AGR03

FINISHING AVAILABLE
MWH BK | MBK BK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AGR03UWW MWH/BK	MWH/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	1860 lm	1482 lm	2700K	90	38°	166x84 mm	0,69 kg
AGR03WW MWH/BK	MWH/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	1920 lm	1520 lm	3000K	90	38°	166x84 mm	0,69 kg
AGR03NW MWH/BK	MWH/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	2240 lm	1624 lm	4000K	90	38°	166x84 mm	0,69 kg
AGR03UWW MBK/BK	MBK/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	1860 lm	1482 lm	2700K	90	38°	166x84 mm	0,69 kg
AGR03WW MBK/BK	MBK/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	1920 lm	1520 lm	3000K	90	38°	166x84 mm	0,69 kg
AGR03NW MBK/BK	MBK/BK	COB CREE	2x10W	220-240V AC	250 mA / 25-42V DC	Included	2240 lm	1624 lm	4000K	90	38°	166x84 mm	0,69 kg

xcanon

5 YEARS WARRANTY

UGR<16 UGR<19





EN

Series of recessed light fitting for interior, round or square shapes, with adjustable projectors, for mounting with rim or trimless, equipped with COB LED.
Frame and projectors of die-cast aluminum, electrostatically painted with sandblasted finishing.
The fixing rings of the projectors in polycarbonate.
Optical system with FRESNEL lens of PMMA, 36° dispersion angle.
Optionally can be ordered separately lenses with dispersion angles of 15° or 24°.
Decorative polycarbonate rings painted in mat black.
Constant current LED drivers have to be ordered separately.

Range of applications

Used for general or accent lighting in commercial areas, museums and other exhibition spaces as a decorative spots.

RO

Serie de corpuri de iluminat încastrate pentru montaj în interior, forme rotundă sau pătrată, cu proiectoare orientabile, pentru montaj cu sau fără ramă vizibilă, echipate cu LED COB.
Rama și corpurile proiectoarelor din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Inelele de fixare a proiectoarelor din policarbonat.
Sistem optic cu lentilă FRESNEL din PMMA, dispersie unghiulară de 36°.
Opțional pot fi comandate separat lentile cu dispersii de 15° sau 24°.
Inele decorative din policarbonat, vopsite negru mat.
Alimentatoarele în curent constant se comandă separat.

Aplicații

Pot fi utilizate pentru iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere sau ca spoturi decorative.

IT

Apparecchi da incasso per interni, forma rotonda o quadrata, con proiettori orientabili, cornice per montaggio o senza cornice, equipaggiati con LED COB.
Cornice e corpi dei proiettori in alluminio pressofuso verniciati a polveri con finitura sabbiata.
Anelli di fissaggio dei proiettori in policarbonato.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione di 36°.
Su richiesta possono essere ordinati separatamente lenti da 15° o 24°.
Anelli decorativi in policarbonato verniciati nero opaco.
Alimentatori in corrente costante da ordinare separatamente.

Campi di applicazione

Posono essere utilizzati per l'illuminazione generale o d'accento in spazi commerciali, musei e altri spazi espositivi o come faretti decorativi.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xcanon



RECESSED MODELS

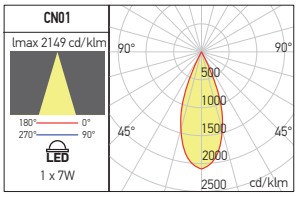
CN01

FINISHING AVAILABLE

SWH SBK

UGR<16

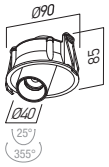




OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.



Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN01WW SWH	SWH	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	Ø83 mm	0,30 kg
CN01WW SBK	SBK	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	Ø83 mm	0,30 kg

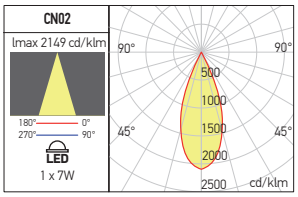
CN02

FINISHING AVAILABLE

SWH SBK

UGR<16

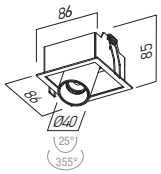




OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.



Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN02WW SWH	SWH	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	78x78 mm	0,35 kg
CN02WW SBK	SBK	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	78x78 mm	0,35 kg

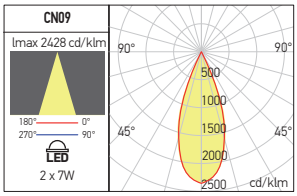
CN09

FINISHING AVAILABLE

SWH SBK

UGR<16

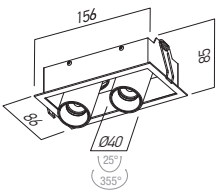




OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.



Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN09WW SWH	SWH	COB CITIZEN	2x7W	350 mA / 19V DC max.	Excluded	1620 lm	1093 lm	3000K	92	36°	78x150 mm	0,65 kg
CN09WW SBK	SBK	COB CITIZEN	2x7W	350 mA / 19V DC max.	Excluded	1620 lm	1093 lm	3000K	92	36°	78x150 mm	0,65 kg

RECOMMENDED CC DRIVERS FOR 7W POWER



AT350.10 AT102 ATD350.09

RECOMMENDED CC DRIVERS FOR 13W POWER



LD350.14 LDC250-500.21D ATD350.18 AT102

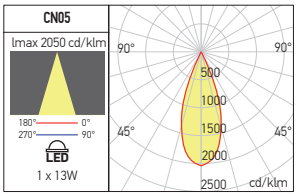
CN05

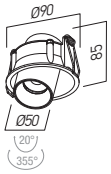
FINISHING AVAILABLE

SWH SBK

UGR<19







OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN05WW SWH	SWH	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	Ø83 mm	0,45 kg
CN05WW SBK	SBK	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	Ø83 mm	0,45 kg

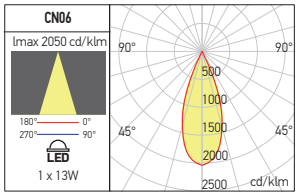
CN06

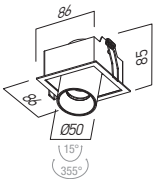
FINISHING AVAILABLE

SWH SBK

UGR<19







OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN06WW SWH	SWH	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	78x78 mm	0,50 kg
CN06WW SBK	SBK	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	78x78 mm	0,50 kg

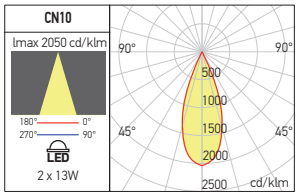
CN10

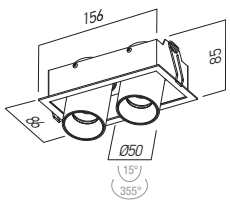
FINISHING AVAILABLE

SWH SBK

UGR<19







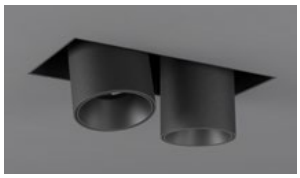
OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN10WW SWH	SWH	COB CITIZEN	2x13W	350 mA / 37V DC max.	Excluded	2890 lm	2144 lm	3000K	92	36°	78x150 mm	0,85 kg
CN10WW SBK	SBK	COB CITIZEN	2x13W	350 mA / 37V DC max.	Excluded	2890 lm	2144 lm	3000K	92	36°	78x150 mm	0,85 kg

xcanon



TRIMLESS RECESSED MODELS

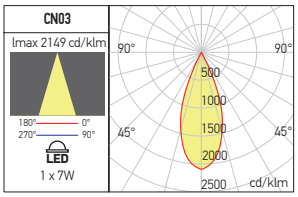
CN03

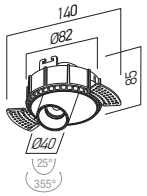
FINISHING AVAILABLE

SWH SBK

UGR<16







OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

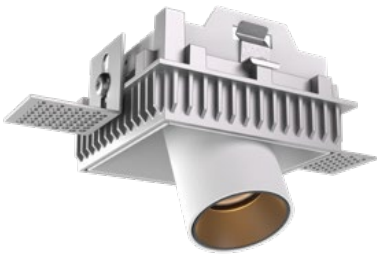
Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN03WW SWH	SWH	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	Ø95 mm	0,35 kg
CN03WW SBK	SBK	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	Ø95 mm	0,35 kg

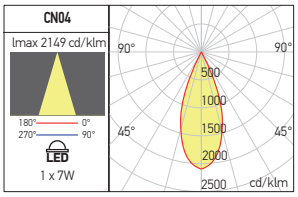
CN04

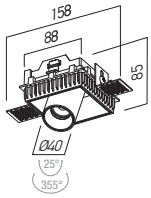
FINISHING AVAILABLE

SWH SBK

UGR<16







OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN04WW SWH	SWH	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	85x85 mm	0,40 kg
CN04WW SBK	SBK	COB CITIZEN	1x7W	350 mA / 19V DC max.	Excluded	830 lm	560 lm	3000K	92	36°	85x85 mm	0,40 kg

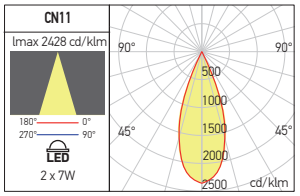
CN11

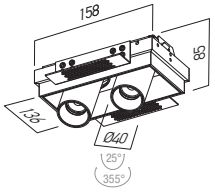
FINISHING AVAILABLE

SWH SBK

UGR<16







OPTICAL SYSTEMS

Code	Optics
CN7LN15	15°
CN7LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN11WW SWH	SWH	COB CITIZEN	2x7W	350 mA / 19V DC max.	Excluded	1620 lm	1093 lm	3000K	92	36°	80x152 mm	0,75 kg
CN11WW SBK	SBK	COB CITIZEN	2x7W	350 mA / 19V DC max.	Excluded	1620 lm	1093 lm	3000K	92	36°	80x152 mm	0,75 kg

CN07

RECOMMENDED CC DRIVERS FOR 7W POWER


AT350.10


AT102


ATD350.09

RECOMMENDED CC DRIVERS FOR 13W POWER


LD350.14


LDC250-500.21D


ATD350.18

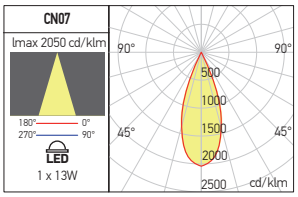

AT102

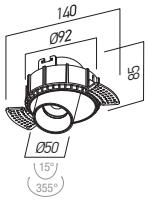
FINISHING AVAILABLE

SWH SBK

UGR<19







OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN07WW SWH	SWH	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	Ø95 mm	0,50 kg
CN07WW SBK	SBK	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	Ø95 mm	0,50 kg

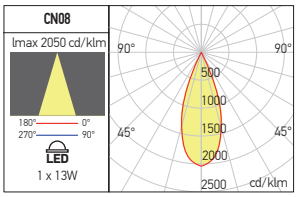
CN08

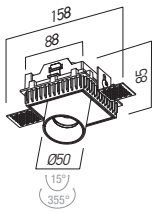
FINISHING AVAILABLE

SWH SBK

UGR<19







OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN08WW SWH	SWH	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	85x85 mm	0,55 kg
CN08WW SBK	SBK	COB CITIZEN	1x13W	350 mA / 37V DC max.	Excluded	1675 lm	1149 lm	3000K	92	36°	85x85 mm	0,55 kg

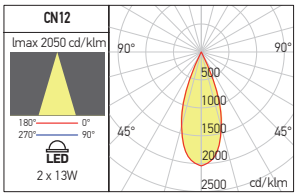
CN12

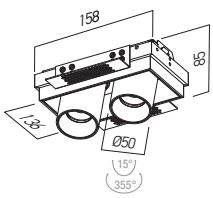
FINISHING AVAILABLE

SWH SBK

UGR<19







OPTICAL SYSTEMS

Code	Optics
CN13LN15	15°
CN13LN24	24°

PMMA lens.
Lentilă din PMMA.
Lente in PMMA.

Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CN12WW SWH	SWH	COB CITIZEN	2x13W	350 mA / 37V DC max.	Excluded	2890 lm	2144 lm	3000K	92	36°	80x152 mm	0,95 kg
CN12WW SBK	SBK	COB CITIZEN	2x13W	350 mA / 37V DC max.	Excluded	2890 lm	2144 lm	3000K	92	36°	80x152 mm	0,95 kg

xarte recessed

5 YEARS WARRANTY

UGR<19

IP40



VARIABLE OPTICS FROM 15° TO 45°

see also **xarte track** at page 490



see also **xarte surface** at page 312







archiphotos

EN

Adjustable ceiling light fittings for interior, round plate or square recessed frame , zoomable 15°-45°, equipped with COB LEDs.
Body and square recessed frame of extruded aluminum, electrostatically painted with sandblasted finishing.
Round plate and recessed system of aluminum profiled board, electrostatically painted with sandblasted finishing.
Optical system with FRESNEL lens and adjustment of the dispersion angle between 15° and 45°, UGR<19.
Delivered with anti-glare aluminum system, „honeycomb" type.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P (10A/250V/2,5 mm²).

Range of applications

General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO

Corpuri de iluminat de interior, rotunde, cu placă rotundă sau ramă pătrată de încastrare, unghi de dispersie reglabil 15°-45°, echipate cu LED-uri COB.
Corpul și rama pătrată de încastrare din aluminiu extrudat, vopsit în câmp electrostatic cu finisaj sablat.
Placa rotundă și sistemul de încastrare din tablă profilată de aluminiu, vopsite în câmp electrostatic cu finisaj sablat.
Sistem optic cu lentilă FRESNEL și reglaj al unghiului de dispersie între 15° și 45°, UGR<19.
Se livrează împreună cu sistemul antiorbire din aluminiu tip „honeycomb".
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P (10A/250V/2,5 mm²).

Aplicații

Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT

Apparecchi orientabili per interni, rotondi con piastre rotonde o quadrate per incasso, zoomabili 15°-45°, equipaggiati con LED COB.
Corpo e cornice quadrata in alluminio estruso, verniciato a polveri con finitura sabbiata.
Piastra rotonda e sistema da incasso in lamiera profilata di alluminio, verniciati a polveri con finitura sabbiata.
Sistema ottico con lente FRESNEL e regolazione dell'angolo di diffusione da 15° a 45°, UGR<19.
Fornito con sistema antiabbagliamento in alluminio tipo "honeycomb". Forniti con alimentatore in corrente costante.
Morsettiera 2P (10A/250V/2,5 mm²).

Campi di applicazione

Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

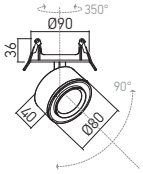
xarte recessed

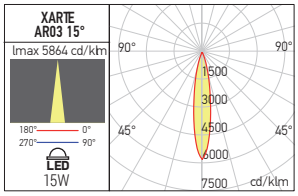
AR03

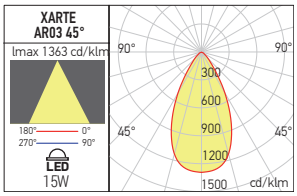
FINISHING AVAILABLE

SWH SBK









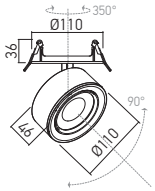
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AR03WW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm	0,55 kg
AR03WW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	Ø75 mm	0,55 kg
AR03NW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm	0,55 kg
AR03NW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	Ø75 mm	0,55 kg

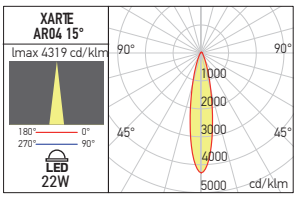
AR04

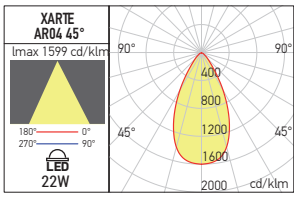
FINISHING AVAILABLE

SWH SBK



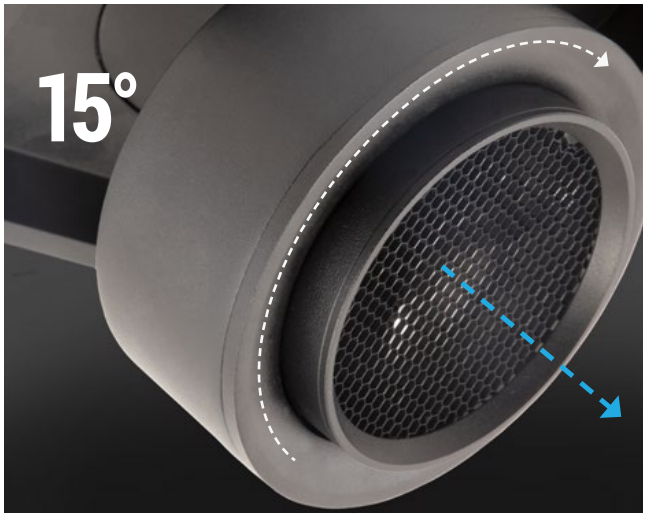


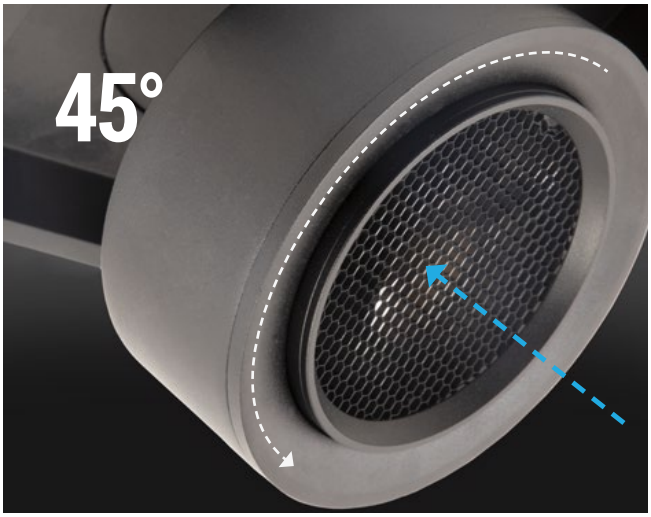




Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AR04WW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm	0,86 kg
AR04WW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	Ø90 mm	0,86 kg
AR04NW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm	0,86 kg
AR04NW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	Ø90 mm	0,86 kg

OPTIC REGOLATIION FROM 15° TO 45°



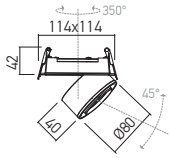


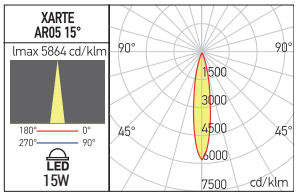
AR05

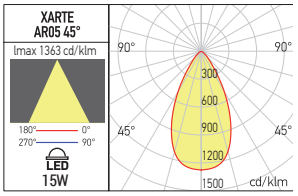
FINISHING AVAILABLE

SWH SBK









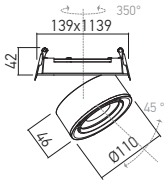
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AR05WW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm	0,55 kg
AR05WW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1540 lm	1112-1236 lm	3000K	90	15°-45°	100x100 mm	0,55 kg
AR05NW SWH	SWH	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm	0,55 kg
AR05NW SBK	SBK	COB	15W	220-240V AC	300 mA / 10-42V DC	Included	1627 lm	1170-1302 lm	4000K	90	15°-45°	100x100 mm	0,55 kg

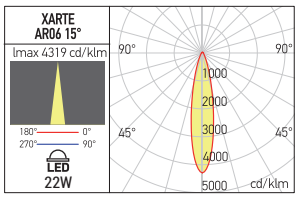
AR06

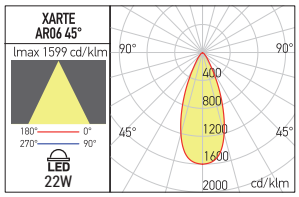
FINISHING AVAILABLE

SWH SBK





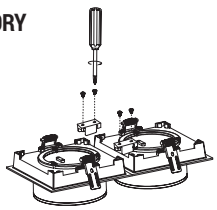




Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
AR06WW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm	0,86 kg
AR06WW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	125x125 mm	0,86 kg
AR06NW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm	0,86 kg
AR06NW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	125x125 mm	0,86 kg

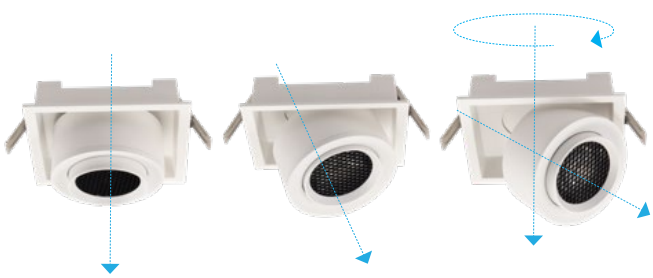
MOUNTING ACCESSORY





Code	Weight
AR056MC	0,005 kg

Accessory in aluminum to assemble linear structures with two or more light fittings from XARTE RECESSED range, AR05 and AR06.
Has to be ordered separately.
Accesoriu din aluminiu pentru realizarea structurilor liniare cu două sau mai multe corpuri de iluminat din gama XARTE RECESSED, AR05 și AR06.
Se comandă separat.
Accessorio per la realizzazione di strutture lineari, con due o piu apparecchi della gamma XARTE RECESSED, AR05 e AR06.
Deve essere ordinato separatamente.



xpit

5 YEARS WARRANTY

UGR<7

EN

Family of recessed adjustable spot lights, dustproof and waterproof (IP54), equipped with one COB LED.
Die-cast aluminum recessed frame, electrostatically painted with sandblasted finish.
Electrostatically (liquid) painted for plastic parts, polycarbonate decorative ring.
Mounting element for the LED module in black polycarbonate with tilt angle indicator.
The radiator of the LED modul from die-cast aluminum, electrostatically painted in black.
High-gloss facetted polycarbonate reflector.
Clear PMMA diffuser.
Silicone foam gasket.
Constant current LED driver delivered with the light fitting, connected by a sealed stainless steel gland.
Set of WAGO 2P clamps (0.08-2.5 mm²) for connecting the power supply to the input.

Range of applications

General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

IT

Famiglia di incassi orientabili, protetti da polvere e umidità, equipaggiati da LED COB.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri con finitura sabbiata.
Anello decorativo in policarbonato, verniciato in campo elettrostatico (liquido), per parti in plastica.
Elemento per montaggio di modulo LED in policarbonato nero con indicatore dell'angolo di inclinazione.
Radiatore in alluminio pressofuso, verniciato a polveri colore nero.
Riflettore in policarbonato specchiato e sfaccettato.
Diffusore in PMMA trasparente.
Guarnizione in schiuma di silicone.
Alimentatore in corrente costante fornito con ogni apparecchio, collegato direttamente ad esso da un pressacavo stagno in acciaio inossidabile.
Set di morsetti WAGO 2P (0,08-2,5 mm²) per il collegamento dell'alimentatore all'ingresso.

Campi di applicazione

Illuminazione generale spazi con umidità media in alberghi, ristoranti, aree commerciali e residenziali.

DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

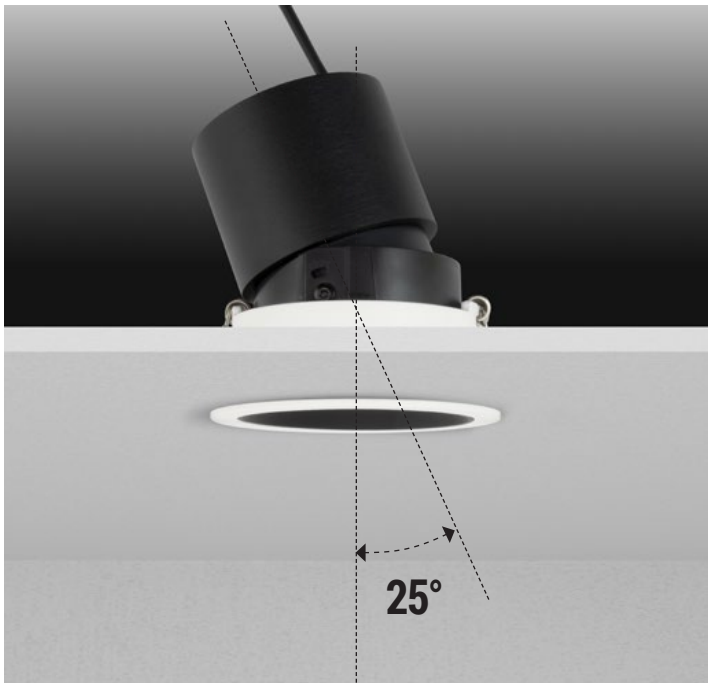
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

RO

Familie de spoturi orientabile încastrate, protejate la praf și umiditate (IP54), echipate cu un LED COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic cu finisaj sablat.
Inel decorativ din policarbonat, vopsit electrostatic (lichid), pentru piese din plastic.
Elementul de montaj al modulului cu LED din policarbonat de culoare neagră, cu indicator al unghiului de înclinare.
Radiatorul modulului LED-ului din aluminiu turnat, vopsit electrostatic, culoare neagră.
Reflector din policarbonat oglindat și fațetat.
Dispersor din PMMA clar.
Garnitură de etanșare din spumă siliconică.
Alimentator în curent constant livrat împreună cu corpul de iluminat, conectat direct la acesta printr-o presetupă etanșă din inox.
Set de cleme WAGO 2P (0,08-2,5 mm²) pentru conectarea alimentatorului la intrare.

Aplicații

Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.





6,8W/12W



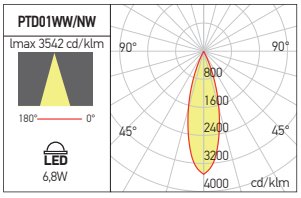
xpit

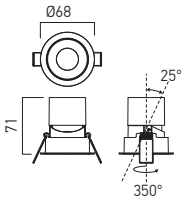
PTD01

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI		Weight
PTD01WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	29°	90	Ø60 mm	0,39 kg
● **PTD01NW SWH/SWH**	SWH/SWH	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	29°	90	Ø60 mm	0,39 kg
PTD01WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	29°	90	Ø60 mm	0,39 kg
● **PTD01NW SWH/SBK**	SWH/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	29°	90	Ø60 mm	0,39 kg
PTD01WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	29°	90	Ø60 mm	0,39 kg
● **PTD01NW SBK/SBK**	SBK/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	29°	90	Ø60 mm	0,39 kg

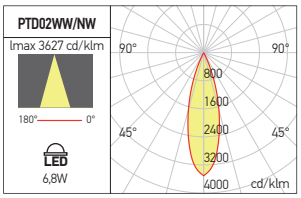
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

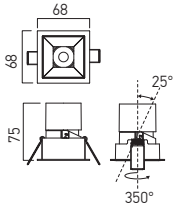
PTD02

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI		Weight
PTD02WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	30°	90	60x60 mm	0,40 kg
● **PTD02NW SWH/SWH**	SWH/SWH	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	30°	90	60x60 mm	0,40 kg
PTD02WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	30°	90	60x60 mm	0,40 kg
● **PTD02NW SWH/SBK**	SWH/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	30°	90	60x60 mm	0,40 kg
PTD02WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	660 lm	280 lm	3000K	30°	90	60x60 mm	0,40 kg
● **PTD02NW SBK/SBK**	SBK/SBK	COB BRIDGELUX	1x6,8W	220-240V AC	300 mA / 12-21V	Included	705 lm	299 lm	4000K	30°	90	60x60 mm	0,40 kg

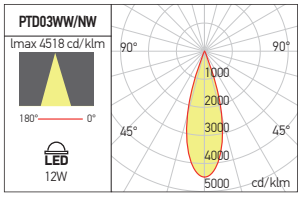
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

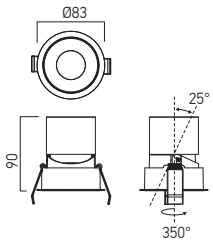
PTD03

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI		Weight
PTD03WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	620 lm	3000K	27°	90	Ø75 mm	0,41 kg
● **PTD03NW SWH/SWH**	SWH/SWH	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	663 lm	4000K	27°	90	Ø75 mm	0,41 kg
PTD03WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	620 lm	3000K	27°	90	Ø75 mm	0,41 kg
● **PTD03NW SWH/SBK**	SWH/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	663 lm	4000K	27°	90	Ø75 mm	0,41 kg
PTD03WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	620 lm	3000K	27°	90	Ø75 mm	0,41 kg
● **PTD03NW SBK/SBK**	SBK/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	663 lm	4000K	27°	90	Ø75 mm	0,41 kg

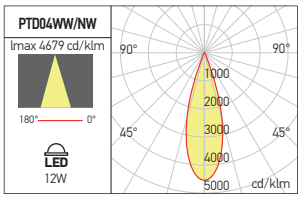
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

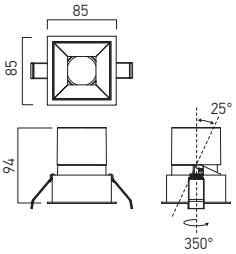
PTD04

FINISHING AVAILABLE

SWH SWH | SWH SBK | SBK SBK







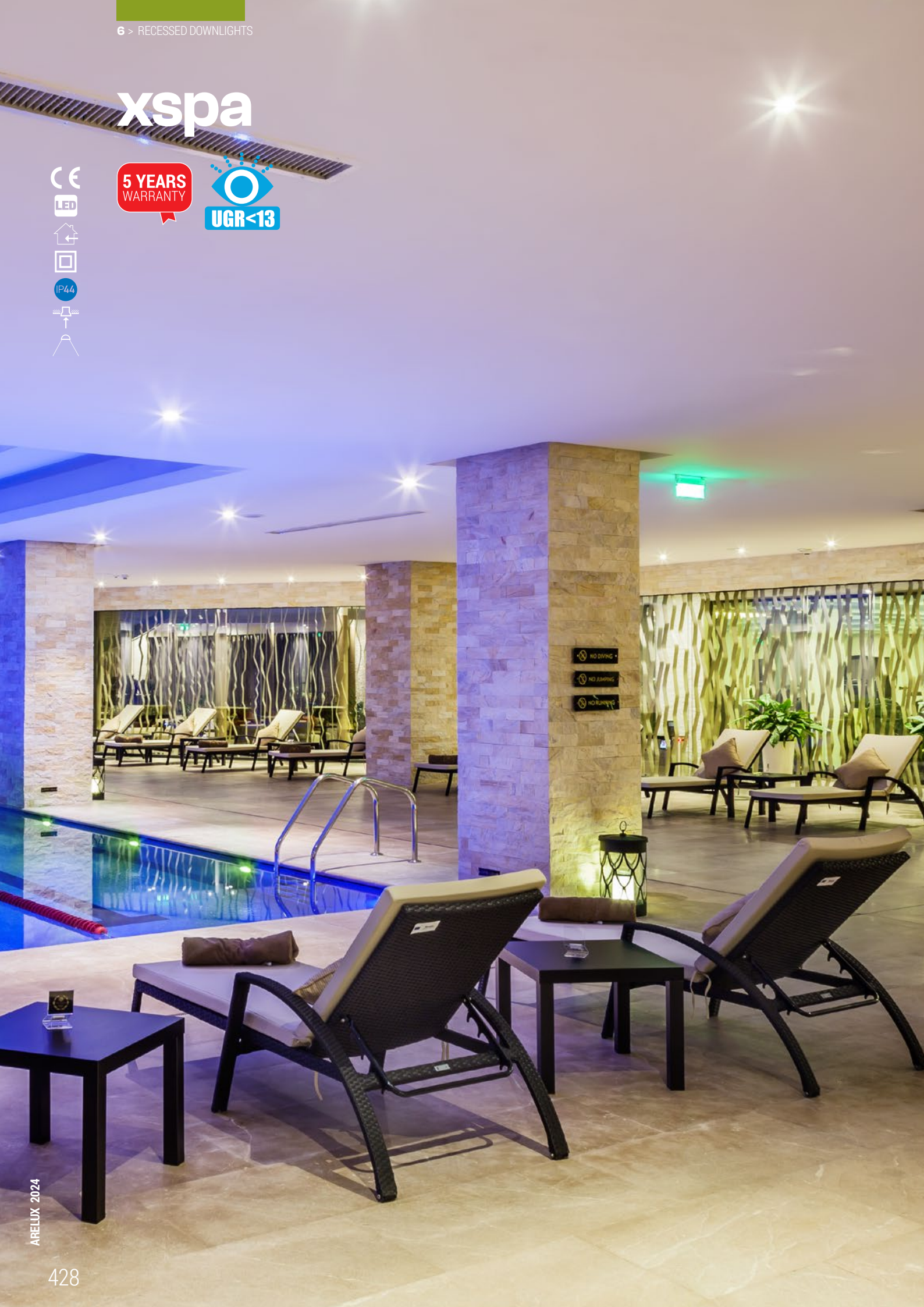
Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI		Weight
PTD04WW SWH/SWH	SWH/SWH	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	600 lm	3000K	27°	90	76x76 mm	0,42 kg
● **PTD04NW SWH/SWH**	SWH/SWH	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	642 lm	4000K	27°	90	76x76 mm	0,42 kg
PTD04WW SWH/SBK	SWH/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	600 lm	3000K	27°	90	76x76 mm	0,42 kg
● **PTD04NW SWH/SBK**	SWH/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	642 lm	4000K	27°	90	76x76 mm	0,42 kg
PTD04WW SBK/SBK	SBK/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1040 lm	600 lm	3000K	27°	90	76x76 mm	0,42 kg
● **PTD04NW SBK/SBK**	SBK/SBK	COB BRIDGELUX	1x12W	220-240V AC	500 mA / 14-20V	Included	1112 lm	642 lm	4000K	27°	90	76x76 mm	0,42 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xspa

5 YEARS WARRANTY

UGR<13



XS01

EN

Series of recessed fixed spot lights, protected agains dust and water (IP44), equipped with COB LED.
Die-cast aluminum recessed frame, electrostatically painted.
The radiator of the LED modul from die-cast aluminum, electrostatically painted in black.
Optical system with polycarbonate FRESNEL lens.
Equipped with constant current LED drivers delivered with the panel.
Connector "plug-in" type between luminaire and driver.
Power supply cable 2P, 0,75 mm² at the driver entry.
On request can be equipped with TRIAC dimmable drivers.

Range of applications

General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

RO

Serie de spoturi încastrate fixe, protejaje la praf și umiditate (IP44), echipate cu LED COB.
Rama de încastrare din aluminiu turnat, vopsită în câmp electrostatic.
Radiatorul modulului LED-ului din aluminiu turnat, vopsit electrostatic, culoare neagră.
Sistem optic cu lentilă FRESNEL din policarbonat.
Alimentatoare în curent constant, livrate împreună cu corpurile de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Cablu de alimentare 2P, max. 0,75 mm² la intrarea în alimentator.
La cerere corpurile de iluminat pot fi echipate cu alimentatoare dimabile TRIAC.

Aplicații

Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.

IT

Serie di incassi fissi, protetti da polvere e umidità, equipaggiati con LED COB.
Cornice da incasso in pressofusione di alluminio, verniciata a polveri.
Radiatore in alluminio pressofuso, verniciato a polveri colore nero.
Sistema ottico con lente FRESNEL in policarbonato.
Alimentatori in corrente costante forniti con gli apparecchi.
Connettore tipo "plug-in" tra apparecchio e alimentatore.
Cavo di alimentazione 2P, 0,75 mm² all'entrata dell'alimentatore.
Su richiesta gli apparecchi possono essere dotati di alimentatori dimmerabili TRIAC.

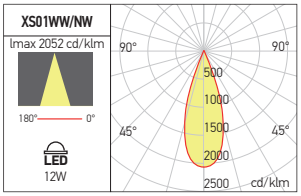
Campi di applicazione

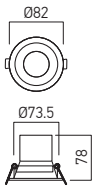
Illuminazione generale, spazi con umidità media, alberghi, ristoranti, aree commerciali e residenziali.

FINISHING AVAILABLE

MWH MBK









Code	Finishing	Type of LED	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic		Weight
XS01WW MWH	MWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 25-42V	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm	0,32 kg
XS01NW MWH	MWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 25-42V	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm	0,32 kg
XS01WW MBK	MBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 25-42V	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm	0,32 kg
XS01NW MBK	MBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 25-42V	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm	0,32 kg
TRIAC DIMMABLE MODELS													
XS01WWTD MWH	MWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 15-40V	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm	0,32 kg
XS01NWTD MWH	MWH	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 15-40V	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm	0,32 kg
XS01WWTD MBK	MBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 15-40V	Included	1450 lm	1003 lm	3000K	90	36°	Ø73,5 mm	0,32 kg
XS01NWTD MBK	MBK	COB BRIDGELUX	1x12W	220-240V AC	300 mA / 15-40V	Included	1520 lm	1047 lm	4000K	90	36°	Ø73,5 mm	0,32 kg

DALI TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.



xglow recessed



EN
Recessed light fittings equipped with COB LEDs.
Housing of die-cast aluminum, electrostatically painted.
Reflector of silver faceted polycarbonate.
Satin glass diffuser with round central element clear.
Optical system UGR<16.
Constant current LED driver delivered with the light fitting.
Range of applications
General or accent lighting in commercial areas, museums and other exhibition spaces, residential and recreational areas.
Domestic lighting.

RO
Corpuri de iluminat încastrate echipate cu LED-uri COB.
Carcasa din aluminiu turnat, vopsită în câmp electrostatic.
Reflector din policarbonat argintat și fațetat.
Dispersor din sticlă satinată cu element central circular transparent.
Sistem optic UGR<16.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Aplicaţii
Iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere, zone rezidențiale și zone de agrement.
Iluminatul domestic.

IT
Apparecchi da incasso, equipaggiati con LED COB.
Corpo in alluminio pressofuso, verniciato a polveri.
Riflettore in policarbonato argentato e sfaccettato.
Diffusore in vetro satinato con elemento centrale trasparente.
Sistema ottico UGR<16.
Alimentatore in corrente costante fornito con ogni apparecchio.
Campi di applicazione
Illuminazione generale o d'accento in musei, spazi espositivi, aree residenziali e ricreative.
Illuminazione domestica.

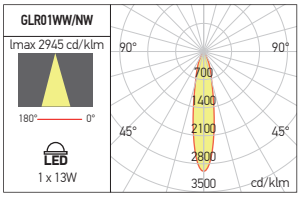
GLR01 RECESSED

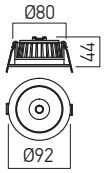
FINISHING AVAILABLE

MWH/WH MBK/BK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GLR01WW MWH/WH	MWH/WH	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	Ø80 mm	0,19 kg
GLR01NW MWH/WH	MWH/WH	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°	Ø80 mm	0,19 kg
GLR01WW MBK/BK	MBK/BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	Ø80 mm	0,19 kg
GLR01NW MBK/BK	MBK/BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1270 lm	718 lm	4000K	90	20°	Ø80 mm	0,19 kg

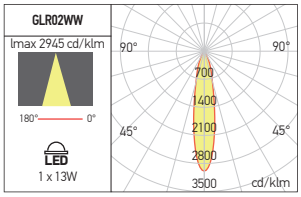
GLR02 RECESSED TRIMLESS

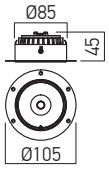
FINISHING AVAILABLE

WH BK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GLR02WW WH	WH	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	Ø85 mm	0,23 kg
GLR02WW BK	BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 25-40V DC	Included	1190 lm	663 lm	3000K	90	20°	Ø85 mm	0,23 kg



see also **xglow surface**
at page 330

xlumo

3 YEARS WARRANTY



IP20
IP44

EN
Downlights equipped with SMD LEDs.
Housing and the support for LEDs, also acting as heat sink, of die-cast aluminum, electrostatically painted in white or black color with sandblasted finishing.
Diffuser of opal PMMA.
Constant current LED driver delivered with the light fitting.
Range of applications
Interior general lighting.

RO
Corpuri de iluminat încastrate, echipate cu LED-uri SMD.
Corpul și suportul pentru LED-uri cu rol și de radiator din aluminiu turnat, vopsite în câmp electrostatic, culoare albă sau neagră cu finisaj sablat.
Dispersor din PMMA opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Aplicații
Iluminatul general de interior.

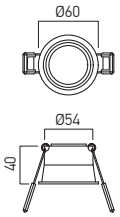
IT
Apparecchi da incasso equipaggiati con LED SMD.
Corpo e supporto/radiatore per LED in pressfusione di alluminio, verniciati a polveri bianco o nero con finitura sabbiata.
Diffusore in PMMA opalino.
Alimentatore in corrente costante fornito ogni apparecchio.
Campi di applicazione
Illuminazione generale d'interni.

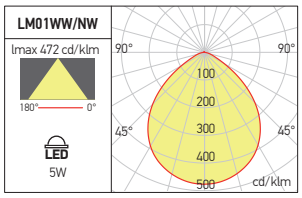
LM01

FINISHING AVAILABLE

SWH SBK





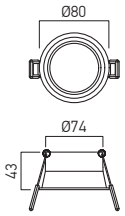


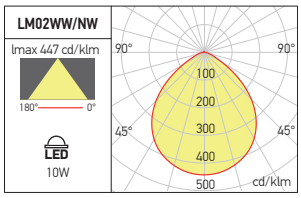
LM02

FINISHING AVAILABLE

SWH SBK





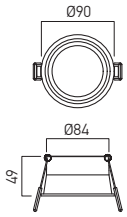


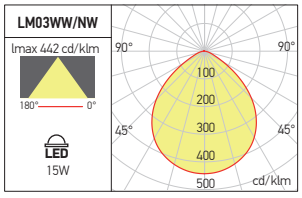
LM03

FINISHING AVAILABLE

SWH SBK





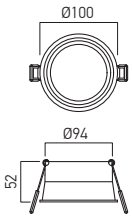


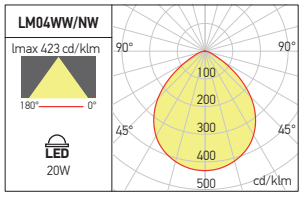
LM04

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
LM01WW SWH	SWH	SMD 2835 OSRAM	5W	220-240V AC	100 mA / 25-40V DC	Included	490 lm	308 lm	3000K	80	120°	Ø55 mm	0,12 kg
LM01WW SBK	SBK	SMD 2835 OSRAM	5W	220-240V AC	100 mA / 25-40V DC	Included	490 lm	308 lm	3000K	80	120°	Ø55 mm	0,12 kg
● **LM01NW SWH**	SWH	SMD 2835 OSRAM	5W	220-240V AC	100 mA / 25-40V DC	Included	520 lm	327 lm	4000K	80	120°	Ø55 mm	0,12 kg
● **LM01NW SBK**	SBK	SMD 2835 OSRAM	5W	220-240V AC	100 mA / 25-40V DC	Included	520 lm	327 lm	4000K	80	120°	Ø55 mm	0,12 kg
LM02WW SWH	SWH	SMD 2835 OSRAM	10W	220-240V AC	250 mA / 25-40V DC	Included	1110 lm	698 lm	3000K	80	120°	Ø75 mm	0,17 kg
LM02WW SBK	SBK	SMD 2835 OSRAM	10W	220-240V AC	250 mA / 25-40V DC	Included	1110 lm	698 lm	3000K	80	120°	Ø75 mm	0,17 kg
● **LM02NW SWH**	SWH	SMD 2835 OSRAM	10W	220-240V AC	250 mA / 25-40V DC	Included	1180 lm	727 lm	4000K	80	120°	Ø75 mm	0,17 kg
● **LM02NW SBK**	SBK	SMD 2835 OSRAM	10W	220-240V AC	250 mA / 25-40V DC	Included	1180 lm	727 lm	4000K	80	120°	Ø75 mm	0,17 kg
LM03WW SWH	SWH	SMD 2835 OSRAM	15W	220-240V AC	350 mA / 25-40V DC	Included	1600 lm	1047 lm	3000K	80	120°	Ø85 mm	0,27 kg
LM03WW SBK	SBK	SMD 2835 OSRAM	15W	220-240V AC	350 mA / 25-40V DC	Included	1600 lm	1047 lm	3000K	80	120°	Ø85 mm	0,27 kg
● **LM03NW SWH**	SWH	SMD 2835 OSRAM	15W	220-240V AC	350 mA / 25-40V DC	Included	1690 lm	1101 lm	4000K	80	120°	Ø85 mm	0,27 kg
● **LM03NW SBK**	SBK	SMD 2835 OSRAM	15W	220-240V AC	350 mA / 25-40V DC	Included	1690 lm	1101 lm	4000K	80	120°	Ø85 mm	0,27 kg
LM04WW SWH	SWH	SMD 2835 OSRAM	20W	220-240V AC	500 mA / 25-40V DC	Included	2120 lm	1398 lm	3000K	80	120°	Ø95 mm	0,34 kg
LM04WW SBK	SBK	SMD 2835 OSRAM	20W	220-240V AC	500 mA / 25-40V DC	Included	2120 lm	1398 lm	3000K	80	120°	Ø95 mm	0,34 kg
● **LM04NW SWH**	SWH	SMD 2835 OSRAM	20W	220-240V AC	500 mA / 25-40V DC	Included	2250 lm	1464 lm	4000K	80	120°	Ø95 mm	0,34 kg
● **LM04NW SBK**	SBK	SMD 2835 OSRAM	20W	220-240V AC	500 mA / 25-40V DC	Included	2250 lm	1464 lm	4000K	80	120°	Ø95 mm	0,34 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xkone IP

3 YEARS WARRANTY

IP20
IP65



EN
Family of recessed light fittings, fixed, round, for one LED bulb, PAR16, GU10 type.
Frontal waterproof and dustproof protected (IP65).
Frame of die-cast aluminum, electrostatically painted with sandblasted finishing.
Diffuser of transparent glass.
Socket GU10 of ceramics.
Range of applications
Lighting for the small interior spaces in the areas with medium humidity.
Lamps and LED modules are not included.

RO
Familie de spoturi încastrate în plafon fals, fixe, rotunde, pentru un bec cu LED-uri tip PAR16, GU10.
Protejate la praf și umiditate la partea frontală (IP65).
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic, finisaj sablat.
Dispersor din sticlă transparentă
Dulie GU10 din ceramică..
Aplicații
Iluminatul spațiilor interioare de mici dimensiuni în zone cu umezeală medie.
Becurile și modulele LED nu sunt incluse.

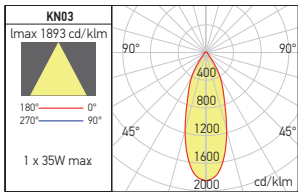
IT
Famiglia di faretti da incasso fissi, tondi, per lampada a LED tipo PAR16, GU10.
Protetti da polvere e umidità nella parte frontale (IP65).
Cornice in pressofusione di alluminio verniciata a polveri, finitura sabbiata.
Diffusore in vetro trasparente.
Attacco GU10 in ceramica.
Campi di applicazione
Illuminazione di piccoli spazi interni con zone di media umidità.
Lampadine e moduli LED non sono inclusi.

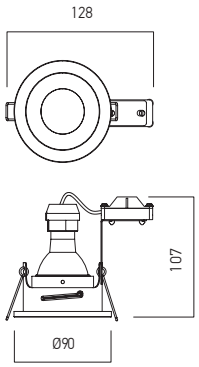


see also **xkone**
at page 444

KN03

FINISHING AVAILABLE
SWH SBK CH











Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
KN03IP SWH	SWH	PAR16	GU10	1x35W max.	230V AC	Ø78 mm	0,20 kg
KN03IP SBK	SBK	PAR16	GU10	1x35W max.	230V AC	Ø78 mm	0,20 kg
KN03IP CH	CH	PAR16	GU10	1x35W max.	230V AC	Ø78 mm	0,20 kg

RECOMMENDED BULBS AND LED MODULES


LED VALUE PAR16


CM12

xpoli

3 YEARS
WARRANTY



EN

Series of recessed spots, with round or square shape, for LEDs bulbs, PAR16, GU10 socket and LEDs modules XCOMBO, CM12.
For installation in plasterboard dropped ceiling, with visible recessed frame or trimless.
Die-cast aluminum housing, electrostatically painted with sandblasted finish.
Optical system UGR<16.
GU10 ceramic sockets.

Range of applications

General lighting for small retail spaces, general interior lighting.
Lamps and LED modules are not included.

RO

Serie de spoturi încastrate, cu formă rotundă sau pătrată, pentru becuri cu LED-uri, PAR16, dulie GU10 și module cu LED-uri XCOMBO, CM12.
Se montează în tavane din gipscarton și sunt disponibile în două versiuni, cu ramă de încastrare sau fără ramă vizibilă.
Corpul din aluminiu turnat sub presiune, vopsit în câmp electrostatic cu finisaj sablat.
Sistem optic UGR<16.
Dulii GU10 din ceramică.

Aplicaţii

Iluminatul general al spațiilor comerciale, iluminatul general de interior.
Becurile și modulele LED nu sunt incluse.

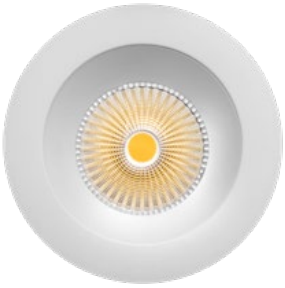
IT

Serie di faretti da incasso, tondi o quadrati, per lampadine a LED, PAR16, attacco GU10 e moduli a LED XCOMBO, CM12.
Si installano su controsoffitti in cartongesso, con telaio da incasso visibile, o a filo, senza rivestimento del bordo del profilo.
Corpo in pressofusione di alluminio, verniciato a polveri con finitura sabbiata.
Sistema ottico UGR<16.
Portalampade GU10 in ceramica.

Campi di applicazione

Illuminazione generale di spazi commerciali, illuminazione generale d'interni.
Lampadine e moduli LED non sono inclusi.

FIXED SPOTS




ADJUSTABLE SPOTS



WALL WASHER SPOTS




TRIMLESS SPOTS




RECOMMENDED BULBS AND LED MODULES


LED VALUE PAR16

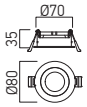

CM12

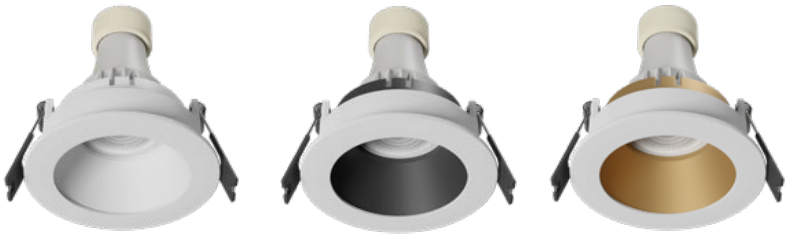
xpoli

P001 FIXED SPOTS

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD



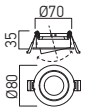


Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P001 SWH/MWH	SWH/MWH	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
P001 SWH/MBK	SWH/MBK	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
P001 SWH/SGD	SWH/SGD	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg

P002 ADJUSTABLE SPOTS

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD



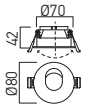


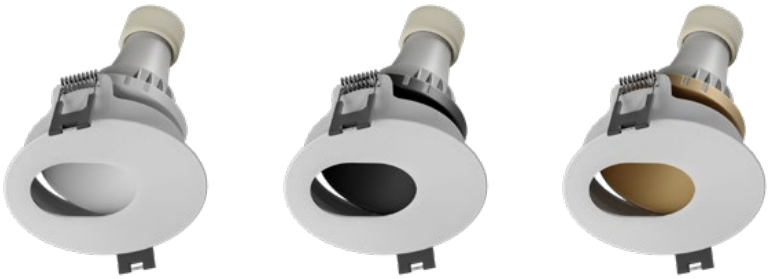
Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P002 SWH/MWH	SWH/MWH	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
P002 SWH/MBK	SWH/MBK	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
P002 SWH/SGD	SWH/SGD	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg

P003 ADJUSTABLE WALL WASHER SPOTS

FINISHING AVAILABLE

MWH MWH | MWH MBK | MWH SGD





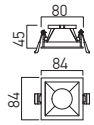
Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P003 MWH/MWH	MWH/MWH	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
● **P003 MWH/MBK**	MWH/MBK	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg
P003 MWH/SGD	MWH/SGD	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,05 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

P004 FIXED SPOTS

FINISHING AVAILABLE

SWH MWH | SWH MBK | SWH SGD



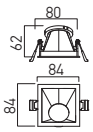


Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P004 SWH/MWH	SWH/MWH	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg
P004 SWH/MBK	SWH/MBK	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg
P004 SWH/SGD	SWH/SGD	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg

P005 WALL WASHER SPOTS

FINISHING AVAILABLE





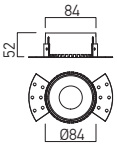


Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P005 MWH/MWH	MWH/MWH	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg
P005 MWH/MBK	MWH/MBK	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg
P005 MWH/SGD	MWH/SGD	PAR16	GU10	1x50W max.	230V AC	78x78 mm	0,07 kg

P006 TRIMLESS SPOTS

FINISHING AVAILABLE





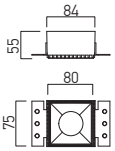


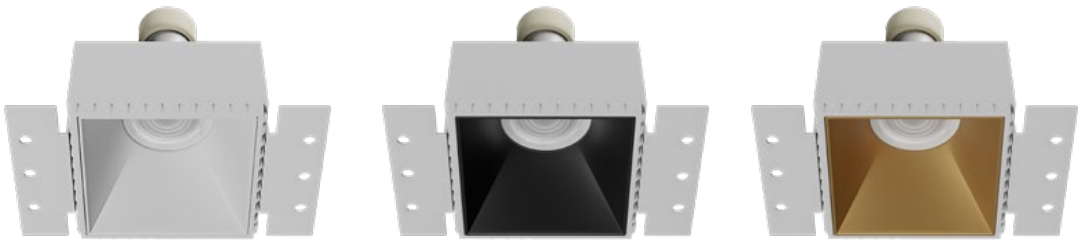
Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P006 SWH/MWH	SWH/MWH	PAR16	GU10	1x50W max.	230V AC	Ø89 mm	0,1 kg
P006 SWH/MBK	SWH/MBK	PAR16	GU10	1x50W max.	230V AC	Ø89 mm	0,1 kg
P006 SWH/SGD	SWH/SGD	PAR16	GU10	1x50W max.	230V AC	Ø89 mm	0,1 kg

P007 TRIMLESS SPOTS

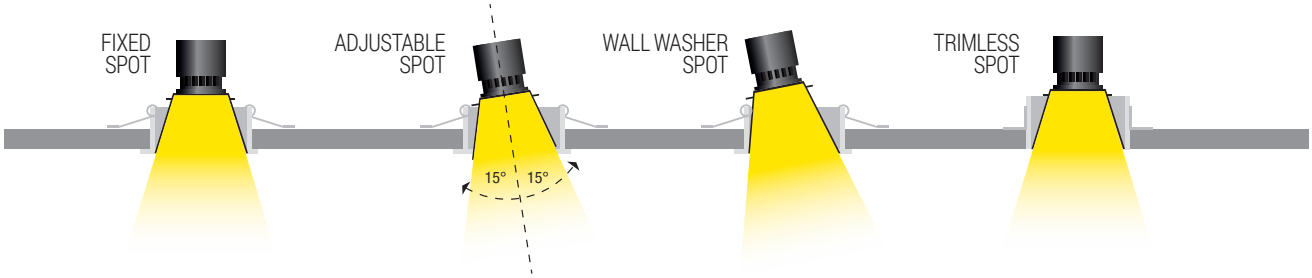
FINISHING AVAILABLE

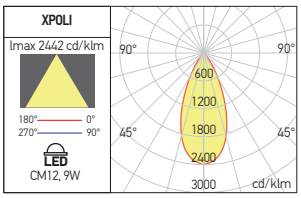






Code	Finishing	Bulb type	Socket	Power	Input voltage		Weight
P007 SWH/MWH	SWH/MWH	PAR16	GU10	1x50W max.	230V AC	79x79 mm	0,11 kg
P007 SWH/MBK	SWH/MBK	PAR16	GU10	1x50W max.	230V AC	79x79 mm	0,11 kg
P007 SWH/SGD	SWH/SGD	PAR16	GU10	1x50W max.	230V AC	79x79 mm	0,11 kg





xnote

3 YEARS WARRANTY

UGR<10



EN

Series of recessed light fittings, adjustable, square, for LED bulbs PAR16 GU10 type.
Frame of die-cast aluminum electrostatically painted with sandblasted finishing.
Decorative reflector of anodized aluminum electrostatically painted with sandblasted finishing.
GU10 ceramics socket with plastic protection for electrical contacts.

Range of applications

General lighting for small retail spaces, general interior lighting.
Lamps and LED modules are not included.

RO

Serie de spoturi încastrate în plafon fals, orientabile, pătrate, pentru becuri cu LED-uri tip PAR16, GU10.
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic cu finisaj sablat.
Reflector decorativ din aluminiu anodizat, vopsit electrostatic, de asemenea cu finisaj sablat.
Dulie GU10 din ceramică, cu protecţie din plastic pentru contactele electrice.

Aplicații

Iluminatul general al spațiilor comerciale de mici dimensiuni, iluminatul general de interior.
Becuri și modulele cu LED-uri nu sunt incluse.

IT

Serie di faretti da incasso orientabili, quadrati, per lampade a LED tipo PAR16, GU10.
Cornice in pressofusione di alluminio verniciata a polveri con finitura sabbiata.
Riflettore decorativo in alluminio anodizzato, verniciato a polveri con finitura sabbiatta.
Attacco GU10 in ceramica, con protezione in plastica dei contatti elettrici.

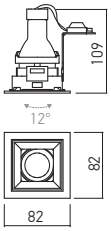
Campi di applicazione

Illuminazione generale di piccoli spazi commerciali, illuminazione generale d'interni.
Lampadine e moduli LED non sono inclusi.

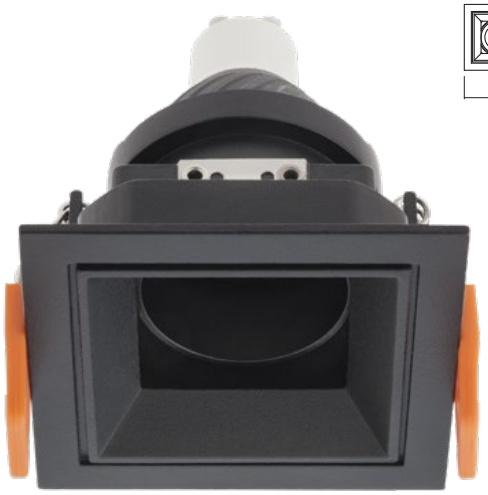
NO01

FINISHING AVAILABLE

SWH/SBK | SBK/SBK

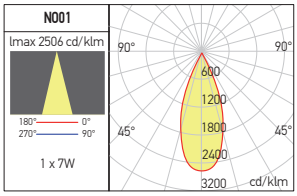






Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
NO01 SWH/SBK	SWH/SBK	PAR16	GU10	1x50W max.	230V AC	75x75 mm	0,17 kg
NO01 SBK/SBK	SBK/SBK	PAR16	GU10	1x50W max.	230V AC	75x75 mm	0,17 kg





RECOMMENDED BULBS AND LED MODULES


LED VALUE PAR16


CM12

xton

3 YEARS
WARRANTY







EN

Series of recessed light fittings, fixed, round, for LED bulbs PAR16 GU10 type or for XCOMBO LED module CM12.
Frame of die-cast aluminum electrostatically painted with sandblasted finishing.
Decorative reflector of anodized aluminum electrostatically painted with sandblasted finishing.
GU10 ceramics socket with plastic protection for electrical contacts.

Range of applications

General lighting for small retail spaces, general interior lighting.
Lamps and LED modules are not included.

RO

Serie de spoturi încastrate în plafon fals, fixe, rotunde, pentru becuri cu LED-uri tip PAR16, GU10 sau pentru module cu LED-uri XCOMBO, CM12.
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic cu finisaj sablat.
Reflector decorativ din aluminiu anodizat, vopsit electrostatic, de asemenea cu finisaj sablat.
Dulie GU10 din ceramică, cu protecție din plastic pentru contactele electrice.

Aplicații

Iluminatul general al spațiilor comerciale de mici dimensiuni, iluminatul general de interior.
Becuri și modulele cu LED-uri nu sunt incluse.

IT

Serie di faretti da incasso fissi, tondi, per lampade a LED tipo PAR16, GU10 o per moduli a LED XCOMBO, CM12.
Cornice in pressofusione di alluminio verniciata a polveri con finitura sabbiata.
Riflettore decorativo in alluminio anodizzato, verniciato a polveri finitura sabbiatta.
Attacco GU10 in ceramica, con protezione in plastica dei contatti elettrici.

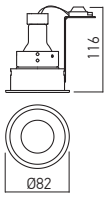
Campi di applicazione

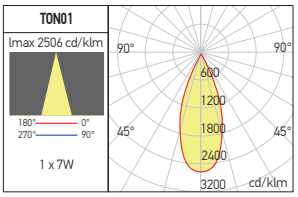
Illuminazione generale di piccoli spazi commerciali, illuminazione generale d'interni.
Lampadine e moduli a LED non sono incluse.

TON01

FINISHING AVAILABLE

SWH/SWH | SWH/SBK | SBK/SBK







Code	Finishing	Bulbs type	Socket	Power	Input voltage	Ø	Weight
TON01 SWH/SWH	SWH/SWH	PAR16	GU10	1 x 50W max.	230V AC	Ø75 mm	0,11 kg
TON01 SWH/SBK	SWH/SBK	PAR16	GU10	1 x 50W max.	230V AC	Ø75 mm	0,11 kg
TON01 SBK/SBK	SBK/SBK	PAR16	GU10	1 x 50W max.	230V AC	Ø75 mm	0,11 kg

RECOMMENDED BULBS AND LED MODULES



LED VALUE PAR16



CM12

xkone

3 YEARS WARRANTY



EN
Recessed spot lights, fixed, round or square, for LED bulbs, PAR16, GU10 type or for XCOMBO LED modules, CM12.
Frame of die-cast aluminum, electrostatically painted.
GU10 socket of ceramics.
Range of applications
Lighting for shops or exhibition areas.
General interior lighting.
Lamps and LED modules are not included.

RO
Spoturi încastrate în plafon fals, fixe, rotunde sau pătrate, pentru becuri cu LED tip PAR16, GU10 sau pentru module cu LED-uri XCOMBO, CM12.
Rama din aluminiu turnat sub presiune, vopsită în câmp electrostatic.
Dulie GU10 din ceramică.
Aplicații
Iluminatul spațiilor comerciale sau al zonelor de expunere.
Iluminatul general de interior.
Becurile și modulele LED nu sunt incluse.

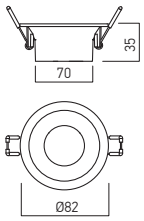
IT
Faretti ad incasso fissi, rotondi o quadrati, per lampadine a LED tipo PAR16, GU10, o per moduli a LED modello XCOMBO, CM12.
Cornice in pressofusione di alluminio verniciata a polveri.
Attacco GU10 in ceramica.
Campi di applicazione
Illuminazione per negozi o aree espositive.
Illuminazione generale di interni.
Lampadine e moduli LED non sono inclusi.


see also **xkone IP**
at page 434

KN01

FINISHING AVAILABLE
MWH MBK



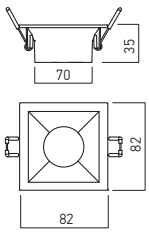


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
KN01 MWH	MWH	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,07 kg
KN01 BK	MBK	PAR16	GU10	1x50W max.	230V AC	Ø70 mm	0,07 kg

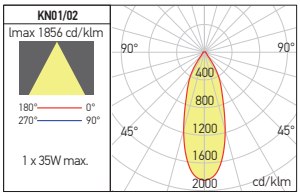
KN02

FINISHING AVAILABLE
MWH MBK





Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
KN02 MWH	MWH	PAR16	GU10	1x50W max.	230V AC	70x70 mm	0,09 kg
KN02 BK	MBK	PAR16	GU10	1x50W max.	230V AC	70x70 mm	0,09 kg



RECOMMENDED BULBS AND LED MODULES



LED VALUE PAR16 CM12

xslide

5 YEARS WARRANTY

UGR<10

IP40

EN

Series of recessed light fittings for interior mounting, with retractable projectors, equipped with COB LEDs.
Frame and body of die-cast aluminum electrostatically painted with sandblasted finishing.
Guiding rings of the projectors and housings with lateral slides of black polycarbonate.
Optical systems with FRESNEL lenses, 38° dispersion angle.
Optical systems with dispersion angles of 12° or 24° can be ordered separately.
Decorative aluminum ring electrostatically painted in mat black.
Constant current LED drivers delivered with the light fittings.

Range of applications

With the projectors fully extended can be used for general or accent lighting in commercial areas, museums and other exhibition spaces.
With the projectors completely retracted can be used as a decorative spots.

RO

Serie de corpuri de iluminat încastrate pentru montaj interior, cu proiectoare retractibile, echipate cu LED-uri COB.
Rama și corpurile proiectoarelor din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat. Inelele de ghidare ale proiectoarelor și carcasele acestora cu glisierele laterale, din policarbonat de culoare neagră.
Sistemele optice tip lentile FRESNEL cu dispersie unghiulară de 38°.
Opțional pot fi comandate separat sisteme optice cu dispersii de 12° sau 24°.
Inele decorative din aluminiu, vopsite în câmp electrostatic, culoare negru mat.
Alimentatoare în curent constant livrate împreună cu corpurile de iluminat.

Aplicații

Cu proiectoarele complet scoase pot fi utilizate pentru iluminatul general sau de accent în spații comerciale, muzee și alte spații de expunere.
Cu proiectoarele complet retrase pot fi utilizate ca spoturi decorative.

IT

Serie di apparecchi da incasso per interni, con proiettori retraibili, equipaggiati con LED COB.
Cornice e corpo dei proiettori in alluminio pressofuso, verniciati a polveri con finitura sabbiata.
Anello guida dei proiettori e scatola di scorrimento in policarbonato nero.
Sistemi ottici tipo lenti FRESNEL con angolo di dispersione di 38°.
Su richiesta possono essere ordinati separatamente sistemi ottici da 12° o 24°.
Anelli decorativi in alluminio, verniciati a polveri, colore nero opaco.
Forniti con alimentatore in corrente costante.

Campi di applicazione

Con i proiettori completamente estesi posono essere utilizzati per l'illuminazione generale o d'accento in spazi commerciali, musei e altri spazi espositivi.
Con i proiettori completamente retratti, posono essere usati come faretti decorativi.







DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

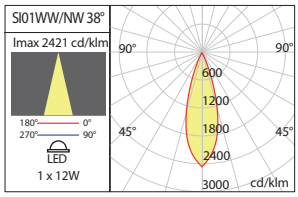
xslide

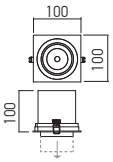
SI01

FINISHING AVAILABLE

SWH







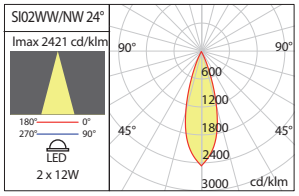
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SI01WW SWH	SWH	COB CREE	1x12W	220-240V AC	300 mA / 30-42V DC	Included	1380 lm	905 lm	3000K	90	38°	90x90 mm	0,52 kg
SI01NW SWH	SWH	COB CREE	1x12W	220-240V AC	300 mA / 30-42V DC	Included	1460 lm	957 lm	4000K	90	38°	90x90 mm	0,52 kg

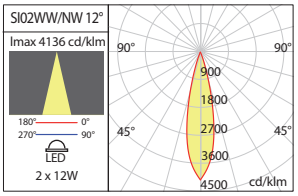
SI02

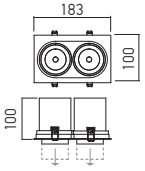
FINISHING AVAILABLE

SWH









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SI02WW SWH	SWH	COB CREE	2x12W	220-240V AC	300 mA / 30-42V DC	Included	2 x 1380 lm	2 x 891 lm	3000K	90	38°	175x90 mm	1,35 kg
SI02NW SWH	SWH	COB CREE	2x12W	220-240V AC	300 mA / 30-42V DC	Included	2 x 1460 lm	2 x 943 lm	4000K	90	38°	175x90 mm	1,35 kg

OPTICAL SYSTEMS

Code	Optics
SI012REF12	12°
SI012REF24	24°

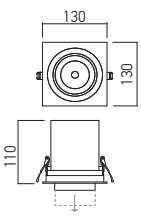
Optical system with FRESNEL lens of polycarbonate.
To be ordered separatelly.
Sistem optic cu lentilă FRESNEL .
Se comandă separat.
Sistema ottico con lente FRESNEL in policarbonato.
Da ordinare separatamente.

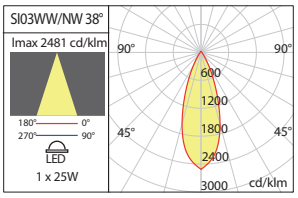
SI03

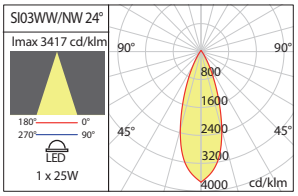
FINISHING AVAILABLE

SWH









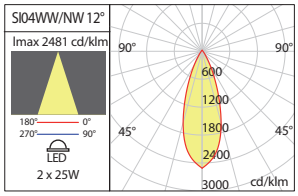
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SI03WW SWH	SWH	COB CREE	1x25W	220-240V AC	600 mA / 20-42V DC	Included	3200 lm	2141 lm	3000K	90	38°	120x120 mm	0,99 kg
SI03NW SWH	SWH	COB CREE	1x25W	220-240V AC	600 mA / 20-42V DC	Included	3640 lm	2264 lm	4000K	90	38°	120x120 mm	0,99 kg

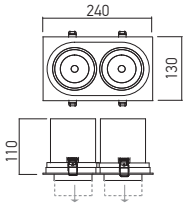
SI04

FINISHING AVAILABLE

SWH







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
SI04WW SWH	SWH	COB CREE	2x25W	220-240V AC	600 mA / 20-42V DC	Included	2 x 3200 lm	2 x 2098 lm	3000K	90	38°	230x120 mm	1,91 kg
SI04NW SWH	SWH	COB CREE	2x25W	220-240V AC	600 mA / 20-42V DC	Included	2 x 3640 lm	2 x 2219 lm	4000K	90	38°	230x120 mm	1,91 kg

OPTICAL SYSTEMS

Code	Optics
SI034REF12	12°
SI034REF24	24°

Optical system with FRESNEL lens of polycarbonate.
To be ordered separatelly.
Sistem optic cu lentilă FRESNEL.
Se comandă separat.
Sistema ottico con lente FRESNEL in policarbonato.
Da ordinare separatamente.

xdown

3 YEARS WARRANTY

UGR<16

EN

Series of recessed adjustable light fittings for interior equipped with COB LEDs.
Frame and body (also acting as heat sink) of die-cast aluminum, electrostatically painted.
Position regulating system of steel sheet electrostatically painted, allowing 350° rotation around vertical axis and 60° (from -15° to +45°) around horizontal axis.
High-gloss faceted polycarbonate reflectors.
Policarbonate diffusers.
Constant current LED drivers delivered with the luminaires.

Range of applications

General or accent lighting in hotels, restaurants, cinemas, museums and other exhibition spaces, commercial spaces and residential areas.

RO

Serie de corpuri de iluminat orientabile cu montaj încastrat, pentru interior, echipate cu LED-uri COB.
Rama şi corpul (cu rol şi de radiator) din aluminiu turnat, vopsite în câmp electrostatic.
Sistemul de reglaj al poziţiei corpului (rotire cu 350° în jurul axei verticale) şi înclinare faţă de orizontală cu 60° (de la -15° la +45°), din tablă de oţel, vopsit în câmp electrostatic.
Reflectoare din policarbonat oglindat şi fațetat.
Dispersoare din policarbonat.
Alimentatoarele în curent constant se livrează cu corpurile de iluminat.

Aplicaţii

Iluminatul general sau de accent în hoteluri, restaurante, săli de cinema, muzee şi alte spaţii de expunere, spaţii comerciale şi zone rezidenţiale.

IT

Serie di apparecchi orientabili da incasso per interni equipaggiati con LED COB.
Telaio e corpo (con funzione di dissipatore di calore) in pressofusione di alluminio verniciato a polveri.
Il sistema di controllo in lamiera d'acciaio verniciato a polveri permette la regolazione della rotazione di 350° attorno all'asse verticale e l'inclinazione rispetto l'asse orizzontale di 60° (da -15° a +45°).
Riflettore in alluminio specchiato.
Diffusore in vetro trasparente.
Alimentatore a corrente costante fornito con l'apparecchio.

Campi di applicazione

Illuminazione generale o d'accento in alberghi, cinema, musei, e altri spazi espositivi, aree commerciali e residenziali.



DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.





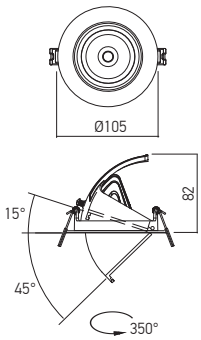
xdown

DN04

FINISHING AVAILABLE

SWH





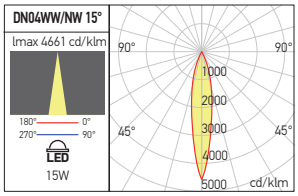
REFLECTOR FOR DN04

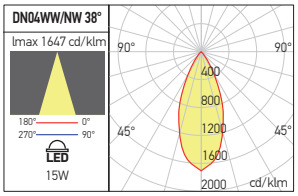


Code	Optics
DN04REF 15	15°

Reflector of high-gloss facetted polycarbonate.
Reflector din policarbonat oglindat și fațetat.
Riflettore in policarbonato speculare sfaccettato.

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DN04WW SWH	SWH	COB CREE	1x15W	220-240V AC	350 mA / 30-42V DC	Included	1450 lm	1198 lm	3000K	90	38°	Ø90 mm	0,30 kg
DN04NW SWH	SWH	COB CREE	1x15W	220-240V AC	350 mA / 30-42V DC	included	1480 lm	1269 lm	4000K	90	38°	Ø90 mm	0,30 kg



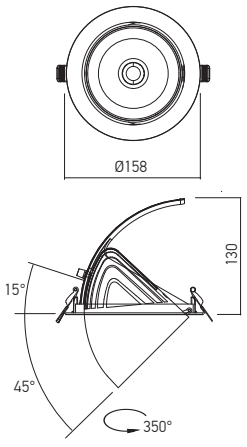


DN05

FINISHING AVAILABLE

SWH





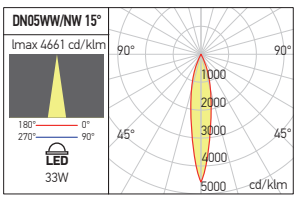
REFLECTORS FOR DN05

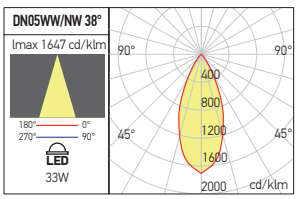


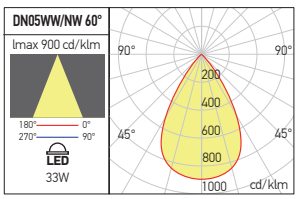
Code	Optics
DN05REF 15	15°
DN05REF 60	60°

Reflector of high-gloss facetted polycarbonate.
Reflector din policarbonat oglindat și fațetat.
Riflettore in policarbonato speculare sfaccettato.

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DN05WW SWH	SWH	COB BRIDGELUX	1x33W	220-240V AC	800 mA / 30-42V DC	Included	3600 lm	2849 lm	3000K	90	38°	Ø145 mm	0,88 kg
DN05NW SWH	SWH	COB BRIDGELUX	1x33W	220-240V AC	800 mA / 30-42V DC	included	3680 lm	3004 lm	4000K	90	38°	Ø145 mm	0,88 kg





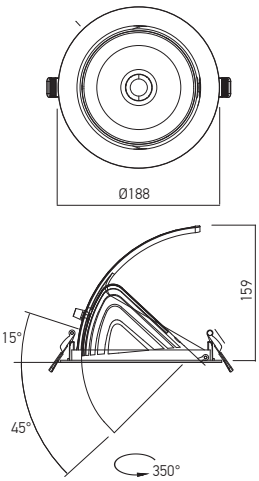


DN06

FINISHING AVAILABLE

SWH





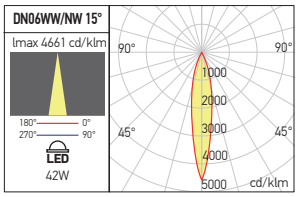
REFLECTORS FOR DN06

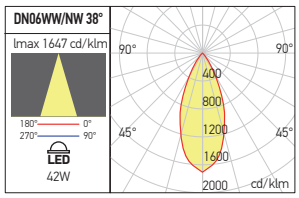


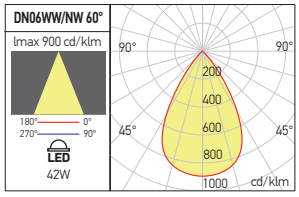
Code	Optics
DN06REF 15	15°
DN06REF 60	60°

Reflector of high-gloss facetted polycarbonate.
Reflector din policarbonat oglindat și fațetat.
Riflettore in policarbonato speculare sfaccettato.

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
DN06WW SWH	SWH	COB BRIDGELUX	1x42W	220-240V AC	1050 mA / 30-42V DC	Included	4500 lm	3608 lm	3000K	90	38°	Ø170 mm	1,20 kg
DN06NW SWH	SWH	COB BRIDGELUX	1x42W	220-240V AC	1050 mA / 30-42V DC	included	4660 lm	3804 lm	4000K	90	38°	Ø170 mm	1,20 kg









xmask

5 YEARS WARRANTY

UGR<19

EN

Series of recessed downlights for indoor mounting, waterproof (IP54), equipped with SMD LEDs, with the possibility to choose, through a switch located on the back of the housing, the color temperature, 3000/4000/6000K.
Housing of die-cast aluminum electrostatically painted in mat white.
Silver aluminum reflector, facetted, in the proximity of the LED, UGR<19.
Protection of satin polycarbonate for the LED.
Constant curent LED driver delivered with the light fitting.
Connector "plug-in", with protection against incorrect polarity connection, between luminaire and output of the driver.
Conection box with self-locking block of terminals 2P, 2,5 mm² max. at the driver entry.
Switch with three positions for choosing the color temperature between 3000, 4000 or 6000K.

Range of applications

General lighting in areas with medium humidity in hotels, restaurants, commercial spaces and residential areas.

RO

Serie de corpuri de iluminat încastrate tip downlight pentru montaj în interior, etanșe (IP54), echipate cu LED-uri SMD, cu posibilitatea de a alege, prin intermediul unui comutator situat la partea dorsală a corpurilor, temperatura de culoare, 3000/4000/6000K.
Corpul din aluminiu turnat vopsit în câmp electrostatic, culoare alb mat.
Reflector din aluminiu argintat, fațetat în apropierea LED-ului, UGR<19.
Protecție din policarbonat satinat pentru LED.
Alimentator în curent constant livrat cu corpul de iluminat.
Conector tip "plug-in", cu protecție la conectarea greșită a polarității, între corpul de iluminat și ieșirea alimentatorului.
Cutie de conexiuni cu șir de cleme cu autoblocare 2P, 2,5 mm² max. la intrarea în alimentator.
Comutator cu trei poziții pentru alegerea temperaturii de culoare între 3000, 4000 sau 6000K.

Aplicații

Iluminatul general în spații cu umiditate medie din hoteluri, restaurante, spații comerciale și zone rezidențiale.

IT

Serie di apparecchi stagni (IP54) da incasso, equipaggiati con LED SMD, con la possibilità di scegliere tramite un interruttore situato sul retro dell'apparecchio, la temperatura del colore, 3000/4000/6000K.
Corpo in alluminio pressofuso verniciato a polveri colore bianco opaco.
Riflettore in alluminio argentato e sfaccettato, UGR<19.
Protezione LED in policarbonato satinato.
Fornit con alimentatore in corrente costante.
Connettore tipo "plug-in", con protezione contro il collegamento errato della polarità, tra apparecchio e uscita dell'alimentatore.
Scatola di connessioni con morsetto autobloccante 2P, 2,5 mm² max. all'ingresso dell'alimentatore.
Interruttore a tre posizioni per la scelta della temperatura del colore tra 3000, 4000 o 6000K.

Campi di applicazione

Illuminazione generale spazi con umidità media in alberghi, ristoranti, aree commerciali e residenziali.





DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

MKS01

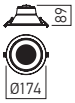
MKS02

MKS03/04

FINISHING AVAILABLE

MWH











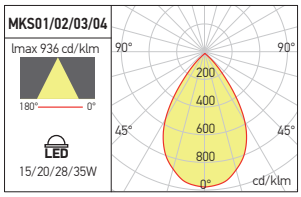




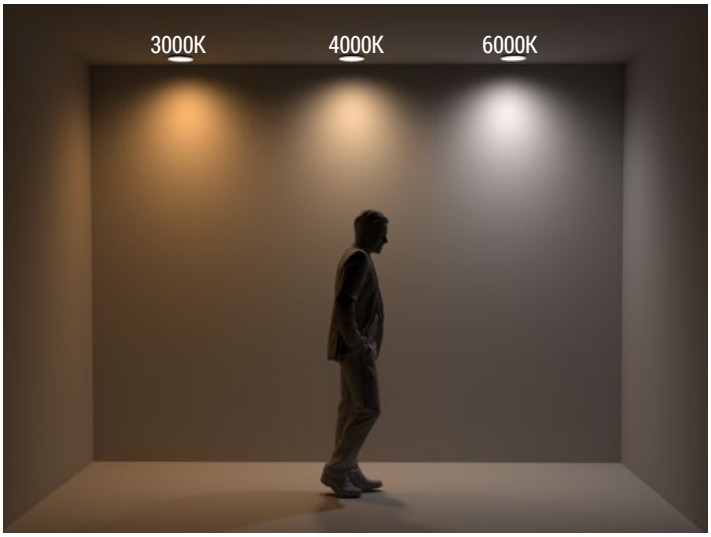




Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Ø	Weight
MKS01CCT MWH	MWH	SMD 2835 RUNLITE	15W	220-240V AC	350 mA /24-40V DC	Included	2070/2120/2136 lm	1198/1228/1236 lm	CCT (3000/4000/6000K)	90	60°	Ø120-130 mm	0,28 kg
MKS02CCT MWH	MWH	SMD 2835 RUNLITE	20W	220-240V AC	500 mA /20-40V DC	Included	2760/2826/2848 lm	1635/1674/1686 lm	CCT (3000/4000/6000K)	90	60°	Ø145-155 mm	0,42 kg
MKS03CCT MWH	MWH	SMD 2835 RUNLITE	28W	220-240V AC	700 mA /27-45V DC	Included	3740/3872/4004 lm	2325/2489/2653 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm	0,65 kg
MKS04CCT MWH	MWH	SMD 2835 RUNLITE	35W	220-240V AC	900 mA /27-42V DC	Included	4760/4928/5096 lm	2935/3082/3229 lm	CCT (3000/4000/6000K)	90	60°	Ø195-210 mm	0,65 kg



CCT SWITCH CONTROL





xthema

5 YEARS WARRANTY

UGR<19

RECESSED MOUNTING



EN
System of light fittings for interior, recessed, surface or suspended mounting, composed of modules equipped with COB LED and accessories: round or square recessed frames, housings for surface or suspended mounting.
Mounting accessories have to be ordered separately.
Range of applications
General interior lighting.

RO
Sistem de corpuri de iluminat, pentru montaj încastrat, aparent sau suspendat pentru interior, compus din module echipate cu LED-uri COB și accesorii: rame de încastrare rotunde sau pătrate, carcase pentru montaj aparent sau pentru montaj suspendat.
Accesoriile de montaj se comandă separat.
Aplicații
Iluminatul general de interior.

IT
Sistema di apparecchi per interni, montaggio ad incasso, a plafone o a sospensione, composto da moduli equipaggiati con LED COB e accessori: cornici da incasso rotonde o quadrate, carcasse per montaggio a soffitto o a sospensione.
Gli accessori di montaggio sono da ordinare separatamente.
Campi di applicazione
Illuminazione generale d'interni.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

CEILING MOUNTING



xthema

SUSPENDED MOUNTING

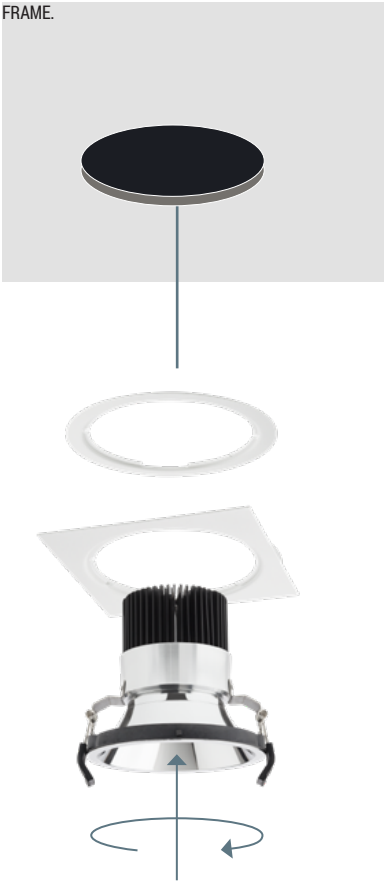


HOW TO INSTALL

RECESSED MOUNTING

1. CHOOSE THE TYPE OF THE MODULE.

2. CHOOSE THE APPROPRIATE ROUND OR SQUARE FRAME.



CEILING MOUNTING

1. CHOOSE THE TYPE OF THE MODULE.

2 CHOOSE THE CORRESPONDING CEILING BOX.

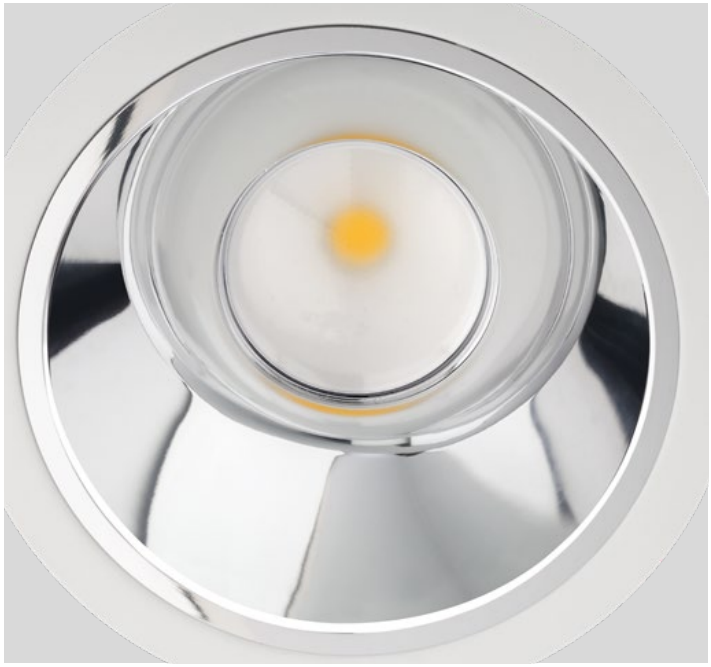


SUSPENDED MOUNTING

1. CHOOSE THE TYPE OF THE MODULE.

2. CHOOSE THE CORRESPONDING SUSPENSION KIT.





xthema

FINISHING AVAILABLE

MWH

	12,7W	18,3W	25W	36,8W	52W
MODULES	TM01	TM02	TM03	TM04	TM05
ROUND FRAMES	TM01RF	TM02RF	TM03RF	TM04RF	
SQUARE FRAMES	TM01SF	TM02SF	TM03SF	TM04SF	
CEILING BOX	TM01CM	TM02CM	TM03CM	TM04CM	
SUSPENSION KIT	TM01SM	TM02SM	TM03SM	TM04SM	

LIGHT SOURCES

RECESSED MOUNTING

CEILING MOUNTING

SUSPENDED MOUNTING

ACCESSORIES

ROUND FRAMES

Round steel frame sheet, electrostatically painted in mat white, for recessed mounting of one module equipped with LED from XTHEMA range.
Ramă rotundă din tablă de oțel, vopsită în câmp electrostatic, culoare alb mat, pentru încastrarea unui modul echipat cu LED din gama XTHEMA.
Cornice rotonda in lamiera di acciaio verniciata a polveri, colore bianco opaco, per montaggio ad incasso di un modulo a LED della gamma XTHEMA.

FINISHING AVAILABLE

MWH



Code	Finishing	Weight
TM01RF MWH	MWH	0,04 kg
TM02RF MWH	MWH	0,05 kg
TM03RF MWH	MWH	0,12 kg
TM04RF MWH	MWH	0,15 kg

SQUARE FRAMES

Square steel frame sheet, electrostatically painted in mat white, for recessed mounting of one module equipped with LED from XTHEMA range.
Ramă pătrată din tablă de oțel, vopsită în câmp electrostatic, culoare alb mat, pentru încastrarea unui modul echipat cu LED din gama XTHEMA.
Cornice quadrata in lamiera di acciaio verniciata a polveri, colore bianco opaco, per montaggio da incasso di un modulo a LED della gamma XTHEMA.

FINISHING AVAILABLE

MWH

Code	Finishing	Weight
TM01SF MWH	MWH	0,06 kg
TM02SF MWH	MWH	0,07 kg
TM03SF MWH	MWH	0,22 kg
TM04SF MWH	MWH	0,27 kg

CEILING BOX

Round steel sheet housing, electrostatically painted in mat white, for surface mounting of one module equipped with LED from XTHEMA range.
Carcasă rotundă din tablă de oțel, vopsită în câmp electrostatic, culoare alb mat, pentru montajul aparent al unui modul echipat cu LED din gama XTHEMA.
Carcassa rotonda in lamiera di acciaio verniciato a polveri, colore bianco opaco, per montaggio a soffitto di un modulo a LED della gamma XTHEMA.

FINISHING AVAILABLE

MWH



Code	Finishing	Weight
TM01CM MWH	MWH	0,34 kg
TM02CM MWH	MWH	0,58 kg
TM03CM MWH	MWH	1,10 kg
TM04CM MWH	MWH	1,54 kg

SUSPENSION KIT

Structure of steel sheet, electrostatically painted in mat white, for suspended mounting of one module equipped with LED from XTHEMA range.
Structură din tablă de oțel, vopsită în câmp electrostatic, culoare alb mat pentru montajul suspendat al unui modul echipat cu LED din gama XTHEMA.
Struttura in lamiera di acciaio verniciato a polveri colore bianco opaco, per installazione a sospensione di un modulo a LED della gamma XTHEMA.

FINISHING AVAILABLE

MWH



Code	Finishing	Weight
TM01SM MWH	MWH	0,65 kg
TM02SM MWH	MWH	0,95 kg
TM03SM MWH	MWH	1,54 kg
TM04SM MWH	MWH	2,60 kg

xthema

MODULES LIGHT SOURCES

EN
COB LEDs modules for installing in recessed frames and housings for surface or suspended mounting.
All the accessories have to be ordered separately.
Structure of steel sheet, electrostatically painted.
Body of die-cast anodized aluminum.
Heat sink of die-cast aluminum.
Reflector of high-gloss aluminum.
Diffuser of opal facetted polycarbonate.
Constant current LED driver has to be ordered separately.

RO
Module echipate cu LED-uri COB, pentru montaj în rame de încastrare și carcase pentru montaj aparent sau suspendat.
Toate accesoriile se comandă separat.
Structură din tablă de oțel, vopsită în câmp electrostatic.
Corp din aluminiu turnat și eloxat.
Radiator din aluminiu turnat.
Reflector din aluminiu oglindat.
Dispersor fațetat din policarbonat opal.
Alimentatorul în curent constant se comandă separat.

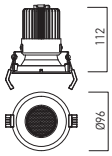
IT
Moduli equipaggiati con LED COB, per montaggio ad incasso utilizzando le cornici apposite, a soffitto oppure a sospensione utilizzando le carcasse corrispondenti.
Tutti gli accessori sono da ordinare separatamente.
Struttura in lamiera di acciaio, verniciata a polveri.
Corpo in alluminio pressofuso e anodizzato.
Dissipatore in alluminio pressofuso.
Riflettore in alluminio metallizzato.
Diffusore in policarbonato opale e sfaccettato.
Alimentatore a corrente costante da ordinare separatamente.

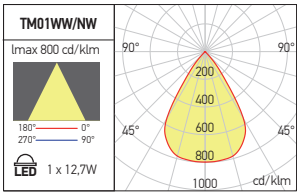
TM01

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TM01WW	MWH	COB CREE	1x12,7W	350 mA / 25-40V DC	Excluded	1380 lm	1141 lm	3000K	80	70°	Ø100 mm	0,18 kg
TM01NW	MWH	COB CREE	1x12,7W	350 mA / 25-40V DC	Excluded	1460 lm	1209 lm	4000K	80	70°	Ø100 mm	0,18 kg

RECOMMENDED CC DRIVERS



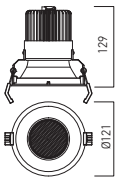
LD350.14 LDC250-500.21D ATD350.18

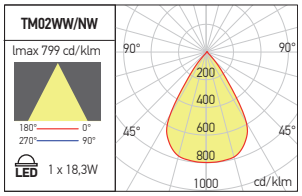
TM02

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TM02WW	MWH	COB CREE	1x18,3W	500 mA / 25-40V DC	Excluded	2100 lm	1725 lm	3000K	80	70°	Ø125 mm	0,28 kg
TM02NW	MWH	COB CREE	1x18,3W	500 mA / 25-40V DC	Excluded	2260 lm	1828 lm	4000K	80	70°	Ø125 mm	0,28 kg

RECOMMENDED CC DRIVERS



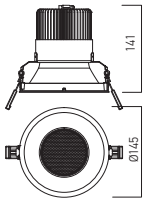
LD500.20 LDC250-500.21D ATD500.18

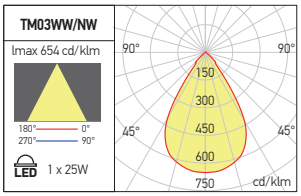
TM03

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TM03WW	MWH	COB CREE	1x25W	700 mA / 33-40V DC	Excluded	3200 lm	2371 lm	3000K	80	70°	Ø150 mm	0, 44 kg
TM03NW	MWH	COB CREE	1x25W	700 mA / 33-40V DC	Excluded	3680 lm	2512 lm	4000K	80	70°	Ø150 mm	0, 44 kg

RECOMMENDED CC DRIVERS



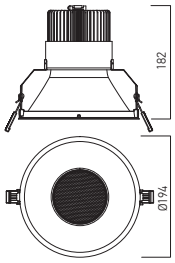
LD700.28 LDC550-1050.44D ATD700.25

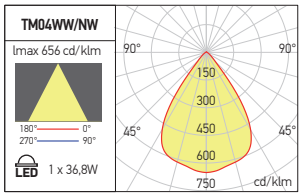
TM04

FINISHING AVAILABLE

MWH







Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
TM04WW	MWH	COB CREE	1x36,8W	1050 mA / 33-40V DC	Excluded	4230 lm	3233 lm	3000K	80	70°	Ø200 mm	0,76 kg
TM04NW	MWH	COB CREE	1x36,8W	1050 mA / 33-40V DC	Excluded	4545 lm	3425 lm	4000K	80	70°	Ø200 mm	0,76 kg

RECOMMENDED CC DRIVERS



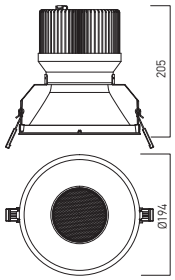
LD1050.42 ATD1050.40 LDC550-1050.44D

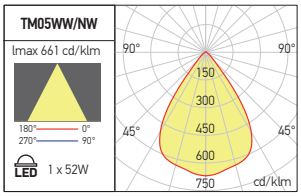
TM05

FINISHING AVAILABLE

MWH







	Code	Finishing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
●	**TM05WW**	MWH	COB CREE	1x52W	1400 mA / 33-40V DC	Excluded	6180 lm	4662 lm	3000K	80	70°	Ø200 mm	1,01 kg
	TM05NW	MWH	COB CREE	1x52W	1400 mA / 33-40V DC	Excluded	6750 lm	5089 lm	4000K	80	70°	Ø200 mm	1,01 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

RECOMMENDED CC DRIVERS

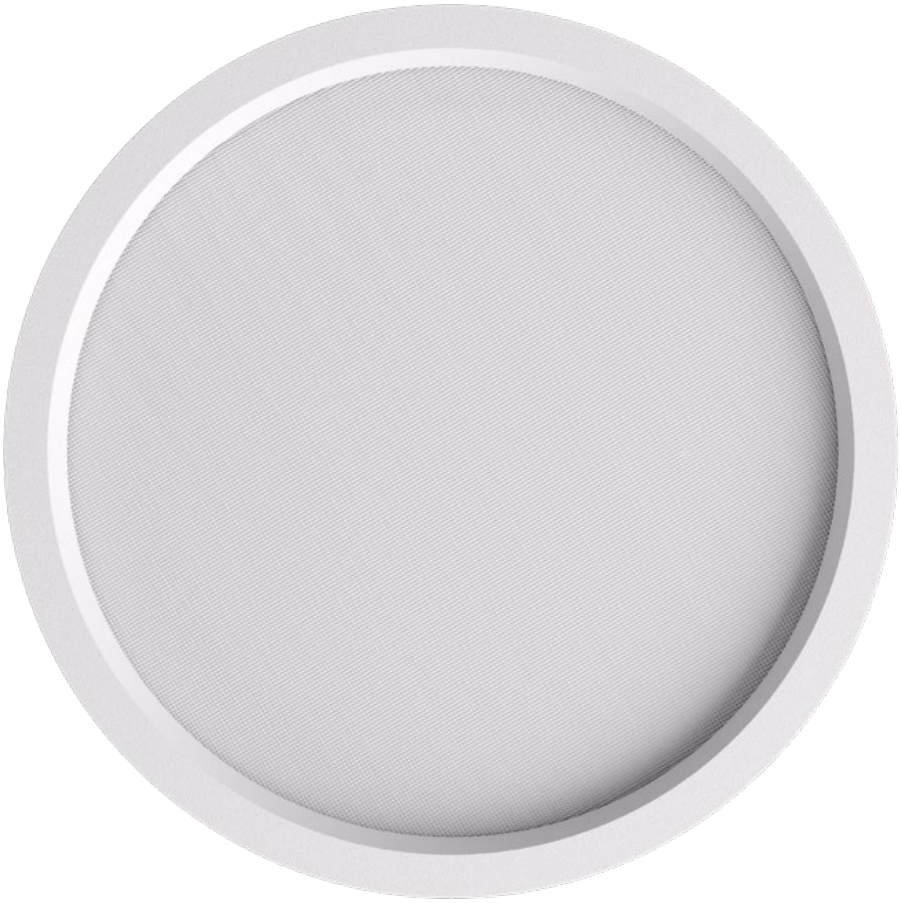


AT1400.60 LDC1100-1500.63D

xevo cct

5 YEARS WARRANTY







CE
LED
CCT
IP20
IP44

EN

Family or recessed downlights equipped with SMD LEDs, with the possibility to choose the color temperature, 3000/4000/6000K.
Die-casting aluminum round frame, electrostatically painted with sandblasted finishing.
Housing of die-casting anodized aluminum acting as heat sink for the LED modules.
Double polystyrene diffuser, the first opal satin, the second prismatic.
Constant current LED driver delivered with the light fitting.
Color temperature selection switch connected between the light fitting and the output of the driver.

Range of applications

Interior general lighting.

RO

Familie de corpuri de iluminat încastrate, echipate cu LED-uri SMD, cu posibilitatea de a alege temperatura de culoare , 3000/4000/6000K.
Ramă rotundă din aluminiu turnat, vopsită în câmp electrostatic.
Corpul cu rol de radiator pentru modulele cu LED-uri din aluminiu turnat şi eloxat.
Dispersor dublu din polistiren, primul satinat opal, cel de-al doilea prismatic.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Comutator pentru selectia temperaturii de culoare conectat între corpul de iluminat şi ieşirea alimentatorului.

Aplicaţii

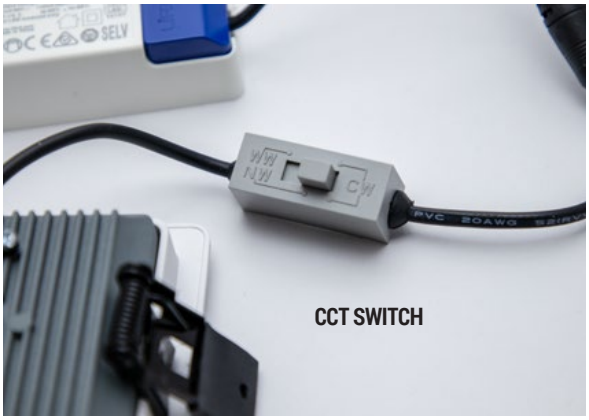
Iluminatul general de interior.

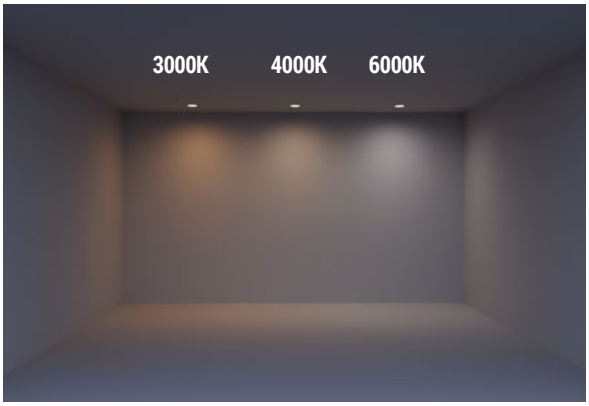
IT

Famiglia di apparecchi da incasso equipaggiati con LED SMD, con la possibilità da scegliere la temperatura di colore, 3000/4000/6000K.
Cornice rotonda in presofussione di alluminio, verniciata a polveri.
Corpo con funzione di raffreddatore per moduli a LED in pressofusione di alluminio anodizzato.
Doppio diffusore in polistirene, il primo opalino satinato, il secondo prismatico.
Alimentatore in corrente costante fornito con l'apparecchio.
Selettore della temperatura di colore collegato tra l'apparecchio e l'uscita dell'alimentatore.

Campi di applicazione

Illuminazione generale d'interni.





DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

xevo cct

CCT

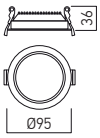
IP20
IP44

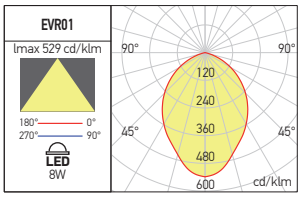
EVR01

FINISHING AVAILABLE

SWH SBK







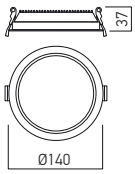
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVR01CCT SWH	SWH	SMD 2835	8W	200-240V AC	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000/6000K	90	90°	Ø88 mm	0,15 kg
EVR01CCT SBK	SBK	SMD 2835	8W	200-240V AC	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000/6000K	90	90°	Ø88 mm	0,15 kg

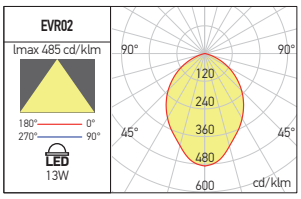
EVR02

FINISHING AVAILABLE

SWH SBK







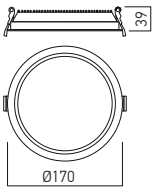
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVR02CCT SWH	SWH	SMD 2835	13W	200-240V AC	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000/6000K	90	90°	Ø135 mm	0,29 kg
EVR02CCT SBK	SBK	SMD 2835	13W	200-240V AC	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000/6000K	90	90°	Ø135 mm	0,29 kg

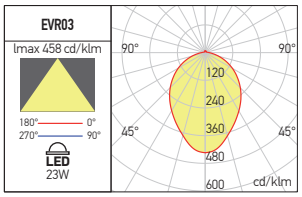
EVR03

FINISHING AVAILABLE

SWH SBK







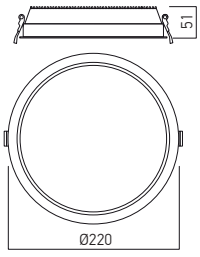
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVR03CCT SWH	SWH	SMD 2835	23W	200-240V AC	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000/6000K	90	90°	Ø165 mm	0,38 kg
EVR03CCT SBK	SBK	SMD 2835	23W	200-240V AC	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000/6000K	90	90°	Ø165 mm	0,38 kg

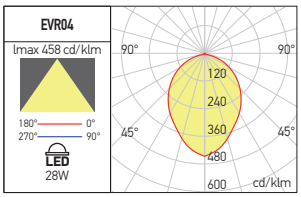
EVR04

FINISHING AVAILABLE

SWH SBK







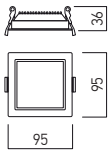
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVR04CCT SWH	SWH	SMD 2835	28W	200-240V AC	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000/6000K	90	90°	Ø210 mm	0,61 kg
EVR04CCT SBK	SBK	SMD 2835	28W	200-240V AC	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000/6000K	90	90°	Ø210 mm	0,61 kg

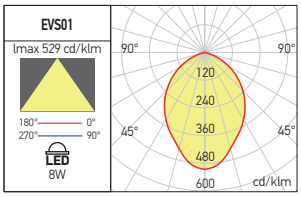
EVS01

FINISHING AVAILABLE

SWH SBK







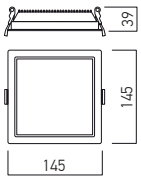
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVS01CCT SWH	SWH	SMD 2835	8W	200-240V AC	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000/6000K	90	90°	88x88 mm	0,15 kg
EVS01CCT SBK	SBK	SMD 2835	8W	200-240V AC	200 mA / 25-42V DC	Included	1108/1204/1210 lm	687/722/725 lm	3000/4000/6000K	90	90°	88x88 mm	0,15 kg

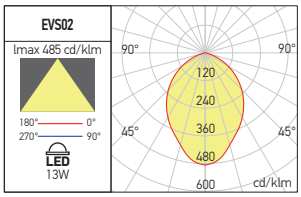
EVS02

FINISHING AVAILABLE

SWH SBK







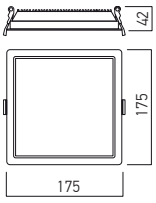
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVS02CCT SWH	SWH	SMD 2835	13W	200-240V AC	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000/6000K	90	90°	135x135 mm	0,29 kg
EVS02CCT SBK	SBK	SMD 2835	13W	200-240V AC	350 mA / 25-38V DC	Included	1804/1910/1920 lm	1133/1187/1193 lm	3000/4000/6000K	90	90°	135x135 mm	0,29 kg

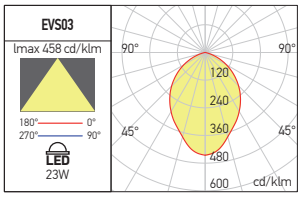
EVS03

FINISHING AVAILABLE

SWH SBK





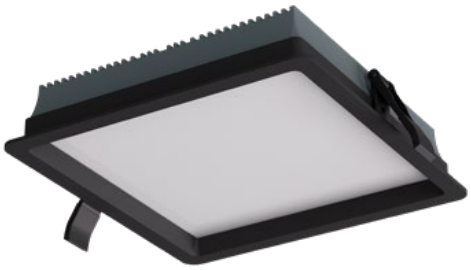


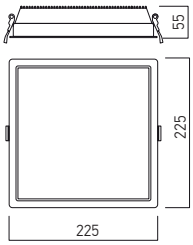
Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVS03CCT SWH	SWH	SMD 2835	23W	200-240V AC	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000/6000K	90	90°	165x165 mm	0,38 kg
EVS03CCT SBK	SBK	SMD 2835	23W	200-240V AC	600 mA / 27-42V DC	Included	3264/3456/3473 lm	1998/2097/2107 lm	3000/4000/6000K	90	90°	165x165 mm	0,38 kg

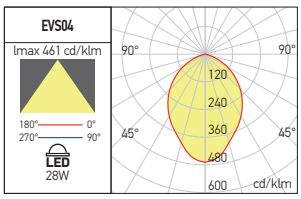
EVS04

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
EVS04CCT SWH	SWH	SMD 2835	28W	200-240V AC	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000/6000K	90	90°	210x210 mm	0,61 kg
EVS04CCT SBK	SBK	SMD 2835	28W	200-240V AC	750 mA / 33-40V DC	Included	3916/4128/4150 lm	2428/2549/2562 lm	3000/4000/6000K	90	90°	210x210 mm	0,61 kg

xclass

5 YEARS WARRANTY



EN

Series of recessed round shape light fittings, waterproof, equipped with SMD LEDs.
Die-cast aluminum housing and decorative ring electrostatically painted.
Diffuser of opal polycarbonate, with high transmittance and uniformity of the luminous flux.
Constant current LED driver has to be ordered separately.

Range of applications

Interior general lighting for retail shops, commercial centers, hotel lobbies, corridors, officies, domestic lighting, especially in the areas with medium level of humidity.

RO

Serie de corpuri de iluminat încastrate etanșe, cu formă rotundă, echipate cu LED-uri SMD.
Corp și inel decorativ din aluminiu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din policarbonat opal cu factor ridicat de transmisie și uniformizare a fluxului luminos.
Alimentatorul în curent constant se comandă separat.

Aplicaţii

Iluminat general de interior pentru magazine de retail, centre comerciale, intrări de hoteluri, coridoare, birouri, iluminat casnic, în special în zonele cu nivel mediu de umiditate.

IT

Serie di apparecchi circolari stagni da incasso, a LED SMD.
Corpo e anello decorativo in pressofusione di alluminio, verniciato a polveri.
Diffusore in policarbonato opalino ad alta trasmittenza e uniformità del flusso luminoso.
Alimentatore in corrente costante da ordinare separatamente.

Campi di applicazione

Illuminazione generale per interni, negozi al dettaglio, centri commerciali, ingressi di alberghi, corridoi, uffici, illuminazione domestica, particolarmente indicati in aree con livello medio di umidità.

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

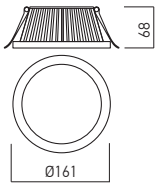
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

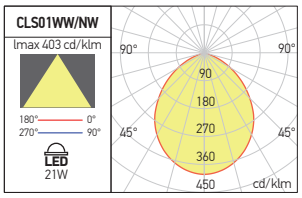
CLS01

FINISHING AVAILABLE

MWH MBK







Code	Finishing	LED type	Power	Output current/voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CLS01WW MWH	MWH	SMD 2835 EDISON	21W	500 mA / 25-40V DC	Excluded	2600 lm	1472 lm	3000K	80	Large	Ø145 mm	0,65 kg
CLS01WW MBK	MBK	SMD 2835 EDISON	21W	500 mA / 25-40V DC	Excluded	2600 lm	1472 lm	3000K	80	Large	Ø145 mm	0,65 kg
CLS01NW MWH	MWH	SMD 2835 EDISON	21W	500 mA / 25-40V DC	Excluded	2800 lm	1576 lm	4000K	80	Large	Ø145 mm	0,65 kg
CLS01NW MBK	MBK	SMD 2835 EDISON	21W	500 mA / 25-40V DC	Excluded	2800 lm	1576 lm	4000K	80	Large	Ø145 mm	0,65 kg

RECOMMENDED CC DRIVERS



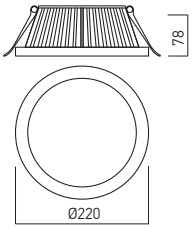
LD500.20 ATD500.25 LDC250-500.21D

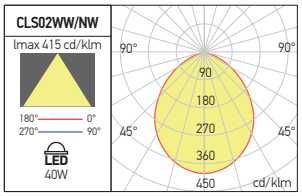
CLS02

FINISHING AVAILABLE

MWH MBK







Code	Fini-shing	LED type	Power	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
CLS02WW MWH	MWH	SMD 2835 EDISON	40W	900 mA / 33-40V DC	Excluded	4680 lm	2799 lm	3000K	80	Large	Ø205 mm	1,30 kg
CLS02WW MBK	MBK	SMD 2835 EDISON	40W	900 mA / 33-40V DC	Excluded	4680 lm	2799 lm	3000K	80	Large	Ø205 mm	1,30 kg
CLS02NW MWH	MWH	SMD 2835 EDISON	40W	900 mA / 33-40V DC	Excluded	5040 lm	2994 lm	4000K	80	Large	Ø205 mm	1,30 kg
CLS02NW MBK	MBK	SMD 2835 EDISON	40W	900 mA / 33-40V DC	Excluded	5040 lm	2994 lm	4000K	80	Large	Ø205 mm	1,30 kg

RECOMMENDED CC DRIVERS



LD900.36 ATD850.45 LDC550-1050.44D



xmaxi

5 YEARS WARRANTY



DALI **TRIAC**

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

EN

Series of recessed light fittings for T-bar suspended ceiling or plasterboard, equipped with SMD LEDs.
White frame of die-cast aluminum, electrostatically painted in white color.
Housing with heat sink role in die-cast aluminum painted black.
White reflector made of reflective plastic sheet.
Diffuser of opal PMMA.
Constant current LED driver delivered with the light fitting.
Connector "plug-in" between luminaire and driver.
Power supply two wires 0,75 mm² at the driver entry, each with WAGO linear connector.

Range of applications

General indoor lighting in high or large spaces.

RO

Serie de corpuri de iluminat echipate cu LED-uri SMD, pentru montaj încastrat în plafon fals casetat sau de gipscarton.
Rama de încastrare din aluminiu turnat, vopsită electrostatic, culoare albă.
Corpul cu rol de radiator din aluminiu turnat vopsit negru.
Reflector din folie reflectorizantă de culoare albă.
Dispersor din PMMA opal.
Alimentator în curent constant livrat împreună cu corpul de iluminat.
Conector tip "plug-in" între corpul de iluminat și alimentator.
Două conductoare de alimentare 0,75 mm² la intrarea în alimentator, fiecare cu câte un conector liniar WAGO.

Aplicații

Iluminatul general de interior în spații înalte sau de mari dimensiuni.

IT

Serie di apparecchi a LED SMD per controsofitto a cassettoni, o cartongesso.
Cornice da incasso in presofussione di alluminio verniciata a polveri colore bianco sabbiato.
Corpo con funzione anche di rafredatore, in alluminio verniciato nero.
Riflettore composto da foglio in materiale plastico riflettente
Diffusore in PMMA opalino.
Alimentatore in corrente costante fornito con l'apparecchio.
Connettore tipo "plug-in" tra l'apparecchio e l'alimentatore.
Due conduttori di alimentazione 0,75 mm² all'entrata dell'alimentatore, ciascuno con un connettore lineare WAGO.

Campi di applicazione

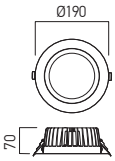
Illuminazione generale per interni in ambienti di grandi dimensioni.

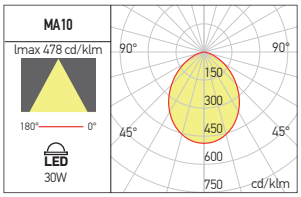
MA10

FINISHING AVAILABLE

SWH







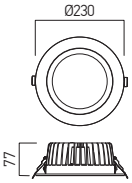
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
MA10WW	SWH	SMD 2835 BRIDGELUX	30W	200-240V AC	750 mA / 30-43V DC	Included	4032 lm	3209 lm	3000K	90	90°	Ø155 mm	0,73 kg
MA10NW	SWH	SMD 2835 BRIDGELUX	30W	200-240V AC	750 mA / 30-43V DC	Included	4200 lm	3314 lm	4000K	90	90°	Ø155 mm	0,73 kg

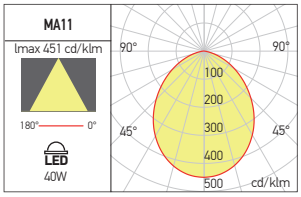
MA11

FINISHING AVAILABLE

SWH







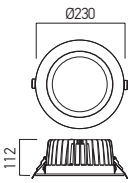
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
MA11WW	SWH	SMD 2835 BRIDGELUX	40W	200-240V AC	1000 mA / 30-42V DC	Included	5400 lm	4283 lm	3000K	90	90°	Ø200 mm	1,05 kg
MA11NW	SWH	SMD 2835 BRIDGELUX	40W	200-240V AC	1000 mA / 30-42V DC	Included	5580 lm	4403 lm	4000K	90	90°	Ø200 mm	1,05 kg

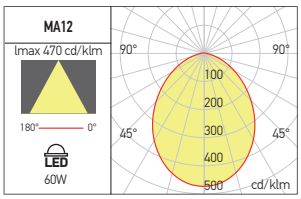
MA12

FINISHING AVAILABLE

SWH







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
MA12WW	SWH	SMD 2835 BRIDGELUX	60W	200-240V AC	1400 mA / 30-42V DC	Included	7680 lm	6112 lm	3000K	90	90°	Ø200 mm	1,08kg
MA12NW	SWH	SMD 2835 BRIDGELUX	60W	200-240V AC	1400 mA / 30-42V DC	Included	8160 lm	6316 lm	4000K	90	90°	Ø200 mm	1,08kg

xface round

3 YEARS WARRANTY



EN

Recessed round shape light fittings, equipped with SMD LEDs.
Die-cast aluminum housing, electrostatically painted.
Diffuser of white polycarbonate, at the same level with the recessed frame.
Constant current LED driver included.
Connector "plug-in" type between LED panel and driver.

Range of applications

Interior general lighting.

RO

Corpuri încastrate cu formă rotundă, echipate cu LED-uri SMD.
Corp din aluminiu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din policarbonat alb, la acelaşi nivel cu rama de încastrare.
Alimentator în curent constant linclus.
Conector tip "plug-in" între panou şi alimentator.

Aplicaţii

Iluminatul general de interior.

IT

Apparecchi circolari da incasso, equipaggiati con LED SMD.
Corpo in pressofusione di alluminio, verniciato a polveri.
Diffusore in policarbonato bianco a filo con la cornice da incasso.
Alimentatore in corrente costante incluso.
Connettore tipo "plug-in" tra pannello e alimentatore.

Campi di applicazione

Illuminazione generale per interni.

FCR01





FCR02



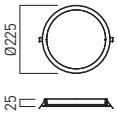


FCR03





FCR04

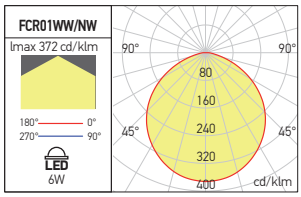


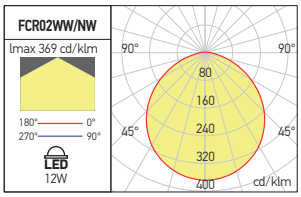


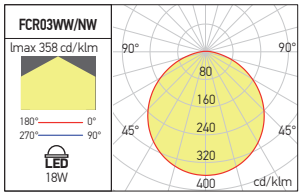
FINISHING AVAILABLE

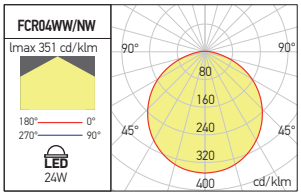
MWH

Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
FCR01WW MWH	MWH	SMD 2835 EPISTAR	6W	100-240V AC	300 mA / 12-25V DC	Included	680 lm	429 lm	3000K	80	120°	Ø98 mm	0,13 kg
FCR01NW MWH	MWH	SMD 2835 EPISTAR	6W	100-240V AC	300 mA / 12-25V DC	Included	760 lm	481 lm	4000K	80	120°	Ø98 mm	0,13 kg
FCR02WW MWH	MWH	SMD 2835 EPISTAR	12W	100-240V AC	300 mA / 24-42V DC	Included	1360 lm	895 lm	3000K	80	120°	Ø138 mm	0,23 kg
FCR02NW MWH	MWH	SMD 2835 EPISTAR	12W	100-240V AC	300 mA / 24-42V DC	Included	1520 lm	997 lm	4000K	80	120°	Ø138 mm	0,23 kg
FCR03WW MWH	MWH	SMD 2835 EPISTAR	18W	100-240V AC	300 mA / 36-72V DC	Included	2040 lm	1346 lm	3000K	80	120°	Ø160 mm	0,35 kg
FCR03NW MWH	MWH	SMD 2835 EPISTAR	18W	100-240V AC	300 mA / 36-72V DC	Included	2280 lm	1498 lm	4000K	80	120°	Ø160 mm	0,35 kg
FCR04WW MWH	MWH	SMD 2835 EPISTAR	24W	100-240V AC	300 mA / 60-80V DC	Included	2720 lm	1741 lm	3000K	80	120°	Ø215 mm	0,55 kg
FCR04NW MWH	MWH	SMD 2835 EPISTAR	24W	100-240V AC	300 mA / 60-80V DC	Included	3040 lm	1938 lm	4000K	80	120°	Ø215 mm	0,55 kg









IMPORTANT

Whichever the place and the type of mounting, the free space over the LED panel downlight must ensure its cooling and free flow of the air.

IMPORTANT

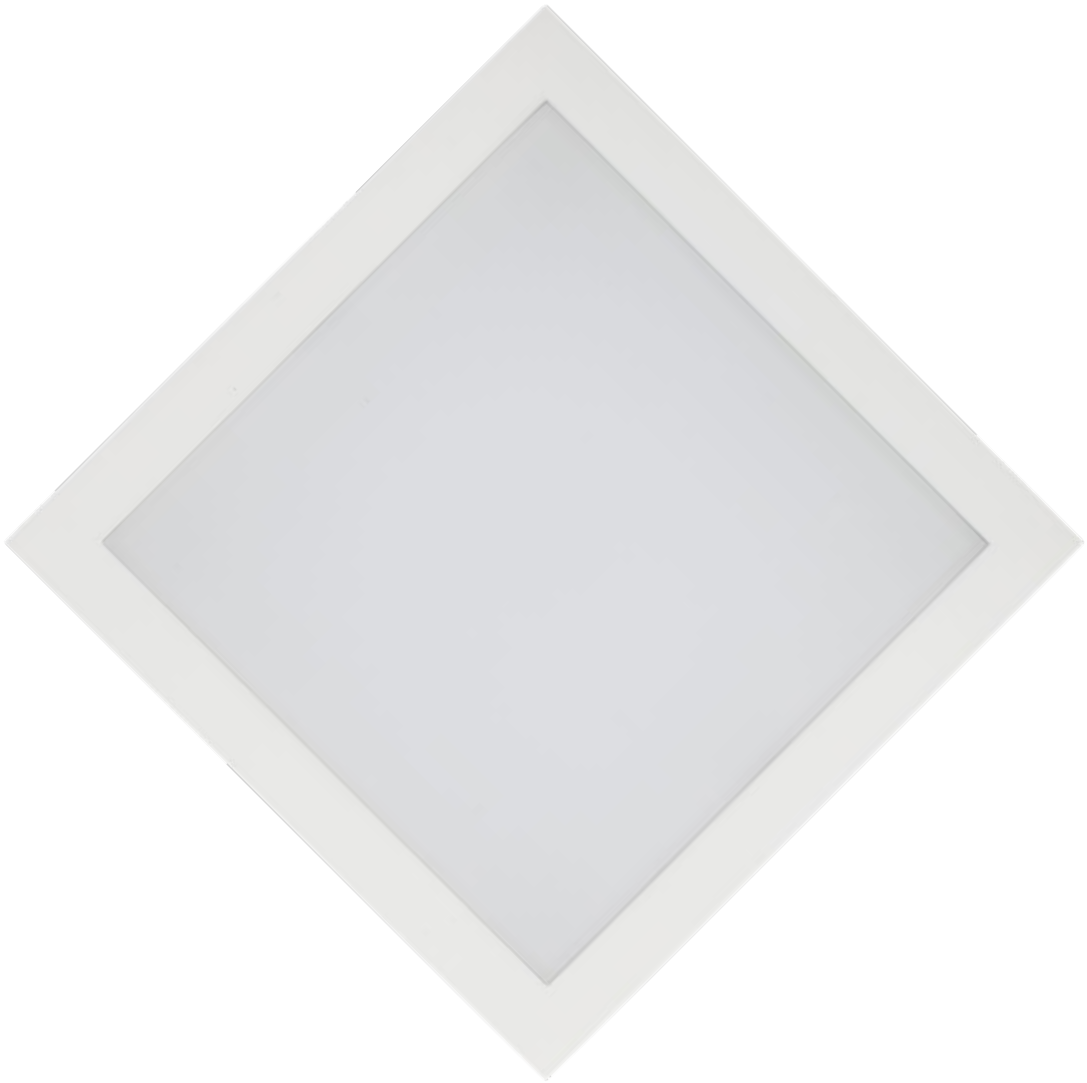
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

xface square

3 YEARS WARRANTY



EN

Recessed square shape light fittings, equipped with SMD LEDs.
Die-cast aluminum housing, electrostatically painted.
Diffuser of white polycarbonate, at the same level with the recessed frame.
Constant current LED driver included.
Connector "plug-in" type between LED panel and driver.

Range of applications

Interior general lighting.

RO

Corpuri încastrate cu formă pătrată, echipate cu LED-uri SMD.
Corp din aluminiu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din policarbonat alb, la acelaşi nivel cu rama de încastrare.
Alimentator în curent constant inclus.
Conector tip "plug-in" între panou şi alimentator.

Aplicaţii

Iluminatul general de interior.

IT

Apparecchi quadrati da incasso, equipaggiati con LED SMD.
Corpo in presstofusione di alluminio, verniciato a polveri.
Diffusore in policarbonato bianco a filo con la cornice da incasso.
Alimentatore in corrente costante incluso.
Connettore tipo "plug-in" tra il pannello e l'alimentatore.

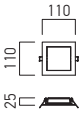
Campi di applicazione

Illuminazione generale per interni.

FCQ01

FINISHING AVAILABLE

MWH

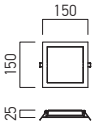




FCQ02

FINISHING AVAILABLE

MWH

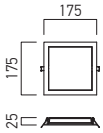




FCQ03

FINISHING AVAILABLE

MWH

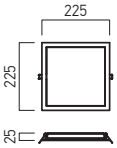


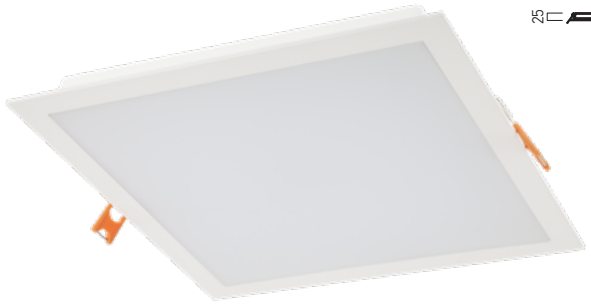


FCQ04

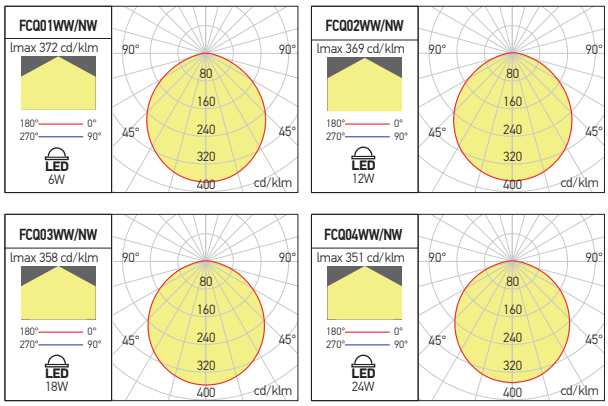
FINISHING AVAILABLE

MWH





Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
FCQ01WW MWH	MWH	SMD 2835 EPISTAR	6W	100-240V AC	300 mA / 12-25V DC	Included	680 lm	432 lm	3000K	80	120°	96x96 mm	0,18 kg
FCQ01NW MWH	MWH	SMD 2835 EPISTAR	6W	100-240V AC	300 mA / 12-25V DC	Included	760 lm	484 lm	4000K	80	120°	96x96 mm	0,18 kg
FCQ02WW MWH	MWH	SMD 2835 EPISTAR	12W	100-240V AC	300 mA / 24-42V DC	Included	1360 lm	898 lm	3000K	80	120°	138x138 mm	0,30 kg
FCQ02NW MWH	MWH	SMD 2835 EPISTAR	12W	100-240V AC	300 mA / 24-42V DC	Included	1520 lm	1002 lm	4000K	80	120°	138x138 mm	0,30 kg
FCQ03WW MWH	MWH	SMD 2835 EPISTAR	18W	100-240V AC	300 mA / 40-60V DC	Included	2040 lm	1354 lm	3000K	80	120°	160x160 mm	0,43 kg
FCQ03NW MWH	MWH	SMD 2835 EPISTAR	18W	100-240V AC	300 mA / 40-60V DC	Included	2280 lm	1507 lm	4000K	80	120°	160x160 mm	0,43 kg
FCQ04WW MWH	MWH	SMD 2835 EPISTAR	24W	100-240V AC	300 mA / 60-80V DC	Included	2720 lm	1751 lm	3000K	80	120°	212x212 mm	0,66 kg
FCQ04NW MWH	MWH	SMD 2835 EPISTAR	24W	100-240V AC	300 mA / 60-80V DC	Included	3040 lm	1949 lm	4000K	80	120°	212x212 mm	0,66 kg



IMPORTANT

Whichever the place and the type of mounting, the free space over the LED panel downlight must ensure its cooling and free flow of the air.

IMPORTANT

Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

xflat round

5 YEARS WARRANTY



EN

Round, recessed light fittings for plasterboard suspended ceiling, equipped with SMD LEDs.
Long lasting, low power consumption and high lumen output.
Die-cast aluminum housing, electrostatically painted.
Diffuser of polystyrene, with screen printed grid and polyethylene reflector.
Constant current LED driver included.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General interior lighting.

RO

Corpuri de iluminat rotunde, echipate cu LED-uri SMD, pentru montaj încastrat în plafon fals de gipscarton.
Durată mare de viață, consum redus de energie și flux luminos mare.
Corp din aluminu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din polistiren cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant inclus.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

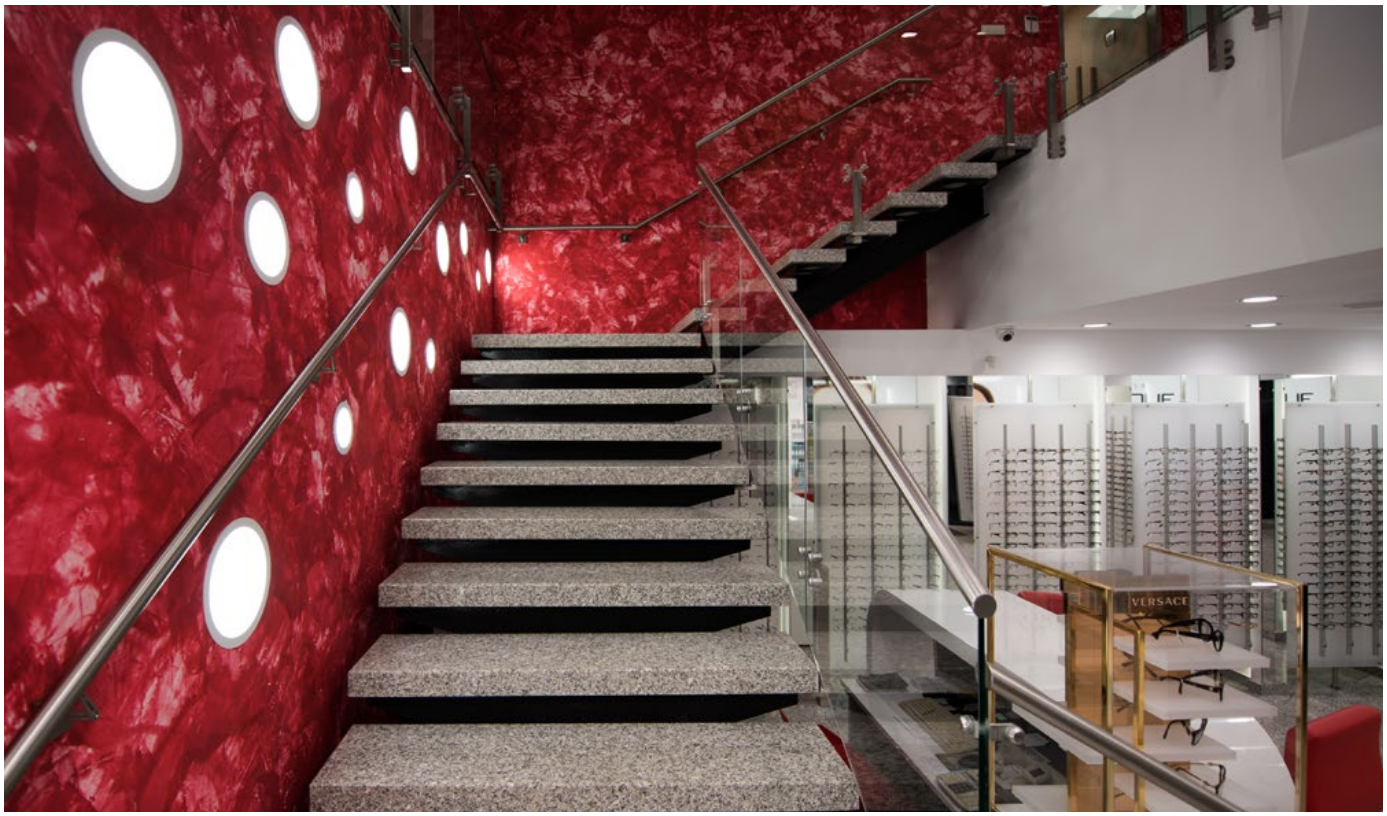
Iluminatul general de interior.

IT

Apparecchi rotondi a LED SMD, da incasso su controsoffitti in cartongesso.
Garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Corpo in pressofusione di alluminio, verniciato a polveri.
Diffusore in polistirene, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente costante incluso.
Connettore tipo "plug-in" tra apparecchio e l'alimentatore.
Connettore 2P, max. 2,5mm² per l'entrata dell'alimentatore.

Campi di applicazione

Illuminazione generale d'interni.

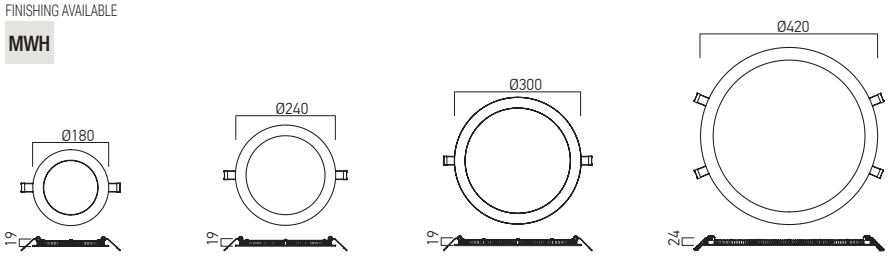


OPHTHALMIC HOSPITAL ONIOPTIC, CRAIOVA

FTR180 **FTR240** **FTR300** **FTR420**

FINISHING AVAILABLE

MWH



Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
FTR180WW MWH	MWH	SMD 2016 EPISTAR	11W	220-240V AC	500 mA / 2-24V DC	Included	1170 lm	744 lm	3000K	83	110°	Ø165 mm	0,37 kg
FTR180NW MWH	MWH	SMD 2016 EPISTAR	11W	220-240V AC	500 mA / 2-24V DC	Included	1320 lm	811 lm	4000K	82	110°	Ø165 mm	0,37 kg
FTR240WW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 15-30V DC	Included	1560 lm	1006 lm	3000K	83	110°	Ø225 mm	0,58 kg
FTR240NW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 15-30V DC	Included	1770 lm	1097 lm	4000K	82	110°	Ø225 mm	0,58 kg
FTR300WW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	2900 lm	1814 lm	3000K	83	110°	Ø282 mm	0,87 kg
FTR300NW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	3120 lm	1958 lm	4000K	82	110°	Ø282 mm	0,87 kg
FTR420WW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	1000 mA / 30-40V DC	Included	4690 lm	2495 lm	3000K	83	110°	Ø408 mm	1,70 kg
FTR420NW MWH	MWH	SMD 2016 EPISTAR	40W	220-240V AC	1000 mA / 30-40V DC	Included	5100 lm	2693 lm	4000K	82	110°	Ø408 mm	1,70 kg

TRIAC

IMPORTANT

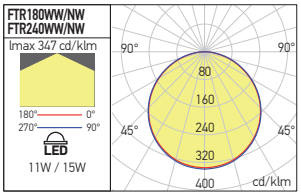
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

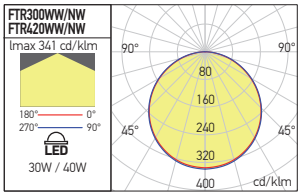
IMPORTANT

La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.
Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.





xflat square

5 YEARS WARRANTY



EN

Square recessed light fittings for plasterboard suspended ceiling, equipped with SMD LEDs.
Long lasting, low power consumption and high lumen output.
Die-cast aluminum housing, electrostatically painted.
Diffuser of polystyrene, with screen printed grid, polyethylene reflector.
Constant current LED driver included.
Connector "plug-in" type between LED panel and driver.
Connector 2P, 2,5mm² max. at the driver entry.

Range of applications

General interior lighting.

RO

Corpuri de iluminat pătrate, echipate cu LED-uri SMD, pentru montaj încastrat în plafon fals de gipscarton.
Durată mare de viață, consum redus de energie și flux luminos mare.
Corp din aluminu turnat sub presiune, vopsit în câmp electrostatic.
Dispersor din polistiren cu rețea de difuzie serigrafiată și reflector din polietilenă.
Alimentator în curent constant inclus.
Conector tip "plug-in" între panou și alimentator.
Conector 2P, max. 2,5mm² la intrarea în alimentator.

Aplicații

Iluminatul general de interior.

IT

Apparecchi quadrati a LED SMD, da incasso su controsoffitti in cartongesso.
Garantiscono una maggiore vita operativa, risparmio energetico ed alta resa luminosa.
Corpo in pressofusione di alluminio, verniciato a polveri.
Diffusore in polistirene, con retino diffusore serigrafato e riflettore in polietilene.
Alimentatore in corrente incluso.
Connettore tipo "plug-in" tra apparecchio e l'alimentatore.
Connettore 2P, max. 2,5mm² per l'entrata dell'alimentatore.

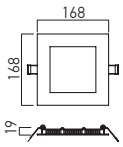
Campi di applicazione

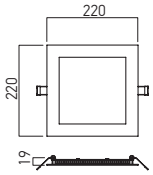
Illuminazione generale d'interni.

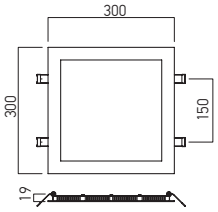
FTQ168 FTQ220 FTQ300

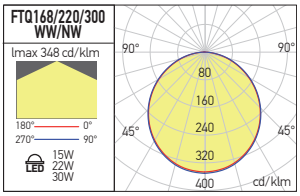
FINISHING AVAILABLE

MWH











Code	Finishing	LED type	Power	Input current	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
FTQ168WW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 15-30V DC	Included	1450 lm	909 lm	3000K	83	110°	152x152 mm	0,44 kg
FTQ168NW MWH	MWH	SMD 2016 EPISTAR	15W	220-240V AC	500 mA / 15-30V DC	Included	1560 lm	968 lm	4000K	82	110°	152x152 mm	0,44 kg
FTQ220WW MWH	MWH	SMD 2016 EPISTAR	22W	220-240V AC	700 mA / 18-36V DC	Included	2120 lm	1521 lm	3000K	83	110°	204x204 mm	0,68 kg
FTQ220NW MWH	MWH	SMD 2016 EPISTAR	22W	220-240V AC	700 mA / 18-36V DC	Included	2280 lm	1627 lm	4000K	82	110°	204x204 mm	0,68 kg
FTQ300WW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	2900 lm	1992 lm	3000K	83	110°	284x284 mm	1,08 kg
FTQ300NW MWH	MWH	SMD 2016 EPISTAR	30W	220-240V AC	700 mA / 30-40V DC	Included	3120 lm	2131 lm	4000K	82	110°	284x284 mm	1,08 kg

DALI TRIAC

IMPORTANT

On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.
Whichever the place and the type of mounting, the free space over the LED panel must ensure its cooling and free flow of the air.

IMPORTANT

La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.
Indiferent de locul și tipul de montaj, spațiul aflat deasupra fiecărui panou cu LED-uri trebuie să asigure răcirea acestuia și libera circulație a aerului.

IMPORTANTE

Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

Qualunque posizione di installazione deve prevedere uno spazio sopra l'apparecchio per assicurare una corretta ventilazione dell'apparecchio.

TECHNICAL
LIGHTING
2024

7
GYPSUM LIGHT FITTINGS

xgess mini

3 YEARS WARRANTY



TRIMLESS MOUNTING

IP40

EN

Recessed fix spots with gypsum structure, round or square shape, for LED bulbs, PAR16 type with GU10 socket or XCOMBO CM12 LEDs modules.
For trimless installation in plasterboard dropped ceilings.
Housing of white gypsum with fixing brackets of perforated aluminum board.
Chromed steel elastic ring for fixing the bulb.
GU10 ceramic sockets.

Range of applications

General or local lighting in the system without visible luminaires.
Lamps and LED modules are not included.

RO

Spoturi încastrate fixe cu structura din gips, formă rotundă sau pătrată, pentru becuri cu LED tip PAR16 cu dulie GU10 sau module cu LED-uri XCOMBO CM12.
Se montează în tavane din gipscarton, cu profilul fără ramă vizibilă.
Corp din gips alb cu console de fixare din tablă perforată de aluminiu.
Inel elastic de fixare a becului din oţel cromat.
Dulii GU10 din ceramică.

Aplicaţii

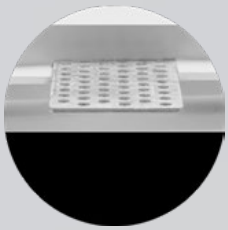
Iluminatul general sau local în sistemul fără corpuri de iluminat vizibile.
Becurile și modulele LED nu sunt incluse.

IT

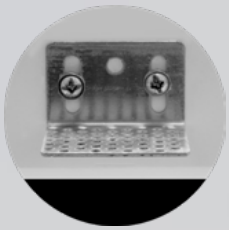
Faretti da incasso fissi con struttura di gesso, forma tonda o quadrata, per lampadine a LED tipo PAR16 con attacco GU10 o per moduli a LED XCOMBO CM12.
Si installano su controsoffitti in cartongesso, a filo, senza rivestimento del bordo del profilo.
Corpo in gesso bianco, con staffe di fissaggio in lamiera forata di alluminio.
Anello elastico in acciaio cromato per il fissaggio della lampadina.
Portalampade GU10 in ceramica.

Campi di applicazione

Illuminazione generale o locale dove si desideri rendere non visibili gli apparecchi.
Lampadine e moduli LED non sono inclusi.



A: Not adjustable fixing



B: Adjustable fixing

RECOMMENDED BULBS AND LED MODULES



LED VALUE PAR16

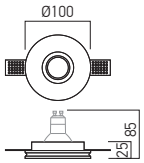


CM12

GSS01

A



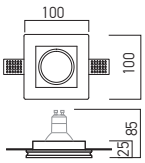


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS01	GP	PAR16	GU10	1x50W max.	230V AC	Ø105 mm	0,20 kg

GSS02

A

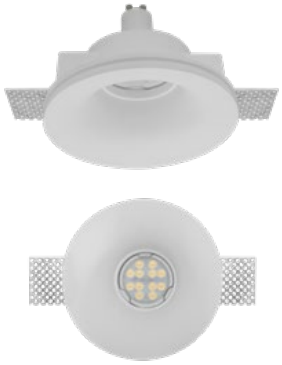


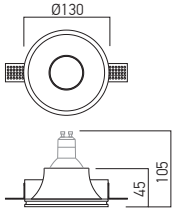


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS02	GP	PAR16	GU10	1x50W max.	230V AC	105x105 mm	0,26 kg

GSS03

B

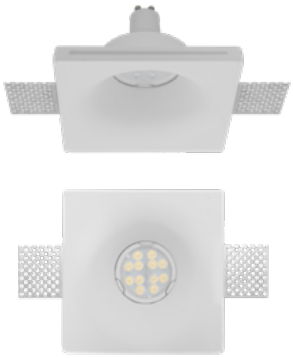


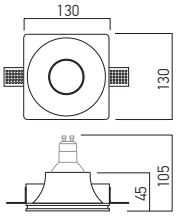


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS03	GP	PAR16	GU10	1x50W max.	230V AC	Ø135 mm	0,50 kg

GSS04

B

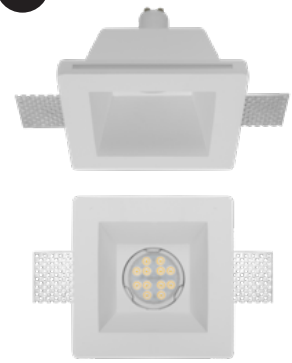


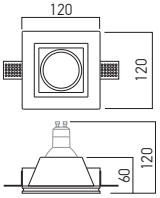


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS04	GP	PAR16	GU10	1x50W max.	230V AC	135x135 mm	0,39 kg

GSS05

B

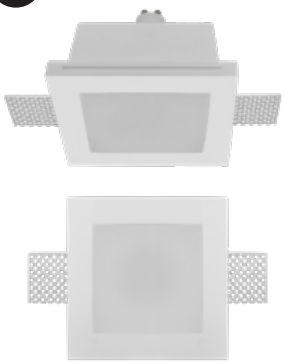


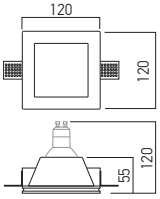


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS05	GP	PAR16	GU10	1x50W max.	230V AC	125x125 mm	0,55 kg

GSS06

B

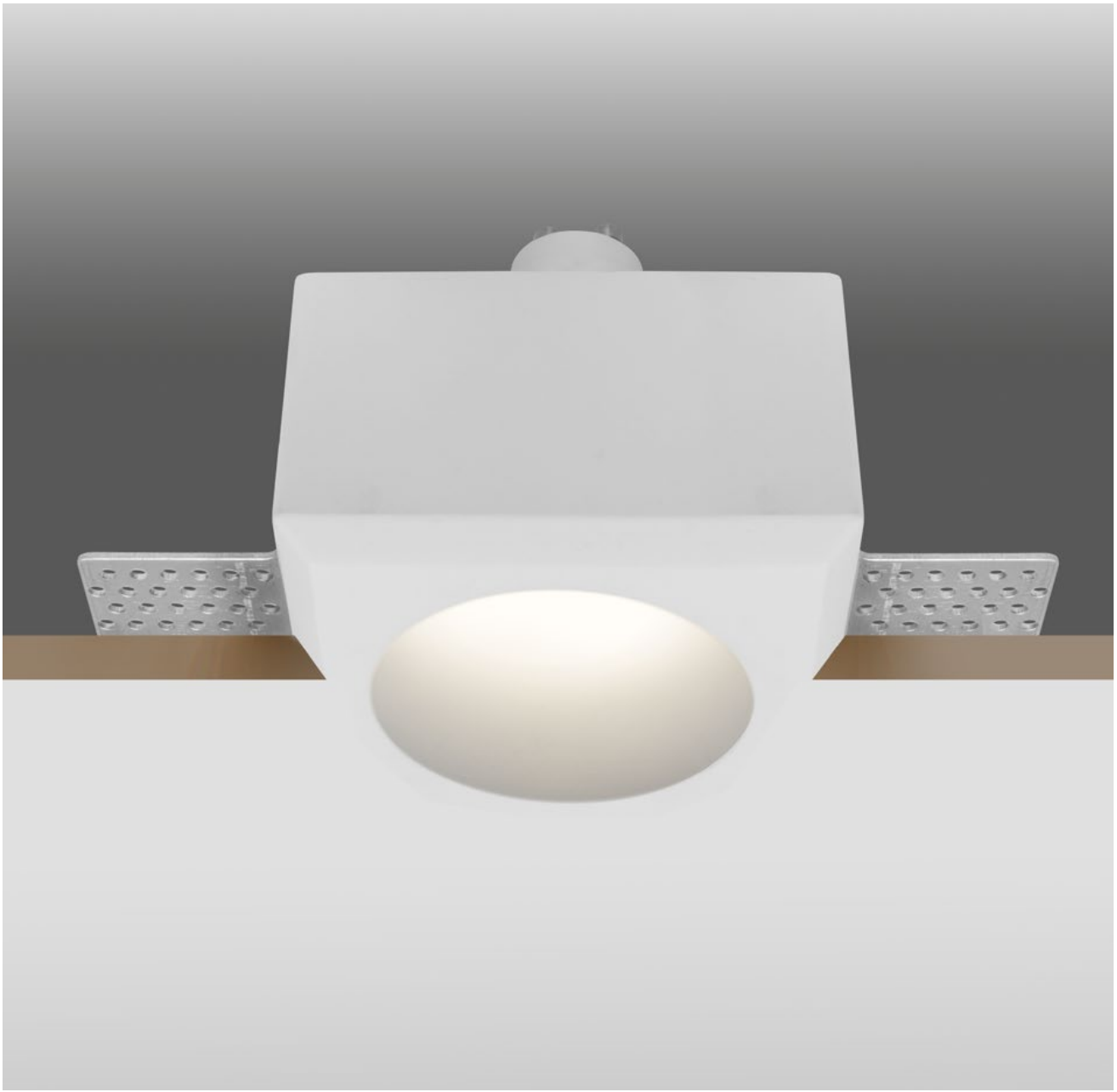




Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS06	GP	PAR16	GU10	1x50W max.	230V AC	125x125 mm	0,54 kg

Satin glass diffuser.
Dispersor din sticlă satinată.
Diffusore in vetro satinato.

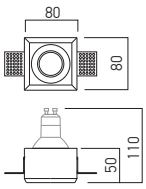
xgess mini



GSS11RD

B

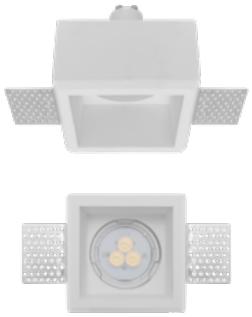


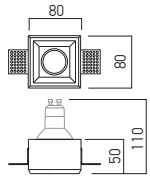


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS11RD	GP	PAR16	GU10	1x50W max.	230V AC	85x85 mm	0,37 kg

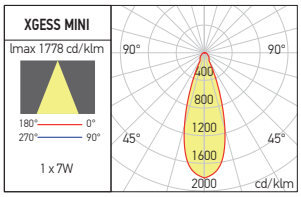
GSS11SQ

B



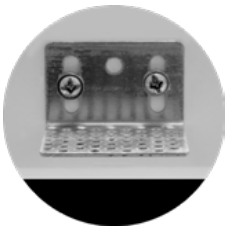


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS11SQ	GP	PAR16	GU10	1x50W max.	230V AC	85x85 mm	0,30 kg





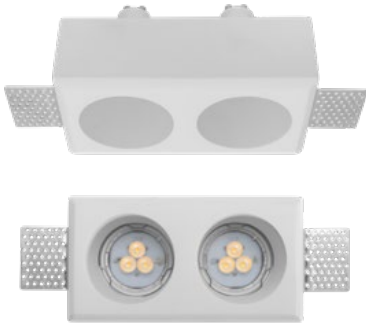
A: Not adjustable fixing

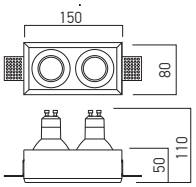


B: Adjustable fixing

GSS12RD

B



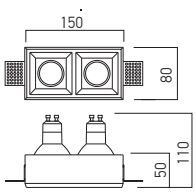


Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS12RD	GP	PAR16	GU10	2x50W max.	230V AC	155x85 mm	0,64 kg

GSS12SQ

B





Code	Finishing	Bulbs type	Socket	Power	Input voltage		Weight
GSS12SQ	GP	PAR16	GU10	2x50W max.	230V AC	155x85 mm	0,55 kg

TECHNICAL
LIGHTING
2024

8

TRACKS AND PROJECTORS

three circuits track projectors

xtorch

5 YEARS WARRANTY

CASAMBI by TRIDONIC

UGR<10



CE

LED

IP40

EN

Adjustable projectors for interior mounting, flat form, with adapter for three circuits track, equipped with COB LEDs.
Structure of extruded aluminum electrostatically painted with sandblasted finishing.
Articulation system with adapter for track that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optical systems of 15° may be ordered separately.
Constant current drivers, normal or DALI dimmable, included into the three circuit track connectors, 250V, 16A, provided with the fixture.

IMPORTANT!

The DALI projector from XTORCH family, installed in DALI tracks can be dimmed using the following TRIDONIC/CASAMBI facilities:
- The TRIDONIC basicDIM Wireless Passive Module G2 wireless controller.
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source.

Range of applications

Due to the possibilities of orientation, multiple optical systems available and precise distribution of light output they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

RO

Proiectoare orientabile de interior, formă plată, cu adaptor pentru șină cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Sistem de articulare cu adaptorul pentru șină care permite orientarea de la 0° la 355° în plan orizontal și de la 0° la 90° în plan vertical.
Sistem optic cu lentilă FRESNEL din policarbonat cu dispersie unghiulară de 36°.
Opțional pot fi echipate cu sisteme optice cu dispersii de 15°. Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentatoare în curent constant, normale sau dimabile DALI, incluse în adaptoarele pentru șină cu trei circuite, 250V, 16A, cu care sunt prevăzute.

IMPORTANT!

Proiectoarelor DALI din familia XTORCH, instalate în șinele DALI, le poate fi reglat fluxul luminos utilizând facilitățile TRIDONIC/CASAMBI:
- folosind regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC.
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată.

Aplicaţii

Datorită posibilităților de orientare, a sistemelor optice diverse și distribuției precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.

IT

Proiettori orientabili per interni, forma piatta, per binario a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri con finitura sabbiata.
Sistema di articolazione con adattatore per binario che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
Sistema ottico con lente FRESNEL in policarbonato con angolo di diffusione di 36°.
A richiesta possono essere dotati di sistemi ottici con diffusione di 15°, da ordinare separatamente.
Alimentatori in corrente costante, normali o dimmerabili DALI, inclusi in adattori per binario a tre circuiti, 250V, 16A, con cui sono forniti.

IMPORTANTE!

I proiettori DALI della famiglia XTORCH, installati su binari DALI, possono regolare la loro luminosita utilizzando le strutture TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI.
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata.

Campi di applicazione

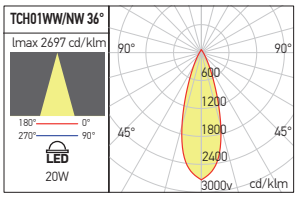
Grazie alla capacità di orientamento, la varietà dei sistemi ottici e la precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

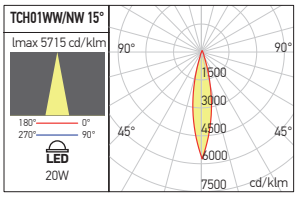
TCH01

FINISHING AVAILABLE

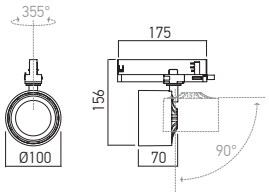
SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TCH01WW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2290 lm	1827 lm	3000K	92	36°	0,54 kg
TCH01WW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2290 lm	1827 lm	3000K	92	36°	0,54 kg
TCH01NW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2320 lm	1903 lm	4000K	92	36°	0,54 kg
TCH01NW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2320 lm	1903 lm	4000K	92	36°	0,54 kg



OPTICAL SYSTEM

Code	Optics	Weight
TCH01REF15	15°	0,05 kg

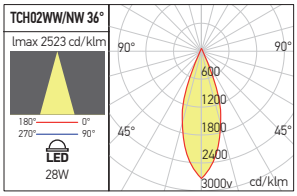
Optional reflectors for the projectors XTORCH, TCH01.
Reflectoare opționale pentru proiectoarele XTORCH, TCH01.
Riflettori opzionali per proiettori XTORCH, TCH01.

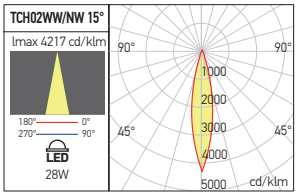
TCH02

FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TCH02WW SWH	SWH	COB BRIDGELUX	1x28W	220-240V AC	700 mA / 30-42V DC	Included	3200 lm	2547 lm	3000K	92	36°	0,54 kg
TCH02WW SBK	SBK	COB BRIDGELUX	1x28W	220-240V AC	700 mA / 30-42V DC	Included	3200 lm	2547 lm	3000K	92	36°	0,54 kg
TCH02NW SWH	SWH	COB BRIDGELUX	1x28W	220-240V AC	700 mA / 30-42V DC	Included	3360 lm	2672 lm	4000K	92	36°	0,54 kg
TCH02NW SBK	SBK	COB BRIDGELUX	1x28W	220-240V AC	700 mA / 30-42V DC	Included	3360 lm	2672 lm	4000K	92	36°	0,54 kg

DALI

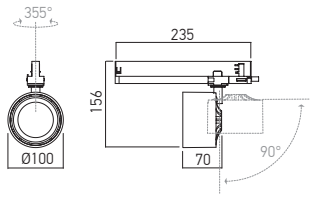
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TCH02WWDALI SWH	SWH	COB BRIDGELUX	1x28W	220-240V AC	DALI Included	3200 lm	2408 lm	3000K	92	36°	0,54 kg
TCH02WWDALI SBK	SBK	COB BRIDGELUX	1x28W	220-240V AC	DALI Included	3200 lm	2408 lm	3000K	92	36°	0,54 kg
TCH02NWDALI SWH	SWH	COB BRIDGELUX	1x28W	220-240V AC	DALI Included	3360 lm	2515 lm	4000K	92	36°	0,54 kg
TCH02NWDALI SBK	SBK	COB BRIDGELUX	1x28W	220-240V AC	DALI Included	3360 lm	2515 lm	4000K	92	36°	0,54 kg

OPTICAL SYSTEM

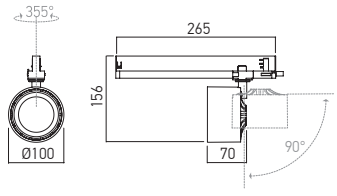
Code	Optics	Weight
TCH02REF15	15°	0,05 kg

Optional reflectors for the projectors XTORCH, TCH02.
Reflectoare opționale pentru proiectoarele XTORCH, TCH02.
Riflettori opzionali per proiettori XTORCH, TCH02.

TCH02



TCH02 DALI



xarte

5 YEARS WARRANTY

UGR<19



EN

Family of adjustable projectors for interior, three circuits tracks adapters, equipped with COB LEDs and system for adjustment of the dispersion angle (15°-45°).
The base structure and the rotating element of extruded aluminum, electrostatically painted with sandblasted finishing.
Optical system consisting of focusing lens of polycarbonate and focal length adjustment rotating device.
It allows adjusting the dispersion angle between 15° and 45° maintaining uniform the level of illumination.
Constant current driver included into the three circuit track connector, 250V, 16A, with which it is provided.

Range of applications

The focal length modification system allows the use of this type of projector for artwork lighting, shop lighting and other exposure areas.

RO

Familie de proiectoare orientabile de interior, cu adaptoare pentru șine cu trei circuite, echipate cu LED-uri COB și sistem de modificare a unghiului de dispersie (15°-45°).
Structura de bază și elementul rotativ din aluminiu extrudat, vopsite în câmp electrostatic, cu finisaj sablat.
Sistem optic compus din lentilă din policarbonat cu focalizare și dispozitiv de modificare prin rotire a distanței focale.
Acesta permite modificarea unghiului de dispersie în intervalul 15°-45°, cu păstrarea uniformității nivelului de iluminare.
Alimentator în curent constant inclus în adaptorul pentru șină cu trei circuite, 250V, 16A, cu care este prevăzut.

Aplicaţii

Sistemul de modificare a distribuției unghiulare permite utilizarea acestui tip de proiectoare pentru iluminatul operelor de artă, iluminatul în magazine și alte spații de expunere.

IT

Famiglia di proiettori orientabili per interni, con adattatori per binari a tre circuiti, equipaggiati con LED COB e sistema per modificare l'angolo di diffusione (15°-45°).
Struttura di base ed elemento rotante in alluminio estruso, verniciati a polveri, con finitura sabbiata.
Sistema ottico costituito da lente in policarbonato di messa a fuoco e dispositivo rotante di modifica della lunghezza focale, permette di variare l'angolo della diffusione tra 15° e 45°, mantenendo uniforme il livello di illuminazione.
Alimentatore in corrente costante incluso nel connettore a binario a tre circuiti, 250V, 16A, con cui è fornito.

Campi di applicazione

Il sistema di modifica della distribuzione angolare consente l'utilizzo di questo tipo di proiettore per l'illuminazione di opere d'arte, illuminazione di negozi e altre aree di esposizione.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI.



see also **xarte surface** at page 312



see also **xarte recessed** at page 420

AR01

FINISHING AVAILABLE

SWH SBK

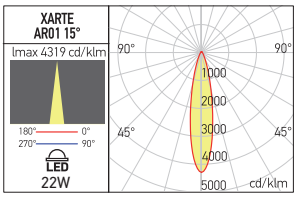


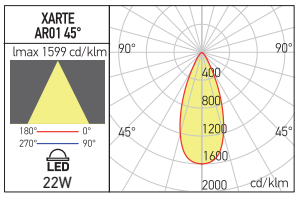
AR02

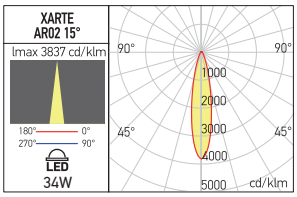
FINISHING AVAILABLE

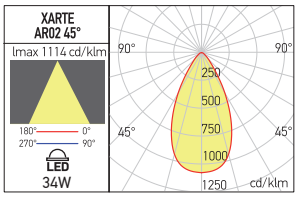
SWH SBK





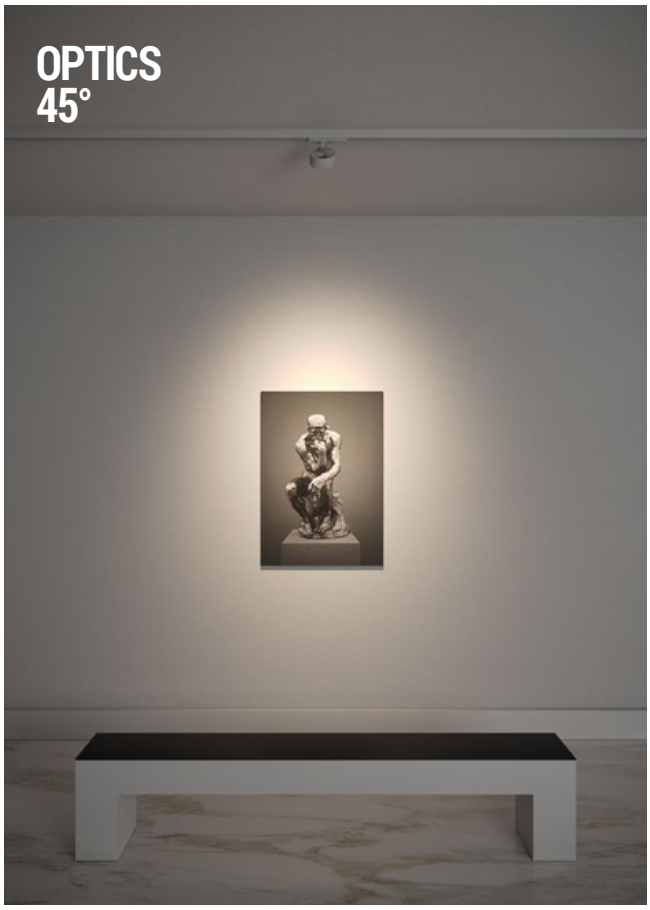






Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AR01WW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	0,60 kg
AR01WW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2455 lm	1806-1964 lm	3000K	90	15°-45°	0,60 kg
AR01NW SWH	SWH	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	0,60 kg
AR01NW SBK	SBK	COB	22W	220-240V AC	450 mA / 10-42V DC	Included	2577 lm	1896-2062 lm	4000K	90	15°-45°	0,60 kg
AR02WW SWH	SWH	COB	34W	220-240V AC	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°	0,80 kg
AR02WW SBK	SBK	COB	34W	220-240V AC	700 mA / 10-42V DC	Included	3767 lm	2700-3014 lm	3000K	90	15°-45°	0,80 kg
AR02NW SWH	SWH	COB	34W	220-240V AC	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°	0,80 kg
AR02NW SBK	SBK	COB	34W	220-240V AC	700 mA / 10-42V DC	Included	3950 lm	2830-3160 lm	4000K	90	15°-45°	0,80 kg





xzoom

5 YEARS WARRANTY



EN

Adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs and system for modifying the angle of dispersion.
The basic structure and the rotating element of extruded aluminum, electrostatically painted.
Optical system consisting of focusing lens and focal length rotation modification device.
It allows to the angle of the dispersion to be varied between 6° and 60°, while keeping the level of illumination uniform.
LED driver included, PWM dimmable, via the rotary potentiometer located on the track adapter, from 5% to 100%.
Equipped with three circuit track connector, 250V, 16A.

Range of applications

The focal length modification system allows the use of this type of projector for artwork lighting, shop lighting and other exposure areas.

RO

Proiectoare orientabile de interior, pentru șine cu trei circuite, echipate cu LED-uri COB și sistem de modificare a unghiului de dispersie.
Structura de bază și elementul rotativ din aluminiu extrudat, vopsite în câmp electrostatic.
Sistem optic compus din lentilă cu focalizare și dispozitiv de modificare prin rotire a distanței focale.
Acesta permite modificarea unghiului de dispersie în intervalul 6°-60°, cu păstrarea uniformității nivelului de iluminare.
Alimentator LED inclus, dimabil (PWM) prin intermediul potențiometrului rotativ situat pe adaptorul pentru șină, cu valori cuprinse între 5% și 100%.
Proiectoarele sunt prevăzute cu adaptor pentru șină cu trei circuite, 250V, 16A.

Aplicații

Sistemul de modificare a distribuției unghiulare permite utilizarea acestui tip de proiectoare pentru iluminatul operelor de artă, iluminatul în magazine și alte spații de expunere.

IT

Proiettori orientabili per interni, per binari a tre circuiti, equipaggiati con LED COB e sistema per modificare l'angolo di diffusione.
Struttura di base ed elemento rotante in alluminio estruso, verniciati a polveri.
Sistema ottico costituito da lente di messa a fuoco e dispositivo rotante di modifica della lunghezza focale, permette di variare l'angolo della diffusione tra 6° e 60°, mantenendo uniforme il livello di illuminazione.
Alimentatore LED incluso, dimmerabile (PWM) tramite il potenziometro rotativo situato situato sull'adattatore per binario, da 5% a 100%.
Fornito con adattore per binario a tre circuiti, 250V, 16A.

Campi di applicazione

Il sistema di modifica della distribuzione angolare consente l'utilizzo di questo tipo di proiettore per l'illuminazione di opere d'arte, illuminazione di negozi e altre aree di esposizione.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.

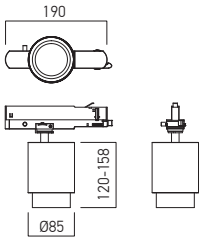
IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

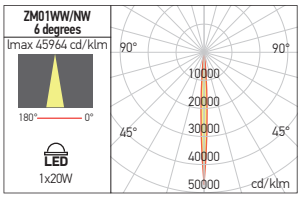
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono essere equipaggiati con alimentatori DALI.

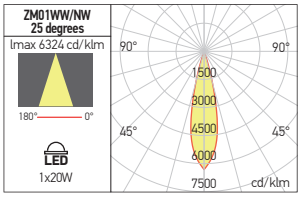
ZM01

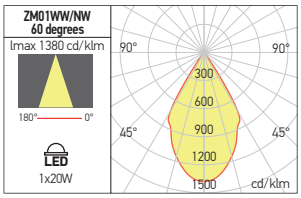
FINISHING AVAILABLE

MWH MBK





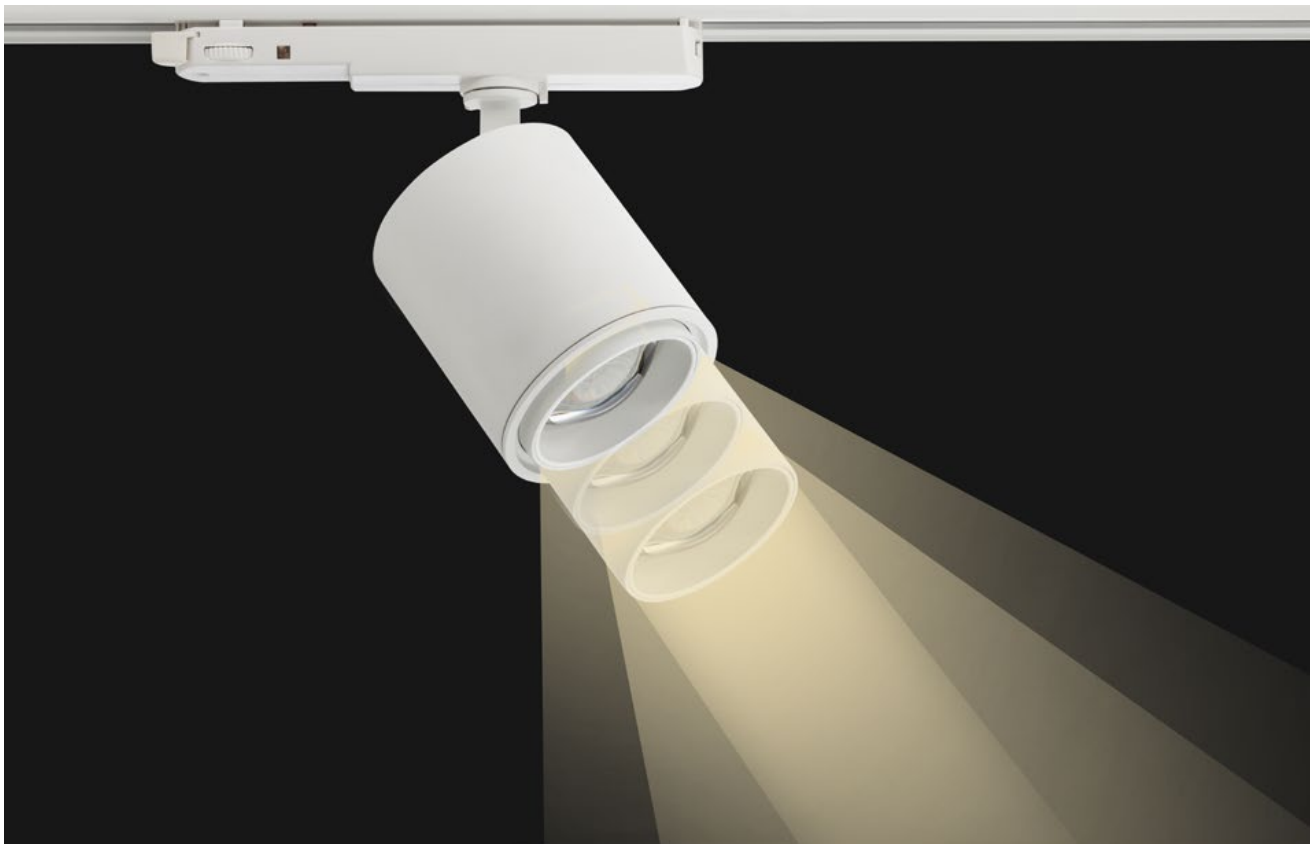








Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
ZM01WW MWH	MWH	COB CITIZEN	1x20W	220-240V AC	500 mA / 16-40V DC	Included	2100 lm	414-992 lm	3000K	90	6-60°	1,60 kg
ZM01WW MBK	MBK	COB CITIZEN	1x20W	220-240V AC	500 mA / 16-40V DC	Included	2100 lm	414-992 lm	3000K	90	6-60°	1,60 kg
ZM01NW MWH	MWH	COB CITIZEN	1x20W	220-240V AC	500 mA / 16-40V DC	Included	2225 lm	442-1056 lm	4000K	90	6-60°	1,60 kg
ZM01NW MBK	MBK	COB CITIZEN	1x20W	220-240V AC	500 mA / 16-40V DC	Included	2225 lm	442-1056 lm	4000K	90	6-60°	1,60 kg



xshow

5 YEARS WARRANTY



EN

Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Articulation system with the adapter for the track that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optionally can be equipped with optical systems of 24° (SH01/02/03LN24), to be ordered separately.
Constant current driver included in the track adapter.

Range of applications

Due to the possibilities of orientation and precise distribution of light output, the fixtures can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

RO

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Sistem de articulare cu adaptorul pentru şină care permite orientarea de la 0° la 355° în plan orizontal şi de la 0° la 90° în plan vertical.
Sistem optic cu lentilă FRESNEL din policarbonat transparent cu dispersie unghiulară de 36°.
Opţional pot fi echipate cu sisteme optice cu dispersii de 24° (SH01/02/03LN24), care se comandă separat.
Alimentator în curent constant inclus în adaptorul pentru şina cu trei circuite.

Aplicaţii

Datorită posibilităţilor de orientare şi distribuţiei precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.

IT

Serie di proiettori orientabili per interni, per binari a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Sistema di articolazione con adattatore per binario che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
Su richiesta può essere dotato di sistema ottico con diffusione di 24° (SH01/02/03LN24), da ordinare separatamente.
Alimentatore in corrente costante incluso in adattatore per binario a tre circuiti.

Campi di applicazione

Grazie alla capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

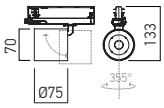
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI.



SH01

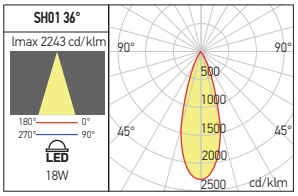
FINISHING AVAILABLE

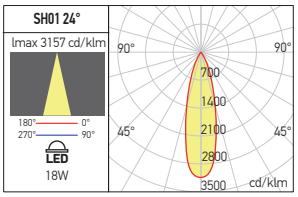
SWH SBK











OPTICAL SYSTEM

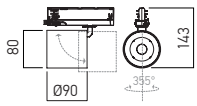
Code	Optics	Weight
SH01LN24	24°	0,10 kg

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SH01WW SWH	SWH	COB	1x18W	220-240V AC	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°	0,46 kg
SH01WW SBK	SBK	COB	1x18W	220-240V AC	500 mA / 10-40V DC	Included	2030 lm	1495 lm	3000K	90	36°	0,46 kg
SH01NW SWH	SWH	COB	1x18W	220-240V AC	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°	0,46 kg
SH01NW SBK	SBK	COB	1x18W	220-240V AC	500 mA / 10-40V DC	Included	2100 lm	1544 lm	4000K	90	36°	0,46 kg

SH02

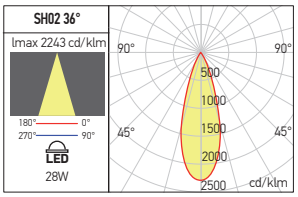
FINISHING AVAILABLE

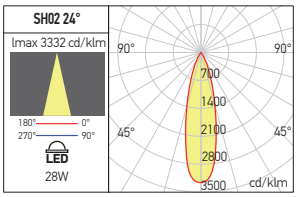
SWH SBK











OPTICAL SYSTEM

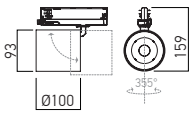
Code	Optics	Weight
SH02LN24	24°	0,10 kg

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SH02WW SWH	SWH	COB	1x28W	220-240V AC	700 mA / 10-42V DC	Included	3550 lm	2559 lm	3000K	90	36°	0,47 kg
SH02WW SBK	SBK	COB	1x28W	220-240V AC	700 mA / 10-42V DC	Included	3550 lm	2559 lm	3000K	90	36°	0,47 kg
SH02NW SWH	SWH	COB	1x28W	220-240V AC	700 mA / 10-42V DC	Included	3670 lm	2643 lm	4000K	90	36°	0,47 kg
SH02NW SBK	SBK	COB	1x28W	220-240V AC	700 mA / 10-42V DC	Included	3670 lm	2643 lm	4000K	90	36°	0,47 kg

SH03

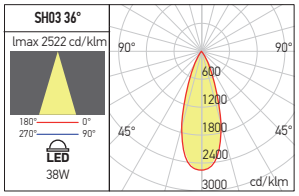
FINISHING AVAILABLE

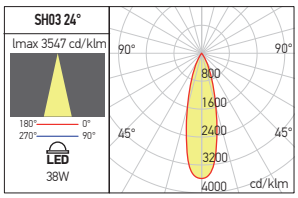
SWH SBK











OPTICAL SYSTEM

Code	Optics	Weight
SH03LN24	24°	0,10 kg

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SH03WW SWH	SWH	COB	1x38W	220-240V AC	1000 mA / 10-42V DC	Included	4750 lm	3421 lm	3000K	90	36°	0,54 kg
SH03WW SBK	SBK	COB	1x38W	220-240V AC	1000 mA / 10-42V DC	Included	4750 lm	3421 lm	3000K	90	36°	0,54 kg
SH03NW SWH	SWH	COB	1x38W	220-240V AC	1000 mA / 10-42V DC	Included	4910 lm	3538 lm	4000K	90	36°	0,54 kg
SH03NW SBK	SBK	COB	1x38W	220-240V AC	1000 mA / 10-42V DC	Included	4910 lm	3538 lm	4000K	90	36°	0,54 kg

xfocus

5 YEARS WARRANTY

UGR<13



EN

Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs.
Structure of extruded aluminum, electrostatically painted with sandblasted finishing.
Decorative frontal ring in aluminum painted in black.
Articulation system with the adapter for the track that allows orientation from 0° to 355° in horizontal plane and from 0° to 90° in vertical plane.
Optical system with FRESNEL lens of clear polycarbonate with 36° dispersion angle.
Optionally may be equipped with optical systems of 15° (FS10/11/12REF15), to be ordered separately.
Constant current driver included.
Equipped with three circuit track connector, 250V, 16A, or can be mounted directly to the ceiling through the basis plate TKN1016.

Range of applications

Due to the possibilities of orientation and precise distribution of light output, they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

RO

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Inel decorativ frontal din aluminiu vopsit negru.
Sistem de articulare cu adaptorul pentru şină care permite orientarea de la 0° la 355° în plan orizontal şi de la 0° la 90° în plan vertical.
Sistem optic cu lentilă FRESNEL din policarbonat clar cu dispersie unghiulară de 36°.
Opţional poate fi echipat cu sisteme optice cu dispersii de 15° (FS10/11/12REF15) .
Lentilele pentru schimbarea unghiului de dispersie se comandă separat.
Alimentator în curent constant inclus.
Este prevăzut cu adaptor pentru şină cu trei circuite, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază TKN1016.

Aplicaţii

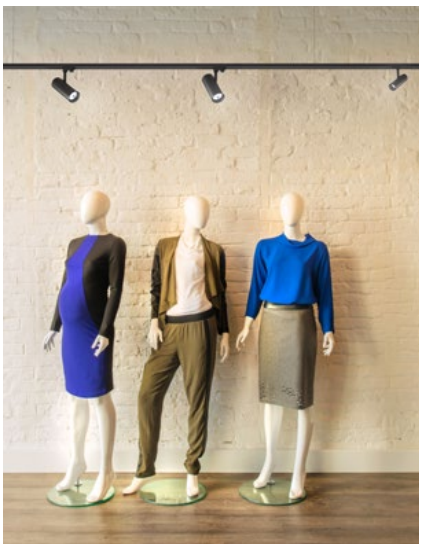
Datorită posibilităţilor de orientare şi distribuţiei precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.

IT

Serie di proiettori orientabili per interni, per binari a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri con finitura sabbiata.
Anello decorativo frontale in alluminio verniciato nero.
Sistema di articolazione con adattatore per binario che consente l'orientamento da 0° a 355° sul piano orizzontale e da 0° a 90° sul piano verticale.
L'apparecchio viene consegnato completo di sistema ottico con lente FRESNEL in policarbonato trasparente con angolo di diffusione di 36°.
A richiesta può essere dotato di sistemi ottici con diffusione di 15° (FS10/11/12REF15), da ordinare separatamente.
Alimentatore in corrente costante incluso.
Fornito con adattore per binario a tre circuiti, 250V, 16A, o puó essere montato a soffitto tramite accessorio TKN1016.

Campi di applicazione

Grazie alla capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.



see also:
xfocus surface
at page 318



see also:
xfocus suspended
at page 258





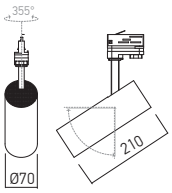
Art. TKN1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

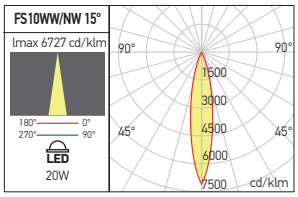
FS10

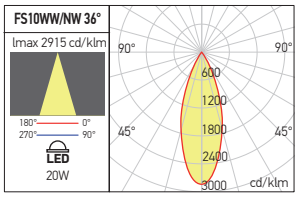


FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS10WW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 33-47V DC	Included	2400 lm	1962 lm	3000K	90	36°	0,82 kg
FS10WW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 33-47V DC	Included	2400 lm	1962 lm	3000K	90	36°	0,82 kg
FS10NW SWH	SWH	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 33-47V DC	Included	2480 lm	1998 lm	4000K	90	36°	0,82 kg
FS10NW SBK	SBK	COB BRIDGELUX	1x20W	220-240V AC	500 mA / 33-47V DC	Included	2480 lm	1998 lm	4000K	90	36°	0,82 kg

OPTICAL SYSTEM

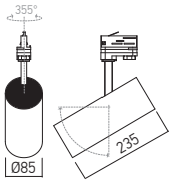
Code	Optics	Weight
FS10REF15	15°	0,10 kg

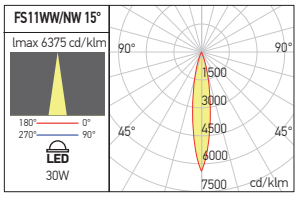
FS11

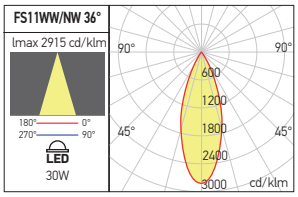


FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS11WW SWH	SWH	COB BRIDGELUX	1x30W	220-240V AC	700 mA / 30-44V DC	Included	3840 lm	2725 lm	3000K	90	36°	1,25 kg
FS11WW SBK	SBK	COB BRIDGELUX	1x30W	220-240V AC	700 mA / 30-44V DC	Included	3840 lm	2725 lm	3000K	90	36°	1,25 kg
FS11NW SWH	SWH	COB BRIDGELUX	1x30W	220-240V AC	700 mA / 30-44V DC	Included	3920 lm	2775 lm	4000K	90	36°	1,25 kg
FS11NW SBK	SBK	COB BRIDGELUX	1x30W	220-240V AC	700 mA / 30-44V DC	Included	3920 lm	2775 lm	4000K	90	36°	1,25 kg

OPTICAL SYSTEM

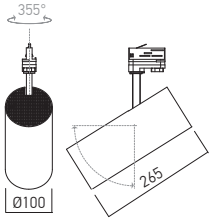
Code	Optics	Weight
FS11REF15	15°	0,10 kg

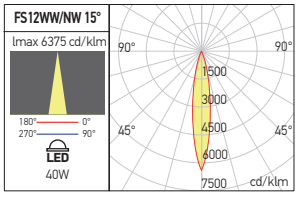
FS12

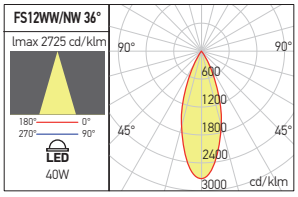


FINISHING AVAILABLE

SWH SBK







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FS12WW SWH	SWH	COB BRIDGELUX	1x40W	220-240V AC	1050 mA / 30-42V DC	Included	5040 lm	3973 lm	3000K	90	36°	1,63 kg
FS12WW SBK	SBK	COB BRIDGELUX	1x40W	220-240V AC	1050 mA / 30-42V DC	Included	5040 lm	3973 lm	3000K	90	36°	1,63 kg
FS12NW SWH	SWH	COB BRIDGELUX	1x40W	220-240V AC	1050 mA / 30-42V DC	Included	5120 lm	4046 lm	4000K	90	36°	1,63 kg
FS12NW SBK	SBK	COB BRIDGELUX	1x40W	220-240V AC	1050 mA / 30-42V DC	Included	5120 lm	4046 lm	4000K	90	36°	1,63 kg

OPTICAL SYSTEM

Code	Optics	Weight
FS12REF15	15°	0,10 kg

xgamma

3 YEARS WARRANTY

UGR<19



EN

Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with COB LEDs.
Structure of extruded aluminum electrostatically painted with sandblasted finishing.
The light fittings is equipped with an optical system with FRESNEL lens.
Constant current driver included.
Equipped with three circuit track connector, 250V, 16A, or can be mounted directly to the ceiling using TKN1016 ceiling plate.

Range of applications

Due to the possibilities of orientation and precise distribution of light output, they can be used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

RO

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri COB.
Structură din aluminiu extrudat, vopsită în câmp electrostatic, cu finisaj sablat.
Corpurile de iluminat sunt prevăzute cu un sistem optic cu lentilă FRESNEL din policarbonat clar.
Alimentator în curent constant inclus.
Sunt prevăzute cu adaptor pentru şină cu trei circuite, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază TKN1016.

Aplicaţii

Datorită posibilităţilor de orientare şi distribuţiei precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.

IT

Serie di proiettori orientabili da interni, per binari a tre circuiti, equipaggiati con LED COB.
Struttura in alluminio estruso, verniciata a polveri, con finitura sabbiata.
Gli apparecchi sono consegnati completi di sistema ottico con lente FRESNEL in policarbonato trasparente.
Alimentatore in corrente costante incluso.
Forniti con adattore per binario a tre circuiti, 250V, 16A, o possono essere montati a soffitto tramite accessorio TKN1016.

Campi di applicazione

Grazie alla capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.



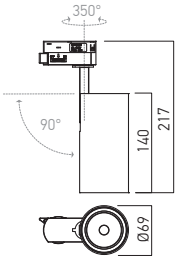
see also **xgamma surface**
at page 320

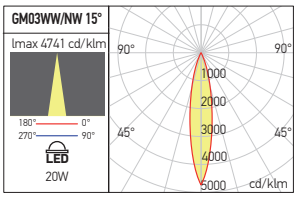
GM03

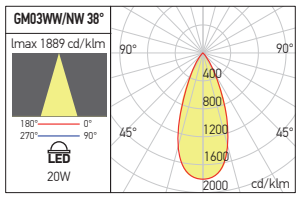
FINISHING AVAILABLE

SWH SBK









Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
GM03WW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	0,65 kg
GM03WW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2200 lm	1796 lm	3000K	90	38°	0,65 kg
GM03NW SWH	SWH	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	0,65 kg
GM03NW SBK	SBK	COB CREE	1x20W	220-240V AC	500 mA / 30-42V DC	Included	2400 lm	1889 lm	4000K	90	38°	0,65 kg

OPTICAL SYSTEM

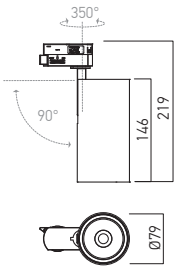
Code	Optics	Weight
GM03REF15	15°	0,04 kg

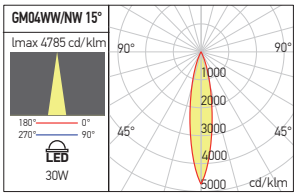
GM04

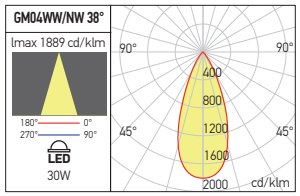
FINISHING AVAILABLE

SWH SBK





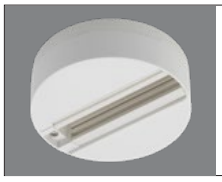




Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
GM04WW SWH	SWH	COB CREE	1x30W	220-240V AC	750 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	0,75 kg
GM04WW SBK	SBK	COB CREE	1x30W	220-240V AC	750 mA / 30-42V DC	Included	3300 lm	2706 lm	3000K	90	38°	0,75 kg
GM04NW SWH	SWH	COB CREE	1x30W	220-240V AC	750 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	0,75 kg
GM04NW SBK	SBK	COB CREE	1x30W	220-240V AC	750 mA / 30-42V DC	Included	3450 lm	2811 lm	4000K	90	38°	0,75 kg

OPTICAL SYSTEM

Code	Optics	Weight
GM04REF15	15°	0,04 kg



Art. TKN1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

xtilt

3 YEARS WARRANTY

UGR<16



EN

Series of adjustable projectors for interior, mounting on three circuits tracks, equipped with SMD LEDs.
Structure of polycarbonate with mat finishing.
The light fittings are equipped with optical system with reflector of high-gloss facetted polycarbonate and satin cover on the plate of LEDs.
Constant current driver included.
Equipped with three circuit track connector, 250V, 16A, or can be mounted directly to the ceiling using TKN1016 ceiling plate.

Range of applications

Used for lighting works of art in exhibitions or art galleries, lighting for showrooms, stores and other commercial spaces.

RO

Serie de proiectoare orientabile de interior, pentru şine cu trei circuite, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat şi faţetat şi capac satinat pentru placa cu LED-urile.
Alimentator în curent constant inclus.
Sunt prevăzute cu adaptor pentru şină cu trei circuite, 250V, 16A, sau se pot monta direct pe tavan cu ajutorul plăcii de bază TKN1016.

Aplicaţii

Sunt folosite pentru iluminatul operelor de artă în expoziţii sau galerii de artă, iluminatul în spaţii de expunere, magazine şi alte spaţii comerciale.

IT

Serie di proiettori orientabili da interni, per binari a tre circuiti, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca.
Gli apparecchi sono consegnati completi di sistema otticodi in policarbonato argentato e sfaccettato e coperchio satinato per scheda LED.
Alimentatore in corrente costante incluso.
Forniti con adattore per binario a tre circuiti, 250V, 16A, o possono essere montati a soffitto tramite accessorio TKN1016.

Campi di applicazione

Utilizzati per l'illuminazione di opere d'arte, esposizioni, illuminazione di sale espositive, negozi e altri spazi commerciali.

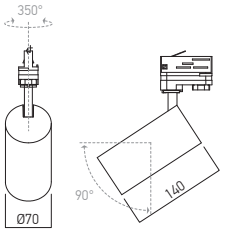


see also xtilt mt
at page 398

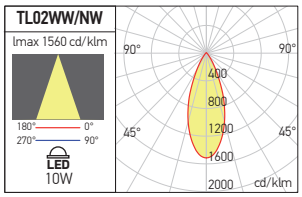
TL02

FINISHING AVAILABLE

MWH MBK MGD





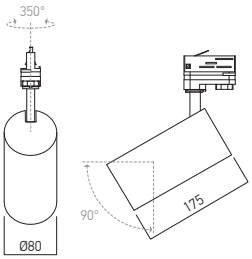


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TL02WW MWH	MWH	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°	0,45 kg
TL02WW MBK	MBK	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°	0,45 kg
TL02WW MGD	MGD	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1272 lm	884 lm	3000K	80	40°	0,45 kg
TL02NW MWH	MWH	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°	0,45 kg
TL02NW MBK	MBK	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°	0,45 kg
TL02NW MGD	MGD	SMD 2835 RUNLITE	1x10W	220-240V AC	130 mA / 62-80V DC	Included	1332 lm	954 lm	4000K	80	40°	0,45 kg

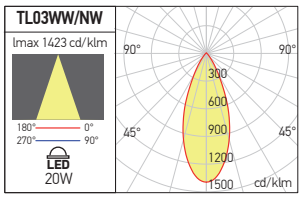
TL03

FINISHING AVAILABLE

MWH MBK MGD





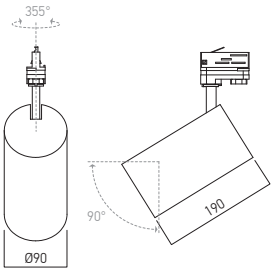


Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TL03WW MWH	MWH	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°	0,73 kg
TL03WW MBK	MBK	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°	0,73 kg
TL03WW MGD	MGD	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2184 lm	1612 lm	3000K	80	40°	0,73 kg
TL03NW MWH	MWH	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°	0,73 kg
TL03NW MBK	MBK	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°	0,73 kg
TL03NW MGD	MGD	SMD 2835 RUNLITE	1x20W	220-240V AC	140 mA / 62-80V DC	Included	2296 lm	1723 lm	4000K	80	40°	0,73 kg

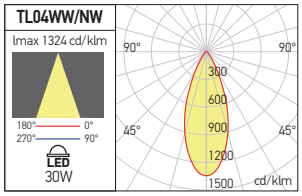
TL04

FINISHING AVAILABLE

MWH MBK MGD







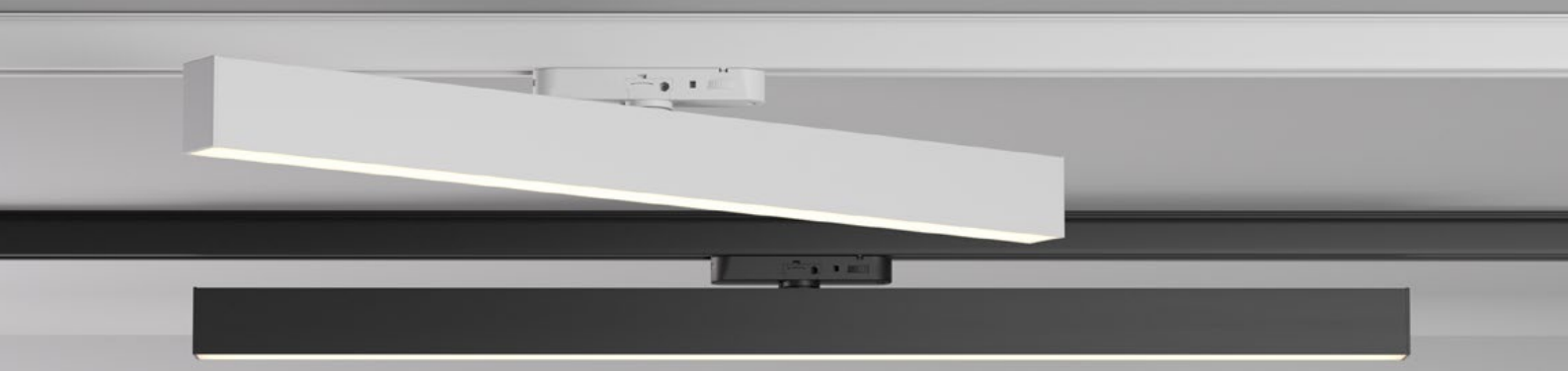
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TL04WW MWH	MWH	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°	1,06 kg
TL04WW MBK	MBK	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°	1,06 kg
TL04WW MGD	MGD	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3276 lm	2441 lm	3000K	80	40°	1,06 kg
TL04NW MWH	MWH	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°	1,06 kg
TL04NW MBK	MBK	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°	1,06 kg
TL04NW MGD	MGD	SMD 2835 RUNLITE	1x30W	220-240V AC	210 mA / 93-120V DC	Included	3318 lm	2583 lm	4000K	80	40°	1,06 kg



Art. TKN1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

xline track

3 YEARS WARRANTY



EN

Series of linear light fittings for interior, equipped with SMD LEDs modules and three circuits track connector.
The adjustable connection with the track adapter allows to the luminaire to be oriented horizontally between 0 and 355°.
Aluminum profile housing and die-casting aluminum end caps, electrostatically painted with sandblasted finishing.
Opal PMMA diffuser.
Constant current LED driver included in the track adapter.

Range of applications

General or supplementary lighting in areas with accent lighting made with projectors mounted on tracks with three electrical circuits.
General lighting in the rooms with insufficient power supply points.

RO

Serie de corpuri de iluminat liniare de interior, echipate cu module cu LED-uri SMD și adaptor pentru șină cu trei circuite.
Articulația mobilă cu adaptorul pentru șină permite orientarea corpului în plan orizontal intre 0 și 355°.
Structură din profil de aluminiu și elemente terminale din aluminiu turnat, vopsite în câmp electrostatic, cu finisaj sablat.
Dispersor opal din PMMA.
Alimentatorul LED în curent constant inclus în adaptorul pentru șină.

Aplicații

Iluminatului general sau de completare în zonele cu iluminat de accent realizat cu proiectoare montate pe șine cu trei circuite electrice.
Realizarea iluminatului general în încăperii cu insuficiente puncte de alimentare.

IT

Serie di apparecchi lineari per interni, equipaggiati con moduli a LED SMD e adattatore per installazione su binario a tre circuiti.
La connessione mobile con l'adattatore a binario consente la rotazione orizzontale da 0° fino a 355° dell'apparecchio.
Struttura in profilo di alluminio e testate di chiusura in alluminio pressofuso, verniciati a polveri, con finitura sabbiata.
Diffurore in PMMA opalino.
Alimentatore LED in corrente costante incluso nell'adattatore per binario.

Campi di applicazione

Illuminazione generale o supplementare in aree con illuminazione d'accento, realizzata con proiettori su binari a tre circuiti elettrici.
Illuminazione generale in spazi dove ci siano punti di alimentazione insufficienti.



IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

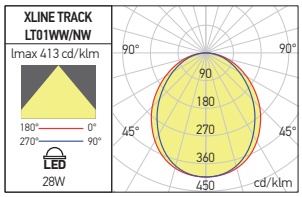
IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI.

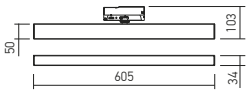
FINISHING AVAILABLE

SWH SBK

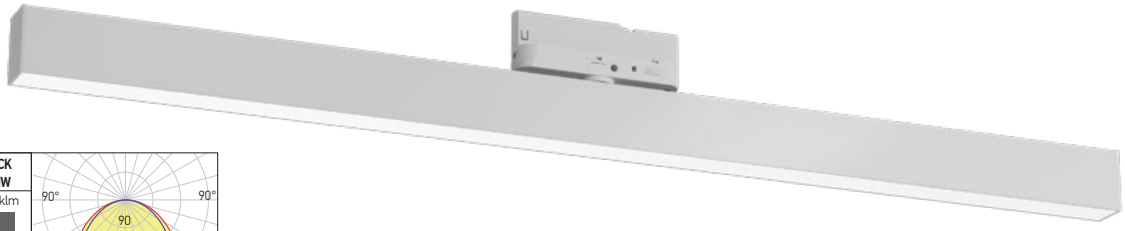
LT01

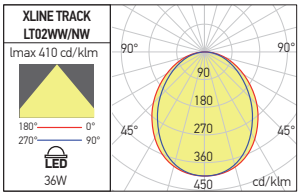


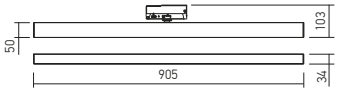




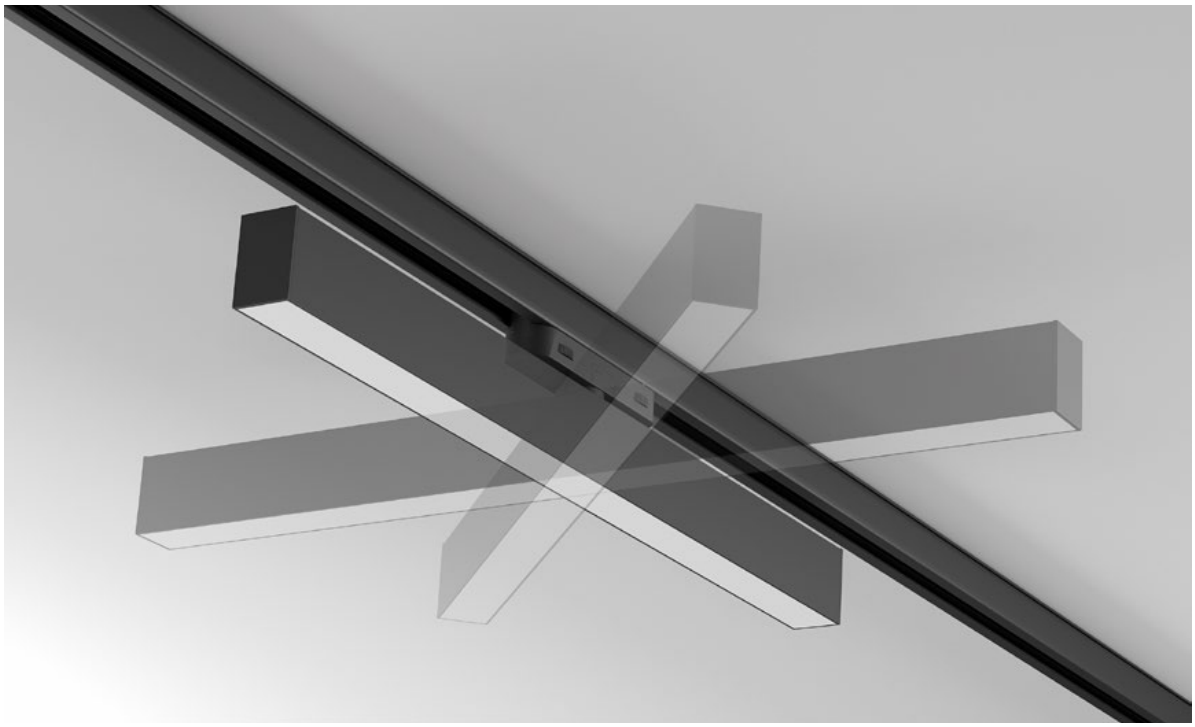
LT02







Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
LT01WW SWH	SWH	SMD 2835 OSRAM	28W	180-240V AC	700 mA / 30-40V DC	Included	3312 lm	2209 lm	3000K	110°	≥90	0,64 kg
LT01WW SBK	SBK	SMD 2835 OSRAM	28W	180-240V AC	700 mA / 30-40V DC	Included	3312 lm	1895 lm	3000K	110°	≥90	0,64 kg
LT01NW SWH	SWH	SMD 2835 OSRAM	28W	180-240V AC	700 mA / 30-40V DC	Included	3552 lm	2443 lm	4000K	110°	≥90	0,64 kg
LT01NW SBK	SBK	SMD 2835 OSRAM	28W	180-240V AC	700 mA / 30-40V DC	Included	3552 lm	1978 lm	4000K	110°	≥90	0,64 kg
LT02WW SWH	SWH	SMD 2835 OSRAM	36W	180-240V AC	900 mA / 16-40V DC	Included	4320 lm	2926 lm	3000K	110°	≥90	0,92 kg
LT02WW SBK	SBK	SMD 2835 OSRAM	36W	180-240V AC	900 mA / 16-40V DC	Included	4320 lm	2511 lm	3000K	110°	≥90	0,92 kg
LT02NW SWH	SWH	SMD 2835 OSRAM	36W	180-240V AC	900 mA / 16-40V DC	Included	4608 lm	3149 lm	4000K	110°	≥90	0,92 kg
LT02NW SBK	SBK	SMD 2835 OSRAM	36W	180-240V AC	900 mA / 16-40V DC	Included	4608 lm	2702 lm	4000K	110°	≥90	0,92 kg



xtrade

5 YEARS WARRANTY





EN

Linear light fittings for interior, equipped with SMD LEDs modules and three circuits track connectors, one electrical and mechanical, one just mechanical.
Aluminum profile housing electrostatically painted.
Optical systems of PPMA with angular dispersions of 60° (lenses) or 110° (opal diffusers).
Constant current LED driver included in the electrical track adapter.

Range of applications

General lighting in medium-sized supermarkets or shops.

RO

Corpuri de iluminat liniare de interior, echipate cu module cu LED-uri SMD și adaptoare pentru șină cu trei circuite.
Un adaptor este pentru conexiune electrică și mecanică, celălalt doar pentru conexiune mecanică.
Structură din profil de aluminiu vopsită în câmp electrostatic.
Sisteme optice din PMMA cu unghiuri de dispersie de 60° (lentile) sau 110° (dispersoare opale).
Alimentatorul LED în curent constant inclus în adaptorul pentru șină cu conexiuni electrice.

Aplicații

Iluminatului general în supermarket-uri sau magazine de dimensiuni medii.

IT

Apparecchi lineari per interni, equipaggiati con moduli a LED SMD e adattatori per installazione su binario a tre circuiti.
Un adattatore per il collegamento elettrico e meccanico ed uno per il solo collegamento meccanico.
Struttura in profilo di alluminio verniciata a polveri.
Sistemi ottici in PMMA con dispersioni angolari di 60° (lenti) o 110° (diffusori opalini).
Alimentatore LED in corrente costante incluso nell'adattatore con connessioni elettrichi per binario.

Campi di applicazione

Illuminazione generale in supermercati o negozi di medie dimensioni.

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI.





xtrade

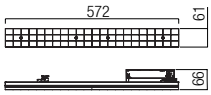
ANGULAR DIFFUSER MODELS

FINISHING AVAILABLE

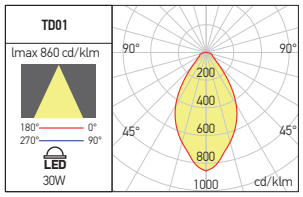
SWH SBK



TD01 30W



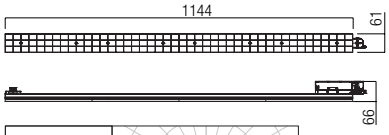


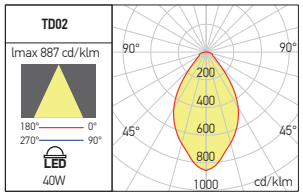


FINISHING AVAILABLE

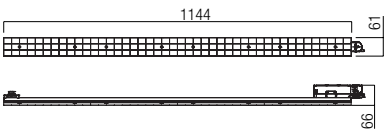
SWH SBK

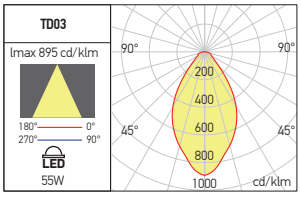
TD02 40W





TD03 55W







	Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
●	**TD01WW SWH**	SWH	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4104 lm	3469 lm	3000K	≥90	60°	0,74 kg
●	**TD01WW SBK**	SBK	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4104 lm	3469 lm	3000K	≥90	60°	0,74 kg
	TD01NW SWH	SWH	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4248 lm	3598 lm	4000K	≥90	60°	0,74 kg
	TD01NW SBK	SBK	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4248 lm	3598 lm	4000K	≥90	60°	0,74 kg
●	**TD02WW SWH**	SWH	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-42V DC	Included	5412 lm	4635 lm	3000K	≥90	60°	1,10 kg
●	**TD02WW SBK**	SBK	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-42V DC	Included	5412 lm	4635 lm	3000K	≥90	60°	1,10 kg
	TD02NW SWH	SWH	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-42V DC	Included	5676 lm	4806 lm	4000K	≥90	60°	1,10 kg
	TD02NW SBK	SBK	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-42V DC	Included	5676 lm	4806 lm	4000K	≥90	60°	1,10 kg
●	**TD03WW SWH**	SWH	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7524 lm	6373 lm	3000K	≥90	60°	1,30 kg
●	**TD03WW SBK**	SBK	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7524 lm	6373 lm	3000K	≥90	60°	1,30 kg
	TD03NW SWH	SWH	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7788 lm	6609 lm	4000K	≥90	60°	1,30 kg
	TD03NW SBK	SBK	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7788 lm	6609 lm	4000K	≥90	60°	1,30 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

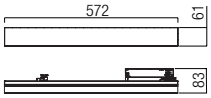
OPAL DIFFUSER MODELS

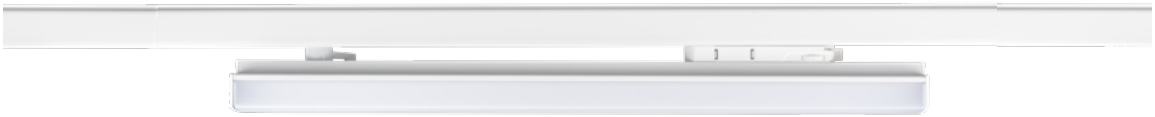
FINISHING AVAILABLE

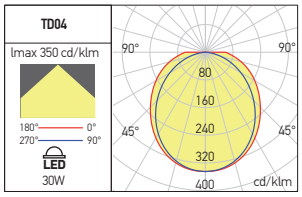
SWH SBK



TD04 30W



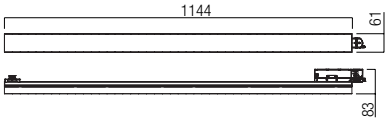


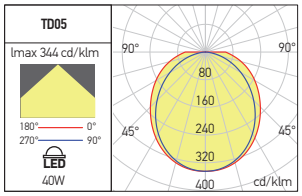


FINISHING AVAILABLE

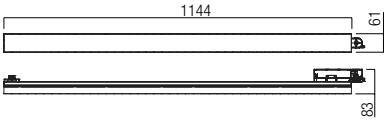
SWH SBK

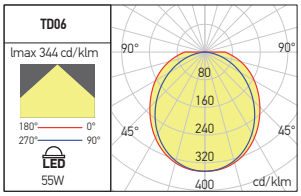
TD05 40W

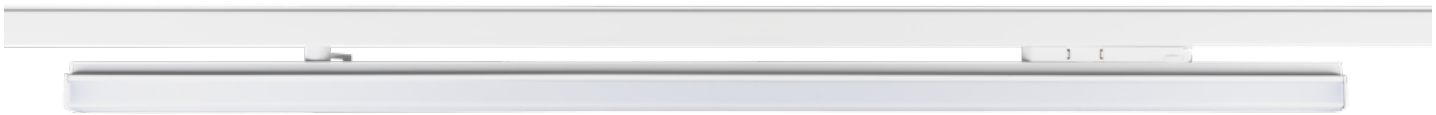




TD06 55W







Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
● **TD04WW SWH**	SWH	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	3960 lm	3191 lm	3000K	≥90	110°	0,65 kg
● **TD04WW SBK**	SBK	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	3960 lm	3191 lm	3000K	≥90	110°	0,65 kg
TD04NW SWH	SWH	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4092 lm	3309 lm	4000K	≥90	110°	0,65 kg
TD04NW SBK	SBK	SMD 2835 BRIDGELUX	30W	220-240V AC	750 mA / 10-40V DC	Included	4092 lm	3309 lm	4000K	≥90	110°	0,65 kg
● **TD05WW SWH**	SWH	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-40V DC	Included	5280 lm	4258 lm	3000K	≥90	110°	1,10 kg
● **TD05WW SBK**	SBK	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-40V DC	Included	5280 lm	4258 lm	3000K	≥90	110°	1,10 kg
TD05NW SWH	SWH	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-40V DC	Included	5544 lm	4416 lm	4000K	≥90	110°	1,10 kg
TD05NW SBK	SBK	SMD 2835 BRIDGELUX	40W	220-240V AC	1050 mA / 10-40V DC	Included	5544 lm	4416 lm	4000K	≥90	110°	1,10 kg
● **TD06WW SWH**	SWH	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7260 lm	5824 lm	3000K	≥90	110°	1,10 kg
● **TD06WW SBK**	SBK	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7260 lm	5824 lm	3000K	≥90	110°	1,10 kg
TD06NW SWH	SWH	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7524 lm	6076 lm	4000K	≥90	110°	1,10 kg
TD06NW SBK	SBK	SMD 2835 BRIDGELUX	55W	220-240V AC	1400 mA / 25-40V DC	Included	7524 lm	6076 lm	4000K	≥90	110°	1,10 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TECHNICAL
LIGHTING
2024

track N

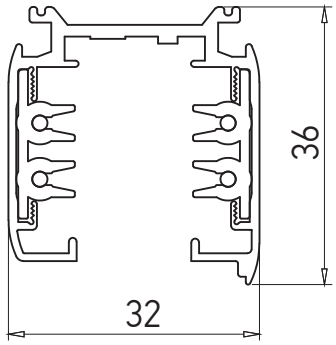
three circuits track

ARELUX 2024

track N

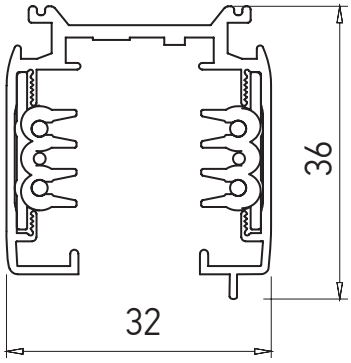
5 YEARS WARRANTY

3 CIRCUIT TRACK SYSTEM





DALI SYSTEM TRACKS





EN

System of three separated circuits tracks and accesories for power supply and for development of different spatial configurations.
On the inside, there are four copper conductors (three phases L1, L2, L3 and neutral N), each isolated from the body of track by a PVC profile.
The maximum voltage between each phase and neutral is 250V.
The maximum current for all the three circuits (L1+L2+L3) is 16A.
The maximum power considered at the nominal entry voltage is 3,7 kW.
Track body made of extruded aluminum profile, electrostatically painted.

System of tracks for DALI projectors, with three power circuits and a separate circuit for DALI control.
All the main electrical characteristics are identical to those of the three-circuit tracks.
Power supply and connection accessories are available for the construction of various structures.
The accessories of the three circuits track system can be used for fixing and suspension.

RO

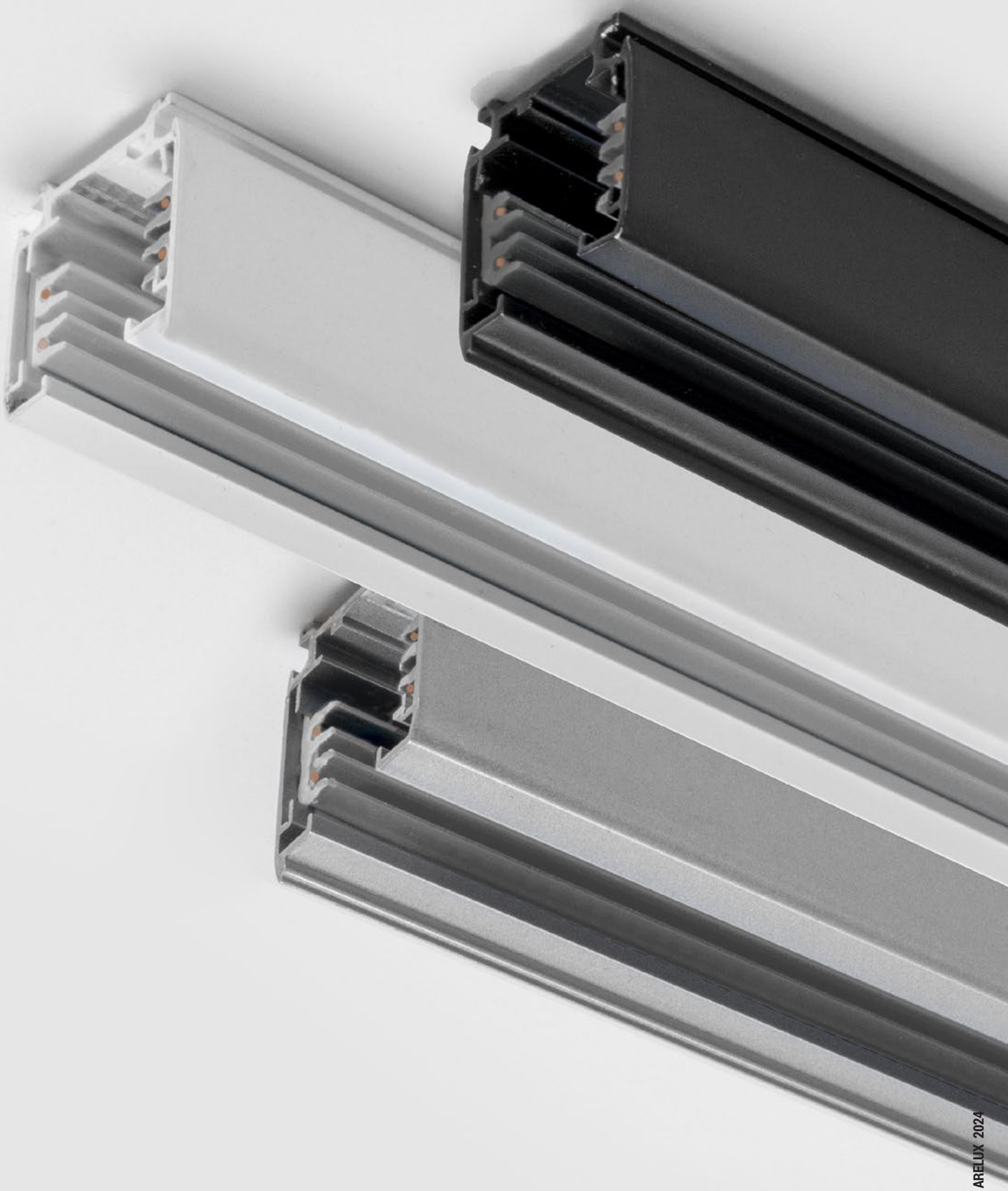
Sistem de șine cu trei circuite electrice separate și accesorii pentru alimentarea acestora și pentru realizarea de configurații spațiale diverse.
La interior sunt patru conductoare din cupru (trei faze L1, L2, L3 și un nul, N), izolate fiecare față de corpul șinei printr-un profil de PVC.
Tensiunea maximă admisă între fiecare fază și nul este de 250V.
Intensitatea maximă a curentului suportat pe toate cele trei circuite sumate (L1+L2+L3) este de 16A.
Puterea maximă admisă la tensiunea nominală de intrare este de 3,7 kW.
Corpul șinei este confecționat din profil de aluminiu extrudat vopsit în câmp electrostatic.

Sistem de șine pentru proiectoare DALI, cu trei circuite de forță și un circuit separat pentru comanda DALI.
Toate caracteristicile electrice principale sunt identice cu cele ale șinelor cu trei circuite.
Sunt disponibile accesorii de alimentare și conectare pentru realizarea de structuri diverse.
Pentru fixare și suspendare pot fi utilizate accesoriile sistemului de șine cu trei circuite.

IT

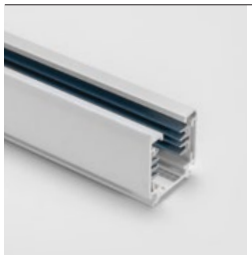
Sistema di binari a tre circuiti elettrici separati, completo di accessori per alimentazione e per le diverse configurazioni spaziali.
All'interno ci sono quattro conduttori in rame (tre fasi L1, L2, L3 e neutro, N), ciascuno isolato dal corpo attraverso un profilo in PVC.
Tensione massima ammessa tra ogni fase e neutro 250V.
L'intensità di corrente supportata su tutti i tre circuiti sommati (L1 + L2 + L3) è pari a 16A.
Potenza massima ammessa alla tensione d'ingresso nominale è 3,7 kW.
Binario realizzato in estruso di alluminio, verniciato a polveri.

Sistema di binari per proiettori DALI, con tre circuiti di potenza e un circuito separato per il controllo DALI.
Tutte le principali caratteristiche elettriche sono identiche a quelle dei binari a tre circuiti.
Sono disponibili accessori di alimentazione e connessione per la costruzione di varie strutture.
Gli accessori del sistema di binari a tre circuiti possono essere utilizzati per il fissaggio e la sospensione.



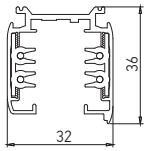
track N

THREE CIRCUITS TRACK



FINISHING AVAILABLE

MWH BK S



Code	Finishing	LxWxH (mm)	Weight
TKN1001 MWH	MWH	1000x32x36mm	0,80 kg
TKN1001 S	S	1000x32x36mm	0,80 kg
TKN1001 BK	BK	1000x32x36mm	0,80 kg
TKN1002 MWH	MWH	2000x32x36mm	1,60 kg
TKN1002 S	S	2000x32x36mm	1,60 kg
TKN1002 BK	BK	2000x32x36mm	1,60 kg
TKN1003 MWH	MWH	3000x32x36mm	2,40 kg
TKN1003 S	S	3000x32x36mm	2,40 kg
TKN1003 BK	BK	3000x32x36mm	2,40 kg
DALI VERSION (FOUR CIRCUITS)			
● **TKN1001DALI MWH**	MWH	1000x32x36mm	0,80 kg
● **TKN1001DALI S**	S	1000x32x36mm	0,80 kg
● **TKN1001DALI BK**	BK	1000x32x36mm	0,80 kg
TKN1002DALI MWH	MWH	2000x32x36mm	1,60 kg
● **TKN1002DALI S**	S	2000x32x36mm	1,60 kg
TKN1002DALI BK	BK	2000x32x36mm	1,60 kg
TKN1003DALI MWH	MWH	3000x32x36mm	2,40 kg
● **TKN1003DALI S**	S	3000x32x36mm	2,40 kg
TKN1003DALI BK	BK	3000x32x36mm	2,40 kg

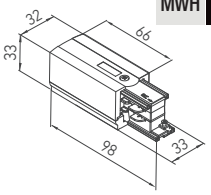
Three circuits track or DALI track with a length of 1/2/3m. Can be cut to any size required (minimum length 10 cm).
Șină cu trei circuite sau șină DALI, cu lungimi de 1/2/3m. Poate fi tăiată la orice dimensiune necesară (lungime minimă 10 cm).
Binario a tre circuiti o binario DALI, lunghezza 1/2/3m. Il binario può essere sezionato (lunghezza minima 10 cm) per ottenere la misura necessaria.

RIGHT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1005 MWH	MWH	0,06 kg
TKN1005 S	S	0,06 kg
TKN1005 BK	BK	0,06 kg
DALI VERSION		
TKN1005DALI MWH	MWH	0,06 kg
● **TKN1005DALI S**	S	0,06 kg
TKN1005DALI BK	BK	0,06 kg

RIGHT-hand power supply for one three circuits track or DALI tracks.
Element de alimentare DREAPTA pentru șină cu trei circuite sau șine DALI.
Alimentazione di testata DESTRA per binari a tre circuiti o versioni DALI.

LEFT-HAND POWER SUPPLY

Code	Finishing	Weight
TKN1006 MWH	MWH	0,06 kg
TKN1006 S	S	0,06 kg
TKN1006 BK	BK	0,06 kg
DALI VERSION		
TKN1006DALI MWH	MWH	0,06 kg
● **TKN1006DALI S**	S	0,06 kg
TKN1006DALI BK	BK	0,06 kg

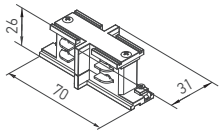
LEFT-hand power supply for one three circuits track or DALI tracks.
Element de alimentare STÂNGA pentru șină cu trei circuite sau șine DALI.
Alimentazione di testata SINISTRA per binari a tre circuiti o versione DALI.

LINEAR CONNECTOR



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1004 WH	MWH	0,03 kg
TKN1004 S	S	0,03 kg
TKN1004 BK	BK	0,03 kg
DALI VERSION		
TKN1004DALI WH	MWH	0,03 kg
● **TKN1004DALI S**	S	0,03 kg
TKN1004DALI BK	BK	0,03 kg

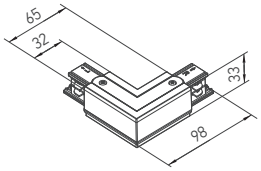
Linear connector for mechanical and electrical connections of two three circuits tracks or DALI tracks.
Conector liniar pentru conexiunile mecanică și electrică a două șine cu trei circuite sau șine DALI.
Connettore lineare per connessioni meccaniche ed elettriche di due binari a tre circuiti o versioni DALI.

L CONNECTION AND RIGHT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1007 MWH	MWH	0,11 kg
● **TKN1007 S**	S	0,11 kg
TKN1007 BK	BK	0,11 kg
DALI VERSION		
TKN1007DALI MWH	MWH	0,11 kg
● **TKN1007DALI S**	S	0,11 kg
TKN1007DALI BK	BK	0,11 kg

L connection element and RIGHT-hand power supply for two three circuits tracks or DALI tracks.
Element de conexiune în L și alimentare, DREAPTA, pentru două șine cu trei circuite sau șine DALI.
Giunto a L e alimentazione DESTRA per due binari a tre circuiti o versioni DALI.

L CONNECTION AND LEFT-HAND POWER SUPPLY

Code	Finishing	Weight
TKN1008 MWH	MWH	0,11 kg
TKN1008 S	S	0,11 kg
TKN1008 BK	BK	0,11 kg
DALI VERSION		
TKN1008DALI MWH	MWH	0,11 kg
● **TKN1008DALI S**	S	0,11 kg
TKN1008DALI BK	BK	0,11 kg

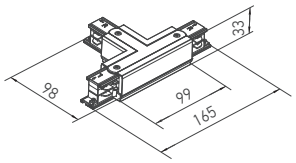
L connection element and LEFT-hand power supply for two three circuits tracks or DALI tracks.
Element de conexiune în L și alimentare, STÂNGA, pentru două șine sau șine DALI.
Giunto a L e alimentazione SINISTRA per due binari a tre circuiti o versioni DALI.

T CONNECTION AND RIGHT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1009 MWH	MWH	0,16 kg
TKN1009 S	S	0,16 kg
TKN1009 BK	BK	0,16 kg
DALI VERSION		
TKN1009DALI MWH	MWH	0,16 kg
● **TKN1009DALI S**	S	0,16 kg
TKN1009DALI BK	BK	0,16 kg

T connection element and RIGHT-hand power supply for three tracks or DALI tracks.
Element de conexiune în T și alimentare DREAPTA, pentru trei șine sau șine DALI.
Giunto a T e alimentazione a DESTRA, per binari a tre circuiti o versioni DALI.

T CONNECTION AND LEFT-HAND POWER SUPPLY

Code	Finishing	Weight
TKN1010 MWH	MWH	0,16 kg
TKN1010 S	S	0,16 kg
TKN1010 BK	BK	0,16 kg
DALI VERSION		
TKN1010DALI MWH	MWH	0,16 kg
● **TKN1010DALI S**	S	0,16 kg
TKN1010DALI BK	BK	0,16 kg

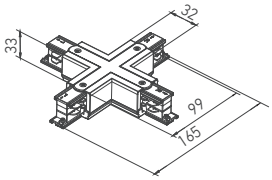
T connection element and LEFT-hand power supply for three tracks or DALI tracks.
Element de conexiune în T și alimentare STÂNGA, pentru trei șine sau șine DALI.
Giunto a T e alimentazione a SINISTRA, per tre binari a tre circuiti o versioni DALI.

CROSS CONNECTION ELEMENT AND POWER SUPPLY



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1011 MWH	MWH	0,21 kg
TKN1011 S	S	0,21 kg
TKN1011 BK	BK	0,21 kg
DALI VERSION		
TKN1011DALI MWH	MWH	0,21 kg
● **TKN1011DALI S**	S	0,21 kg
TKN1011DALI BK	BK	0,21 kg

Cross connection element and power supply for four tracks or DALI tracks.
Element de conexiune în cruce și alimentare pentru patru șine sau șine DALI.
Giunto a croce e alimentazione, per quattro binari a tre circuiti o versioni DALI.



MUZEUL ECLEZIASTIC GALAȚI

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

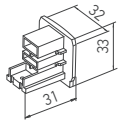
track N

END CAP



FINISHING AVAILABLE

MWH **BK** S



Code	Finishing	Weight
TKN1015 MWH	MWH	0,01 kg
TKN1015 S	S	0,01 kg
TKN1015 BK	BK	0,01 kg
DALI VERSION		
TKN1015DALI MWH	MWH	0,01 kg
● **TKN1015DALI S**	S	0,01 kg
TKN1015DALI BK	BK	0,01 kg

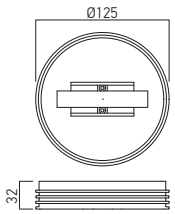
End cap for three circuits track or DALI track.
Element terminal pentru șină cu trei circuite sau șină DALI.
Testate di chiusura per binario a tre circuiti o versione DALI.

CEILING ADAPTER



FINISHING AVAILABLE

WH **BK** S



Code	Finishing	Weight
TKN1016 WH	WH	0,10 kg
TKN1016 S	S	0,10 kg
TKN1016 BK	BK	0,10 kg

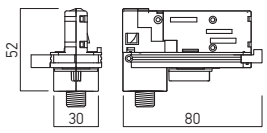
Ceiling adapter for individual mounting of one projector or one mini projector equipped with three circuits track connector.
Adaptor pentru montajul individual, pe plafon a proiectoarelor sau mini proiectoarelor prevăzute cu adaptor pentru șină cu trei circuite.
Adattatore per montaggio individuale a plafone, per proiettori o mini proiettori dotati di connettore per installazione su binario a tre circuiti.

ADAPTER FOR THREE CIRCUITS TRACKS



FINISHING AVAILABLE

MWH **BK** S



Code	Finishing	Weight
TK1017 MWH	MWH	0,06 kg
● **TK1017 S**	S	0,06 kg
TK1017 BK	BK	0,06 kg

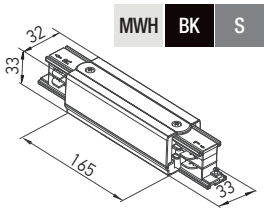
Adapter for mounting and power supply on the three circuits tracks.
Adaptor pentru montajul și alimentarea pe șine cu trei circuite.
Adattatore per installazione e alimentazione su binario a tre circuiti.

LINEAR CONNECTOR AND POWER SUPPLY



FINISHING AVAILABLE

MWH **BK** S



Code	Finishing	Weight
TKN1018 MWH	MWH	0,11 kg
TKN1018 S	S	0,11 kg
TKN1018 BK	BK	0,11 kg
DALI VERSION		
TKN1018DALI MWH	MWH	0,11 kg
● **TKN1018DALI S**	S	0,11 kg
TKN1018DALI BK	BK	0,11 kg

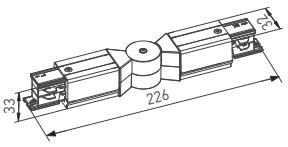
Linear connector for mechanical and electrical connection and for power supply of 3 circuits tracks or DALI tracks.
Conector liniar pentru conexiunea mecanică și electrică și pentru alimentarea șinelor cu trei circuite sau șine DALI.
Connettore lineare per connessione meccanica, elettrica ed alimentazione di binari a tre circuiti o verioni DALI .

FLEXIBLE CONNECTION ELEMENT AND POWER SUPPLY



FINISHING AVAILABLE

MWH **BK** S



Code	Finishing	Weight
TKN1019 MWH	MWH	0,14 kg
TKN1019 S	S	0,14 kg
TKN1019 BK	BK	0,14 kg

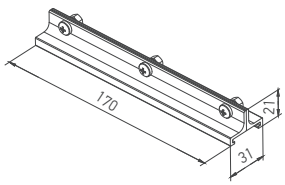
Flexible connection element and power supply for two tracks with three circuits.
Element de conexiune flexibilă și alimentare pentru două șine cu trei circuite.
Giunto flessibile e alimentazione per due binari a tre circuiti.

SUSPENSION AND CONNECTION CLAMP



FINISHING AVAILABLE

MWH **BK** S



Code	Finishing	Weight
TKN1020 MWH	MWH	0,09 kg
● **TKN1020 S**	S	0,09 kg
TKN1020 BK	BK	0,09 kg

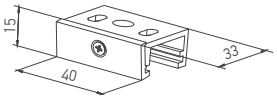
Suspension clamp and also element for mechanical connection of two tracks with three circuits or DALI tracks.
Clemă pentru conexiunea mecanică și suspensia a două șine cu trei circuite sau șine DALI.
Morsetto per collegamento meccanico e sospensione di due binari a tre circuiti o versioni DALI.

CEILING CONNECTION CLAMP



FINISHING AVAILABLE

MWH BK S



Code	Finishing	Weight
TKN1021 MWH	MWH	0,01 kg
TKN1021 S	S	0,01 kg
TKN1021 BK	BK	0,01 kg

Ceiling fixing clamp for tracks with three circuits or DALI tracks.
Clemă pentru montajul pe tavan a şinelor cu trei circuite sau a şinelor DALI.
Morsetto di montaggio a soffitto per binari a tre circuiti o versioni DALI.

SUSPENSION KIT



FINISHING AVAILABLE

MWH BK S

Code	Finishing	Weight
TKN1022 MWH	MWH	0,07 kg
● **TKN1022 S**	S	0,07 kg
TKN1022 BK	BK	0,07 kg

Suspension kit composed of ceiling fixing element, steel cable and track fixing element for both three circuits or DALI tracks.
The length of the cable is adjustable between 0,5 and 1,5m.
Kit de suspendare, compus din element de fixare pe tavan, cablu din oţel şi element de fixare a şinei pentru şine cu trei circuite sau versiunea DALI..
Lungimea cablului este reglabilă între 0,5 şi 1,5m.
Kit di sospensione, composto da cavo in acciaio ed elementi di fissaggio al binario e a soffitto per binari a trei circuiti o binari DALI.
Lunghezza regolabile tra 0,5 e 1,5m.

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE



2024
technical
lighting
catalog

minitrack

one circuit track projectors

xmuse

5 YEARS WARRANTY

UGR<16



CE

LED

IP20

EN

Series of adjustable mini projectors for interior mounting, for one circuit tracks model MINITRACK, equipped with COB LEDs.
Structure of die-cast aluminum, electrostatically painted.
The light fittings are equipped with a reflector of high-gloss facetted aluminum and a clear glass diffuser, optical system UGR<16.
Constant current LED driver included.
Equipped with one circuit track connector, 250V, 16A or can be mounted directly to the ceiling through the basis plate MT1016.

Range of applications

Orientability and precise distribution of light allow use in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces.
The small dimensions make the projectors very suitable in domestic lighting.

RO

Serie de mini proiectoare orientabile de interior, pentru şine cu un circuit model MINITRACK, echipate cu LED-uri COB.
Structură din aluminiu turnat, vopsită în câmp electrostatic.
Corpurile de iluminat sunt prevăzute cu un reflector din aluminiu oglindat şi fațetat şi dispersor din sticlă clară, sistem optic UGR<16.
Alimentator LED în curent constant inclus.
Sunt prevăzute cu adaptor pentru şină cu un circuit, 250V, 16A sau se pot monta direct pe tavan cu ajutorul plăcii de bază MT1016.

Aplicații

Datorită posibilităților de orientare şi distribuției precise a fluxului luminos pot fi folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine şi alte spații comerciale. Dimensiunile reduse le fac foarte utile şi în iluminatul casnic.

IT

Serie di mini proiettori orientabili da interni, per binari a un circuito modello MINITRACK, equipaggiati con LED COB.
Struttura in pressofusione di alluminio, verniciato a polveri.
Gli apparecchi vengono consegnati completi di riflettore in alluminio sfaccettato e diffusore in vetro trasparente, sistema ottico UGR<16.
Alimentatore LED in corrente costante incluso.
Forniti con adattore per binario da un circuito, 250V, 16A, possono essere montati a soffitto tramite accessorio MT1016.

Campi di applicazione

Grazie alla sua capacità di orientamento e precisa distribuzione del flusso luminoso possono essere utilizzati per l'illuminazione di opere d'arte in esposizioni o gallerie, illuminazione di sale espositive, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.



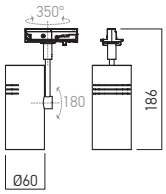
Art. MT1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

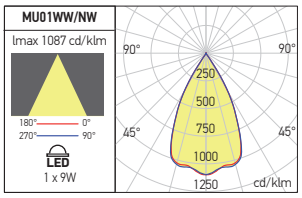


MU01

FINISHING AVAILABLE

MWH BK S SGD

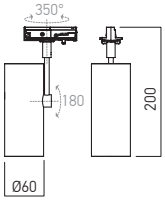


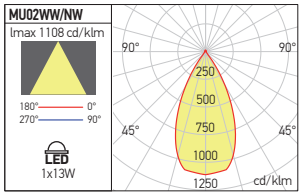


MU02

FINISHING AVAILABLE

MWH BK S SGD





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
● **MU01WW MWH**	MWH	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1352 lm	834 lm	3000K	50°	83	0,31 kg
MU01WW S	S	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1352 lm	834 lm	3000K	50°	83	0,31 kg
MU01WW BK	BK	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1352 lm	834 lm	3000K	50°	83	0,31 kg
MU01WW SGD	SGD	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1352 lm	834 lm	3000K	50°	83	0,31 kg
MU01NW MWH	MWH	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1394 lm	876 lm	4000K	50°	82	0,31 kg
MU01NW S	S	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1394 lm	876 lm	4000K	50°	82	0,31 kg
MU01NW BK	BK	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1394 lm	876 lm	4000K	50°	82	0,31 kg
MU01NW SGD	SGD	COB CITIZEN	1x9W	220-240V AC	500 mA / 12-20V DC	Included	1394 lm	876 lm	4000K	50°	82	0,31 kg
MU02WW MWH	MWH	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	50°	83	0,38 kg
MU02WW S	S	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	50°	83	0,38 kg
● **MU02WW BK**	BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	50°	83	0,38 kg
MU02WW SGD	SGD	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1760 lm	1237 lm	3000K	50°	83	0,38 kg
MU02NW MWH	MWH	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	50°	82	0,38 kg
MU02NW S	S	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	50°	82	0,38 kg
MU02NW BK	BK	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	50°	82	0,38 kg
MU02NW SGD	SGD	COB CITIZEN	1x13W	220-240V AC	350 mA / 26-43V DC	Included	1880 lm	1274 lm	4000K	50°	82	0,38 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xtilt mt

3 YEARS WARRANTY

UGR<16



IP40

EN

Series of adjustable mini projectors for interior mounting, with adapter for one circuit track, model MINITRACK, equipped with SMD LEDs.
Structure of polycarbonate with mat finishing and decorative frontal ring in black polycarbonate.
The light fittings are equipped with optical system with reflector of high-gloss facetted polycarbonate, 40° dispersion angle and satin cover on the plate of LEDs.
Constant current LED driver included. Equipped with one circuit track connector, 250V, 16A, or can be mounted directly to the ceiling through the basis plate MT1016.

Range of applications

Used in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces.
The small dimensions make the projectors very suitable in domestic lighting.

RO

Serie de mini proiectoare orientabile de interior, cu adaptor pentru șină cu un circuit model MINITRACK, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat. Inel decorativ frontal din policarbonat de culoare neagră.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat și fațetat, dispersie unghiulară de 40° și capac satinat pentru placa cu LED-urile.
Alimentator LED în curent constant inclus. Este prevăzut cu adaptor pentru șină cu un circuit, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază MT1016.

Aplicații

Folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.
Dimensiunile reduse le fac foarte utile și în iluminatul casnic.

IT

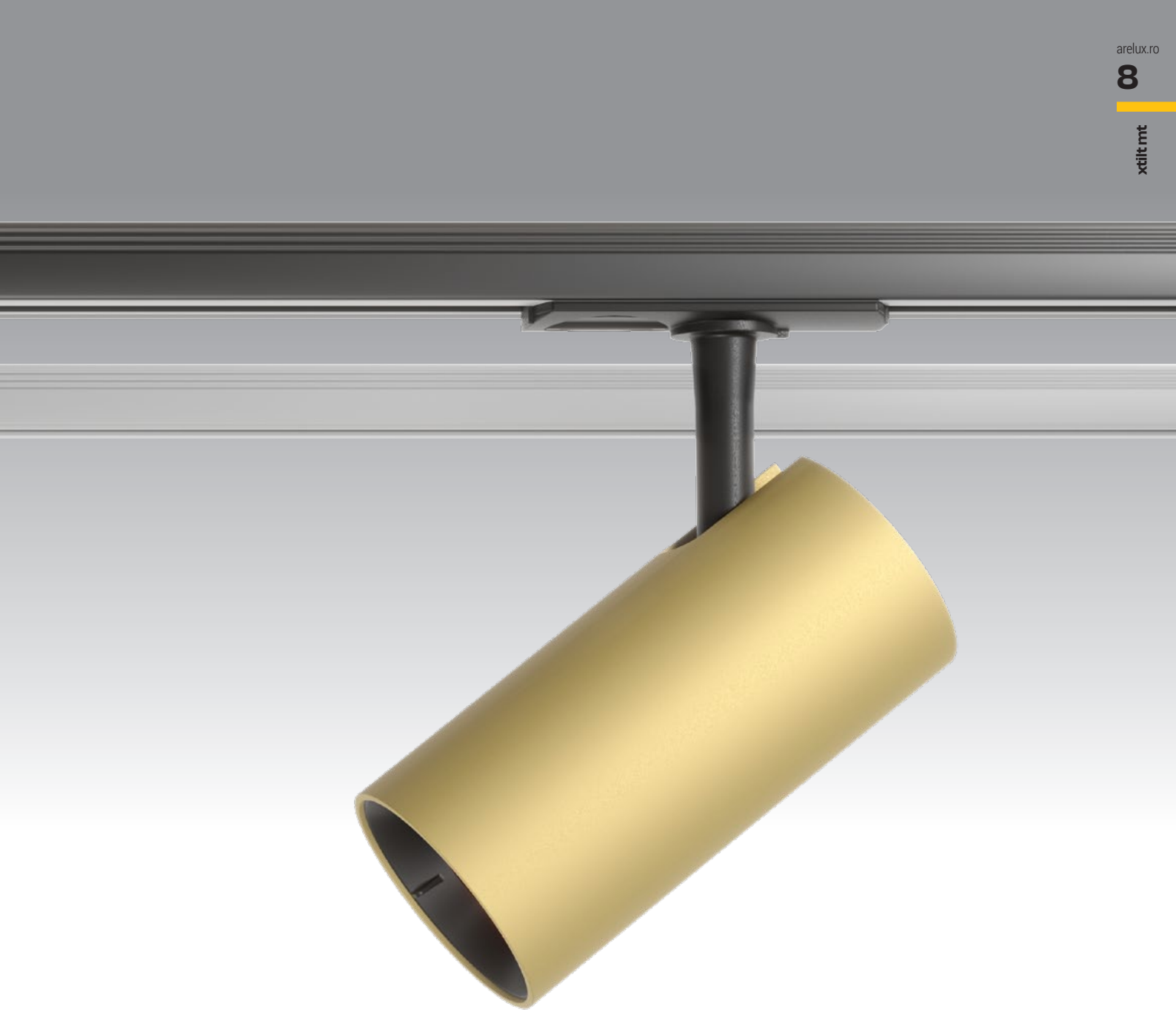
Serie di mini proiettori orientabili per interni, per binario con un circuito modello MINITRACK, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca. Anello decorativo frontale in policarbonato nero.
Gli apparecchi sono consegnati completi di sistema ottico in policarbonato argentato e sfaccettato, angolo di diffusione di 40° e coperchio satinato per scheda LED.
Alimentatore LED in corrente costante incluso. Fornito con adattore per binario da un circuito, 250V, 16A, puó essere montato a soffitto tramite accessorio MT1016.

Campi di applicazione

Possono essere utilizzati per illuminazione di opere d'arte in esposizioni o gallerie d'arte, illuminazione di sale d'esposizione, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.



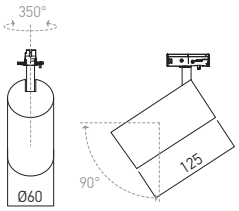
see also **xtilt**
at page 500

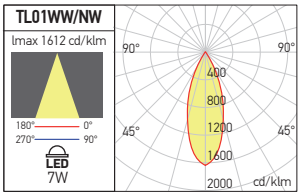


TL01

FINISHING AVAILABLE

MWH MBK MGD





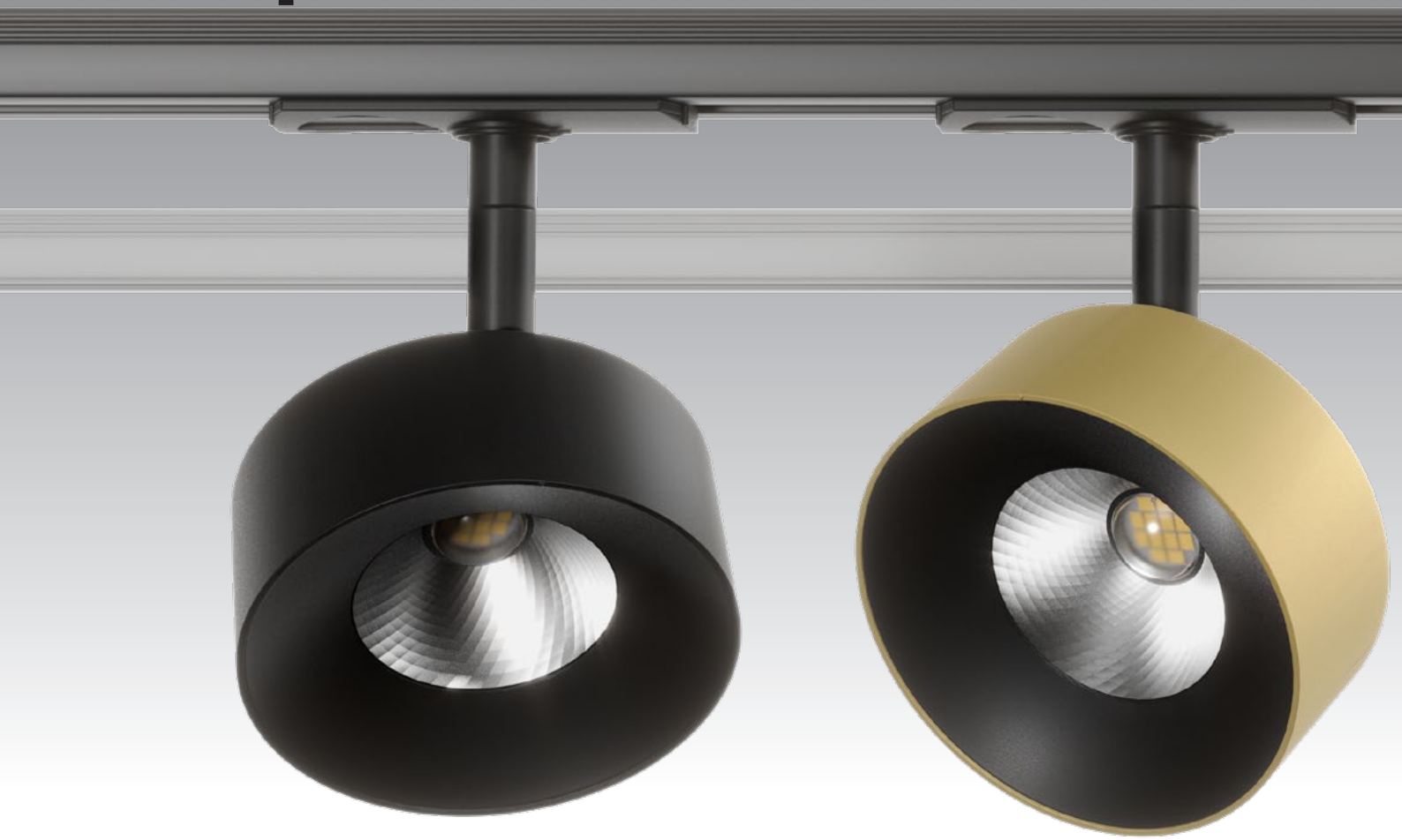
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
TL01WW MWH	MWH	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°	0,40 kg
TL01WW MBK	MBK	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°	0,40 kg
TL01WW MGD	MGD	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	846 lm	575 lm	3000K	80	40°	0,40 kg
TL01NW MWH	MWH	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°	0,40 kg
TL01NW MBK	MBK	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°	0,40 kg
TL01NW MGD	MGD	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 62-80V DC	Included	900 lm	623 lm	4000K	80	40°	0,40 kg



Art. MT1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

xspot mt

3 YEARS WARRANTY



EN

Adjustable mini projectors for interior mounting, with adapter for one circuit track, model MINITRACK, equipped with SMD LEDs.
Structure of polycarbonate with mat finishing and decorative frontal ring in black polycarbonate.
The light fittings are equipped with optical system with reflector of high-gloss facetted polycarbonate, 40° dispersion angle and satin cover on the plate of LEDs.
Constant current LED driver included.
Equipped with one circuit track connector, 250V, 16A, or can be mounted directly to the ceiling through the basis plate MT1016.

Application

Used in lighting artworks in exhibitions and art galleries, lighting for showrooms, stores and other commercial spaces. The small dimensions make the projectors very suitable in domestic lighting.

RO

Mini proiectoare orientabile de interior, cu adaptor pentru șină cu un circuit model MINITRACK, echipate cu LED-uri SMD.
Structură din policarbonat cu finisaj mat. Inel decorativ frontal din policarbonat de culoare neagră.
Corpurile de iluminat sunt prevăzute cu sistem optic cu reflector din policarbonat oglindat și fațetat, dispersie unghiulară de 40° și capac satinat pentru placa cu LED-urile.
Alimentator LED în curent constant inclus. Este prevăzut cu adaptor pentru șină cu un circuit, 250V, 16A, sau se poate monta direct pe tavan cu ajutorul plăcii de bază MT1016.

Aplicații

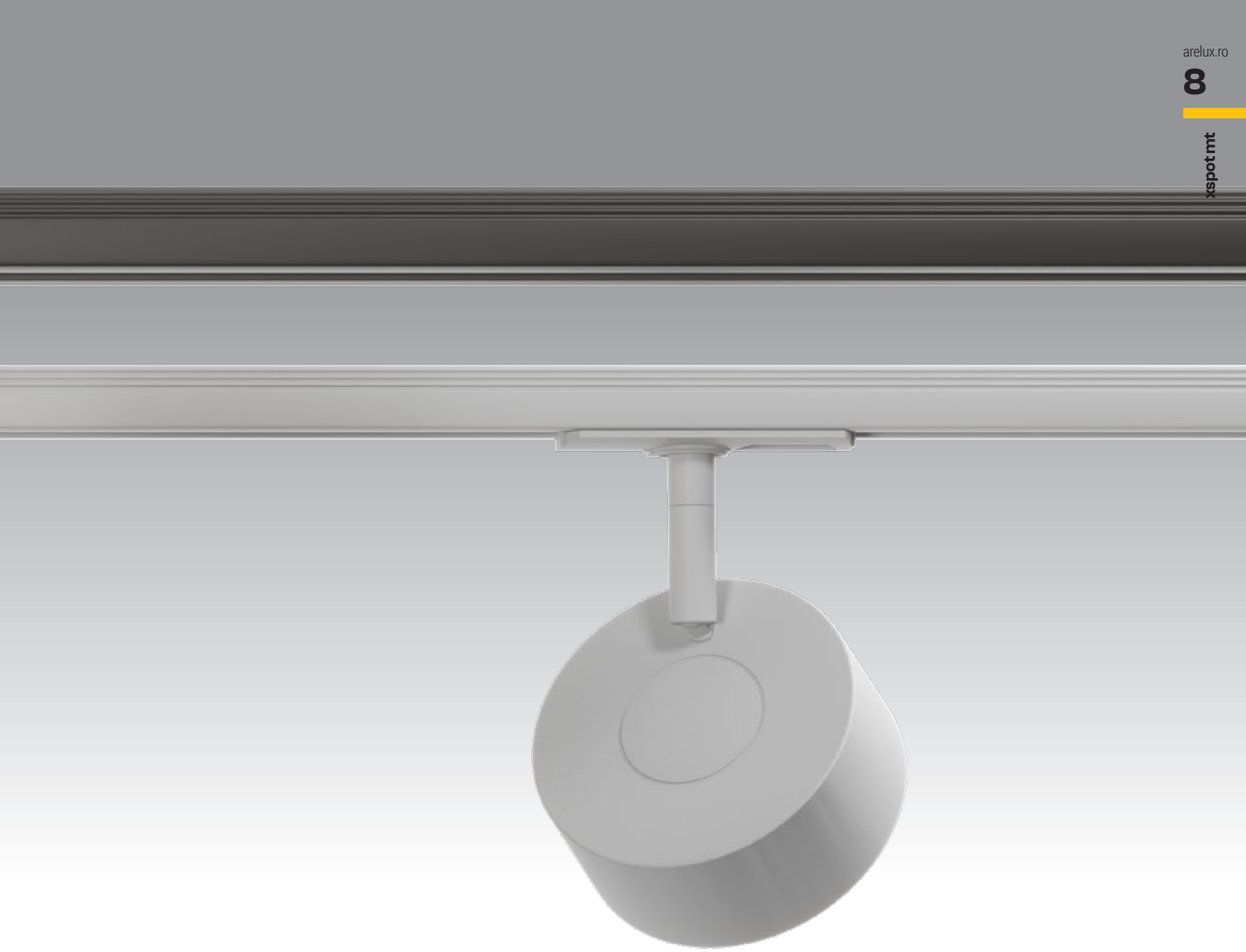
Folosite pentru iluminatul operelor de artă în expoziții sau galerii de artă, iluminatul în spații de expunere, magazine și alte spații comerciale.
Dimensiunile reduse le fac foarte utile și în iluminatul casnic.

IT

Mini proiettori orientabili per interni, per binario con un circuito modello MINITRACK, equipaggiati con LED SMD.
Struttura in policarbonato con finitura opaca.
Anello decorativo frontale in policarbonato nero.
Gli apparecchi sono consegnati completi di sistema ottico in policarbonato argentato e sfaccettato, angolo di diffusione di 40° e coperchio satinato per scheda LED.
Alimentatore LED in corrente costante incluso.
Forniti con adattore per binario da un circuito, 250V, 16A, puó essere montato a soffitto tramite accessorio MT1016.

Campi di applicazione

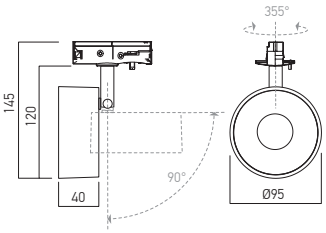
Possono essere utilizzati per illuminazione di opere d'arte in esposizioni o gallerie d'arte, illuminazione di sale d'esposizione, negozi e altri spazi commerciali.
Le piccole dimensioni li rendono molto utili per l'illuminazione domestica.

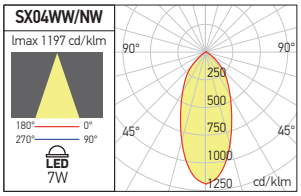


SX04

FINISHING AVAILABLE

MWH MBK MGD





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SX04WW MWH	MWH	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	744 lm	558 lm	3000K	80	40°	0,30 kg
SX04WW MBK	MBK	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	744 lm	558 lm	3000K	80	40°	0,30 kg
SX04WW MGD	MGD	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	744 lm	558 lm	3000K	80	40°	0,30 kg
SX04NW MWH	MWH	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	792 lm	594 lm	4000K	80	40°	0,30 kg
SX04NW MBK	MBK	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	792 lm	594 lm	4000K	80	40°	0,30 kg
SX04NW MGD	MGD	SMD 2835 RUNLITE	1x7W	220-240V AC	90 mA / 67-82V DC	Included	792 lm	594 lm	4000K	80	40°	0,30 kg



Art. MT1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

xcup

3 YEARS WARRANTY

UGR<10

EN

Projectors for interior, round shape, with adapter for one circuit track, model MINITRACK, for PAR16, GU10, LED bulbs.
Housing made of extruded aluminum electrostatically painted with sandblasted and satin finishing.
Ceramic socket GU10.
Can be mounted directly to the ceiling using MT1016 ceiling plate.

Range of applications

General or detail lighting of specialized stores, small shops or art galleries.
LED lamps are not included.

RO

Proiectoare de interior, formă rotundă, cu adaptoare pentru șină cu un circuit model MINITRACK, pentru becuri cu LED-uri PAR16, GU10.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaje sablat și satinat.
Dulie GU10 din ceramică.
Se poat fi montate direct pe tavan cu ajutorul plăcii de bază MT1016.

Aplicații

Iluminatul general sau de detaliu al magazinelor specializate, al spațiilor comerciale de mici dimensiuni sau al galeriilor de artă.
Becurile cu LED-uri nu sunt incluse.

IT

Proiettori per interni, forma tonda, dotati di adattatori per binario con un circuito modello MINITRACK, per lampadine a LED PAR16, GU10.
Struttura in alluminio estruso verniciato a polveri con finiture sabbiata e satinata.
Portalampada in ceramica GU10.
Possono anche essere montati direttamente al soffitto tramite accessorio MT1016.

Campi di applicazione

Illuminazione generale e di dettaglio per negozi specializzati, piccoli spazi commerciali e gallerie d'arte.
Lampadine a LED non sono incluse.





Art. MT1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

RECOMMENDED BULBS
LED VALUE PAR16

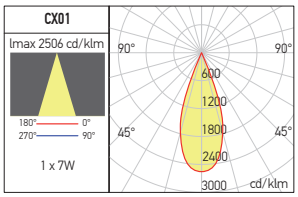


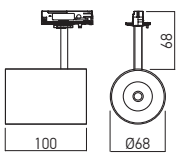
CX01

FINISHING AVAILABLE

SWH SBK SGD







Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
CX01 SWH	SWH	PAR16	GU10	1 x 50W max.	230V AC	0,27 kg
CX01 SBK	SBK	PAR16	GU10	1 x 50W max.	230V AC	0,27 kg
CX01 SGD	SGD	PAR16	GU10	1 x 50W max.	230V AC	0,27 kg

xcard mt

3 YEARS WARRANTY

UGR<10



EN

Projectors for interior, square shape, with adapter for one circuit track, model MINITRACK, for PAR16, GU10, LED bulbs.
Housing made of extruded aluminum electrostatically painted with sandblasted and satin finishing.
Ceramic socket GU10.
Can be mounted directly to the ceiling using MT1016 ceiling plate.

Range of applications

General or detail lighting of specialized stores, small shops or art galleries.

LED lamps are not included.

RO

Proiectoare de interior, formă pătrată, cu adaptoare pentru șină cu un circuit model MINITRACK, pentru becuri cu LED-uri PAR16, GU10.
Structură din aluminiu extrudat, vopsită în câmp electrostatic cu finisaje sablat și satinat.
Dulie GU10 din ceramică.
Poat fi montate direct pe tavan cu ajutorul plăcii de bază MT1016.

Aplicații

Iluminatul general sau de detaliu al magazinelor specializate, al spațiilor comerciale de mici dimensiuni sau al galeriilor de artă.

Becurile cu LED-uri nu sunt incluse.

IT

Proiettori per interni, forma quadrata, dotati di adattatori per binario con un circuito modello MINITRACK, per lampadine a LED PAR16, GU10.
Struttura in alluminio estruso verniciato a polveri con finiture sabbiata e satinata.
Portalampada in ceramica GU10.
Possono anche essere montati direttamente al soffitto tramite accessorio MT1016.

Campi di applicazione

Illuminazione generale e di dettaglio per negozi specializzati, piccoli spazi commerciali e gallerie d'arte.

Lampadine a LED non sono incluse.



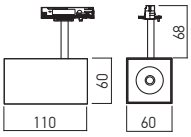
see also **xcard**
at page 326

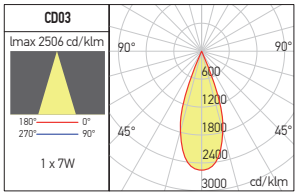


CD03

FINISHING AVAILABLE

SWH SBK SGD





Code	Finishing	Bulbs type	Socket	Power	Input voltage	Weight
CD03 SWH	SWH	PAR16	GU10	1 x 50W max.	230V AC	0,38 kg
CD03 SBK	SBK	PAR16	GU10	1 x 50W max.	230V AC	0,38 kg
CD03 SGD	SGD	PAR16	GU10	1 x 50W max.	230V AC	0,38 kg



RECOMMENDED BULBS

LED VALUE PAR16



Art. MT1016
Ceiling adapter.
Adaptor pentru montaj pe plafon.
Adattatore montaggio a plafone.

minitrack

5 YEARS WARRANTY

IP20

EN

System of one circuit tracks and power supply accessories for designing different spatial configurations.
On the inside, there are two copper conductors (phase and neutral) isolated from the body of track by a PVC profile and ground.
The maximum voltage between phase and neutral is 250V.
The maximum current is 16A.
Track body made of extruded aluminum profile, electrostatically painted.

RO

Sistem de șine cu un circuit electric și accesorii pentru alimentarea acestora, pentru realizarea de configurații spațiale diverse.
La interior sunt două conductoare din cupru (faza și nulul de lucru) izolate față de corpul șinei print-un profil de PVC și nulul de protecție.
Tensiunea maximă admisă între fază și nulul de lucru este de 250V.
Intensitatea maximă a curentului este de 16A.
Corpul șinei este confecționat din profil de aluminiu extrudat vopsit în câmp electrostatic.

IT

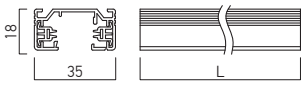
Sistema a binari ad un circuito elettrico, completo di accessori per alimentazione e per le diverse configurazioni spaziali.
All'interno ci sono due conduttori in rame (fase, protezione del lavoro neutro e neutrale), isolate dal corpo attraverso un profilo in PVC rail.
Tensione massima ammessa tra fase e neutro di lavoro 250V.
Intensità massima corrente 16A.
Binario realizzato in estruso di alluminio, verniciato a polveri.

ONE CIRCUIT TRACK



FINISHING AVAILABLE

MWH | BK | S



One circuit track.
Șină cu un circuit.
Binario a un circuito.

	Code	Finishing	LxWxH (mm)	Weight
	MT1001 MWH	MWH	1000x35x18	0,74 kg
●	**MT1001 S**	S	1000x35x18	0,74 kg
	MT1001 BK	BK	1000x35x18	0,74 kg
	MT1002 MWH	MWH	2000x35x18	1,09 kg
	MT1002 S	S	2000x35x18	1,09 kg
	MT1002 BK	BK	2000x35x18	1,09 kg
	MT1003 MWH	MWH	3000x35x18	1,55 kg
	MT1003 S	S	3000x35x18	1,55 kg
	MT1003 BK	BK	3000x35x18	1,55 kg

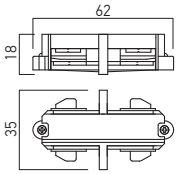
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

LINEAR CONNECTOR



FINISHING AVAILABLE

MWH | BK | S



Linear connector.
Conector liniar.
Connettore lineare.

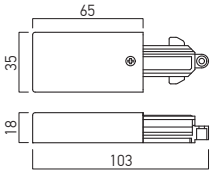
Code	Finishing	LxWxH (mm)	Weight
MT1004 MWH	MWH	62x35x18	0,02 kg
MT1004 S	S	62x35x18	0,02 kg
MT1004 BK	BK	62x35x18	0,02 kg

RIGHT/LEFT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH | BK | S



RIGHT-hand power supply.
Element de alimentare DREAPTA.
Alimentazione di testata DESTRA.

Code	Finishing	LxWxH (mm)	Weight
MT1005 MWH	MWH	103x35x18	0,04 kg
MT1005 S	S	103x35x18	0,04 kg
MT1005 BK	BK	103x35x18	0,04 kg

LEFT-hand power supply.
Element de alimentare STÂNGA.
Alimentazione di testata SINISTRA.

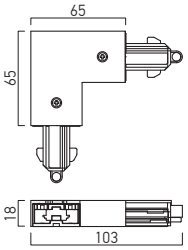
MT1006 MWH	MWH	103x35x18	0,04 kg
MT1006 S	S	103x35x18	0,04 kg
MT1006 BK	BK	103x35x18	0,04 kg

L CONNECTION ELEMENT AND RIGHT/LEFT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH | BK | S



L connection element and RIGHT-hand power supply.
Element de conexiune L și alimentare DREAPTA.
Giunto a L e alimentazione DESTRA.

Code	Finishing	LxWxH (mm)	Weight
MT1007 MWH	MWH	103x103x18	0,08 kg
MT1007 S	S	103x103x18	0,08 kg
MT1007 BK	BK	103x103x18	0,08 kg

L connection element and LEFT-hand power supply.
Element de conexiune L și alimentare STÂNGA.
Giunto a L e alimentazione SINSTRA.

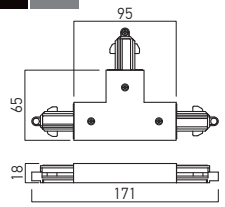
MT1008 MWH	MWH	103x103x18	0,08 kg
MT1008 S	S	103x103x18	0,08 kg
MT1008 BK	BK	103x103x18	0,08 kg

T CONNECTION ELEMENT AND RIGHT/LEFT-HAND POWER SUPPLY



FINISHING AVAILABLE

MWH **BK** S



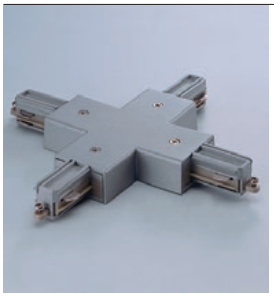
T connection element and RIGHT-hand power supply for three tracks with one circuit.
Element de conexiune T şi alimentare DREAPTA pentru trei şine cu un circuit.
Giunto a T e alimentazione DESTRA per tre binari a un circuito.

Code	Finishing	LxWxH (mm)	Weight
MT1009 MWH	MWH	171x65x18	0,10 kg
MT1009 S	S	171x65x18	0,10 kg
MT1009 BK	BK	171x65x18	0,10 kg

T connection element and LEFT-hand power supply for three tracks with one circuit.
Element de conexiune in T şi alimentare STÂNGA pentru trei şine cu un circuit.
Giunto a T e alimentazione SINISTRA per tre binari con un circuito.

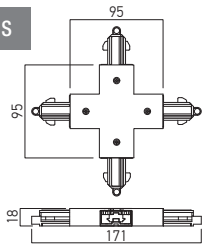
MT1010 MWH	MWH	171x65x18	0,10 kg
MT1010 S	S	171x65x18	0,10 kg
MT1010 BK	BK	171x65x18	0,10 kg

CROSS CONNECTION ELEMENT AND POWER SUPPLY



FINISHING AVAILABLE

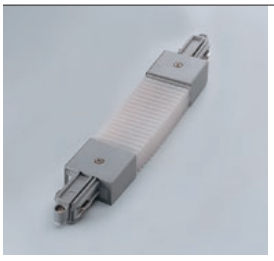
MWH **BK** S



Cross connection element and power supply for four tracks with one circuit.
Element de conexiune în cruce şi alimentare pentru patru şine cu un circuit.
Giunto a croce e alimentazione per quattro binari a un circuito.

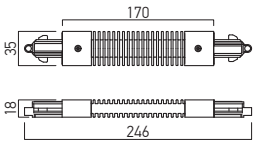
Code	Finishing	LxWxH (mm)	Weight
MT1011 MWH	MWH	171x171x18	0,14 kg
MT1011 S	S	171x171x18	0,14 kg
MT1011 BK	BK	171x171x18	0,14 kg

FLEXIBLE CONNECTION ELEMENT



FINISHING AVAILABLE

MWH **BK** S



Flexible connection element for two tracks with one circuit.
Element de conexiune flexibilă pentru două şine cu un circuit.
Giunto flessibile per due binari a un circuito.

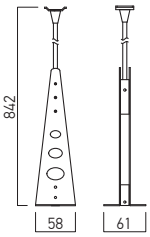
Code	Finishing	LxWxH (mm)	Weight
MT1012 MWH	MWH	246x35x18	0,11 kg
MT1012 S	S	246x35x18	0,11 kg
MT1012 BK	BK	246x35x18	0,11 kg

METALLIC BEARING ROD



FINISHING AVAILABLE

MWH **BK** S



Metallic bearing rod for one circuit tracks, adjustable length between 200 and 1100mm.
Tijă portantă metalică pentru şine cu un circuit, cu lungimea reglabilă între 200 şi 1100mm.
Tige portante metallica per binari a un circuito, con lunghezza regolabile tra 200 e 1100 mm.

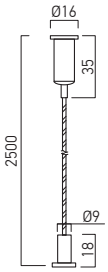
Code	Finishing	LxWxH (mm)	Weight
MT1013 MWH	MWH	58x61x842	0,36 kg
MT1013 S	S	58x61x842	0,36 kg
MT1013 BK	BK	58x61x842	0,36 kg

SUSPENSION KIT



FINISHING AVAILABLE

MWH



Suspension kit.
Kit de suspendare.
Kit sospensione.

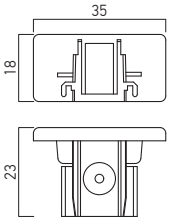
Code	Finishing	Length	Weight
MT1014 MWH	MWH	2500mm	0,65 kg

END CAP



FINISHING AVAILABLE

MWH **BK** S

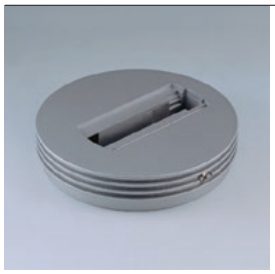


End cap.
Element terminal.
Testata di chiusura.

Code	Finishing	LxWxH (mm)	Weight
MT1015 MWH	MWH	23x35x18	0,01 kg
MT1015 S	S	23x35x18	0,01 kg
MT1015 BK	BK	23x35x18	0,01 kg

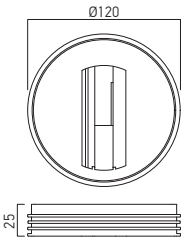
minitrack

CEILING ADAPTER



FINISHING AVAILABLE

MWH BK S



Ceiling adapter for individual mounting of one mini projector equipped with one circuit track connector.
Adaptor pentru montajul individual, pe plafon a mini proiectoarelor prevăzute cu adaptor pentru șină cu un circuit.
Adattatore per montaggio individuale a plafone, per mini proiettori dotati di connettore per installazione su binario a un circuito.

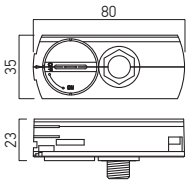
Code	Finishing	ØxH (mm)	Weight
MT1016 MWH	MWH	Ø120x25	0,11 kg
MT1016 S	S	Ø120x25	0,11 kg
MT1016 BK	BK	Ø120x25	0,11 kg

ADAPTER FOR ONE CIRCUIT TRACKS



FINISHING AVAILABLE

MWH BK S



Adapter for mounting and power supply on tracks with one circuit.
Adaptor pentru montajul și alimentarea pe șine cu un circuit.
Adattatore per installazione e alimentazione su binario a un circuito.

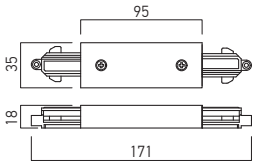
Code	Finishing	LxWxH (mm)	Weight
MT1017 MWH	MWH	80x35x23	0,04 kg
MT1017 S	S	80x35x23	0,04 kg
MT1017 BK	BK	80x35x23	0,04 kg

LINEAR CONNECTOR AND POWER SUPPLY



FINISHING AVAILABLE

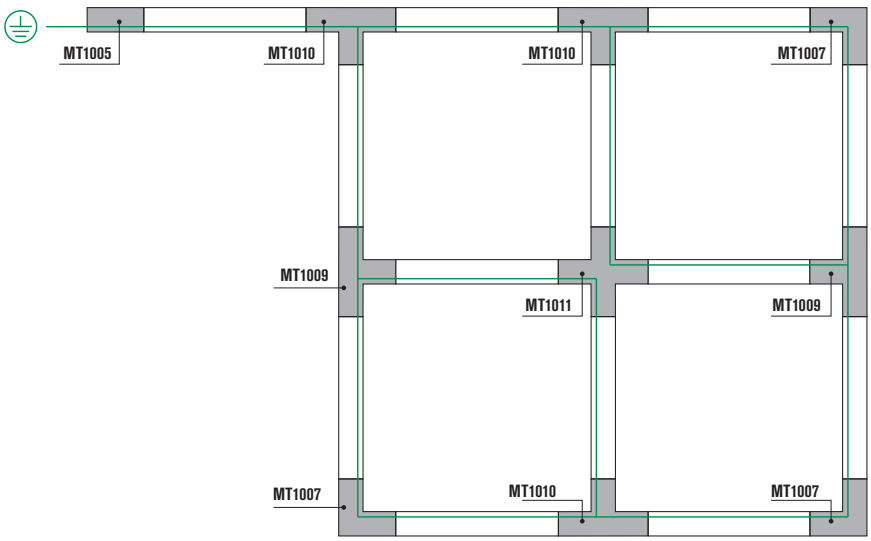
MWH BK S

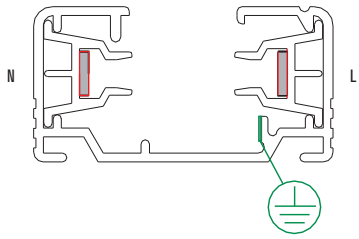


Linear connector for mechanical and electrical connection and for power supply of two tracks with one circuit.
Conector liniar pentru conexiunea mecanică și electrică și pentru alimentarea a două șine cu un circuit.
Connettore lineare per connessione meccanica, elettrica e per alimentazione a due binari a un circuito.

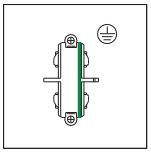
Code	Finishing	LxWxH (mm)	Weight
MT1018 MWH	MWH	171x35x18	0,07 kg
MT1018 S	S	171x35x18	0,07 kg
MT1018 BK	BK	171x35x18	0,07 kg

INSTALLATION EXAMPLE / EXEMPLU DE INSTALARE / ESEMPIO DI INSTALLAZIONE

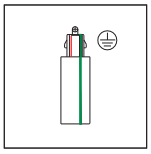




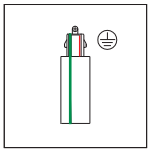
MT1001/1002/1003
One circuit track.
Șină cu un circuit.
Binario a un circuito.
L=1M,2M,3M
250V, 16A



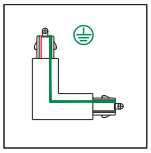
MT1004
Linear connector.
Conector liniar.
Connetore lineare.
250V, 16A



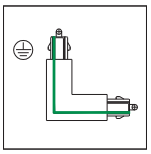
MT1005
RIGHT hand power supply.
Element de alimentare DREAPTA.
Alimentazione di testata DESTRA.
250V, 16A



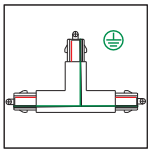
MT1006
LEFT hand power supply.
Element de alimentare STÂNGA.
Alimentazione di testata SINISTRA.
250V, 16A



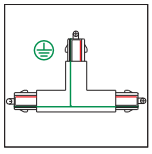
MT1007
L connection, RIGHT hand power supply.
Element de conexiune în L și alimentare DREAPTA.
Giunto a L e alimentazione DESTRA.
250V, 16A



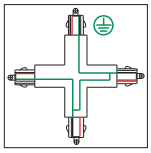
MT1008
L connection element and LEFT hand power supply.
Element de conexiune L și alimentare STÂNGA.
Giunto a L e alimentazione SINISTRA.
250V, 16A



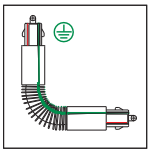
MT1009
T connection element and RIGHT hand powe supply.
Element de conexiune T și alimentare DREAPTA.
Giunto a T e alimentazione DESTRA.
250V, 16A



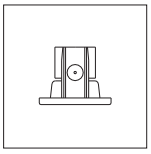
MT1010
T connection, LEFT hand power supply.
Conexiune in T și alimentare STÂNGA.
Giunto a T e alimentazione SINISTRA.
250V, 16A



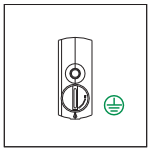
MT1011
Cross connection element and power supply.
Element de conexiune în cruce și alimentare.
Giunto a croce e alimentazione
250V, 16A



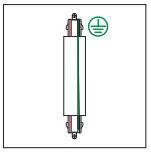
MT1012
Flexible connection.
Conexiune flexibilă.
Giunto flessibile.
250V, 16A



MT1015
End cap.
Element terminal.
Testata di chiusura.

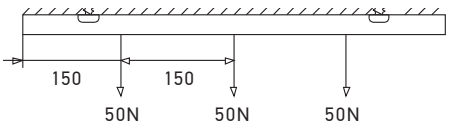


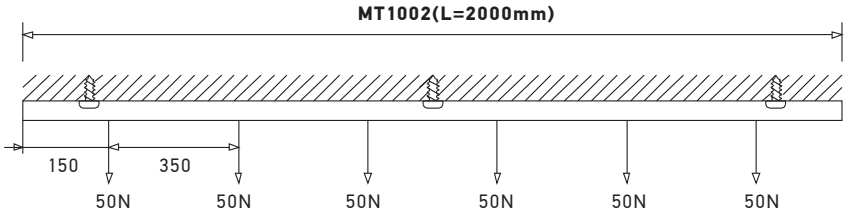
MT1017
Adapter for mounting and power supply
for one circuit track.
Adaptor pentru montajul și alimentarea
pe șine cu un circuit.
Adattatore per installazione e alimentazione
su binario a un circuito.
250V, 16A

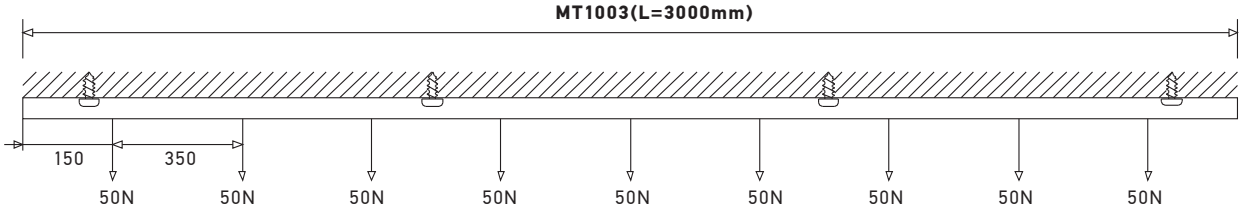


MT1018
Linear connector and power supply.
Conector liniar și alimentator.
Connetore lineare e alimentazione.
250V, 16A

MOUNTING HOLE SPACE OF THE TRACK AND MAXIMUM LOAD CAPACITY
DISTANȚELE ÎNTRE GĂURILE DE FIXARE ALE ȘINEI ȘI CAPACITATEA MAXIMĂ DE ÎNCĂRCARE
DISTANZA FORI DI FISSAGGIO E MASSIMA CAPACITÀ DI CARICO







TECHNICAL
LIGHTING
2024

microtrack

microtrack projectors

xmicro

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

Adjustable micro projectors for miniaturized one circuit tracks, MICROTRACK model, equipped with power or COB LEDs.
Available in two variants of power supply, 12V (MC01) or 24V (MC04 and MC05).
All the three models can be installed on the system of micro tracks and accessories MICROTRACK, with the condition of different voltage connections, 12V or 24V.
Housings of die-cast aluminum, anodized, electrostatically painted.
Polycarbonate lenses with 36° dispersion angle for MC01.
For MC04 the standard delivery is with 25° dispersion angle. On request are available lenses with 40°.
The angle adjustable variant (MC05) has the optics between 10° and 40°. All the micro projectors are equipped with polycarbonate adapter for one circuit micro track, "push-click-on" type.
The MC04 and MC05 versions are PWM dimmable via the rotary potentiometer located on the track adapter, from 5% to 100%.

Range of applications

Lighting of showcases for jewellery and other valuables.
Domestic lighting. The MC04 series can also be used for lighting of works of art, lighting in hotels and restaurants and domestic lighting.

RO

Micro proiectoare orientabile pentru șine miniaturale cu un circuit model MICROTRACK, echipate cu LED-uri de putere sau COB.
Sunt disponibile cu două variante de alimentare 12V (MC01) și 24V (MC04 și MC05).
Toate cele trei variante de proiectoare se pot monta pe sistemul de micro șine și accesorii MICROTRACK, cu condiția realizării conexiunilor la 12V sau 24V.
Carcase din aluminiu turnat și anodizat, vopsite în câmp electrostatic.
Lentile din policarbonat cu dispersie de 36° pentru MC01.
Pentru MC04 livrarea standard este cu lentile de 25°. Sunt disponibile, la comandă, lentile cu dispersia de 40°.
Proiectorul cu unghi reglabil are optica cuprinsă între 10° și 40°. Toate versiunile de micro proiectoare sunt prevăzute cu adaptoare din policarbonat tip "push-click-on", pentru micro șină cu un circuit.
Proiectoarele MC04 și MC05 sunt dimabile prin intermediul potențiometrului rotativ situat pe adaptorul pentru șină, cu valori cuprinse între 5% și 100%.

Aplicații

Iluminatul vitrinelor pentru expunerea bijuteriilor sau a altor obiecte de valoare.
Iluminatul în domeniul casnic.Seria MC04 se poate de asemenea utiliza pentru iluminatul operelor de artă, iluminatul în hoteluri și restaurante și iluminatul domestic.

IT

Micro proiettori orientabili per binari miniaturizzati a un circuito, modello MICROTRACK, equipaggiati con LED di potenza o LED COB.
Sono disponibili con due tensioni di alimentazione 12V (MC01) e 24V (MC04 e MC05).
Tutte le tre versioni di proiettori possono essere montate sul sistema micro-binario MICROTRACK, a condizione che i collegamenti siano effettuati a 12V e 24V a seconda del modello.
Corpi in alluminio pressofuso e anodizzato, verniciati a polveri.
Per MC01 lenti in policarbonato con dispersione di 36°.
Il modello MC04 viene consegnato con lenti da 25 °.
Le lenti da 40° sono disponibili su richiesta.
Il mo
dello MC05 è dotato di ottica variabile (10°-40°)
Tutte le versioni di microproiettori sono dotate di adattatori in policarbonato del tipo "push-click-on", per micro-binario con un circuito.
Proiettori MC04 e MC05 sono dimmerabili tramite il potenziometro rotativo situato sull'adattatore per binario, da 5% a 100%.

Campi di applicazione

Illuminazione di vetrine o vetrinette per gioielli e altri oggetti di valore.
Illuminazione domestica. La serie MC04 può essere utilizzata anche per l'illuminazione di opere d'arte, l'illuminazione di alberghi e ristoranti e l'illuminazione domestica.

IMPORTANT!
The projectors XMICRO at 24V can be dimmed by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
- also using the TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, DALI system, for DALI drivers (with or without integrated DALI source), in TRIDONIC/CASAMBI protocol.
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers and the TRIDONIC/CASAMBI integrated system.
- using any other control system for constant voltage adjustable drivers, 24V DC.
- regardless of the mode of adjustment, the variation of the light intensity is performed simultaneously for all the luminaires connected to the same point of power supply (driver).

Proiectoarelor XMICRO la 24V le poate fi reglat fluxul luminos prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
- utilizând de asemenea regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată), în protocol TRIDONIC/CASAMBI.
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI și sistemul integrat TRIDONIC/CASAMBI.
- utilizând orice alt sistem de reglaj pentru alimentatoare reglabile la tensiune constantă, 24V DC.
- indiferent de modalitatea de reglare, variația intensității luminoase se realizează simultan pentru toate corpurile de iluminat conectate la un punct de alimentare (alimentator) comun.

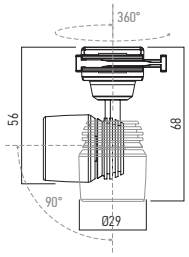
I proiettori XMICRO a 24V possono essere regolati nei seguenti modi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
- anche utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata), in protocollo TRIDONIC/CASAMBI.
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI e il sistema integrato TRIDONIC/CASAMBI.
- utilizzando altri sistema di controllo per alimentatori regolabili a tensione costante, 24V DC.
- indifferente dalla modalità di regolazione, la variazione dell'intensità luminosa viene eseguita in simultanea per tutti gli apparecchi collegati allo stesso punto di alimentazione (alimentatore).

MC01

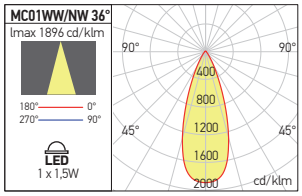


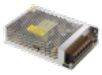
FINISHING AVAILABLE

BK



UGR<13





RECOMMENDED CV DRIVERS
AT12 SERIE

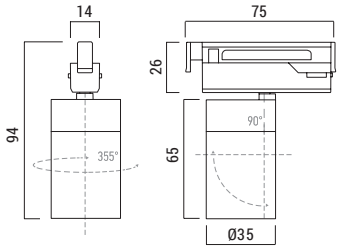
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
MC01WW BK	BK	POWER LED OSRAM	1,5W	12V DC	Excluded	140 lm	96 lm	3000K	36°	80	0,05 kg
MC01NW BK	BK	POWER LED OSRAM	1,5W	12V DC	Excluded	150 lm	104 lm	4000K	36°	80	0,05 kg

MC04



FINISHING AVAILABLE

BK



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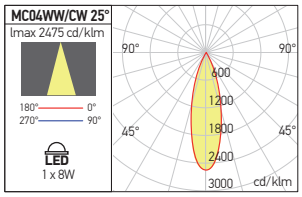
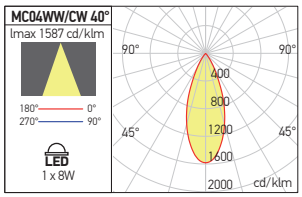




OPTICAL SYSTEM

Code	Optics
● **MC04REF40**	40°

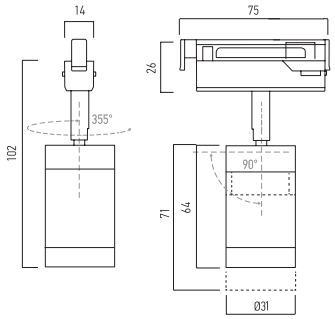
● ORDERED UPON REQUEST

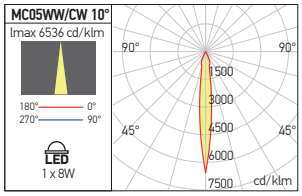
MC05 (ADJUSABLE OPTIC)

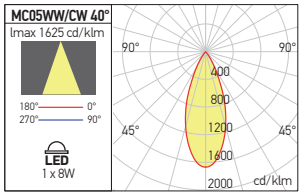


FINISHING AVAILABLE

BK







RECOMMENDED CV DRIVERS


AT24 SERIE


ATN24 SERIE


ATS24 SERIE


ATUS24 SERIE


ATS24.IP44 SERIE


ATD24 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optics	CRI	Weight
MC04WW BK	BK	COB LUMINUS	8W	24V DC	Excluded	660 lm	468 lm	3000K	25°	80	0,12 kg
MC04CW BK	BK	COB LUMINUS	8W	24V DC	Excluded	690 lm	494 lm	5000K	25°	80	0,12 kg
MC05WW BK	BK	COB LUMINUS	8W	24V DC	Excluded	660 lm	208-328 lm	3000K	10°-40°	90	0,14 kg
MC05CW BK	BK	COB LUMINUS	8W	24V DC	Excluded	690 lm	224-352 lm	5000K	10°-40°	90	0,14 kg

microtrack

5 YEARS WARRANTY

EN
One circuit micro track.
Can be cut to any size required (minimum length 5 cm).
The system is equipped with various accessories to obtain the desired spatial configurations.
Track body made of extruded aluminum profile, electrostatically painted.
Inside are two copper conductors (phase and neutral) isolated from the body of track by a PVC profile.
The maximum current for the circuit is 6A.
The system can be supplied at both 12V and 24V.

RO
Micro şine cu un circuit.
Pot fi tăiate la orice dimensiune necesară (lungime minimă 5 cm).
Sistemul este dotat cu diverse accesorii pentru obţinerea configuraţiilor spaţiale dorite.
Corpul micro şinei din profil de aluminiu extrudat vopsit în câmp electrostatic.
La interior sunt două conductoare din cupru (faza şi nulul de lucru) izolate faţă de corpul şinei printr-un profil de PVC.
Curentul maxim admis pe circuit este de 6A.
Sistemul poate fi alimentat atât la 12V cât şi la 24V.

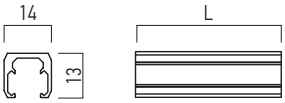
IT
Micro binari a un circuito.
I binari possono essere sezionati (lunghezza minima 5 cm) per ottenere le misure necessarie.
Il sistema è dotato di vari accessori per realizzare le configurazioni spaziali desiderate.
Micro binario in estruso di alluminio, verniciato a polveri.
All'interno ci sono due conduttori in rame (fase e neutro), isolati dal corpo attraverso un profilo in PVC rail.
La corrente massima per un circuito è di 6A.
Il sistema può essere alimentato a 12V o a 24V.

ONE CIRCUIT MICROTRACK



FINISHING AVAILABLE

BK



One circuit MICROTRACK. Can be cut to any size required (minimum length 5 cm).
Micro şină cu un circuit. Poate fi tăiată la orice dimensiune necesară (lungime minimă 5 cm).
Micro binario a un circuito. Il binario può essere sezionato (lunghezza minima 5 cm) per ottenere la misura necessaria.

	Code	Finishing	LxWxH (mm)	Weight
●	**MC01TK03 BK**	BK	300x14x13	0,07 kg
	MC01TK06 BK	BK	600x14x13	0,14 kg
●	**MC01TK09 BK**	BK	900x14x13	0,23 kg
	MC01TK1 BK	BK	1000x14x13	0,25 kg

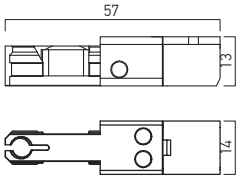
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

POWER SUPPLY



FINISHING AVAILABLE

BK



Power supply for one circuit MICROTRACK.
Element de alimentare pentru micro şină cu un circuit.
Alimentazione per micro binario a un circuito.

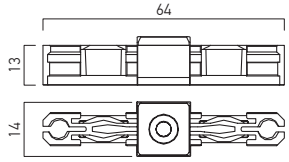
Code	Finishing	LxWxH (mm)	Weight
MC01EPC BK	BK	57x14x13	0,01 kg

LINEAR CONNECTOR



FINISHING AVAILABLE

BK



Linear connector for mechanical and electrical connection of two MICROTRACKs with one circuit.
Conector liniar pentru conexiunea mecanică şi electrică a două micro şine cu un circuit.
Connettore lineare per connessione meccanica ed elettrica dei due micro binari a un circuito.

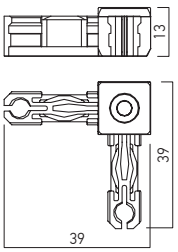
Code	Finishing	LxWxH (mm)	Weight
MC01LC BK	BK	64x14x13	0,01 kg

L CONNECTOR



FINISHING AVAILABLE

BK



L connection element for two MICROTRACKs with one circuit.
Element de conexiune in L pentru două micro şine cu un circuit.
Giunto a L per due micro binari a un circuito.

Code	Finishing	LxWxH (mm)	Weight
MC01CC BK	BK	39x39x13	0,01 kg

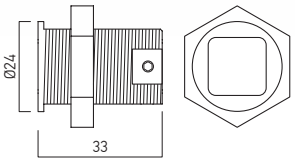


VERTICAL MOUNTING SYSTEM



FINISHING AVAILABLE

BK



Mounting system with threaded nut for vertical installation of a MICROTRACK in the base of a shop window.
Sistem de montaj filetat cu piuliță de fixare, pentru instalarea verticală a unei micro șine în baza unei vitrine.
Sistema di montaggio con dado filettato per installazione verticale da un micro binario in base di una vetrina.

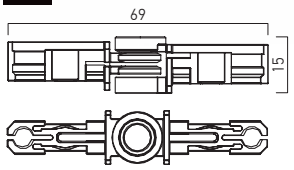
Code	Finishing	ØxH (mm)	Weight
MC01VM BK	BK	24x33	0,01 kg

FLEXIBLE CONNECTION ELEMENT



FINISHING AVAILABLE

BK



Flexible connection element for two MICROTRACKs with one circuit.
Element de conexiune flexibilă pentru două micro șine cu un circuit.
Giunto flessibile per due micro binari a un circuito.

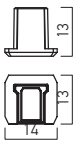
Code	Finishing	LxWxH (mm)	Weight
MC01AC BK	BK	69x15x13	0,01 kg

END CAP



FINISHING AVAILABLE

BK



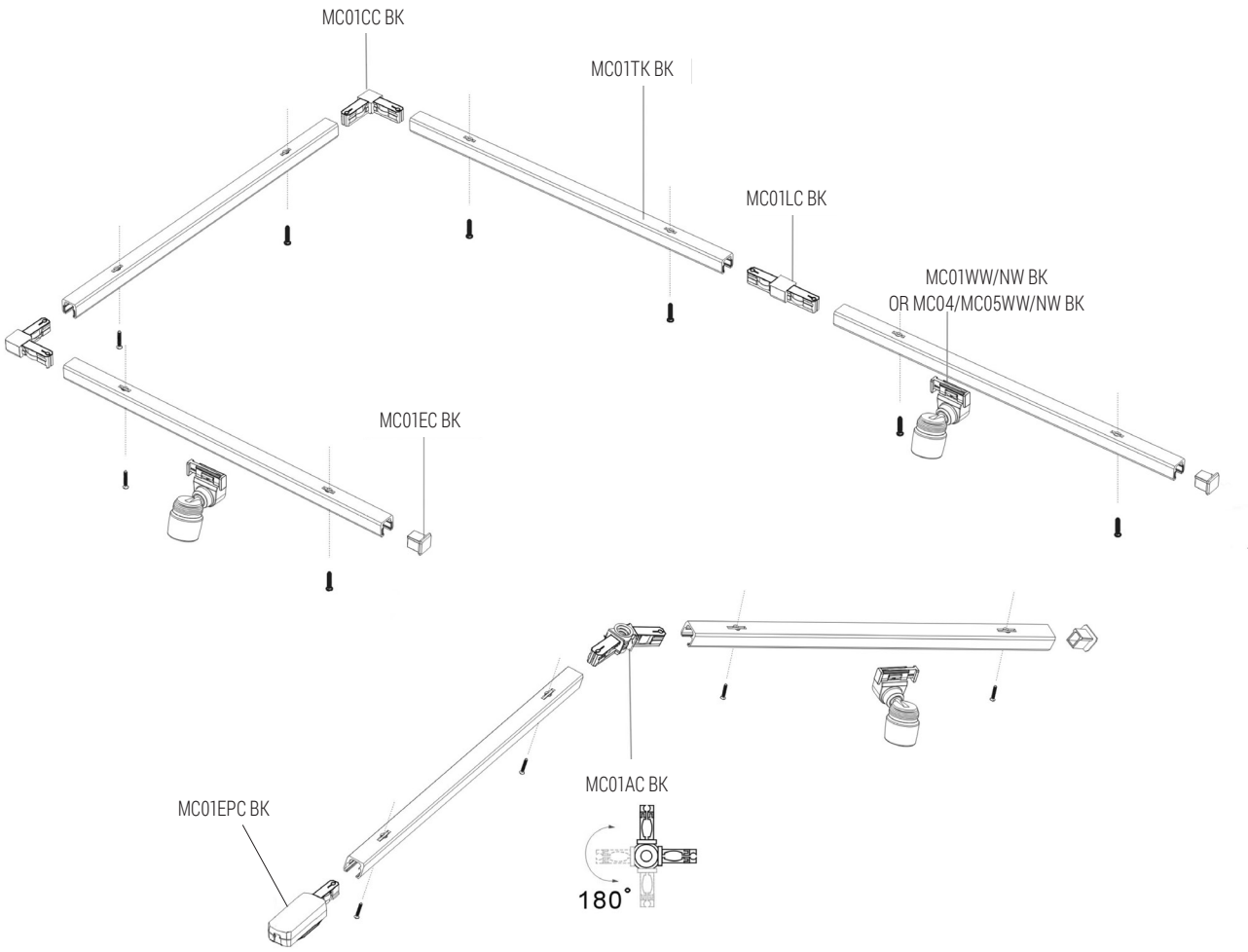
End cap for one circuit MICROTRACK.
Element terminal pentru micro șină cu un circuit.
Testata di chiusura per micro binario a un circuito.

Code	Finishing	LxWxH (mm)	Weight
MC01EC BK	BK	13x14x13	0,01 kg

microtrack



INSTALLATION EXAMPLE / EXEMPLU DE INSTALARE / ESEMPIO DI INSTALLAZIONE



INPUT POWER SUPPLY:
12V DC FOR MC01WW/NW BK
24V DC FOR MC04/MC05WW/NW BK



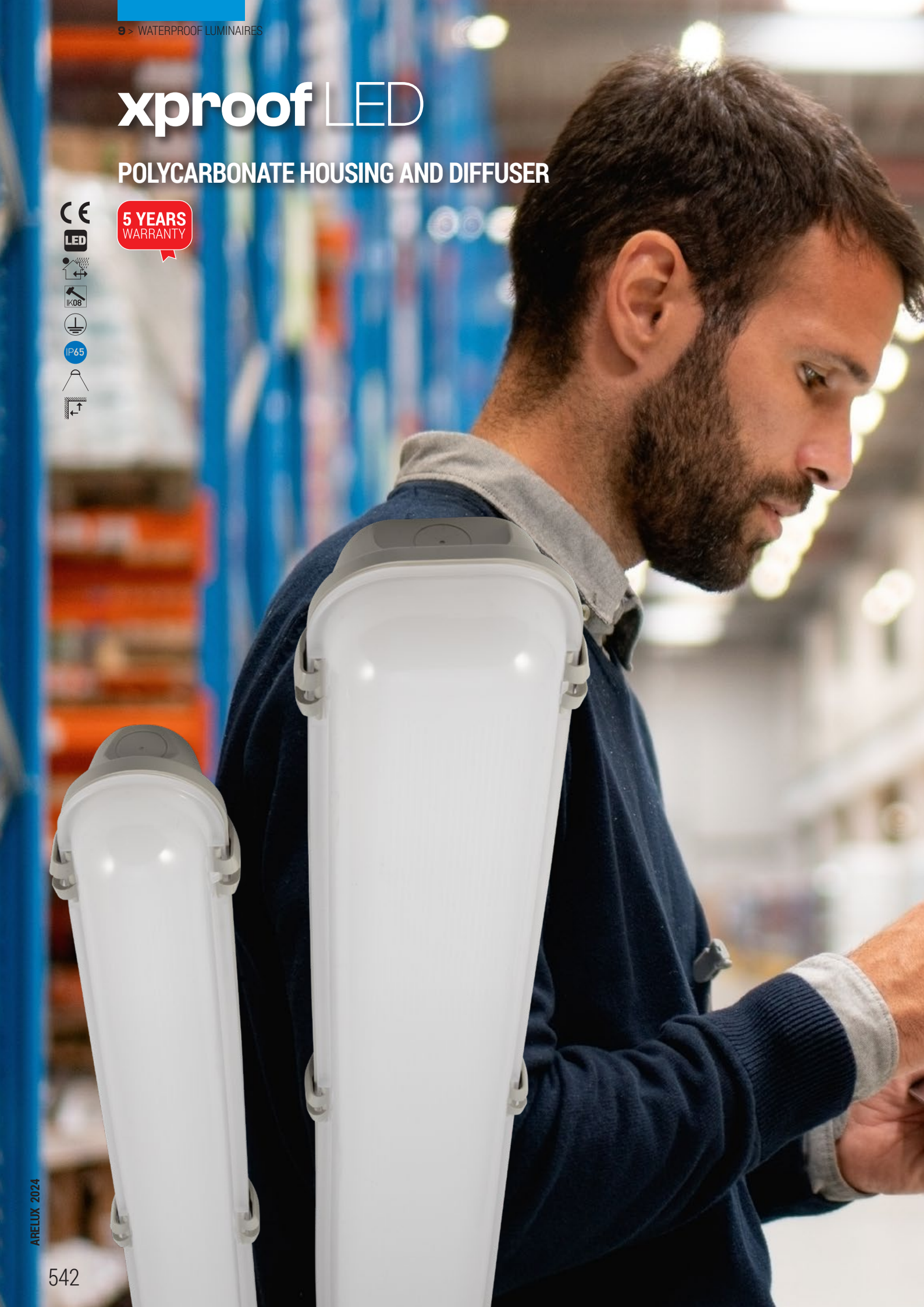
TECHNICAL
LIGHTING
2024

9
WATERPROOF LUMINAIRES

xproof LED

POLYCARBONATE HOUSING AND DIFFUSER

5 YEARS WARRANTY





EN

Series of dustproof and waterproof light fittings, IP65, surface or suspended mounting, equipped with linear SMD LEDs modules.
UV stabilized and self-extinguishing polycarbonate case and polycarbonate diffuser.
Two galvanized steel clamps for surface mounting of the luminaire.
Two fibreglass nylon cable glands, for cable with diameters between 9 and 12mm.
Natural silicon gel gasket.
Reflector of steel sheet, electrostatically painted in white.
Diffuser of opal polycarbonate, with polycarbonate fixing clamps.
It is delivered with one additional fixing clamp as spare part.
Constant current LED driver delivered with the light fitting.
Block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

Installation in dusty and humid environments such as warehouses, laundries, laboratories, industrial spaces and in areas where increased mechanical strength is required (pedestrian passages, parkings, tunnels, garages).

RO

Serie de corpuri de iluminat cu grad ridicat de protecție la praf și umiditate, IP65, cu montaj aparent sau suspendat, echipate cu module liniare cu LED-uri SMD.
Carcasă din policarbonat stabilizat anti-UV, cu auto-stingere și dispersor din policarbonat.
Două bride din oțel zincat pentru fixarea aparentă a corpului de iluminat.
Două presetupe din nylon armat cu fibră de sticlă pentru cabluri cu diametre între 9 si 12mm.
Garnitură din gel de silicon natural.
Reflector din tablă de oțel, vopsit în câmp electrostatic culoare albă.
Dispersor din policarbonat opal cu cleme de fixare din policarbonat.
Se livrează cu o clemă de fixare de rezervă.
Alimentator LED în curent constant, livrat împreună cu corpul de iluminat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicații

Montajul în încăperi cu degajare de praf sau umiditate ridicată, în depozite, spălătorii, laboratoare, spații industriale și în zonele unde este necesară și rezistență mecanică mărită (pasaje pietonale, parcări, tunele, garaje).

IT

Serie di apparecchi di illuminazione stagni, con montaggio da superficie o a sospeso, grado di protezione IP65, equipaggiati da moduli lineari a LED SMD.
Carcassa in policarbonato stabilizzato ai raggi UV, autoestinguente e diffusore in policarbonato.
Due staffe di montaggio in acciaio zincato.
Due passacavi in nylon rinforzati con fibra di vetro per cavi di ingresso con diametri compresi tra 9 e 12mm.
Guarnizione in silicone naturale.
Riflettore in lamiera di acciaio, verniciato a polveri colore bianco.
Diffusore in policarbonato opalino con ganci di chiusura in policarbonato.
Fornito con un gancio di chiusura come pezzo di ricambio.
Alimentatore in corrente costante fornito con l'apparecchio.
Morsettiera 2P+N (10A/250V/2,5mm²).

Campi di applicazione

Installabile in ambienti polverosi o con elevata umidità, magazzini, lavanderie, laboratori, spazi industriali e può essere montata nelle zone dove è necessaria una maggiore resistenza meccanica (passaggi pedonali, parcheggi, gallerie, garages).

DALI
TRIAC

IMPORTANT
On request the luminaires from this family can be equipped with DALI drivers or TRIAC dimmable drivers.

IMPORTANT
La cerere corpurile de iluminat din această familie pot fi echipate cu alimentatoare DALI sau alimentatoare dimabile TRIAC.

IMPORTANTE
Su richiesta gli apparecchi di questa famiglia possono esere equipaggiati con alimentatori DALI o alimentatori dimmerabili TRIAC.

WARNING

The light fittings should be installed in enviroments with temperature that does not exceed 40°C. If the light fittings are installed in exterior, direct exposure to sunlight may compromise the degree of protection of IP65. On request, the luminaires, except PF11 and PF14, can be equipped with an emergency kit, ensuring, when the supply voltage drops, a continuous lighting of 10% from the nominal level, for 1,5 or 3 hours.

ATENTIE

Corpurile de iluminat se instalează în încăperi cu temperatura mediului ambiant de maximum 40°C. În cazul în care acestea sunt instalate în exterior se va evita expunerea directă la razele solare, deoarece această expunere poate afecta gradul de protecție de IP65. La cerere corpurile de iluminat, cu excepția PF11 și PF14, pot fi echipate cu kit de emergență asigurând, la căderea tensiunii de alimentare, un iluminat continuu de 10% din nivelul nominal, timp 1,5 sau 3 ore.

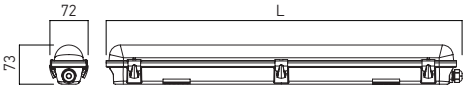
ATTENZIONE

Gli apparecchi possono essere installati in locali con temperature ambiente fino a 40°C. Se sono installati in esterni, evitare l´esposizione diretta alla luce del sole, in quanto ciò potrebbe alterare il grado di protezione IP65. Su richiesta gli apparecchi, tranne PF11 e PF14, possono essere dotati di kit di emergenza, garantendo, quando la tensione di alimentazione viene interrotta, un'illuminazione continua pari al 10% dal livello nominale, per 1,5 o 3 ore.

xproof LED







PF11

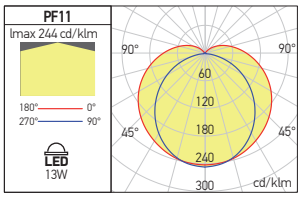


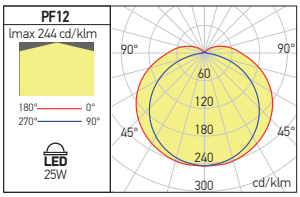
PF12

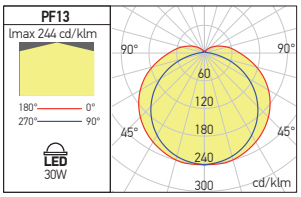


PF13

Code	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	Length	Weight
PF11NW	SMD 2835	13W	220-240V AC	300 mA / 20-54V DC	Included	1690 lm	1431 lm	4000K	≥80	120°	653 mm	0,60 kg
PF11CW	SMD 2835	13W	220-240V AC	300 mA / 20-54V DC	Included	1716 lm	1453 lm	6500K	≥80	120°	653 mm	0,60 kg
PF12NW	SMD 2835	25W	220-240V AC	600 mA / 20-54V DC	Included	3250 lm	2748 lm	4000K	≥80	120°	1262 mm	1,00 kg
PF12CW	SMD 2835	25W	220-240V AC	600 mA / 20-54V DC	Included	3300 lm	2791 lm	6500K	≥80	120°	1262 mm	1,00 kg
PF13NW	SMD 2835	30W	220-240V AC	700 mA / 20-54V DC	Included	3910 lm	3309 lm	4000K	≥80	120°	1562 mm	1,40 kg
PF13CW	SMD 2835	30W	220-240V AC	700 mA / 20-54V DC	Included	3972 lm	3361 lm	6500K	≥80	120°	1562 mm	1,40 kg

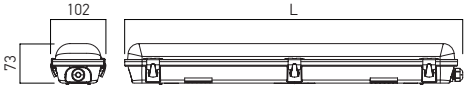












PF14

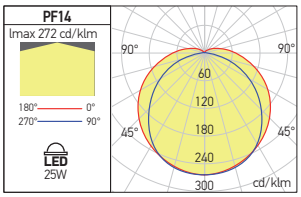


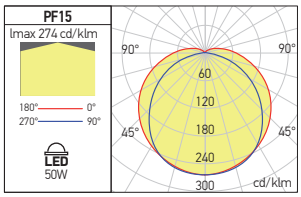
PF15

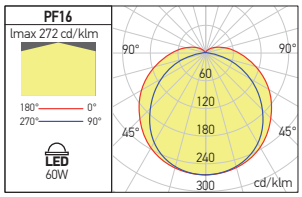


PF16

Code	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optic	Length	Weight
PF14NW	SMD 2835	25W	220-240V AC	600 mA / 20-54V DC	Included	3250 lm	2751 lm	4000K	≥80	120°	653 mm	0,83 kg
PF14CW	SMD 2835	25W	220-240V AC	600 mA / 20-54V DC	Included	3300 lm	2793 lm	6500K	≥80	120°	653 mm	0,83 kg
PF15NW	SMD 2835	50W	220-240V AC	1050 mA / 20-54V DC	Included	6500 lm	5506 lm	4000K	≥80	120°	1262 mm	1,46 kg
PF15CW	SMD 2835	50W	220-240V AC	1050 mA / 20-54V DC	Included	6600 lm	5589 lm	6500K	≥80	120°	1262 mm	1,46 kg
PF16NW	SMD 2835	60W	220-240V AC	1050 mA / 20-54V DC	Included	7800 lm	6603 lm	4000K	≥80	120°	1562 mm	1,78 kg
PF16CW	SMD 2835	60W	220-240V AC	1050 mA / 20-54V DC	Included	7920 lm	6701 lm	6500K	≥80	120°	1562 mm	1,78 kg







xplanner

3 YEARS WARRANTY

EN

Dustproof and waterproof wall/ceiling light fittings, IP54, equipped with SMD LEDs, with the possibility to adjust, through a switch located on the back of the luminaire, the color temperature, 3000/4000/6500K.
Versions with motion and day light sensors (parameters adjustable by a infrared remote control) or emergency kits are available.
Housing of UV stabilized, self-extinguishing polycarbonate, in white.
Fastening clamp of steel sheet, electrostatically painted in white.
System of coupling between the mounting clamp and the housing with resilient elastic clips.
Diffuser of opal polycarbonate.
Constant current LED driver included.
Block of terminals 2P (10A/250V/2,5 mm²) self locking, installed on the mounting plate.
Switch with three positions for choosing the color temperature between 3000, 4000 or 6500K.

Range of applications

General lighting in any type of spaces, including dusty or humid environments.
Lighting of access areas and traffic areas, corridors and stairs.

RO

Aplice/plafoniere cu grad ridicat de protecţie la praf şi umiditate, IP54, echipate cu LED-uri SMD, cu posibilitatea de a alege, prin intermediul unui comutator situat la partea dorsală a plafonierei, temperatura de culoare, 3000/4000/6500K.
Sunt disponibile versiuni echipate cu senzor de prezenţă şi crepuscular (cu parametri reglabili printr-o telecomandă în infraroşu) sau cu kit de emergenţă.
Carcasă din policarbonat stabilizat anti-UV, cu auto-stingere, de culoare albă.
Bridă de fixare din tablă de oţel vopsită electrostatic, culoare albă.
Sistem de cuplare între brida de fixare şi carcasă cu clipsuri elestice cu revenire.
Dispersor din policarbonat opal.
Alimentator în curent constant inclus.
Clemă de conexiuni 2P (10A/250V/2,5 mm²) cu autoblocare, instalată pe placa de montaj.
Comutator cu trei poziţii pentru alegerea temperaturii de culoare între 3000, 4000 sau 6500K.

Aplicaţii

Iluminatul general în orice tipuri de spaţii, inclusiv în încăperi cu degajare de praf sau umiditate ridicată.
Iluminatul zonelor de acces şi a zonelor de circulaţie, coridoare şi scări.

IT

Applique/plafoniere stagne, grado di protezione IP54, montaggio a parete o a soffitto, equipaggiate con LED SMD, con la possibilità di scegliere tramite un interruttore situato sul retro dell'apparecchio la temperatura del colore desiderata, 3000, 4000 o 6500K.
Sono disponibili versioni equipaggiate con sensore di movimento e crepuscolare (con parametri regolabili tramite un telecomando a infrarossi) o con kit di emergenza.
Carcassa in policarbonato bianco, stabilizzato ai raggi UV, autoestinguente.
Elemento di montaggio in lamiera di acciaio, verniciato a polveri bianco.
Sistema di aggancio tra l'elemento di montaggio e il corpo, dotato di clip elastiche.
Diffusore in policarbonato opalino.
Alimentatore in corrente costante incluso.
Morsettiera 2P (10A/250V/2,5 mm²) autobloccante, installata sul retro dell'apparecchio.
Commutatore a tre posizioni per la scelta della temperatura del colore tra 3000, 4000 o 6500K.

Campi di applicazione

Illuminazione generale, installabile anche in ambienti polverosi o con elevata umidità.
Illuminazione di aree di accesso, zone di traffico, corridoi e scale.



IMPORTANT
The light fittings should be installed in enviroments with temperature that does not exceed 55°C.
If the light fittings are installed in exterior, direct exposure to sunlight may compromises the degree protection IP54.

IMPORTANT
Corpurile de iluminat se instalează în încăperi cu temperatura mediului ambiant de maximum 55°C.
În cazul în care acestea sunt instalate în exterior se va evita expunerea directă la razele solare, deoarece această expunere poate afecta gradul de protecţie de IP54.

IMPORTANTE
Gli apparecchi possono essere installati in locali con temperature ambiente fino ad un massimo di 55°C.
Se sono installati in esterni, evitare l'esposizione diretta alla luce del sole, in quanto ciò potrebbe alterare il grado di protezione IP54.

REMOTE CONTROL (FOR MOTION AND DAY LIGHT SENSOR MODEL)



Code

PLN01234RC

Infrared remote control for adjusting the movement and day light sensor parameters on the light fittings equipped with it.
Parameters with which the luminaires are initially delivered are: 100% for the detection area, 50 lx for the daylight level and 1 min. the holding time.
The detection area can be reduced to 50%, the other daylight levels are 2 lx, 10 lx or disable, and the holding time can be 5s, 5 min or 10 min.
The working distance for the remote control is 6-10m.

Telecomandă în infraroşu pentru reglarea parametrilor senzorului de prezenţă şi crepuscular la corpurile echipate cu acesta.
Parametri cu care corpurile de iluminat sunt livrate iniţial sunt: 100% pentru aria de detecţie, 50 lx pentru nivelul crepuscular şi 1 min timpul de menţinere.
Aria de detecţie poate fi redusă la 50%, celelalte nivele crepusculare sunt de 2 lx, 10 lx sau se poate renunţa la acesta (disable), iar timpul de menţinere mai poate fi 5s, 5 min sau 10 min.
Distanţa de lucru a telecomenzii este de 6-10m.

Telecomando a infrarossi per la regolazione dei parametri del sensore di presenza e crepuscolare sui corpi dotati di esso.
I parametri con cui vengono inizialmente consegnati gli apparecchi di illuminazione sono: 100% per l'area di rilevamento, 50 lx per il livello crepuscolare e 1 min il tempo di attesa.
L'area di rilevamento può essere ridotta al 50%, gli altri livelli di crepuscolo sono 2 lx, 10 lx o disabilitati (disable) e il tempo di attesa può essere di 5s, 5 min o 10 min.
La distanza di lavoro del telecomando è di 6-10 m.

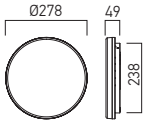


xplanner

PLN01CCT

FINISHING AVAILABLE

WH

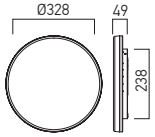


PLN02CCT

FINISHING AVAILABLE

WH





PLN01/02

Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN01CCT	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	CCT 3000K/4000K/6500K	80	120°	-	0,68 kg
PLN02CCT	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	CCT 3000K/4000K/6500K	80	120°	-	0,87 kg

PLN01/02 + MOTION AND DAY LIGHT SENSOR

DAY LIGHT SENSOR | TIME ADJUSTMENT | DETECTION AREA SENSOR 16m/120°

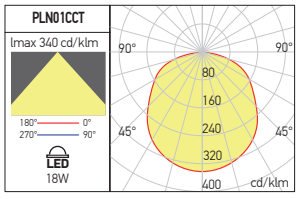
Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN01CCT SZ	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	CCT 3000K/4000K/6500K	80	120°	included *	0,68 kg
PLN02CCT SZ	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	CCT 3000K/4000K/6500K	80	120°	included *	0,87 kg

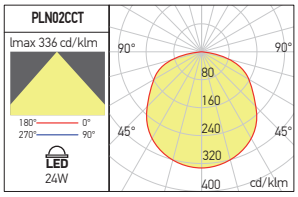
Equipped with motion and day light sensor.
Echipat cu senzor de prezenţă şi crepuscular.
Equipaggiato con sensore di presenza e crepuscolare.

PLN01/02 + EMERGENCY KIT

Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN01CCT EM	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1543/1618/1693 lm	CCT 3000K/4000K/6500K	80	120°	-	0,68 kg
PLN02CCT EM	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2062/2161/2261 lm	CCT 3000K/4000K/6500K	80	120°	-	0,87 kg

Equipped with emergency kit with 1,5h autonomy and 1W power in the emergency mode.
Echipat cu kit de iluminat de siguranţă cu autonomie de 1,5h şi putere de 1W în regim de emergenţă.
Equipaggiato con kit di emergenza, autonomia di 1,5h e potenza nell'emergenza di 1W.





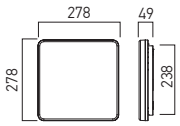


PLN03CCT

FINISHING AVAILABLE

WH





PLN04CCT

FINISHING AVAILABLE

WH



PLN03/04

Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN03CCT	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	CCT 3000K/4000K/6500K	80	120°	-	0,75 kg
PLN04CCT	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	CCT 3000K/4000K/6500K	80	120°	-	1,09 kg

PLN03/04 + MOTION AND DAY LIGHT SENSOR

DAY LIGHT SENSOR | TIME ADJUSTMENT | DETECTION AREA SENSOR 16m/120°

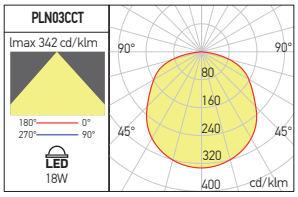
Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN03CCT SZ	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	CCT 3000K/4000K/6500K	80	120°	included *	0,75 kg
PLN04CCT SZ	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	CCT 3000K/4000K/6500K	80	120°	included *	1,09 kg

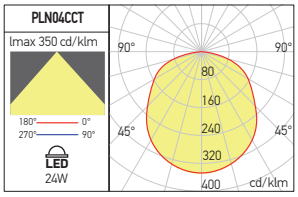
Equipped with motion and day light sensor.
Echipat cu senzor de prezenţă şi crepuscular.
Equipaggiato con sensore di presenza e crepuscolare.

PLN03/04 + EMERGENCY KIT

Code	Finishing	LED type	Power	Input voltage	Output current /voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
PLN03CCT EM	WH	SMD 2835 SAN'AN	18W	175-240V AC	120 mA / 140V DC	Included	3660/3840/4020 lm	1556/1631/1706 lm	CCT 3000K/4000K/6500K	80	120°	-	0,75 kg
PLN04CCT EM	WH	SMD 2835 SAN'AN	24W	175-240V AC	165 mA / 140V DC	Included	4560/4780/5000 lm	2078/2176/2277 lm	CCT 3000K/4000K/6500K	80	120°	-	1,09 kg

Equipped with emergency kit with 1,5h autonomy and 1W power in the emergency mode.
Echipat cu kit de iluminat de siguranţă cu autonomie de 1,5h şi putere de 1W în regim de emergenţă.
Equipaggiato con kit di emergenza, autonomia di 1,5h e potenza nell'emergenza di 1W.







xvario

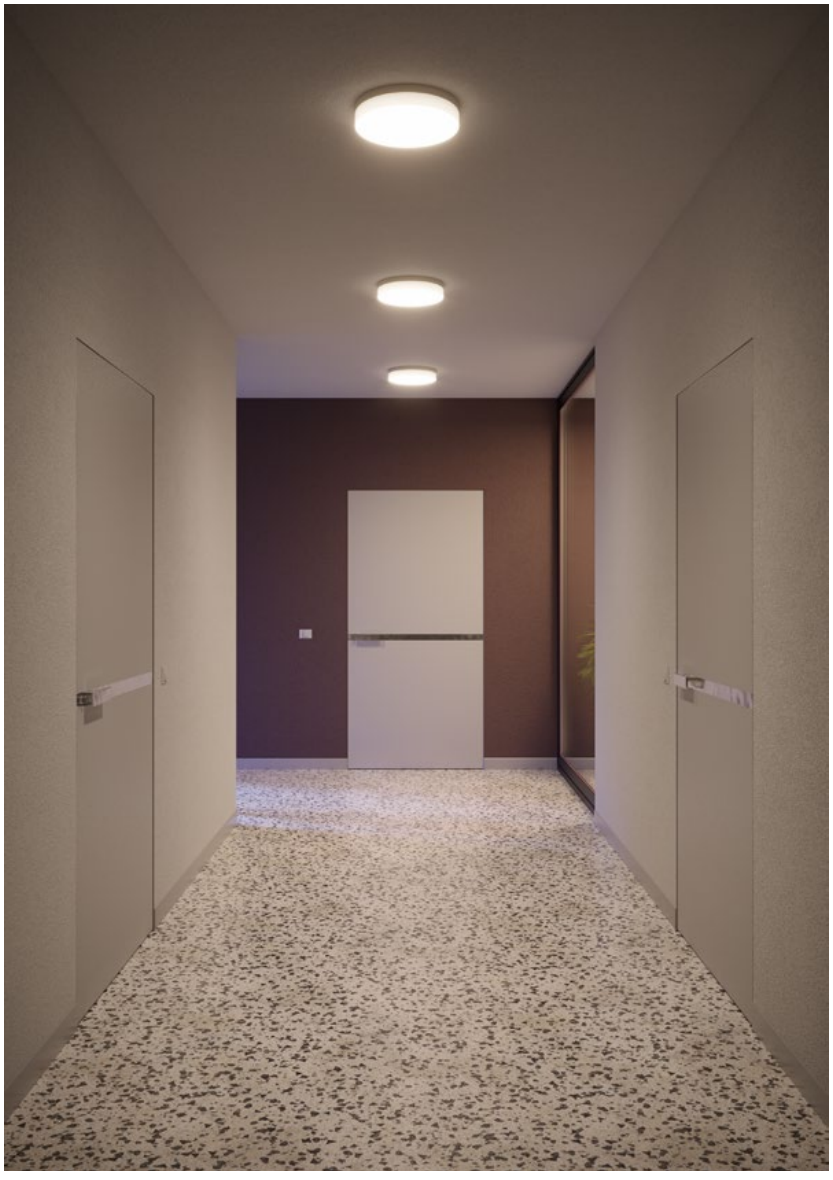
3 YEARS WARRANTY











EN

Light fittings for ceiling or wall mounting, IP44, round shape, equipped with SMD LEDs, with variable color temperature between 3000K, 4000K and 6000K.
Backlit technology of LEDs arrangement.
Housing of aluminum board, electrostatically painted in white.
Diffuser of opal PMMA.
Constant current LED driver included.
Block of terminals 2P+N (10A/250V/2,5 mm²) self-locking.
The three-position switch for choosing a color temperature between 3000K, 4000K or 6000K.

Range of applications

General lighting in offices, reception areas, conference rooms, schools, hospitals and commercial spaces.

RO

Corpuri de iluminat cu montaj pe plafon sau perete, IP44, formă rotundă, echipate cu LED-uri SMD, cu posibilitatea de schimbare a temperaturii de culoare 3000K, 4000K și 6000K.
Tehnologie de dispunere a LED-urilor tip iluminat din spate.
Corpul din tablă de aluminiu, vopsit în câmp electrostatic, culoare albă.
Dispersor din PMMA opal.
Alimentator LED în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²) cu auto blocare.
Buton cu trei poziții pentru alegerea temperaturii de culoare între 3000K, 4000K sau 6000K.

Aplicații

Iluminatul general în birouri, zone de recepție, săli de conferințe, școli, spitale și spații comerciale.

IT

Apparecchi per montaggio a soffitto o a parete, IP44, forma tonda, equipaggiati di LED SMD, con la possibilità di cambiare la temperatura del colore tra 3000K, 4000K e 6000K.
Tecnologia di disposizione dei LED tipo retroilluminazione.
Corpo in lamiera di alluminio, verniciato a polveri colore bianco.
Diffusore in PMMA opalino.
Alimentatore LED in corrente costante, incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²) autobloccante.
Interruttore a tre posizioni per la scelta di una temperatura del colore tra 3000K, 4000K e 6000K.

Campi di applicazione

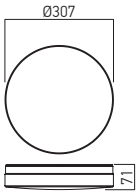
Illuminazione generale di uffici, aree ricettive, sale per conferenze, scuole, ospedali e negozi.

VR01

FINISHING AVAILABLE

WH





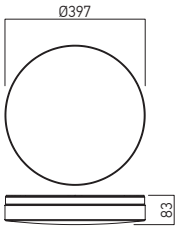
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
VR01CCT	WH	SMD 2835 RUNLITE	20W	220-240V AC	150 mA / 99-120V DC	Included	2400/2700/2685 lm	1809/2050/1886 lm	CCT 3000K/4000K/6000K	80	135°	0,63 kg

VR02

FINISHING AVAILABLE

WH





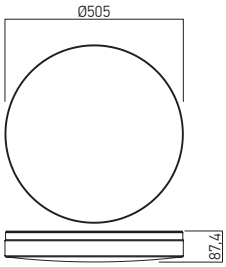
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
VR02CCT	WH	SMD 2835 RUNLITE	30W	220-240V AC	240 mA / 109-125V DC	Included	2912/3354/3328 lm	2573/3007/2793 lm	CCT 3000K/4000K/6000K	80	135°	1,04 kg

VR03

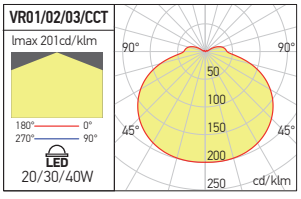
FINISHING AVAILABLE

WH





Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
VR03CCT	WH	SMD 2835 RUNLITE	40W	220-240V AC	250 mA / 168-192V DC	Included	4600/5120/5080 lm	4079/4605/4371 lm	CCT 3000K/4000K/6000K	80	135°	1,55 kg



xedge

5 YEARS WARRANTY



EN

Series of dustproof and waterproof wall/ceiling light fittings, IP66, equipped with SMD LEDs modules.
Available also in versions equipped with motion and crepuscular sensors and in versions with emergency kits.
Housing of UV stabilized, self-extinguishing polycarbonate, in white.
Galvanized steel clamps for fixing.
Rubber cable gland.
Natural silicon gel gasket.
Vandal resistant diffuser in opal polycarbonate, fixed on the housing by a hinge and screws.
Polycarbonate ring to cover the screws, fixed to the housing by clipping.
SMD LEDs module installed on a folding support, fixed by two rotative clips.
Constant current LED driver included.
Self locking block of terminals 2P+N (10A/250V/2,5mm²).

Range of applications

General lighting in any type of spaces, including dusty or humid environments.

RO

Serie de aplice/plafoniere cu grad ridicat de protecţie la praf şi umiditate, IP66, echipate cu module cu LED-uri SMD.
Sunt disponibile şi variante echipate cu senzori de prezenţă şi crepusculari, precum şi variante echipate cu kit-uri de emergenţă.
Carcasă din policarbonat stabilizat anti-UV, cu auto-stingere, de culoare albă.
Bride de fixare din oţel zincat.
Presetupă din cauciuc.
Garnitură din gel de silicon natural.
Dispersor antivandal din policarbonat opal, fixat de carcasă printr-o balama şi şuruburi.
Inel din policarbonat pentru mascarea şuruburilor, cu fixarea de carcasă prin clipsare.
Modul cu LED-uri SMD montat pe un suport rabatabil, fixat cu două cleme rotative.
Alimentator în curent constant inclus.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²) cu autoblocare.

Aplicaţii

Iluminatul general în orice tipuri de spaţii, inclusiv în încăperi cu degajare de praf sau umiditate ridicată.

IT

Serie di apparecchi d'illuminazione stagni con grado di protezione IP66, montaggio a parete o a soffitto, equipaggiati da moduli a LED SMD.
Sono disponibili anche versioni dotate di sensori di presenza e di crepuscolo e versioni equipaggiate con kit di emergenza.
Carcassa in policarbonato bianco, stabilizzato ai raggi UV, autoestinguente.
Staffe di montaggio in acciaio zincato.
Pressacavo in gomma.
Guarnizione in silicone naturale.
Diffusore antivandalo in policarbonato opalino, fissato al corpo per mezzo di una cerniera e viti.
Anello in policarbonato per mascheramento delle viti, fissato al corpo tramite clip.
Modulo con LED SMD montato su supporto incernierato e fissato da due morsetti rotanti.
Alimentatore in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5mm²) autobloccante.

Campi di applicazione

Illuminazione generale, in tutti i tipi di spazi, installabili anche in ambienti polverosi o con elevata umidità.

IMPORTANT
The light fittings should be installed in enviroments with temperature that does not exceed 45°C.
If the light fittings are installed in the exterior, direct exposure to sunlight may compromises the degree of protection of IP66.

MPORTANT
Corpurile de iluminat se instalează în încăperi cu temperatura ambientală de maximum 45°C.
În cazul în care acestea sunt instalate în exterior se va evita expunerea directă la razele solare, deoarece acestea pot afecta gradul de protecţie de IP66.

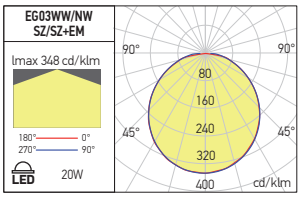
IMPORTANTE
Gli apparecchi possono essere installati in locali con temperature ambiente fino a 45°C.
Se sono installati in esterni, evitare l'esposizione diretta alla luce del sole, in quanto ciò potrebbe alterare il grado di protezione IP66.



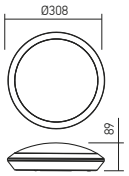
xedge

FINISHING AVAILABLE

WH









EG03/EG03 SZ

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
EG03WW	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	-	0,85 kg
EG03NW	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	-	0,85 kg
EG03WW SZ	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	included *	0,90 kg
EG03NW SZ	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	included *	0,90 kg

* Equipped with motion and daylight sensors with the possibility to adjust the maximum detection area (DxH, 12x6m) in 10/25/50/75/100%, the daylight level at 2/10/25/50 lx (or disabled) and with a large range of hold time from 5s to 30min.
** Echipat cu senzor de prezență și crepuscular, cu posibilitatea de reglare a ariei de detecție maxime (DxH, 12x6m) in plaja 10/25/50/75/100%, a nivelului crepuscular de 2/10/25/50 lx (sau dezactivat) și a intervalului de menținere între 5s și 30min.*
* Equipaggiato con sensore di presenza e crepuscolo, con la possibilità di selezione della dimensione dell'area di rilevamento massima (DxH, 12x6m) da 10/25/50/75/100%, livello crepuscolo con soglie di regolazione 2/10/25/50 lx (o disabilitato) e ampia gamma di selezione del tempo di accensione da 5s fino a 30 min.

EG03 SZ+EM EMERGENCY KIT

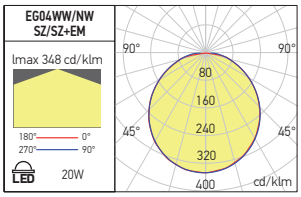
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
EG03WW SZ+EM	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	included *	1,20 kg
EG03NW SZ+EM	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	included *	1,20 kg

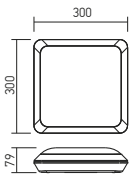
* Equipped with motion and daylight sensors with the possibility to adjust the maximum detection area (DxH, 12x6m) in 10/25/50/75/100%, the daylight level at 2/10/25/50 lx (or disabled) and with a large range of hold time from 5s to 30min.
Equipped with emergency kit with 3h autonomy and 3W power in the emergency mode.
** Echipat cu senzor de prezență și crepuscular, cu posibilitatea de reglare a ariei de detecție maxime (DxH, 12x6m) in plaja 10/25/50/75/100%, a nivelului crepuscular de 2/10/25/50 lx (sau dezactivat) și a intervalului de menținere între 5s și 30min.*
Echipat cu kit de iluminat de siguranță cu autonomie de 3h și putere de 3W în regim de emergență.
* Equipaggiato con sensore di presenza e crepuscolo, con la possibilità di selezione della dimensione dell'area di rilevamento massima (DxH, 12x6m) da 10/25/50/75/100%, livello crepuscolo con soglie di regolazione 2/10/25/50 lx (o disabilitato) e ampia gamma di selezione del tempo di accensione da 5s fino a 30 min.
Equipaggiato con kit di emergenza, autonomia di 3h e potenza nell'emergenza di 3W.

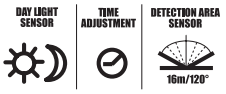
FINISHING AVAILABLE

WH









EG04/EG04 SZ

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
EG04WW	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	-	1,02 kg
EG04NW	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	-	1,02 kg
EG04WW SZ	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	included *	1,07 kg
EG04NW SZ	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	included *	1,07 kg

* Equipped with motion and daylight sensors with the possibility to adjust the maximum detection area (DxH, 12x6m) in 10/25/50/75/100%, the daylight level at 2/10/25/50 lx (or disabled) and with a large range of hold time from 5s to 30min.
** Echipat cu senzor de prezenţă şi crepuscular, cu posibilitatea de reglare a ariei de detecţie maxime (DxH, 12x6m) in plaja 10/25/50/75/100%, a nivelului crepuscular de 2/10/25/50 lx (sau dezactivat) şi a intervalului de menţinere între 5s şi 30min.*
* Equipaggiato con sensore di presenza e crepuscolo, con la possibilità di selezione della dimensione dell'area di rilevamento massima (DxH, 12x6m) da 10/25/50/75/100%, livello crepuscolo con soglie di regolazione 2/10/25/50 lx (o disabilitato) e ampia gamma di selezione del tempo di accensione da 5s fino a 30 min.

EG04 SZ+EM EMERGENCY KIT

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Day light/Detection sensor Time adjustment	Weight
EG04WW SZ+EM	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2380 lm	1596 lm	3000K	80	110°	included *	1,37 kg
EG04NW SZ+EM	WH	SMD 2835 SAN'AN	20W	220-240V AC	Included	2565 lm	1691 lm	4000K	80	110°	included *	1,37 kg

* Equipped with motion and daylight sensors with the possibility to adjust the maximum detection area (DxH, 12x6m) in 10/25/50/75/100%, the daylight level at 2/10/25/50 lx (or disabled) and with a large range of hold time from 5s to 30min.
Equipped with emergency kit with 3h autonomy and 3W power in the emergency mode.
** Echipat cu senzor de prezenţă şi crepuscular, cu posibilitatea de reglare a ariei de detecţie maxime (DxH, 12x6m) in plaja 10/25/50/75/100%, a nivelului crepuscular de 2/10/25/50 lx (sau dezactivat) şi a intervalului de menţinere între 5s şi 30min.*
Echipat cu kit de iluminat de siguranţă cu autonomie de 3h şi putere de 3W în regim de emergenţă.
* Equipaggiato con sensore di presenza e crepuscolo, con la possibilità di selezione della dimensione dell'area di rilevamento massima (DxH, 12x6m) da 10/25/50/75/100%, livello crepuscolo con soglie di regolazione 2/10/25/50 lx (o disabilitato) e ampia gamma di selezione del tempo di accensione da 5s fino a 30 min.
Equipaggiato con kit di emergenza, autonomia di 3h e potenza nell'emergenza di 3W.

TECHNICAL
LIGHTING
2024

10
INDUSTRIAL SUSPENSIONS

xfactory

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

Series of surface or suspended mounting light fittings equipped with SMD LEDs.
Housing (heat sink) of die-cast aluminum alloy electrostatically painted, black color.
Suspension ring of die-cast steel.
Mounting on the ceiling or on the wall is made with an aluminum sheet bracket, with fixing system on the luminaire.
This accessory has to be orderd separately.
Delivered with clear polycarbonate lenses for the 120° version.
Lenses of polycarbonate for the 60° and 90° versions have to be ordered separately.
Waterproof constant current LED driver, equipped with short circuit, over temperature and open circuit protections.
Versions equipped with DALI power supplies are available, as well as emergency kits that can provide 10% of the nominal lighting for a period of 3 hours.
The kits have to be ordered separately.
Available also versions with motion sensor, microwave sensing technology, with corridor function and daylight adaptive function, with constant current driver, waterproof protected, dimmable 0-10V and 12V DC separate voltage for sensor.
Optics with 120° angle of dispersion.
Remote control for adjusting the movement sensor parameters according to his data.
The DALI light fittings from XFACTORY family can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol:
- by means of TRIDONIC basicDIM Wireless Passive Module G2 wireless controller, for DALI drivers (with or without integrated DALI source).
- with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, for DALI drivers.

Range of applications

General lighting in production areas or warehouses, supermarkets, large exhibition halls or high ceiling spaces.

RO

Serie de corpuri de iluminat aparente sau suspendate echipate cu LED-uri SMD.
Carcasă (radiator) din aliaj de aluminiu turnat, vopsită în câmp electrostatic cupoare neagră.
Inel de suspendare din oţel turnat cu filet de fixare.
Fixarea aparentă pe tavan, sau pe perete, se realizează prin intermediul accesoriului tip bridă, profilat din tablă de aluminiu cu sistem de instalare pe corpul de iluminat.
Acest accesoriu se comandă separat.
Livrate cu lentile din policarbonat cu unghi de 120°.
Lentilele din policarbonat pentru versiunile de 60° şi 90° se comandă separat.
Alimentator LED-uri în curent constat, protejat la praf şi umiditate, echipat cu protecţii la scurtcircuit, supratemperatură şi la întreruperea circuitului de alimentare a sarcinii.
Sunt disponibile versiuni echipate cu alimentatoare DALI, precum şi kit-uri de emergenţă care pot asigura 10% din iluminatul nominal pentru o perioadă de 3 ore.
Kit-urile se comanda separat.
Sunt de asemenea disponibile corpuri de iluminat echipate cu senzor de prezenţă, tehnologie de sesizare cu microunde, cu funcţie coridor şi funcţie adaptivă la lumina zilei, alimentatoare în curent constat, protejate la praf şi umiditate, dimabile 0-10V şi tensiune separată 12V DC pentru senzor.
Optica disponibilă este cu lentile din policarbonat de 120°.
Telecomandă în infraroşu pentru reglajul parametrilor senzorului.
Corpurile de iluminat DALI din familia XFACTORY pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI:
- utilizând regulatorul wireless basicDIM Wireless Passive Module G2, TRIDONIC, în sistem DALI, pentru alimentatoare DALI (cu sau fără sursă DALI integrată).
- cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată, pentru alimentatoare DALI.

Aplicaţii

Iluminatul general în hale de producţie sau spaţii de depozitare, supermarketuri şi spaţii expoziţionale înalte şi de mari dimensiuni.

IT

Serie di apparecchi per montaggio a soffitto o a sospensione, equipaggiati con LED SMD.
Corpo (radiatore) in pressofusione di alluminio, verniciato a polveri.
Gancio per sospensione in pressofusione di acciaio con filo per fissaggio.
Fisaggio a soffitto o a parete tramite staffa (accessorio) in lamiera di alluminio, con sistema di installazione sull'apparecchio.
Questo accessorio deve essere ordinato separatamente.
Forniti con lenti in policarbonato con angolo da 120°.
Lenti in policarbonato per le versioni da 60° e 90° da ordinare separatamente.
Alimentatore a corrente costante protetto contro l'ingresso di polvere e umidità, dotato di protezione per cortocircuito, surriscaldamento e nel caso d'interruzione del circuito di carico.
Sono disponibili versioni dotati di alimentatori DALI e kit di emergenza in grado di fornire il 10% dell'illuminazione nominale per 3 ore.
I kit di emergenza sono da ordinare separatamente.
Ancora disponibili apparecchi con alimentatori a corrente costante protetti contro l'ingresso di polvere e umidità, dimmerabili 0-10V e tensione separata da 12V DC per alimentare il sensore.
Gli apparecchi sono disponibili con ottiche 120°.
Telecomando a infrarossi per la regolazione dei parametri del sensore.
Gli apparecchi illuminanti DALI della famiglia XFACTORY possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI:
- utilizzando il controller wireless TRIDONIC basicDIM Wireless Passive Module G2, sistema DALI, per alimentatori DALI (con o senza sorgente DALI integrata).
- con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, per alimentatori DALI.

Campi di applicazione

Illuminazione generale in spazi produttivi e aree di stoccaggio, supermercati e spazi espositivi di grandi dimensioni.



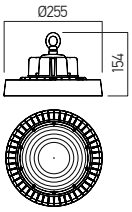
xfactory

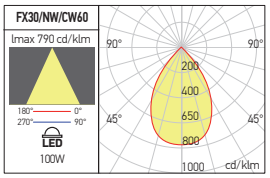
FX30

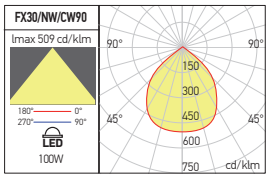
FINISHING AVAILABLE

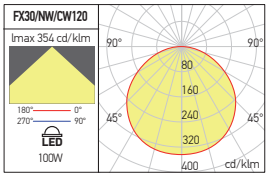
MBK











	Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FX30NW120	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16000 lm	14464 lm	4000K	80	120°	1,56 kg
●	**FX30CW120**	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16160 lm	14609 lm	6000K	80	120°	1,56 kg
	FX30NW60	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16000 lm	14817 lm	4000K	80	60°	1,56 kg
●	**FX30CW60**	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16160 lm	14964 lm	6000K	80	60°	1,56 kg
	FX30NW90	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16000 lm	14751 lm	4000K	80	90°	1,56 kg
●	**FX30CW90**	MBK	SMD 2835	100W	120-277V AC	470 mA / 200V DC	Included	16160 lm	14899 lm	6000K	80	90°	1,56 kg
	DALI VERSION												
●	**FX30NW120DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16000 lm	14464 lm	4000K	80	120°	1,52 kg
●	**FX30CW120DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16160 lm	14609 lm	6000K	80	120°	1,52 kg
●	**FX30NW60DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16000 lm	14817 lm	4000K	80	60°	1,52 kg
●	**FX30CW60DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16160 lm	14964 lm	6000K	80	60°	1,52 kg
●	**FX30NW90DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16000 lm	14751 lm	4000K	80	90°	1,52 kg
●	**FX30CW90DALI**	MBK	SMD 2835	100W	120-277V AC	250-500 mA / 180-260V DC	Included	16160 lm	14899 lm	6000K	80	90°	1,56 kg
	SENSOR VERSION												
	FX30NW120Z	MBK	SMD 2835	100W	120-277V AC	300-550 mA / 180-260V DC	Included	16000 lm	14464 lm	4000K	80	120°	1,56 kg
●	**FX30CW120Z**	MBK	SMD 2835	100W	120-277V AC	300-550 mA / 180-260V DC	Included	16160 lm	14609 lm	6000K	80	120°	1,56 kg

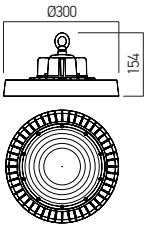
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

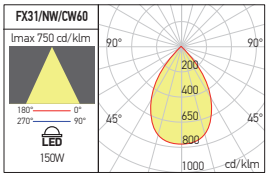
FX31

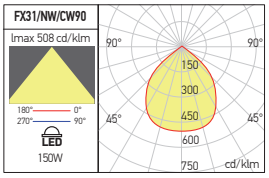
FINISHING AVAILABLE

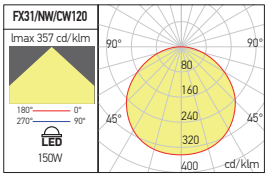
MBK











	Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FX31NW120	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24000 lm	22189 lm	4000K	80	120°	1,79 kg
●	**FX31CW120**	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24220 lm	22411 lm	6000K	80	120°	1,79 kg
	FX31NW60	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24000 lm	22408 lm	4000K	80	60°	1,79 kg
●	**FX31CW60**	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24220 lm	22632 lm	6000K	80	60°	1,79 kg
	FX31NW90	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24000 lm	22278 lm	4000K	80	90°	1,79 kg
●	**FX31CW90**	MBK	SMD 2835	150W	120-277V AC	705 mA / 200V DC	Included	24220 lm	22501 lm	6000K	80	90°	1,79 kg
	DALI VERSION												
●	**FX31NW120DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24000 lm	22189 lm	4000K	80	120°	1,79 kg
●	**FX31CW120DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24220 lm	22411 lm	6000K	80	120°	1,79 kg
●	**FX31NW60DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24000 lm	22408 lm	4000K	80	60°	1,79 kg
●	**FX31CW60DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24220 lm	22632 lm	6000K	80	60°	1,79 kg
●	**FX31NW90DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24000 lm	22278 lm	4000K	80	90°	1,79 kg
●	**FX31CW90DALI**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24220 lm	22501 lm	6000K	80	90°	1,79 kg
	SENSOR VERSION												
	FX31NW120Z	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24000 lm	22189 lm	4000K	80	120°	1,79 kg
●	**FX31CW120Z**	MBK	SMD 2835	150W	120-277V AC	500-750 mA / 180-260V DC	Included	24220 lm	22411 lm	6000K	80	120°	1,79 kg

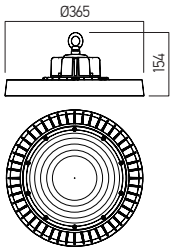
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

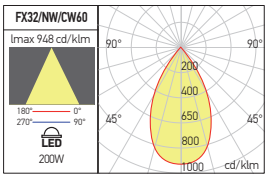
FX32

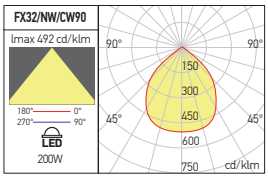
FINISHING AVAILABLE

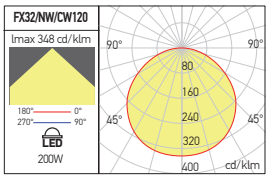
MBK











	Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FX32NW120	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32000 lm	29888 lm	4000K	80	120°	2,24 kg
●	**FX32CW120**	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32300 lm	30187 lm	6000K	80	120°	2,24 kg
	FX32NW60	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32000 lm	30102 lm	4000K	80	60°	2,24 kg
●	**FX32CW60**	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32300 lm	30393 lm	6000K	80	60°	2,24 kg
	FX32NW90	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32000 lm	29984 lm	4000K	80	90°	2,24 kg
●	**FX32CW90**	MBK	SMD 2835	200W	120-277V AC	940 mA / 200V DC	Included	32300 lm	30283 lm	6000K	80	90°	2,24 kg

DALI VERSION

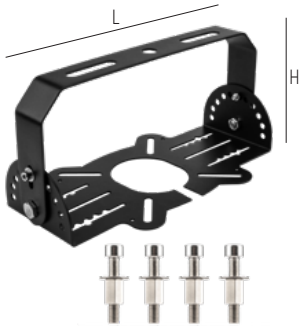
●	**FX32NW120DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32000 lm	29888 lm	4000K	80	120°	2,24 kg
●	**FX32CW120DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32300 lm	30187 lm	6000K	80	120°	2,24 kg
●	**FX32NW60DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32000 lm	30102 lm	4000K	80	60°	2,24 kg
●	**FX32CW60DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32300 lm	30393 lm	6000K	80	60°	2,24 kg
●	**FX32NW90DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32000 lm	29984 lm	4000K	80	90°	2,24 kg
●	**FX32CW90DALI**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32300 lm	30283 lm	6000K	80	90°	2,24 kg

SENSOR VERSION

	FX32NW120Z	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32000 lm	29888 lm	4000K	80	120°	2,24 kg
●	**FX32CW120Z**	MBK	SMD 2835	200W	120-277V AC	650-900 mA / 180-260V DC	Included	32300 lm	30187 lm	6000K	80	120°	2,24 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

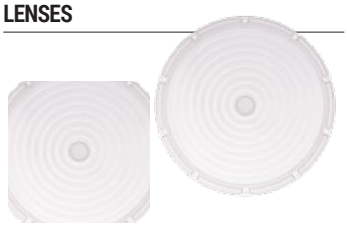
MOUNTING BRACKETS



Code	For models	Dimension	Weight
FX3012MB	FX30/31/32	L255 H120	0,64 kg

Accessory for ceiling or wall mounting of aluminum sheet, bracket type, electrostatically painted in black.
Accesoriu pentru montaj pe tavan sau perete, tip bridă, profilat din tablă de aluminiu, vopsit în câmp electrostatic, culoare neagră.
Accessorio di montaggio a soffitto o parete, staffa in lamiera di alluminio, verniciato a polveri colore nero.

LENSES



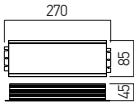
Code	Optics	For models	Weight
● **FX30LN60**	60°	FX30	0,10 kg
● **FX31LN60**	60°	FX31	0,14 kg
● **FX32LN60**	60°	FX32	0,20 kg
FX30LN90	90°	FX30	0,10 kg
FX31LN90	90°	FX31	0,14 kg
FX32LN90	90°	FX32	0,20 kg

Polycarbonate lenses with angle of 60° or 90° to modify the dispersion of the new luminaires of the family XFACTORY.
Lentile din policarbonat cu deschiderea unghiulară de 60° sau 90° pentru modificarea dispersiei corpurilor de iluminat noi din gama XFACTORY.
Lenti in policarbonato con angoli di 60° o 90° per modificare la dispersione di nuovi apparecchi della famiglia XFACTORY.

EMERGENCY KIT







Code	Input voltage	Output power	Battery type	Battery capacity	Operating mode	Autonomy	Charging time	Operating ambient temperature	Weight
FX30EMK10	100-277V AC	10W	Li-ion	4 Ah	Permanent	3h	24h	-10÷+50°C	1,10 kg
FX31EMK15	100-277V AC	15W	Li-ion	5,2 Ah	Permanent	3h	24h	-10÷+50°C	1,30 kg
FX32EMK20	100-277V AC	20W	Li-ion	6,6 Ah	Permanent	3h	24h	-10÷+50°C	1,40 kg

Emergency kit, inverter and battery, protected from dust and water (IP65), compact mounting in a waterproof box made of steel sheet, ensuring a safety lighting of 10% of the nominal lighting value, with a duration of 3 hours. Available for XFACTORY family luminaires. Equipped with test button for manual control of emergency operation.
Kit de emergenţă, invertor şi baterie de acumulatori, protejat la praf şi umiditate (IP65), montaj compact în cutie etanşă din tabla de hotel, asigurând un iluminat de siguranţă de 10% din valoarea iluminatului nominal, cu o durată de 3 ore. Disponibil pentru corpurile de iluminat din familia XFACTORY. Echipat cu buton de test pentru controlul manual al funcţionării în regim de emergenţă.
Kit di emergenza, inverter e batteria, protetto da polvere e umidità (IP65), montaggio compatto in una scatola stagna in lamiera di acciaio. Garantisce un'illuminazione di sicurezza del 10% rispetto valore nominale, con una durata di 3 ore. Disponibile per gli apparecchi della famiglia XFACTORY. Dotato di pulsante di test per il controllo manuale del funzionamento in emergenza.

MICROWAVE SENSOR

Code	Input voltage	Weight
● **FX3012 SZ**	12V DC	0,05 kg



REMOTE CONTROL

Code	Input voltage	Weight
FX3012 RC	2x1,5V	0,03 kg



● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TECHNICAL
LIGHTING
2024

11

ARCHITECTURAL FACADE LIGHTING

xstick

3 YEARS WARRANTY



RGBW

IP65

IK08

EN

Linear light fittings, dustproof and waterproof (IP65), surface mounting, equipped with SMD LEDs or 4:1 RGBW LEDs.
Housing and mounting brackets made of silver aluminum profile.
End caps of clear/silver painted polycarbonate.
Diffuser of satin polycarbonate.
Power supply voltage 24V DC.
Equipped with two cables 2x0,75 mm² (single color) / 5x0,75 mm² (RGBW), one at each end, with sealed connectors (one male and the other female) allowing the wiring from one light fitting to another one.
Supplied with 2x0,75 / 5x0,75 mm² power supply cable with female connector.
DMX512 system control for RGBW version.

Range of applications

Exterior decorative lighting, building facades.

RO

Corpuri de iluminat liniare etanșe (IP65), pentru montaj aparent, echipate cu LED-uri SMD sau cu LED-uri RGBW 4:1.
Carcasa și bridele de montaj din profil de aluminiu, culoare argintie.
Elemente de capăt din policarbonat clar/vopsit argintiu.
Dispersor din policarbonat satinat.
Tensiune de alimentare 24V DC.
Echipate cu două cabluri 2x0,75 mm² (monocromatic) / 5x0,75 mm² (RGBW), câte unul la fiecare extremitate, cu conectori etanși (unul tată, iar celălalt mamă) care permit alimentarea din corp în corp în șir continuu.
Se livrează cu un cablu de alimentare 2x0,75 mm² / 5x0,75 mm², cu conector mamă.
Sistem de control DMX512 pentru versiunea RGBW.

Aplicații

Iluminatul decorativ de exterior, fațade ale clădirilor.

IT

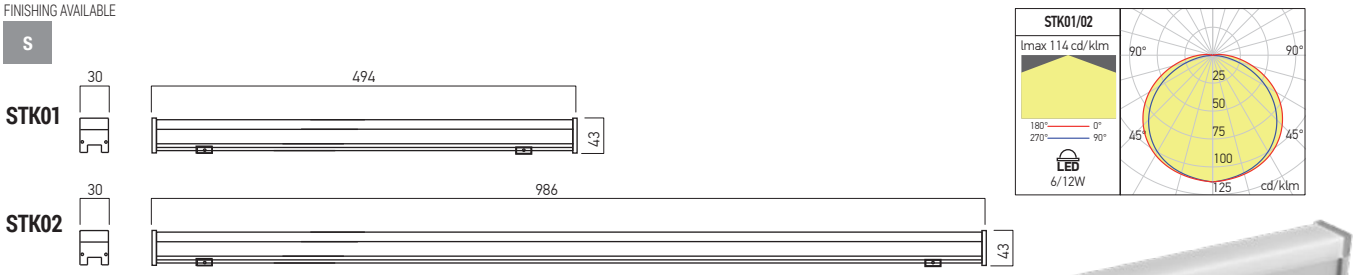
Apparecchi lineari protetti contro polvere e umidità (IP65), montaggio a parete o a soffitto, equipaggiati da LED SMD o da LED RGBW 4:1.
Corpo e staffe di montaggio in profilo di alluminio, colore argento.
Tappi di chiusura in policarbonato chiaro/verniciato argento.
Diffusore in policarbonato satinato.
Tensione di alimentazione 24V DC.
Dotati di due cavi 2x0,75 mm² (monocromatico) / 5x0,75 mm² (RGBW), uno a ciascuna estremità, equipaggiati con connettori stagni (uno maschio e l'altro femmina) che facilitano la connessione elettrica di più apparecchi in fila continua.
Sono forniti con un cavo di alimentazione 2x0,75 mm² / 5x0,75 mm², con connettore femmina.
Sistema di controlo DMX512 per RGBW.

Campi di applicazione

Illuminazione decorativa esterna, facciate di edifici.

FINISHING AVAILABLE

S



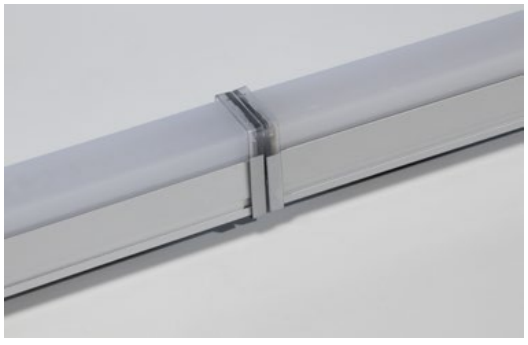


RECOMMENDED CV DRIVERS

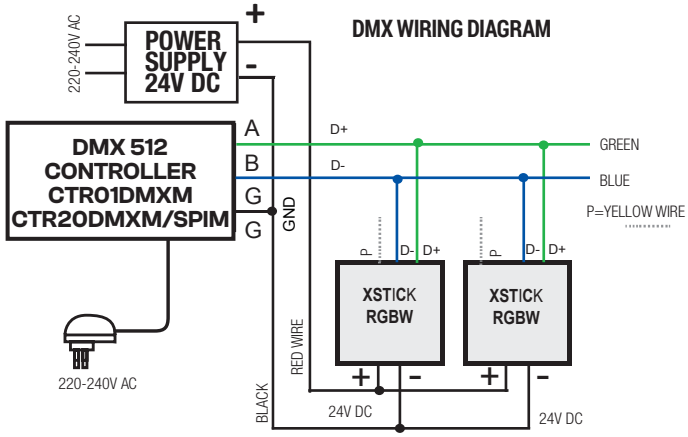
AT24 IP67 SERIE | ATN24 IP67 SERIE | ATD24 IP67 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
STK01WW	S	SMD 5050	6W	24V DC	Excluded	720 lm	302 lm	3000K	80	120°	0,45 kg
STK01NW	S	SMD 5050	6W	24V DC	Excluded	750 lm	314 lm	4000K	80	120°	0,45 kg
STK02WW	S	SMD 5050	12W	24V DC	Excluded	1440 lm	596 lm	3000K	80	120°	0,76 kg
STK02NW	S	SMD 5050	12W	24V DC	Excluded	1500 lm	628 lm	4000K	80	120°	0,76 kg
RGBW MODELS											
STK01RGBW/DMX	S	SMD 5050 4:1 FULL COLOR	6W	24V DC	Excluded			RGBW	-	120°	0,45 kg
STK02RGBW/DMX	S	SMD 5050 4:1 FULL COLOR	12W	24V DC	Excluded			RGBW	-	120°	0,76 kg

STRAIGHT LINE MOUNTING



DMX WIRING DIAGRAM



xflow S/L

3 YEARS WARRANTY



EN

Linear light fittings, dustproof and waterproof (IP65), surface mounting, equipped with SMD mid power LEDs, monochromatic, or with RGB FULL COLOR LEDs.
Housing and mounting brackets of extruded and anodized aluminum.
End caps of die-cast aluminum, electrostatically painted.
Silicone cover with role of support for LEDs lenses.
PMMA lenses and diffuser of tempered glass (3 mm thickness) with high thermal and mechanical resistance.
Constant current LED drivers installed in the interior of the housings, for both of the monochromatic versions.
For F004-F006 variants the luminaires are supplyed with a supplementary cable 2P+N with female waterproof connector for the connection to the main power supply.
The RGB F001-F003 are equipped with two cables at each end, one 2P for 24V and another 3P for DMX signal.
Delivered with one set of two cables with waterproof female connectors allowing the connection to the power supply.
The F010-F012 monocrhromatic versions are equipped with a set of two cables for connections to the power supply and to realize a continuous line with the luminaires at longer distance each other.
For these connections a waterproof connector with minimum IP65 degrees of protection has to be use.
The connector has to ordered separately.
The both RGB versions are controlled by DMX512 signal.

Range of applications

Exterior decorative lighting, building facades, parks, public or private gardens.
The items F010-F012, both monochromatic and RGB variants, are used for highly professional projects, the luminous fluxes being minimum 25% higher than the versions F004-F006 and F001-F003RGB.

RO

Corpuri de iluminat liniare etanșe (IP65), pentru montaj aparent, echipate cu LED-uri SMD de medie putere, monocromatice, sau cu LED-uri RGB FULL COLOR.
Carcasă și bride de montaj din aluminiu extrudat și anodizat, elemente de capăt din aluminiu turnat, vopsite în câmp electrostatic.
Mască din silicon cu rol și de suport pentru lentilele LED-urilor.
Lentile din PMMA, dispersor din sticlă clară temperată (cu grosimea de 3 mm) cu înaltă rezistenţă termică și mecanică.
Alimentatoare LED in curent constant instalate în interiorul carcaselor, pentru ambele versiuni monocromatice.
Pentru variantele F004-F006, corpurile de iluminat sunt furnizate cu un cablu suplimentar 2P+N cu conector etanș mamă pentru conectarea la sursa principală de alimentare.
Variantele RGB F001-F003 sunt echipate cu câte două cabluri la fiecare capăt, unul 2P pentru 24V și altul 3P pentru semnalul DMX.
Se livrează cu un set de două cabluri cu conectori mamă etanși care permit conectarea la sursa de alimentare.
Versiunile monocromatice F010-F012 sunt echipate cu un set de două cabluri pentru conectarea la sursa de alimentare și pentru a realiza o linie continuă cu corpurile de iluminat la distanţă mai lungă unul de celălalt.
Pentru aceste conexiuni trebuie să fie utilizat un conector etanș cu grad de protecţie IP65 minim.
Conectorul trebuie comandat separat.
Ambele versiuni RGB sunt comandate prin intermediul unui semnal de tip DMX512.

Aplicații

Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, grădini publice și private.
Corpurile de iluminat F010-F012, atât cele monocromatice cât și variantele RGB sunt utilizate pentru proiecte profesionale, fluxurile luminoase pentru toate aceste corpuri de iluminat sunt cu minimum 25% mai puternice decât cele ale versiunilor F004-F006 și F001-F003RGB.

IT

Apparecchi lineari, protetti contro polvere e umidita (IP65), montaggio a parete, soffitto o a pavimento, equipaggiati con LED SMD di media potenza, monocromatici, o con LED RGB FULL COLOR.
Corpo e staffe di montaggio in alluminio estruso e anodizato.
Tappi di chiusura in pressofusione di alluminio, verniciati a polvere.
Maschera in silicone, con funzione di supporto delle lenti dei LED.
Lenti in PMMA, diffusore in vetro trasparente temperato (spessore di 3 mm), ad alta resistenza termica e meccanica.
Alimentatori LED in corrente costante installati all'interno degli apparecchi, per tutte le versioni monocromatiche.
Per le varianti F004-F006, gli apparecchi sono forniti con un cavo 2P+N suplimentare con connettore femmine stagno, per il collegamento alla rete.
Le versioni RGB F001-F003 sono dotati di due cavi a ciascuna estremità, uno 2P per 24V e un altro 3P per segnale DMX.
Sono forniti con un set di due cavi con connettori femmine stagni che consentono il collegamento all'alimentazione.
Le versioni monocromatiche F010-F012 sono dotate di un set di due cavi per il collegamento alla rete e per realizzare una linea continua con gli apparecchi a distanze maggiori l'una dall'altra.
Per questi collegamenti è necessario utilizzare un connettore stagno con un grado minimo di protezione IP65.
Il connettore deve essere ordinato separatamente.
Entrambe le versioni RGB sono controllate tramite tipo di segnale DMX512.

Campi di applicazione

Illuminazione decorativa esterna, facciate di edifici, parchi, giardini pubblici e privati.
Gli apparecchi F010-F012, sia nelle varianti monocromatiche che RGB, sono utilizzati per progetti professionali, i flussi luminosi di questi apparecchi sono superiori del 25% rispetto a alle versioni F004-F006 e F001-F003RGB.



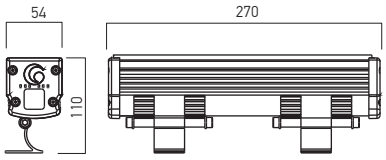
xflow S

RGB

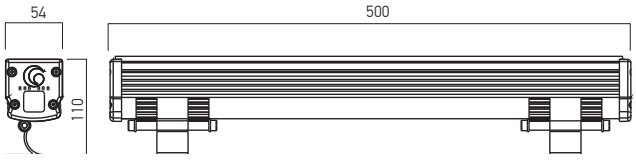
IP65

IK08

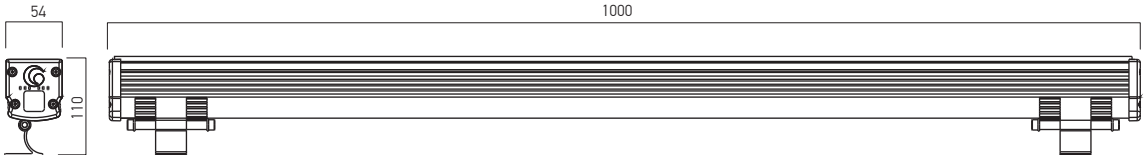
FO04/FO01RGB



FO05/FO02RGB



FO06/FO03RGB

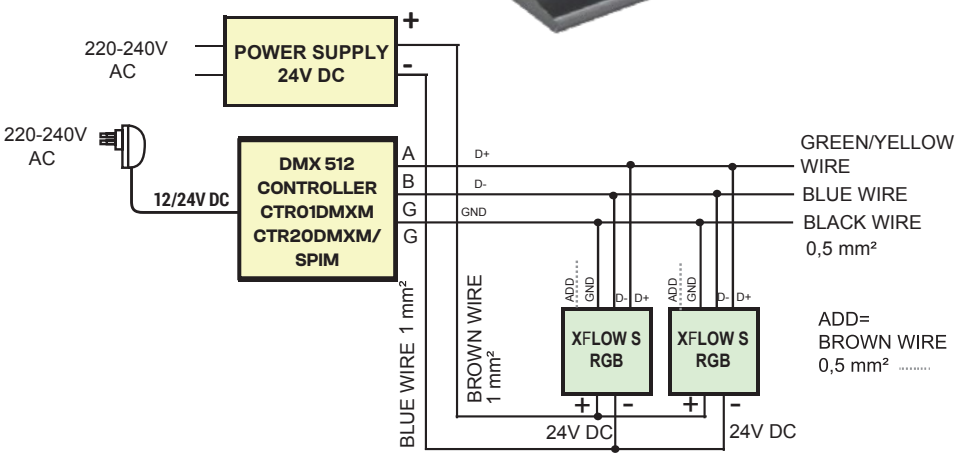








RGB DMX WIRING DIAGRAM

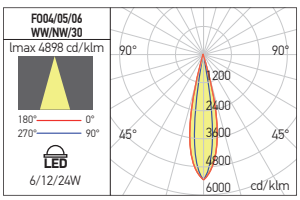


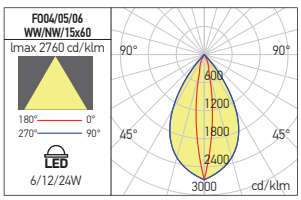
FINISHING AVAILABLE

S



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
F004WW30	S	POWER LED OSRAM	6W	220-240V AC	Included	760 lm	406 lm	3000K	80	30°	0,80 kg
F004NW30	S	POWER LED OSRAM	6W	220-240V AC	Included	810 lm	433 lm	4000K	80	30°	0,80 kg
F004WW15X60	S	POWER LED OSRAM	6W	220-240V AC	Included	760 lm	408 lm	3000K	80	15°x60°	0,80 kg
F004NW15X60	S	POWER LED OSRAM	6W	220-240V AC	Included	810 lm	435 lm	4000K	80	15°x60°	0,80 kg
F001RGB30	S	RGB FULL COLOR	3x3W	24V DC	Excluded			RGB		30°	0,80 kg
F001RGB15X60	S	RGB FULL COLOR	3x3W	24V DC	Excluded			RGB		15°x60°	0,80 kg
F005WW30	S	POWER LED OSRAM	12W	220-240V AC	Included	1520 lm	812 lm	3000K	80	30°	1,60 kg
F005NW30	S	POWER LED OSRAM	12W	220-240V AC	Included	1620 lm	866 lm	4000K	80	30°	1,60 kg
F005WW15X60	S	POWER LED OSRAM	12W	220-240V AC	Included	1520 lm	816 lm	3000K	80	15°x60°	1,60 kg
F005NW15X60	S	POWER LED OSRAM	12W	220-240V AC	Included	1620 lm	870 lm	4000K	80	15°x60°	1,60 kg
F002RGB30	S	RGB FULL COLOR	6x3W	24V DC	Excluded			RGB		30°	1,60 kg
F002RGB15X60	S	RGB FULL COLOR	6x3W	24V DC	Excluded			RGB		15°x60°	1,60 kg
F006WW30	S	POWER LED OSRAM	24W	220-240V AC	Included	3040 lm	1624 lm	3000K	80	30°	2,50 kg
F006NW30	S	POWER LED OSRAM	24W	220-240V AC	Included	3240 lm	1732 lm	4000K	80	30°	2,50 kg
F006WW15X60	S	POWER LED OSRAM	24W	220-240V AC	Included	3040 lm	1632 lm	3000K	80	15°x60°	2,50 kg
F006NW15X60	S	POWER LED OSRAM	24W	220-240V AC	Included	3240 lm	1740 lm	4000K	80	15°x60°	2,50 kg
F003RGB30	S	RGB FULL COLOR	12x3W	24V DC	Excluded			RGB		30°	2,50 kg
F003RGB15X60	S	RGB FULL COLOR	12x3W	24V DC	Excluded			RGB		15°x60°	2,50 kg





RECOMMENDED CV DRIVERS FOR RGB VERSIONS



AT24 IP67 SERIE



ATN24 IP67 SERIE



CTR01DMXM



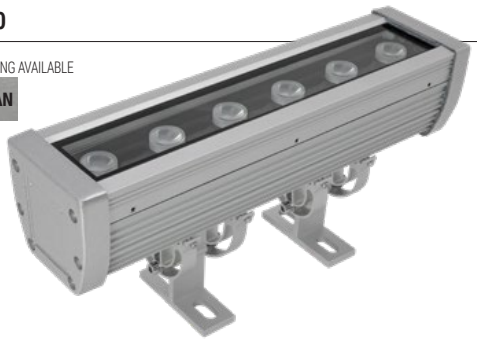
CTR20DMXM/SPIM

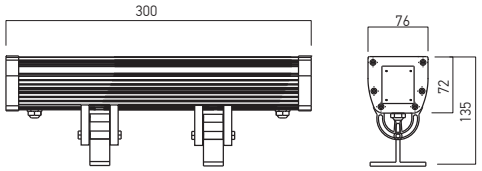
xflow L

F010

FINISHING AVAILABLE

AL-AN



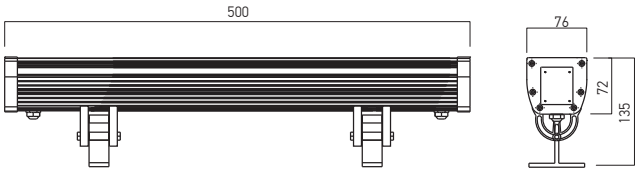


F011

FINISHING AVAILABLE

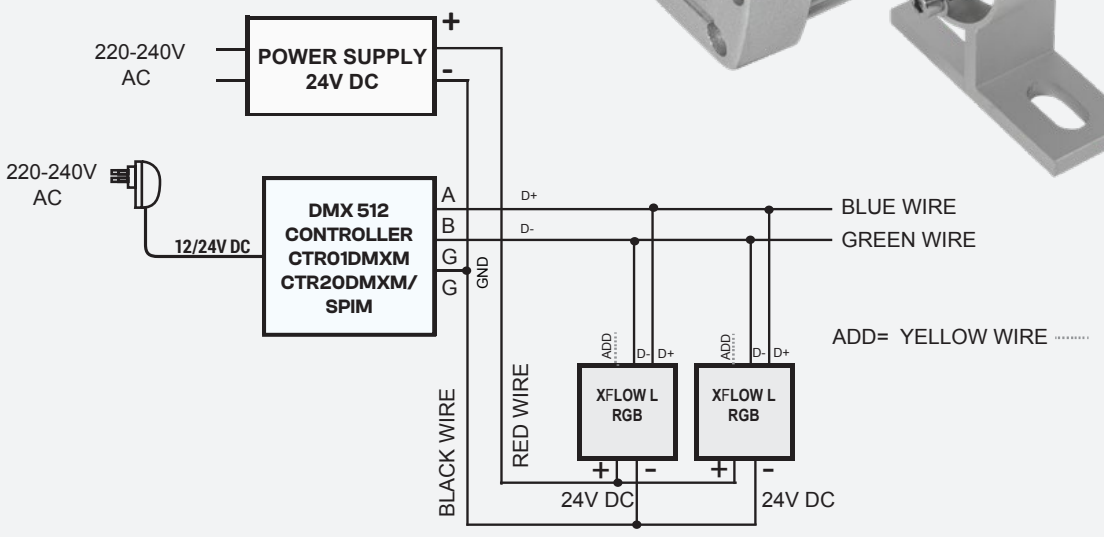
AL-AN







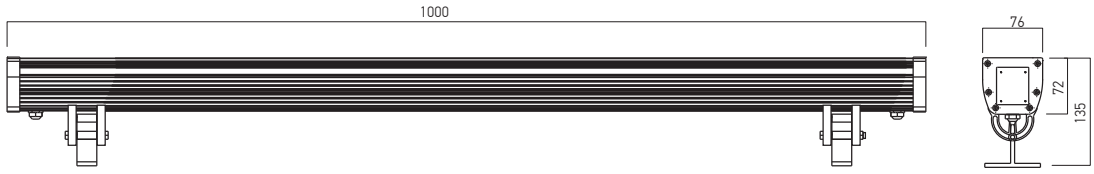
RGB DMX WIRING DIAGRAM

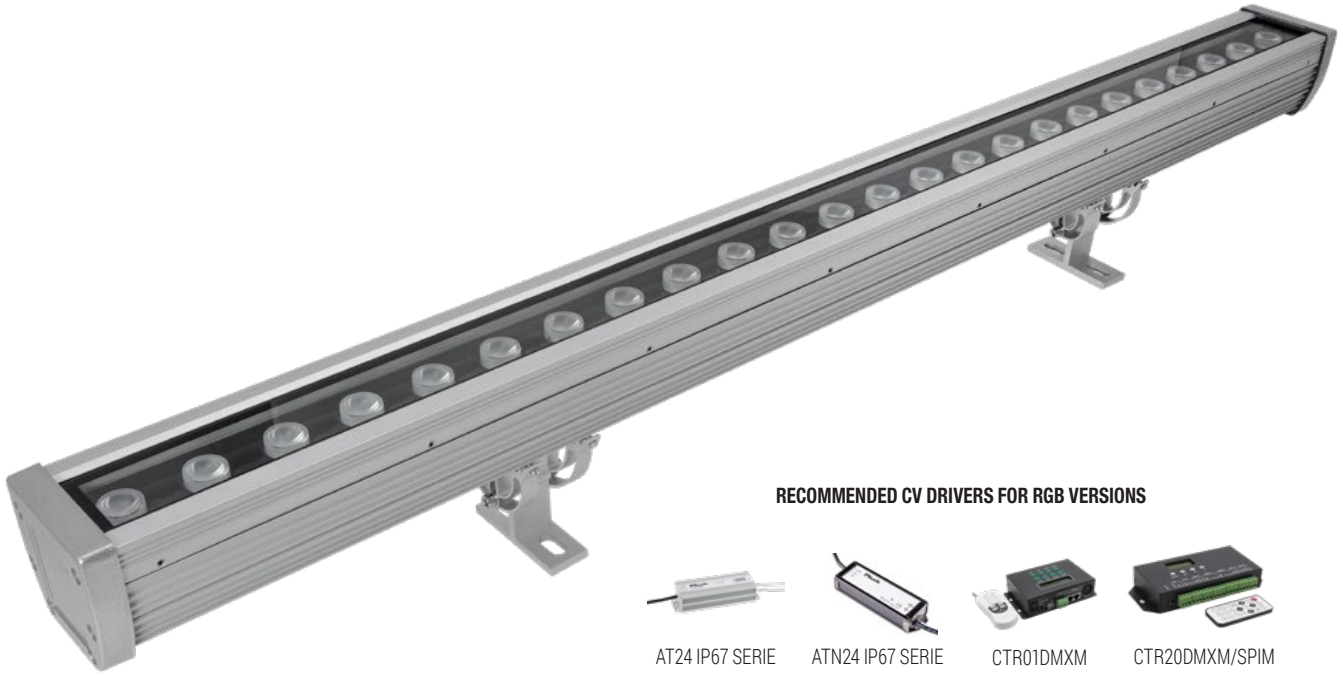


F012

FINISHING AVAILABLE

AL-AN



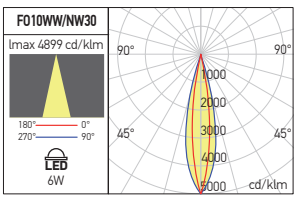


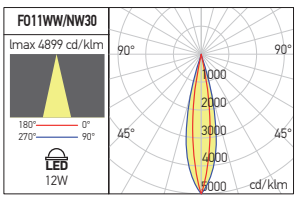
RECOMMENDED CV DRIVERS FOR RGB VERSIONS

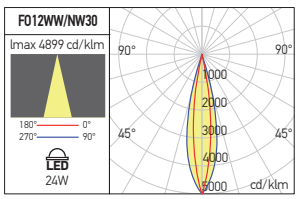
AT24 IP67 SERIE | ATN24 IP67 SERIE | CTR01DMXM | CTR20DMXM/SPIM

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
F010WW30	AL-AN	SMD 3030 LUMILEDS	6W	220-240V AC	Included	678 lm	481 lm	3000K	80	30°	1,30 kg
F010NW30	AL-AN	SMD 3030 LUMILEDS	6W	220-240V AC	Included	720 lm	511 lm	4000K	80	30°	1,30 kg
F010WW10X60	AL-AN	SMD 3030 LUMILEDS	6W	220-240V AC	Included	678 lm	484 lm	3000K	80	10°x60°	1,30 kg
F010NW10X60	AL-AN	SMD 3030 LUMILEDS	6W	220-240V AC	Included	720 lm	514 lm	4000K	80	10°x60°	1,30 kg
F010RGB30	AL-AN	RGB 3:1 SAN'AN	6x1W	24V DC	Excluded			RGB		30°	1,40 kg
F010RGB10X60	AL-AN	RGB 3:1 SAN'AN	6x1W	24V DC	Excluded			RGB		10°x60°	1,40 kg
F011WW30	AL-AN	SMD 3030 LUMILEDS	12W	220-240V AC	Included	1356 lm	962 lm	3000K	80	30°	2,00 kg
F011NW30	AL-AN	SMD 3030 LUMILEDS	12W	220-240V AC	Included	1440 lm	1022 lm	4000K	80	30°	2,00 kg
F011WW10X60	AL-AN	SMD 3030 LUMILEDS	12W	220-240V AC	Included	1356 lm	968 lm	3000K	80	10°x60°	2,00 kg
F011RGB30	AL-AN	RGB 3:1 SAN'AN	12x1W	24V DC	Excluded			RGB		30°	2,10 kg
F011RGB10X60	AL-AN	RGB 3:1 SAN'AN	12x1W	24V DC	Excluded			RGB		10°x60°	2,10 kg
F012WW30	AL-AN	SMD 3030 LUMILEDS	24W	220-240V AC	Included	2712 lm	1924 lm	3000K	80	30°	3,55 kg
F012NW30	AL-AN	SMD 3030 LUMILEDS	24W	220-240V AC	Included	2880 lm	2044 lm	4000K	80	30°	3,55 kg
F012WW10X60	AL-AN	SMD 3030 LUMILEDS	24W	220-240V AC	Included	2712 lm	1936 lm	3000K	80	10°x60°	3,55 kg
F012NW10X60	AL-AN	SMD 3030 LUMILEDS	24W	220-240V AC	Included	2880 lm	2056 lm	4000K	80	10°x60°	3,55 kg
F012RGB30	AL-AN	RGB 3:1 SAN'AN	24x1W	24V DC	Excluded			RGB		30°	3,85 kg
F012RGB10X60	AL-AN	RGB 3:1 SAN'AN	24x1W	24V DC	Excluded			RGB		10°x60°	3,85 kg

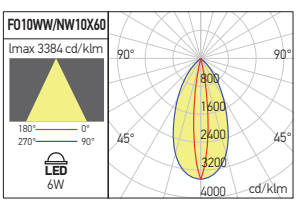
UGR<7

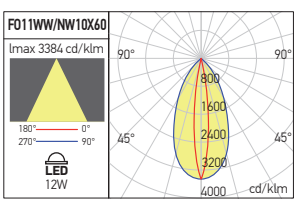


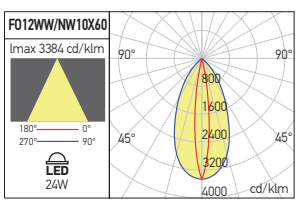




UGR<10



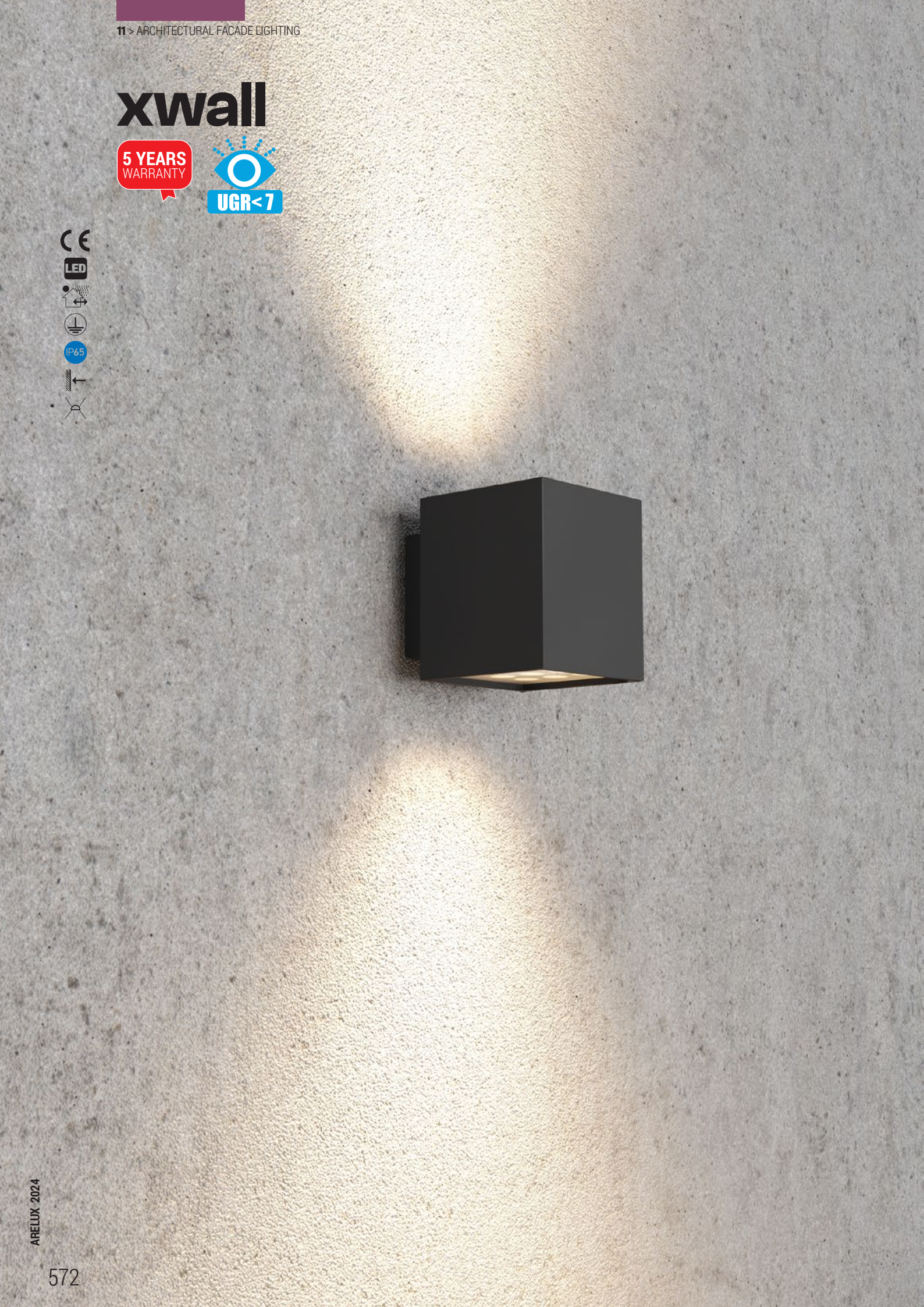




xwall

5 YEARS WARRANTY

UGR<7



EN
Series of waterproof wall lamps (IP65), for arhitectural lighting, direct/indirect distribution of the luminous flux, equippped with power LEDs.
Body of die-cast aluminum electrostatically painted in dark grey.
Silicone gaskets.
Polycarbonate lenses.
Transparent glasses diffusers.
Constant current LED driver included.
Range of applications
Exterior decorative lighting, especially for building facades.

RO
Serie de aplice etanșe (IP65) pentru iluminat arhitectural, cu distribuție direct/indirectă a fluxului luminos LED-uri de putere.
Corpul din aluminiu turnat, vopsit în câmp electrostatic, culoare gri închis.
Garnituri de etanșare din silicon.
Lentile din policarbonat.
Dispersoare din sticlă transparentă.
Alimentator în curent constant inclus.
Aplicații
Iluminatul decorativ de exterior, în particular fațade ale clădirilor.

IT
Serie di appliques stagne (IP65) per l'illuminazione architettonica, con distribuzione diretta/indiretta del flusso luminoso dotate di LED di potenza.
Corpo in alluminio pressofuso verniciato a polveri, grigio scuro.
Guarnizioni in silicone.
Lenti in policarbonato.
Diffusori in vetro trasparente.
Alimentatore in corrente costante incluso.
Campi di applicazione
Illuminazione decorativa esterna, in particolare facciate di edifici.

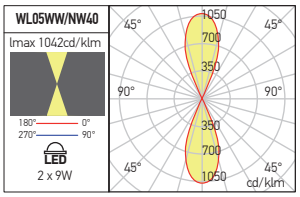
WL05

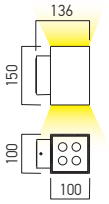
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Output current/volatge driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
WL05WW40 DG	DG	POWER LED CREE	2x9W	100-240V AC	700mA / 24-36V DC	Included	2016 lm	1537 lm	3000K	80	40°	1,70 kg
WL05NW40 DG	DG	POWER LED CREE	2x9W	100-240V AC	700mA / 24-36V DC	Included	2168 lm	1653 lm	4000K	80	40°	1,70 kg

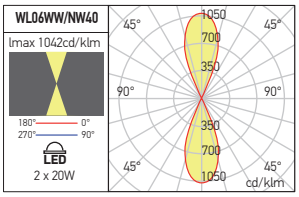
WL06

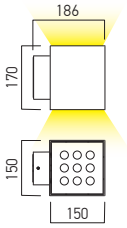
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Output current/volatge driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
WL06WW40 DG	DG	POWER LED CREE	2x20W	220-240V AC	600mA / 43-60V DC	Included	3742 lm	2853 lm	3000K	80	40°	3,30 kg
WL06NW40 DG	DG	POWER LED CREE	2x20W	220-240V AC	600mA / 43-60V DC	Included	4024 lm	3068 lm	4000K	80	40°	3,30 kg

xlobby

3 YEARS WARRANTY



EN

Waterproof wall and ceiling luminaires (IP54), direct or direct/indirect (wall) and direct (ceiling) distribution of the luminous flux, for LED bulbs with E27 socket.
Body of die-cast aluminum electrostatically painted in dark grey.
Silicone gaskets.
Conical reflector made of white polyethylene foil.
Clear glass diffuser.
Socket E27 made of heat-resistant and fireproof plastic.
Block of terminals 2P+N (10A/250V/2,5 mm²).

Range of applications

Exterior decorative lighting, especially for building facades.

RO

Aplice și plafoniere etanșe (IP54), cu distribuție directă sau direct/indirectă (aplicele) și directă (plafonierele) a fluxului luminos, pentru becuri cu LED-uri cu dulie E27.
Corp din aluminiu turnat vopsit în câmp electrostatic culoare gri închis.
Garnituri de etanșare din silicon.
Reflector conic din folie de polietilenă de culoare albă.
Dispersor din sticlă clară.
Dulie E27 din plastic termorezistent și ignifug.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).

Aplicații

Iluminatul decorativ de exterior, în particular fațade ale clădirilor.

IT

Lampade da parete e soffitto stagne (IP54) con distribuzione diretta o diretta/indiretta (lampade da parete) e diretta (plafoniere) del flusso luminoso, per lampadine a LED con attacco E27.
Corpo in alluminio pressofuso verniciato a polveri, grigio scuro.
Guarnizioni in silicone.
Riflettore conico in foglio di polietilene bianco.
Diffusore in vetro trasparente.
Portalampada E27 in plastica resistente al calore e ignifuga.
Morsettiera 2P+N (10A/250V/2,5 mm²).

Campi di applicazione

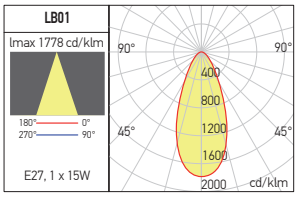
Illuminazione decorativa esterna, in particolare facciate di edifici.

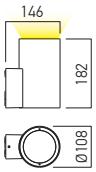
LB01

FINISHING AVAILABLE

DG







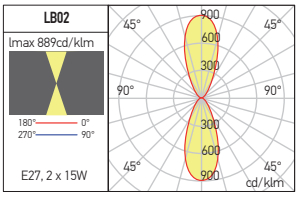
Code	Finishing	Bulbs type	Socket	Power	Optics	Input voltage	Weight
LB01 DG	DG	LED	E27	1x15W max.	90°	220-240V AC	0,98 kg

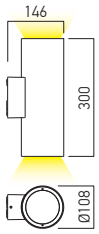
LB02

FINISHING AVAILABLE

DG







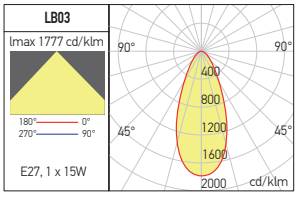
Code	Finishing	Bulbs type	Socket	Power	Optics	Input voltage	Weight
LB02 DG	DG	LED	E27	2x15W max.	90°	220-240V AC	1,37 kg

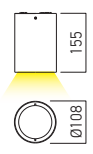
LB03

FINISHING AVAILABLE

DG







Code	Finishing	Bulbs type	Socket	Power	Optics	Input voltage	Weight
LB03 DG	DG	LED	E27	1x15W max.	90°	220-240V AC	0,80 kg



RECOMMENDED BULBS
LED VALUE PAR 20

xia

3 YEARS WARRANTY



EN

Ceiling lamps for exterior, equipped with COB LED, high luminous efficiency, housing of die-cast aluminum electrostatically painted in mat white or dark grey, diffuser of transparent temperated glass.

Range of applications

General lighting in bathrooms and other interior wet environments.
Exterior general lighting in soffits of buildings.

RO

Plafoniere pentru exterior echipate cu LED COB, cu eficienţă luminoasă mare, structură din aluminiu turnat sub presiune, vopsit în câmp electrostatic alb mat sau gri închis, dispersor din sticlă temperată transparentă.

Aplicaţii

Iluminatul general în băi sau alte spaţii umede din interior.
Iluminatul general de exterior în copertinele clădirilor.

IT

Plafoniere per esterni equipaggiate con LED COB ad alta efficienza luminosa, corpo in pressofusione di alluminio verniciato a polveri bianco opaco o grigio scuro, diffusore in vetro temperato trasparente.

Campi di applicazione

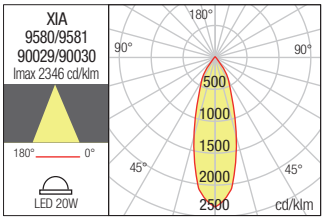
Illuminazione generale, bagni e altre aree umide in interni.
Illuminazione esterna di pensiline e controsoffittature di edifici.

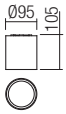
XIA ROUND

FINISHING AVAILABLE

MWH DG







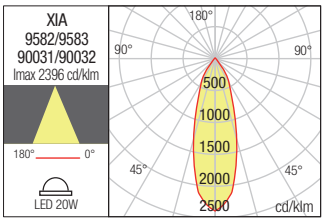
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
9580	MWH	COB LED LUMENS	1x20W	220-240V AC	Included	1958 lm	1616 lm	3000K	80	34°	0,68 kg
9581	DG	COB LED LUMENS	1x20W	220-240V AC	Included	1958 lm	1616 lm	3000K	80	34°	0,68 kg
90029	MWH	COB LED LUMENS	1x20W	220-240V AC	Included	2003 lm	1696 lm	4000K	80	34°	0,68 kg
90030	DG	COB LED LUMENS	1x20W	220-240V AC	Included	2003 lm	1696 lm	4000K	80	34°	0,68 kg

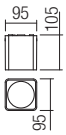
XIA SQUARE

FINISHING AVAILABLE

MWH DG







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
9582	MWH	COB LED LUMENS	1x20W	220-240V AC	Included	1958 lm	1616 lm	3000K	80	34°	0,76 kg
9583	DG	COB LED LUMENS	1x20W	220-240V AC	Included	1958 lm	1616 lm	3000K	80	34°	0,76 kg
90031	MWH	COB LED LUMENS	1x20W	220-240V AC	Included	2003 lm	1696 lm	4000K	80	34°	0,76 kg
90032	DG	COB LED LUMENS	1x20W	220-240V AC	Included	2003 lm	1696 lm	4000K	80	34°	0,76 kg

xblade

3 YEARS
WARRANTY





EN

Wall/ceiling waterproof (IP54) light fittings, equipped with power LEDs, with very narrow, blade type, light distribution.
Housing of die-cast aluminum, electrostatically painted.
Round transparent polycarbonate lens with very narrow optical, luminous blade type.
Constant current LED driver included.
Mains cable 3x0,5 mm², length 0,5m.

Range of applications

Decorative interior and exterior lighting.

RO

Aplice/plafoniere etanșe (IP54), echipate cu LED-uri de putere, cu distribuție unghiulară foarte îngustă, tip lamă.
Corp din aluminiu turnat, vopsită în câmp electrostatic.
Lentilă circulară din policarbonat transparent cu optică foarte îngustă, tip lamă de lumină.
Alimentator în curent constat inclus.
Cablu de alimentare la rețea 3x0,5 mm², cu lungimea de 0,5m.

Aplicații

Iluminatul decorativ de interior și exterior.

IT

Applique/plafoniere stagne (IP54), equipaggiate con LED di potenza, con distribuzione della luce angolare molto stretta, tipo lama di luce.
Corpo in alluminio pressofuso, verniciato a polveri.
Lente circolare in policarbonato trasparente con ottica molto stretta, tipo lama di luce.
Alimentatore a corrente costante incluso.
Cavo di alimentazione, 3x0,5 mm², con una lunghezza di 0,5m.

Campi di applicazione

Illuminazione decorativa per interni ed esterni.

xblade

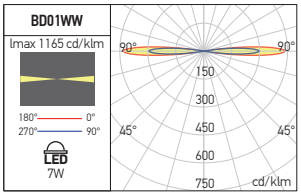


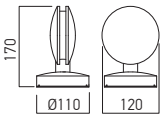
BD01

FINISHING AVAILABLE

MWH MBK







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
BD01WW MWH	MWH	POWER LED CREE	7W	220-240V AC	Included	429 lm	286 lm	3000K	80	360°	0,92 kg
BD01WW MBK	MBK	POWER LED CREE	7W	220-240V AC	Included	429 lm	286 lm	3000K	80	360°	0,92 kg



TECHNICAL
LIGHTING
2024

12

SURFACE AND RECESSED LIGHT FITTINGS FOR EXTERIOR

xmarker new

3 YEARS WARRANTY

RGBW

IP67

IK10



EN

Waterproof and dustproof linear light fittings (IP67), ground/wall recessed, equipped with SMD LEDs.
In case of ground recessed mounting the luminaires are intended for both pedestrian or vehicles circulation areas.
The linear recessed profiles are made of anodized aluminum, for mounting with visible or trimless frame (ME03), or only trimless (ME04).
Housing of aluminum electrostatically painted in white.
Opal PMMA diffusers with increased mechanical strength and anti-UV treatment.
Power supply 24V DC, LED drivers have to be ordered separately.
The luminaires have power supply cables 2x0,75 mm² (waterproof male connector) and cable for the connection with another luminaire (waterproof female connector) each with 0,20m length.
Delivered with two supplementary power supply cables, 0,20m length also, one with male and another one with female waterproof connectors.
These two cables also allow the connection of two luminaires at greater distances between them.
For connection to the power supply or between two luminaires at greater distances, waterproof connectors (minimum IP67) must be used.
These connectors have to be ordered separately.
Range of applications
Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of the pedestrian or auto circulation areas.

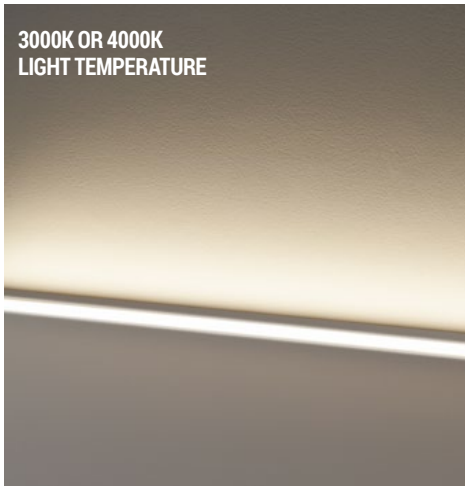
RO

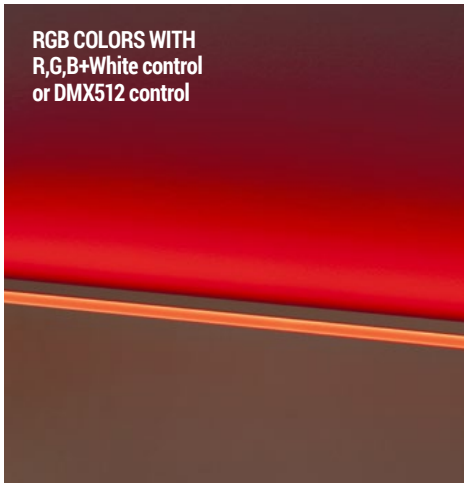
Corpuri de iluminat liniare încastrate în pardoseală/perete, etanșe (IP67), echipate cu LED-uri SMD.
În cazul montajului în pardoseală sunt destinate atât pentru zone pietonale cât și pentru cele cu circulație auto.
Profilele liniare de încastrare sunt din aluminiu anodizat, pentru montaj cu ramă vizibilă sau trimless (ME03), sau doar trimless (ME04).
Carcasele corpurilor de iluminat din profil de aluminiu vopsit în câmp electrostatic, culoare albă.
Pentru toate modelele dispersoarele sunt din PMMA opal cu rezistență mecanică mărită, tratate anti UV.
Tensiune de alimentare 24V DC, alimentatoarele trebuiesc comandate separat.
Corpurile de iluminat au cabluri de alimentare (conector etanș tată) și cabluri pentru legarea cu alt corp de iluminat (conector etaș mamă), 2x0,75 mm², amândouă cu lungimi de 0,20m.
Sunt livrate împreună cu două cabluri de alimentare suplimentare, cu lungimi de asemenea de 0,20m, unul cu conector etanș tată, iar celălalt cu conector etanș mamă.
Aceste cabluri permit conectare a două corpuri de iluminat la distanțe mai mari între ele.
La toate modelele pentru conectarea la tensiunea de alimentare sau între două corpuri la distanțe mai mari trebuiesc utilizate conectoare etanșe (minim IP67) care se comandă separat.
Aplicații
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.
Marcarea zonelor de circulație pietonală sau auto.

IT

Apparecchi lineari a filo terreno/a parete, protetti contro polvere e acqua (IP67), equipaggiati con LED SMD.
In caso di montaggio a filo terreno sono adeguati per un l'uso in aree pedonali o di movimento auto.
Gli profili lineari da incasso sono in alluminio anodizzato, per il montaggio con cornice a vista o trimless (ME03), o solo senza cornice (trimless) (ME04).
Carcasse degli apparecchi in profilo di alluminio, verniciato a polveri, colore bianco.
Per tutti i modelli i diffusori sono realizzati in PMMA opalino a resistenza meccanica maggiorata e trattamento anti UV.
Tensione di alimentazione 24V DC con alimentatori da ordinare separatamente.
Cavi di alimentazione (connettore stagno maschio) e cavi di collegamento ad altro apparecchio (connettore stagno femmina) 2x0,75 mm², lunghezze 0,20m, forniti con due cavi di alimentazione aggiuntivi, anch'essi di lunghezza 0,20m, uno con connettore maschio stagno e l'altro con connettore femmina stagno.
Per il collegamento alla tensione di alimentazione tra due apparecchi a distanze maggiori è necessario utilizzare connettori stagni (minimo IP67).
Questi connettori deveno essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree di traffico pedonale o veicolare.











RECOMMENDED CV DRIVERS

AT24 IP67 SERIE
ATD24 IP67 SERIE
ATN24 IP67 SERIE



RECOMMENDED CONTROLLER
FOR R, G, B. W, +, NORMAL VERSIONS
CTR104



RECOMMENDED DIMMERS
FOR NORMAL VERSIONS
CTR114



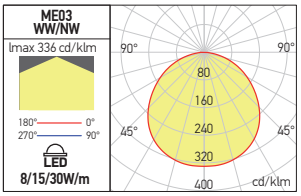
CTR125

xmarker new

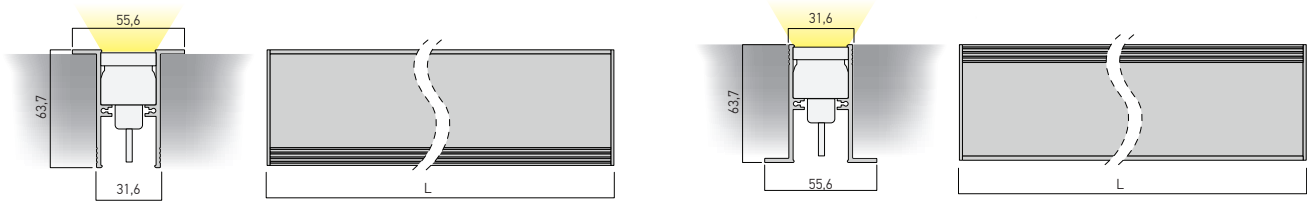
RGBW

FINISHING AVAILABLE

AL-AN







ME03 3000K/4000K MODELS

DIMMER

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	L	Weight
ME03WW120.05	AL-AN	SMD 2835	8W	24V DC	Excluded	936 lm	443 lm	3000K	80	120°	500x31,6 mm	500 mm	0,85 kg
ME03NW120.05	AL-AN	SMD 2835	8W	24V DC	Excluded	1032 lm	488 lm	4000K	80	120°	500x31,6 mm	500 mm	0,85 kg
ME03WW120.1	AL-AN	SMD 2835	15W	24V DC	Excluded	1872 lm	886 lm	3000K	80	120°	1000x31,6 mm	1000 mm	1,58 kg
ME03NW120.1	AL-AN	SMD 2835	15W	24V DC	Excluded	2064 lm	976 lm	4000K	80	120°	1000x31,6 mm	1000 mm	1,58 kg
ME03WW120.2	AL-AN	SMD 2835	30W	24V DC	Excluded	3744 lm	1772 lm	3000K	80	120°	2000x31,6 mm	2000 mm	3,05 kg
ME03NW120.2	AL-AN	SMD 2835	30W	24V DC	Excluded	4128 lm	1952 lm	4000K	80	120°	2000x31,6 mm	2000 mm	3,05 kg

ME03 RGBW MODELS

Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Control	Optics	(LxWxH)	L	Weight
R, G, B. W, +, NORMAL VERSIONS											
ME03RGBW120.05N	AL-AN	SMD FULL COLLOR 5050 4:1	8W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	500x31,6 mm	500 mm	0,90 kg
● **ME03RGBW120.1N**	AL-AN	SMD FULL COLLOR 5050 4:1	15W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	1000x31,6 mm	1000 mm	1,62 kg
ME03RGBW120.2N	AL-AN	SMD FULL COLLOR 5050 4:1	30W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	2000x31,6 mm	2000 mm	3,10 kg
DMX VERSIONS											
ME03RGBW120.05D	AL-AN	SMD FULL COLLOR 5050 4:1	8W	24V DC	Excluded	RGB+3000K	DMX512	120°	500x31,6 mm	500 mm	0,94 kg
ME03RGBW120.1D	AL-AN	SMD FULL COLLOR 5050 4:1	15W	24V DC	Excluded	RGB+3000K	DMX512	120°	1000x31,6 mm	1000 mm	1,75 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

END CAP

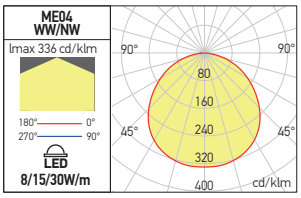
ME03EC

Anodized aluminum end cap for XMARKER luminaires, ME03, visible frame or trimless mounting.
Element terminal din aluminiu anodizat, pentru corpurile de iluminat XMARKER, ME03, montaj cu ramă vizibilă sau fără ramă vizibilă (trimless).
Elemento terminale in alluminio anodizzato per apparecchi XMARKER, ME03, montaggio con cornice a vista o senza cornice visibile (trimless).



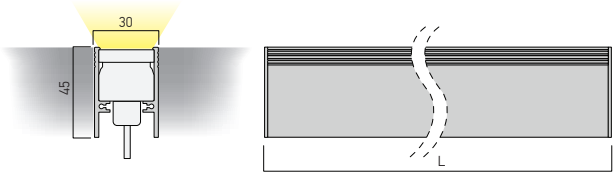
FINISHING AVAILABLE

AL-AN









ME04 3000K/4000K MODELS

DIMMER

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	L	Weight
ME04WW120.05	AL-AN	SMD 2835	8W	24V DC	Excluded	936 lm	443 lm	3000K	80	120°	500x30,6 mm	500 mm	0,65 kg
ME04NW120.05	AL-AN	SMD 2835	8W	24V DC	Excluded	1032 lm	488 lm	4000K	80	120°	500x30,6 mm	500 mm	0,65 kg
ME04WW120.1	AL-AN	SMD 2835	15W	24V DC	Excluded	1872 lm	886 lm	3000K	80	120°	1000x30,6 mm	1000 mm	1,20 kg
ME04NW120.1	AL-AN	SMD 2835	15W	24V DC	Excluded	2064 lm	976 lm	4000K	80	120°	1000x30,6 mm	1000 mm	1,20 kg
ME04WW120.2	AL-AN	SMD 2835	30W	24V DC	Excluded	3744 lm	1772 lm	3000K	80	120°	2000x30,6 mm	2000 mm	2,30 kg
ME04NW120.2	AL-AN	SMD 2835	30W	24V DC	Excluded	4128 lm	1952 lm	4000K	80	120°	2000x30,6 mm	2000 mm	2,30 kg

ME04 RGBW MODELS

Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Control	Optics	(LxWxH)	L	Weight
R, G, B. W, +, NORMAL VERSIONS											
ME04RGBW120.05N	AL-AN	SMD FULL COLLOR 5050 4:1	8W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	500x30,6 mm	500 mm	0,70 kg
ME04RGBW120.1N	AL-AN	SMD FULL COLLOR 5050 4:1	15W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	1000x30,6 mm	1000 mm	1,25 kg
ME04RGBW120.2N	AL-AN	SMD FULL COLLOR 5050 4:1	30W	24V DC	Excluded	RGB+3000K	RGB+WW	120°	2000x30,6 mm	2000 mm	2,35 kg
DMX VERSIONS											
ME04RGBW120.05D	AL-AN	SMD FULL COLLOR 5050 4:1	8W	24V DC	Excluded	RGB+3000K	DMX512	120°	500x30,6 mm	500 mm	0,74 kg
ME04RGBW120.1D	AL-AN	SMD FULL COLLOR 5050 4:1	15W	24V DC	Excluded	RGB+3000K	DMX512	120°	1000x30,6 mm	1000 mm	1,35 kg

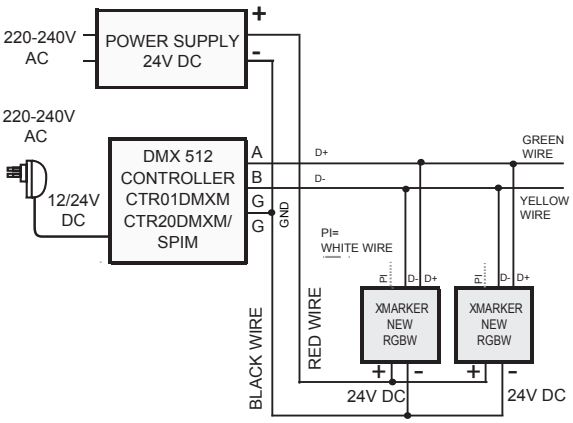
END CAP

ME04EC

Anodized aluminum end cap for XMARKER luminaires, ME04, trimless mounting.
Element terminal din aluminiu anodizat, pentru corpurile de iluminat XMARKER, ME04, montaj fără ramă vizibilă (trimless).
Elemento terminale in alluminio anodizzato per apparecchi XMARKER, ME04, montaggio senza cornice visibile (trimless).



RGBW DMX WIRING DIAGRAM



xmarker

3 YEARS WARRANTY

EN

Waterproof and dustproof linear light fittings (IP67), ground/wall/ceiling recessed, equipped with SMD LEDs.
In case of ground recessed, the luminaires are intended for both pedestrian or vehicles circulation areas.
The housings and recessed boxes are in passivated, anodized aluminum, electrostatically painted.
Delivered with two sets of clamps to install the light fitting into the wall or plasterboard ceiling.
They are delivered with two sets of clamps to install the light fitting into the wall or plasterboard ceiling.
Diffusers are in opal PMMA, with increased mechanical strength and anti-UV treatment.
Power supply 24V DC, LED drivers have to be ordered separately.
Power supply cable 2x0,75 mm² (waterproof male connector) and cable for the connection with another luminaire (waterproof female connector), covered by rubber, each with 0,15m length.
Supplementary cable 2x0,75 mm² covered by rubber for the connection to the driver.
All these cables also allow the connection of two luminaires at greater distances between them.
For connection to the power supply or between two luminaires at greater distances, waterproof connectors (minimum IP67) must be used.
These connectors have to be ordered separately.

Range of applications

Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of the pedestrian or auto circulation areas.

RO

Corpuri de iluminat liniare încastrate în pardoseală/perete/tavan, etanșe (IP67), echipate cu LED-uri SMD.
În cazul montajului în pardoseală sunt destinate atât pentru zone pietonale cât și pentru cele cu circulație auto.
Carcasele și dozele de încastrare sunt din aluminiu, pasivat și anodizat, vopsite în câmp electrostatic.
Carcasele sunt prevăzute cu două rânduri de clipsuri pentru fixarea în dozele de încastrare.
Se livrează cu două seturi de cleme de fixare pentru încastrarea în perete sau tavan de gipscarton.
Dispersoarele sunt din PMMA opal cu rezistență mecanică mărită, tratate anti UV.
Tensiune de alimentare 24V DC, alimentatoarele trebuiesc comandate separat.
Cablu de alimentare (conector etanș tată) și cablu pentru legarea cu alt corp de iluminat (conector etaș mamă), ambele în manta de cauciuc 2x0,75 mm², cu lungimi de 0,15m.
Cablu suplimentar pentru conectarea cu alimentatorul la 24V, 2x0,75 mm², în manta de cauciuc.
Toate aceste cabluri permit conectare a două corpuri de iluminat la distanțe mai mari între ele.
Conectarea la tensiunea de alimentare sau între două corpuri la distanțe mai mari trebuiesc utilizate conectoare etanșe (minim IP67) care se comandă separat.

Aplicații

Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice și private.
Marcarea zonelor de circulație pietonală sau auto.

IT

Apparecchi lineari a filo terreno/parete/soffitto, protetti contro polvere e acqua (IP67), equipaggiati con LED SMD.
In caso di montaggio a filo terreno sono adeguati per un l'uso in aree pedonali o di movimento auto.
Carcasse e scatole da incasso in alluminio passivato e anodizzato, verniciati a polveri.
Le carcasse sono fornite con due serie di clip per l'installazione della controcassa e di due molle per l'installazione su cartongesso.
Diffusori realizzati in PMMA opalino a resistenza meccanica maggiorata e trattamento anti UV.
Tensione di alimentazione 24V DC con alimentatori da ordinare separatamente.
Sono dotati di cavi di alimentazione (connettore stagno maschio) e cavi di collegamento ad altro apparecchio (connettore stagno femmina) 2x0,75 mm², lunghezze 0,15m, rivestiti in gomma e cavo supplementare per il collegamento all'alimentatore 2x0,75 mm² rivestito in gomma lunghezza 0,15m.
Per il collegamento alla tensione di alimentazione tra due apparecchi a distanze maggiori è necessario utilizzare connettori stagni (minimo IP67).
Questi connettori deveno essere ordinati separatamente.

Campi di applicazione

Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree di traffico pedonale o veicolare.

RECOMMENDED CV DRIVERS


AT24 IP67 SERIE


ATN24 IP67 SERIE


ATD24 IP67 SERIE


CTR114


CTR125

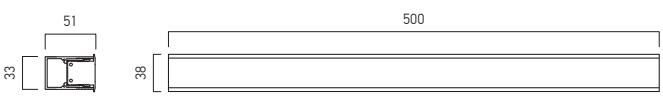


xmarker

ME01

FINISHING AVAILABLE

DG



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	Weight
ME01WW120	DG	SMD 2835 SAN'AN	12W	24V DC	Excluded	960 lm	523 lm	3000K	80	120°	500x34x51 mm	0,86 kg
ME01NW120	DG	SMD 2835 SAN'AN	12W	24V DC	Excluded	1050 lm	572 lm	4000K	80	120°	500x34x51 mm	0,86 kg

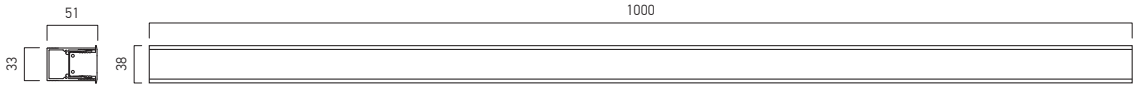


ME02

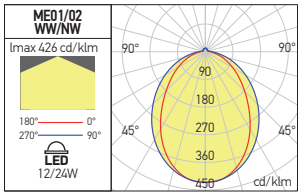
FINISHING AVAILABLE

DG





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxWxH)	Weight
ME02WW120	DG	SMD 2835 SAN'AN	24W	24V DC	Excluded	1920 lm	1217 lm	3000K	80	120°	1000x34x51 mm	1,72 kg
ME02NW120	DG	SMD 2835 SAN'AN	24W	24V DC	Excluded	2100 lm	1334 lm	4000K	80	120°	1000x34x51 mm	1,72 kg



CONNECTION ACCESSORIES

Code	
ME012EC1m	Rubber cable with 1m length for the connection between two light fittings, equipped at one end with waterproof male connector and to the other with female waterproof connector (both Ø15, 2x0,75 mm²). *Cablu cu lungimea de 1m și manta din cauciuc, pentru legătura între două corpuri de iluminat, echipat la un capăt cu un conector etanș tată, iar la celălalt cu unul mamă (ambele Ø15, 2x0,75 mm²).* Cavo con lunghezza di 1m, rivestito in gomma, per il collegamento tra due apparecchi, equipaggiato ad una estremità con un connettore stagno maschio e all'altro con uno femmina (entrambi Ø15, 2x0,75 mm²).
ME012EC2m	Rubber cable with 2m length for the connection between two light fittings, equipped at one end with waterproof male connector and to the other with female waterproof connector (both Ø15, 2x0,75 mm²). *Cablu cu lungimea de 2m și manta din cauciuc, pentru legătura între două corpuri de iluminat, echipat la un capăt cu un conector etanș tată, iar la celălalt cu unul mamă (ambele Ø15, 2x0,75 mm²).* Cavo con lunghezza di 2m, rivestito in gomma, per il collegamento tra due apparecchi, equipaggiato ad una estremità con un connettore stagno maschio e all'altro con uno femmina (entrambi Ø15, 2x0,75 mm²).

xground

3 YEARS WARRANTY

EN

Ground recessed light fittings, pedestrian or vehicles circulation areas, equipped with power LEDs or COB LEDs.
Available different variants of dispersion angles, from very narrow to large and also a version with adjustable angle of dispersion.
Body of extruded anodized and passivated aluminum, frame of AISI 316 stainless steel.
Delivered sealed with silicone gaskets.
Stainless steel external screws, for the fixtures with frame and housing fixed to the recessed box.
Recessed box of aluminum or plastic with high mechanical and thermal resistance.
For each light fitting it is specified if the driver included or it must be ordered separately.
Power supply cable covered by rubber, 3x0,75 mm², with 1m length.
PG7 cable gland in stainless steel.

Range of applications

Exterior decorative lighting, building facades, parks, public or private gardens.
Marking of pedestrian or auto circulation areas.

RO

Corpuri de iluminat încastrate în pardoseală, pentru zone pietonale sau cu circulație auto, echipate LED-uri de putere sau LED-uri COB.
Sunt disponibile variante cu unghiuri de dispersie diferite de la foarte îngust la larg și de asemenea o versiune cu unghiul de dispersie ajustabil.
Corp din aluminiu pasivat, extrudat și anodizat, rama din inox AISI 316.
Livrate capsulate, cu garnituri de etanșare din silicon.
Șuruburile de fixare din inox, pentru corpurile care au rama și carcasa fixate de doza de încastrare cu șuruburi.
Doze de încastrare din aluminiu sau din material plastic cu înaltă rezistență termică și mecanică.
Pentru fiecare corp de iluminat din familie se specifică daca are alimentatorul inclus sau acesta trebuie comandat separat.
Cablu de alimentare în manta de cauciuc, 3x0,75 mm², cu lungimea de 1m.
Presetupă PG7 din oţel inox.

Aplicații

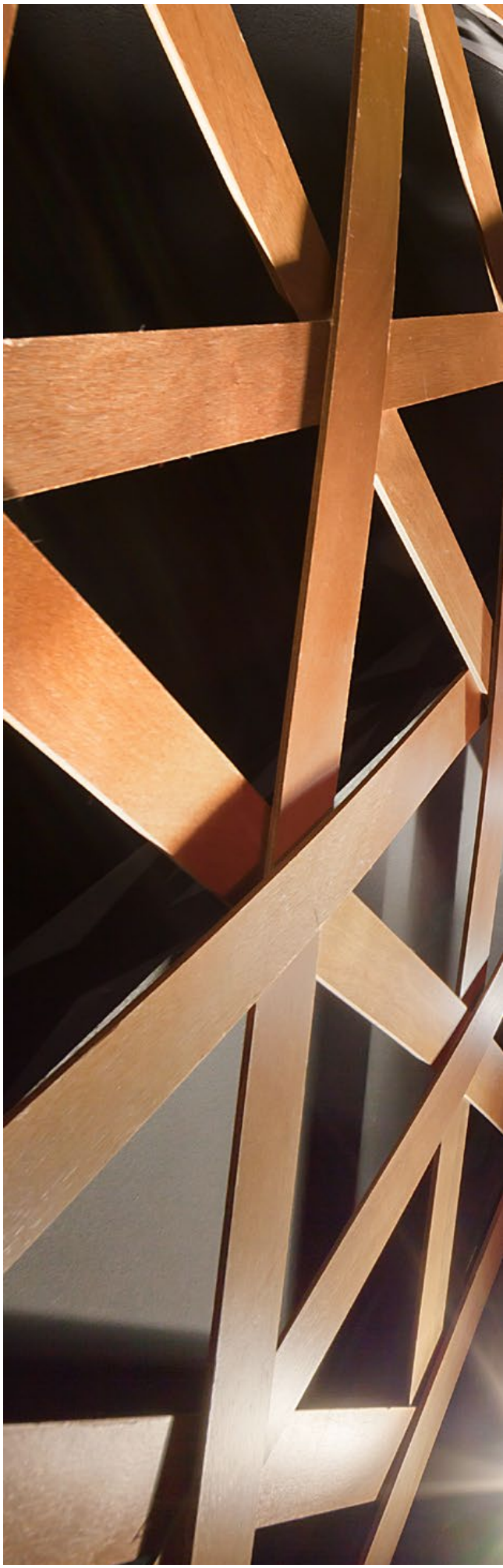
Iluminatul decorativ de exterior, fațade ale clădirilor, parcuri, gradini publice şi private.
Marcarea zonelor de circulație pietonală sau auto.

IT

Apparecchi da incasso a filo terreno, per aree pedonali o di movimentazione auto, equipaggiati con LED di potenza o LED COB.
Sono disponibili varianti con diversi angoli di dispersione da molto stretto a largo e anche una versione con angolo di dispersione regolabile.
Corpo in alluminio passivato, estruso e anodizzato, telaio in acciaio inossidabile AISI 316.
Consegnati sigillati, con guarnizioni in gomma siliconica.
Viti in acciaio inossidabile per apparecchi con cornice e corpo fissati in contracassa con viti.
Controcasse per incasso in alluminio o termoplastica ad alta resistenza meccanica e termica.
Per ogni apparecchio della famiglia é specificato se ha l'alimentatore incluso o se deve essere ordinato separatamente.
Cavo di alimentazione rivestito in gomma, 3x0,75 mm², lunghezza di 1m.
Passacavo PG7 in acciaio inossidabile.

Campi di applicazione

Illuminazione decorativa esterna di facciate di edifici, parchi, giardini pubblici e privati.
Marcatura di aree a traffico pedonale o veicolare.



STEJARI COUNTRY CLUB, BUCHAREST



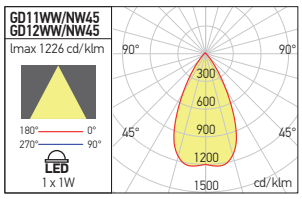
xground

GD11

FINISHING AVAILABLE

SS





GD12

FINISHING AVAILABLE

SS



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE

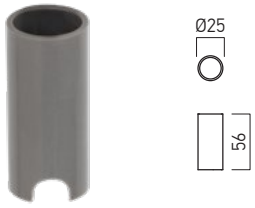


ATN24 IP67 SERIE



ATD24 IP67 SERIE

GD11/12 RECESSED BOX



Code	
GD112MS	Ø25 mm

Recessed box
Doză de încastrare
Scatola da incasso

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD11WW45	SS	POWER LED CREE	1x1W	24V DC	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm	0,07 kg
GD11NW45	SS	POWER LED CREE	1x1W	24V DC	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm	0,07 kg
GD12WW45	SS	POWER LED CREE	1x1W	24V DC	Excluded	140 lm	78 lm	3000K	80	45°	Ø25 mm	0,08 kg
GD12NW45	SS	POWER LED CREE	1x1W	24V DC	Excluded	155 lm	83 lm	4000K	80	45°	Ø25 mm	0,08 kg

UGR<7

GD13

FINISHING AVAILABLE

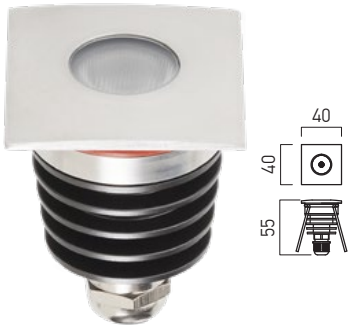
SS



GD14

FINISHING AVAILABLE

SS



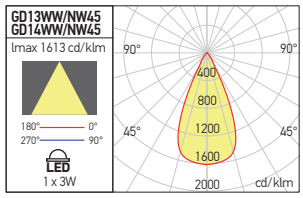
GD13/14 RECESSED BOX



Code	
GD134MS	Ø38 mm

Recessed box
Doză de încastrare
Scatola da incasso

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD13WW45	SS	POWER LED CREE	1x3W	24V DC	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm	0,21 kg
GD13NW45	SS	POWER LED CREE	1x3W	24V DC	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm	0,21 kg
GD14WW45	SS	POWER LED CREE	1x3W	24V DC	Excluded	210 lm	123 lm	3000K	80	45°	Ø38 mm	0,22 kg
GD14NW45	SS	POWER LED CREE	1x3W	24V DC	Excluded	240 lm	131 lm	4000K	80	45°	Ø38 mm	0,22 kg



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE



ATD24 IP67 SERIE

GD13/14 LENS

Code	Optics
GD134LN15	15°

Dispersion lens of PMMA, with opening angle of 15°, for light fittings GD13WW/NW or GD14WW/NW.
Lentilă de dispersie din PMMA, cu deschidere unghiulară de 15°, pentru corpurile de iluminat GD13WW/NW sau GD14WW/NW.
Lente di dispersione in PMMA, con angolo da 15°, per apparecchi GD13WW/NW o GD14WW/NW.

UGR<7

GD15/16

FINISHING AVAILABLE

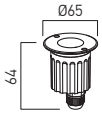
SS



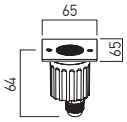




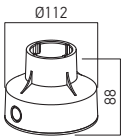
GD15



GD16



GD15/16 RECESSED BOX





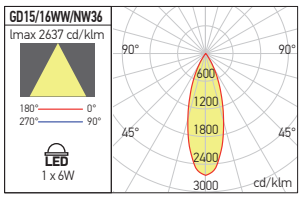
Code	
GD156MS	Ø112 mm

Recessed box
Doză de încastrare
Scatola da incasso

GD15/16 LENS

Code	Optics
GD156LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD15WW/NW or GD16WW/NW.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD15WW/NW sau GD16WW/NW.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD15WW/NW o GD16WW/NW.



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE



ATD24 IP67 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD15WW36	SS	COB CREE	1x6W	24V DC	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm	0,45 kg
GD15NW36	SS	COB CREE	1x6W	24V DC	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm	0,45 kg
GD16WW36	SS	COB CREE	1x6W	24V DC	Excluded	780 lm	476 lm	3000K	80	36°	Ø112 mm	0,47 kg
GD16NW36	SS	COB CREE	1x6W	24V DC	Excluded	840 lm	508 lm	4000K	80	36°	Ø112 mm	0,47 kg



xground

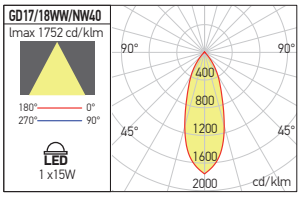
GD17/18

FINISHING AVAILABLE

SS

UGR<16

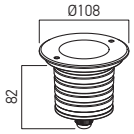




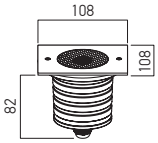




GD17

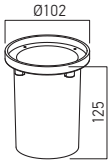


GD18



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD17WW40	SS	COB CREE	1x15W	100-245V AC	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm	0,96 kg
GD17NW40	SS	COB CREE	1x15W	100-245V AC	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm	0,96 kg
GD18WW40	SS	COB CREE	1x15W	100-245V AC	Included	1680 lm	1339 lm	3000K	80	40°	Ø102 mm	0,98 kg
GD18NW40	SS	COB CREE	1x15W	100-245V AC	Included	1830 lm	1458 lm	4000K	80	40°	Ø102 mm	0,98 kg

GD17/18 RECESSED BOX





Code	
GD178MS	Ø102 mm

Recessed box
Doză de încastrare
Scatola da incasso

GD17/18 LENS

Code	Optics
GD178LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD17WW/NW or GD18WW/NW.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD17WW/NW sau GD18WW/NW.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD17WW/NW o GD18WW/NW.

GD19/20

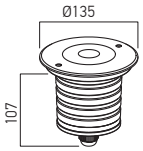
FINISHING AVAILABLE

SS

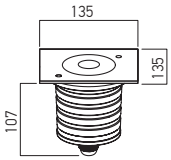


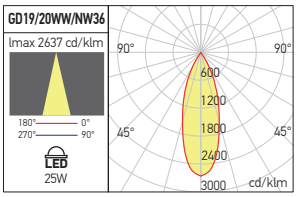
UGR<10

GD19



GD20







GD19/20 RECESSED BOX



Code	
GD192MS	Ø110 mm

Recessed box/Doză de încastrare /Scatola da incasso

GD19/20 LENS

Code	Optic
GD192LN23	23°

Optical system of FRESNEL lens at 23°, for the light fittings GD19WW/NW or GD20WW/NW.
Sistem optic tip lentilă FRESNEL, cu deschidere unghiulară de 23°, pentru corpurile de iluminat GD19WW/NW sau GD20WW/NW.
Sistema ottico tipo lente FRESNEL, con angolo da 23°, per apparecchi GD19WW/NW o GD20WW/NW.

	Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
	GD19WW36	SS	COB CREE	1x25W	90-265V AC	Included	2810 lm	2183 lm	3000K	80	36°	Ø110 mm	1,74 kg
●	**GD19NW36**	SS	COB CREE	1x25W	90-265V AC	Included	3080 lm	2391 lm	4000K	80	36°	Ø110 mm	1,74 kg
	GD20WW36	SS	COB CREE	1x25W	90-265V AC	Included	2810 lm	2183 lm	3000K	80	36°	Ø110 mm	1,77 kg
●	**GD20NW36**	SS	COB CREE	1x25W	90-265V AC	Included	3080 lm	2391 lm	4000K	80	36°	Ø110 mm	1,77 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

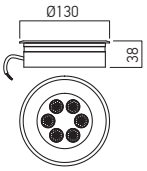
GD25

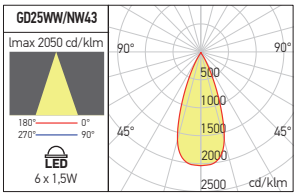
FINISHING AVAILABLE

SS

UGR<10

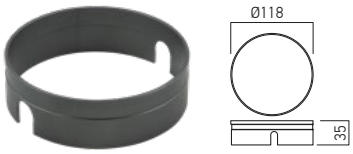








GD 25 RECESSED BOX



Code	
GD25MS	Ø118 mm

Recessed box/Doză de încastrare /Scatola da incasso

RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE



ATD24 IP67 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD25WW43	SS	POWER LED OSRAM	6x1,5W	24V DC	Excluded	990 lm	544 lm	3000K	80	43°	Ø118 mm	0,72 kg
GD25NW43	SS	POWER LED OSRAM	6x1,5W	24V DC	Excluded	1080 lm	601 lm	4000K	80	43°	Ø118 mm	0,72 kg

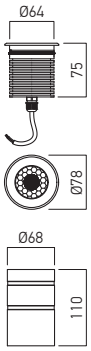
xground

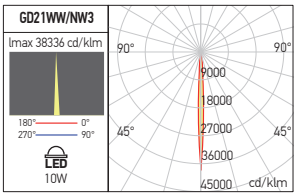
GD21

FINISHING AVAILABLE

SS









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD21WW3	SS	HIGH POWER CREE	1x10W	100-265V AC	Included	860 lm	611 lm	3000K	80	3°	Ø68 mm	0,54 kg
GD21NW3	SS	HIGH POWER CREE	1x10W	100-265V AC	Included	898 lm	637 lm	4000K	80	3°	Ø68 mm	0,54 kg

GD21WW3 - OPTIC 3°

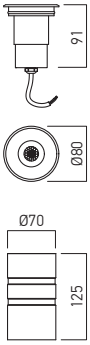


GD23

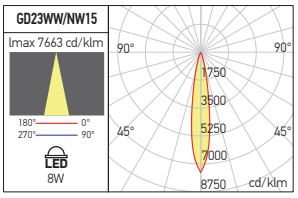
FINISHING AVAILABLE

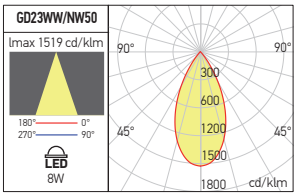
SS













RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE



ATD24 IP67 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GD23WW15-50	SS	COB CREE	1x8W	12/24V DC	Excluded	676 lm	191-554 lm	3000K	80	15°-50°	Ø70 mm	0,80 kg
GD23NW15-50	SS	COB CREE	1x8W	12/24V DC	Excluded	720 lm	232-594 lm	4000K	80	15°-50°	Ø70 mm	0,80 kg

GD23WW15-50 - OPTIC 15°



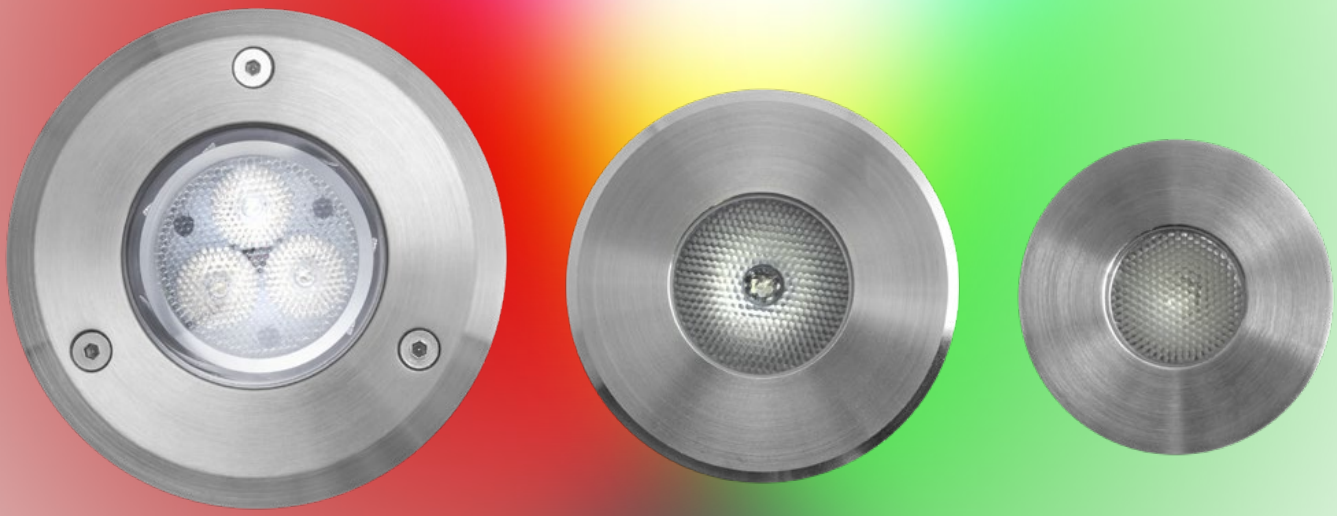


GD23WW15-50 - OPTIC 50°



xground RGB

3 YEARS WARRANTY



RGB

IP67

IK06

IK09

EN

Ground recessed spot light fitting for pedestrian or vehicles areas, equipped with FULL COLOR RGB LEDs.
Delivered sealed with silicone gaskets, recessed boxes and power supply cable.
PMMA lenses and clear tempered glass diffusers, with high mechanical resistance.
Constant voltage LED driver, dustproof and waterproof (IP67), RGB controller and RGB amplifier (for two or more light fittings in the same circuit).
For external circuits the controller and amplifier has to be installed into a mimimum IP67 case.
The driver and the control elements have to be ordered separately.

Range of applications

Exterior decorative lighting, building facades, parks, public or private gardens, allows adjustable color scenario and illumination level.

RO

Corpuri de iluminat tip spoturi încastrate în pardoseală, pentru zone pietonale și cu circulație auto, echipate cu LED-uri FULL COLOR RGB.
Livrate capsulate, cu garnituri de etanșare din silicon, echipate cu doze de încastrare și cablu de alimentare.
Lentile din PMMA și dispersoare din sticlă clară temperată, cu rezistență mecanică mărită.
Alimentator la tensiune constantă, protejat la praf și umiditate (IP67), generator de semnal RGB și amplificator de semnal RGB (pentru mai multe corpuri montate în circuit).
Pentru circuite externe generatorul și amplificatorul se instalează într-o doză având gradul mimim de protecție IP67.
Toate elementele de alimentare și control se comandă separat.

Aplicații

Iluminatul decorativ de exterior, cu scenarii de schimbare a culorilor și a nivelului de iluminare, fațade ale clădirilor, parcuri, gradini publice și private.

IT

Apparecchi da incasso a filo terreno, per aree pedonali o carrabili, equipaggiati con LED RGB FULL COLOR.
Consegnati sigillati con guarnizioni in gomma siliconica, completi di controcasse per incasso e cavo di alimentazione.
Lenti in PMMA e diffusori in vetro trasparente e temperato ad alta resistenza meccanica.
Alimentatore a tensione costante, protetto contro polvere ed acqua (IP67), controller e amplificatore di segnale RGB (per installazione di più apparecchi nello steso circuito).
Per circuiti esterni il controller e l'amplificatore devono essere montati in una scatola con grado minimo di protezione IP67.
Tutti i dispositivi di controllo e alimentazione devono essere ordinati separatamente.

Campi di applicazione

Illuminazione decorativa esterna, è possibile la programmazione del cambio colore e la regolazione del livello di illuminazione, ideale per facciate di edifici, parchi, giardini pubblici e privati.



RECOMMENDED CV DRIVERS
AT12 IP67 SERIE

GD01RGB

Body of extruded passivated aluminum, frame of AISI 316 stainless steel. Silicone gaskets.
Recessed box of aluminum.
Fixing in the recessed box by means of an elastic aluminum spring.

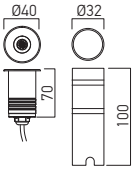
Corp din aluminiu extrudat şi pasivizat, rama din inox AISI 316. Garnituri de etanşare din silicon.
Doză de încastrare din aluminiu.
Fixare în doza de încastrare prin intermediul unui resort elastic din aluminiu.

Corpo in alluminio estruso e passivato, telaio in acciaio inossidabile AISI 316.
Guarnizioni in gomma siliconica.
Controcassa per incasso in alluminium.
Fissaggio in contracassa tramite molla in alluminio.

FINISHING AVAILABLE

SS









Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Optics		Weight
GD01RGB40	SS	RGB FULL COLOR PROLIGHT OPTO	1x3W	12V DC	Excluded	RGB	40°	Ø32 mm	0,27 kg

GD03RGB

Body of extruded passivated aluminum, frame of AISI 316 stainless steel.
Silicone gaskets.
Recessed box of black PVC with high mechanical and thermal resistance.

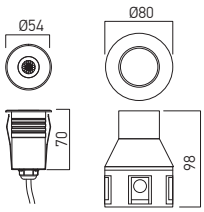
Corp din aluminiu extrudat şi pasivizat, rama din inox AISI 316.
Garnituri de etanşare din silicon.
Doză de încastrare din PVC negru cu înaltă rezistenţă termică şi mecanică.

Corpo in alluminio estruso e passivato, telaio in acciaio inossidabile AISI 316.
Guarnizioni in gomma siliconica.
Controcassa per incasso in PVC nero di alta resistenza meccanica e termica.

FINISHING AVAILABLE

SS









Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Optics		Weight
GD03RGB40	SS	RGB FULL COLOR PROLIGHT OPTO	1x3W	12V DC	Excluded	RGB	40°	Ø80 mm	0,42 kg

GD07RGB

Body of extruded anodized aluminum, frame of AISI 316 stainless steel.
Silicone gaskets.
Stainless steel external screws.
Recessed box of pssivated aluminum.

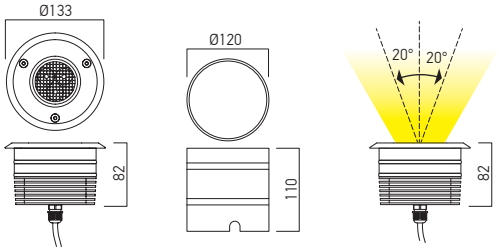
Corp din aluminiu extrudat şi anodizat, rama din inox AISI 316.
Garnituri de etanşare din silicon.
Şuruburile de fixare în doză din inox.
Doză de încastrare din aluminiu pasivizat.

Corpo in alluminio estruso e anodizzato, telaio in acciaio inossidabile AISI 316.
Guarnizioni in gomma siliconica.
Viti di fissaggio in acciaio inossidabile.
Controcassa per incasso in alluminio pssivato.

FINISHING AVAILABLE

SS









Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Optics		Weight
GD07RGB60	SS	RGB FULL COLOR PROLIGHT OPTO	3x3W	12V DC	Excluded	RGB	60°	Ø120 mm	1,31 kg

xpuck

3 YEARS WARRANTY



EN
Series of ground surface mounting light fittings for pedestrian areas, equipped with COB LED.
Delivered with silicone gaskets, equipped with stainless steel cable gland for the access of the power supply cable.
Housing of die-cast aluminum electrostatically painted in dark grey.
Fixing piece in transparent polycarbonate with high mechanical resistance.
Diffuser of transparent polycarbonate.
Directional lateral distribution (R-1, R-2 and R-4).
Constant current LED driver included.
Connecting terminal block 2P+N (10A, 250V/2,5 mm²).
Range of applications
Marking of the acces and pedestrian circulation areas.

RO
Serie de corpuri de iluminat cu montaj aparent pe pardoseală, pentru zone pietonale, echipate cu LED-uri COB.
Livrate cu garnituri de etanșare din silicon, echipate cu presetupe de acces din oțel inox, pentru cablul de alimentare.
Carcasă din aluminiu turnat, vopsită în câmp electrostatic culoare gri închis.
Partea de fixare din policarbonat transparent, cu rezistență mecanică mărită.
Dispersor din policarbonat transparent.
Distribuție laterală direcțională (R-1, R-2 și R-4).
Alimentator în curent constant incorporat.
Clemă de conexiuni 2P+N (10A/250V/2,5 mm²).
Aplicații
Marcarea zonelor de acces și a zonelor de circulație pietonală.

IT
Serie di apparecchi di illuminazione per montaggio a filo terreno, per aree pedonali, equipaggiati con LED COB.
Consegnati con guarnizioni in gomma siliconica e pressacavi di accesso del cavo di alimentazione in acciaio inossidabile.
Corpo in alluminio pressofuso, verniciato a polveri colore grigio scuro.
Parte di fissaggio in policarbonato trasparente ad elevata resistenza meccanica.
Diffusori in policarbonato trasparente.
Distribuzione laterale direzionabile (R-1, R-2 and R-4).
Alimentatore in corrente costante incluso.
Morsettiera 2P+N (10A/250V/2,5 mm²).
Campi di applicazione
Marcatura aree d'accesso e circolazione pedonale.

PK01/02/03

FINISHING AVAILABLE

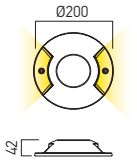
DG





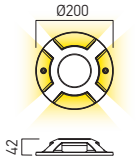
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PK01WW	DG	COB EDISON	1x6W	220-240V AC	Included	500 lm	165 lm	3000K	80	R-1	0,70 kg
PK01NW	DG	COB EDISON	1x6W	220-240V AC	Included	540 lm	181 lm	4000K	80	R-1	0,70 kg



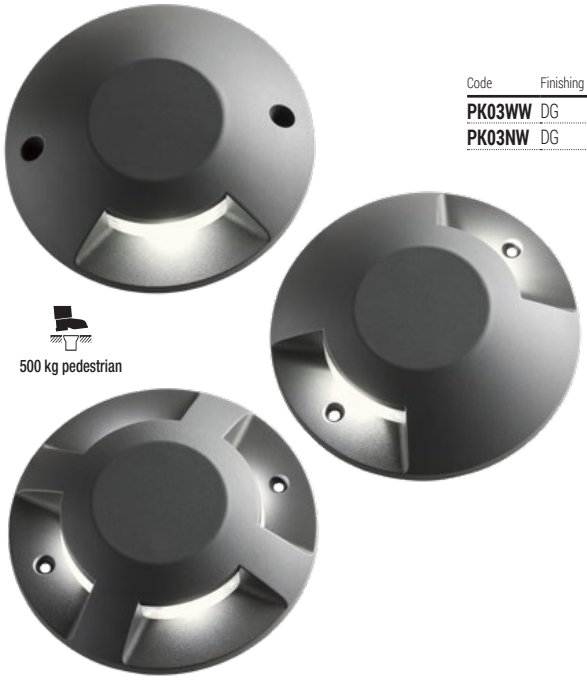


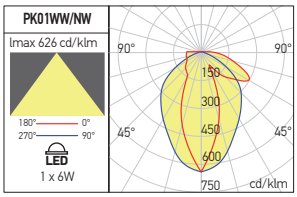
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PK02WW	DG	COB EDISON	2x6W	220-240V AC	Included	1000 lm	235 lm	3000K	80	R-2	0,68 kg
PK02NW	DG	COB EDISON	2x6W	220-240V AC	Included	1070 lm	258 lm	4000K	80	R-2	0,68 kg

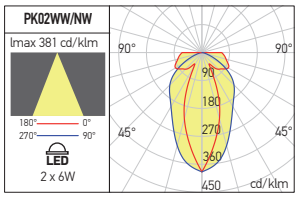


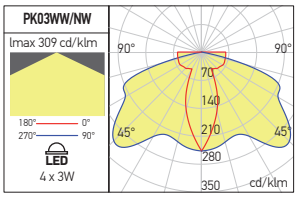


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
PK03WW	DG	COB EDISON	4x3W	220-240V AC	Included	1000 lm	255 lm	3000K	80	R-4	0,63 kg
PK03NW	DG	COB EDISON	4x3W	220-240V AC	Included	1070 lm	277 lm	4000K	80	R-4	0,63 kg









xdeck

3 YEARS WARRANTY



WALL: Aluminum/Stainless Steel

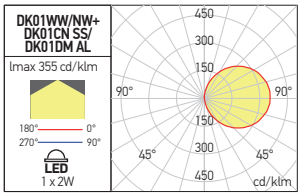
GROUND (ONLY DECK TYPE FLOOR):
Stainless Steel

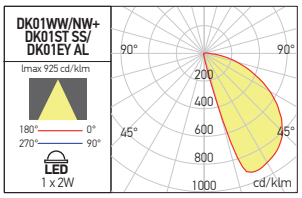
DK01

FINISHING AVAILABLE

AL







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DK01WW	AL	POWER LED OSRAM	2W	24V DC	Excluded	220 lm	119 lm	3000K	80	120°	0,07 kg
DK01NW	AL	POWER LED OSRAM	2W	24V DC	Excluded	235 lm	126 lm	4000K	80	120°	0,07 kg

EN

Waterproof wall or ground recessed (only false floor deck type) light fittings (IP67), equipped with power LEDs.
Housing in passivated, anodized aluminum.
Silicone side ring for fixing the decorative frame.
Opal diffuser of PMMA.
LED driver has to be ordered separately.
Mains cable covered by rubber, 2x0,5 mm², length 0,5m.

Range of applications

Indoor and outdoor decorative lighting, in particular marking of the access pedestrian ways.

RO

Corpuri de iluminat etanșe (IP67), încastrate în perete sau exclusiv în pardoseală falsă tip deck, echipate cu LED-uri de putere.
Carcasă din aluminiu, pasivat și anodizat.
Inel lateral din silicon pentru fixarea ramei decorative.
Dispersor opal din PMMA.
Alimentatorul pentru LED-uri se comandă separat.
Cablu de alimentare la rețea în manta de cauciuc, 2x0,5 mm², cu lungimea de 0,5m.

Aplicații

Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces și a zonelor de circulație.

IT

Apparecchi da incasso a parete o a filo terreno (solo per pavimento falso tipo deck), protetti da polvere e umidità (IP67), equipaggiati con LED di potenza.
Carcassa in alluminio passivato e anodizzato.
Anello laterale in silicone per il fissaggio della cornice decorativa su soffitto in calcestruzzo.
Diffusore in PMMA opalino.
Alimentatore LED da ordinare separatamente.
Cavo di alimentazione rivestito in gomma, 2x0,5 mm², con una lunghezza di 0,5 m.

Campi di applicazione

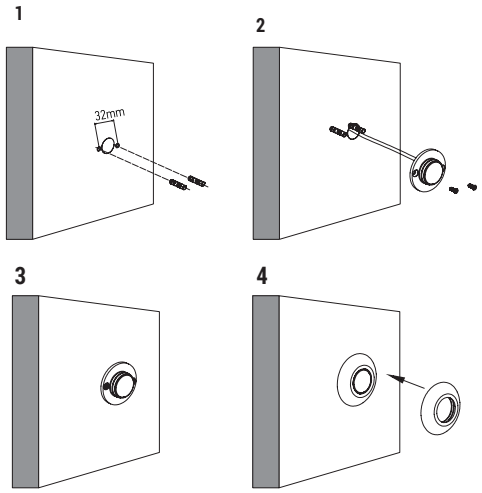
Illuminazione decorativa per interni ed esterni, particolarmente indicato per la marcatura di vie di accesso e di zone di passaggio.

COVERS

FINISHING AVAILABLE

AL SS





RECOMMENDED CV DRIVERS

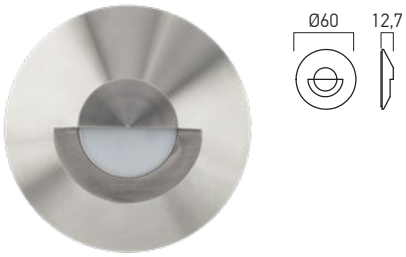


AT24 IP67 SERIE



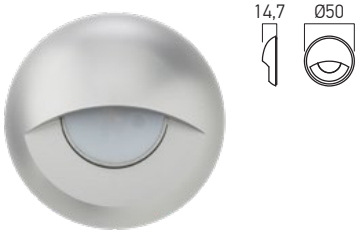
ATN24 IP67 SERIE

STAINLESS STEEL COVER



Code
DK01ST SS

ALUMINUM COVER



Code
DK01EY AL



Code
DK01CN SS



Code
DK01DM AL



xroute

3 YEARS WARRANTY



EN

Ground recessed light spots, pedestrian, equipped with COB LED.
Sealed delivered with silicone gaskets.
Housing of anodized die-cast aluminum.
Frame of stainless steel.
Recessed box of aluminum.
Diffuser of transparent PMMA reinforced with fiberglass.
Optical systems of distribution R-1 (unidirectional), R-2 (bidirectional) or R-4 (four directions).
Power supply 24V DC.
Driver has to be ordered separately.
Mains cable covered by rubber, 2x0,5 mm², length 0,5m.

Range of applications

Indoor and outdoor decorative lighting, in particular marking of the access pedestrian ways.

RO

Spot încastrat în pardoseală, pentru zone pietonale, echipat cu LED COB.
Livrat capsulat, cu garnituri de etanşare din silicon.
Carcasă din aluminiu turnat şi anodizat.
Rama din oţel inox.
Doză de încastrare din aluminiu.
Dispersor din PMMA transparent armat cu fibră de sticlă.
Sisteme optice de distribuie laterală R-1 (unidirecţiona), R-2 (bidirecţional) sau R-4 (distribuţie în patru direcţii).
Tensiune de alimentare 24V DC.
Alimentatorul se comandă separat.
Cablu de alimentare la reţea în manta de cauciuc, 2x0,5 mm², cu lungimea de 0,5m.

Aplicaţii

Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces pietonale.

IT

Faretto ad incasso a filo terreno, per aree pedonali, equipaggiato con LED COB.
Consegnato sigillato, con guarnizioni in gomma siliconica.
Corpo in alluminio pressofuso e anodizzato.
Telaio in acciaio inossidabile.
Controcassa da incasso in alluminio.
Diffusore in PMMA trasparente rinforzato con fibra di vetro.
Sistema ottico di distribuzione R-1 (unidirezionale), R-2 (bidirezionale) o R-4 (quatrodirezionale).
Tensione di alimentazione 24V DC.
Alimentatore da ordinare separatamente.
Cavo di alimentazione rivestito in gomma, 2x0,5 mm², con una lunghezza di 0,5 m.

Campi di applicazione

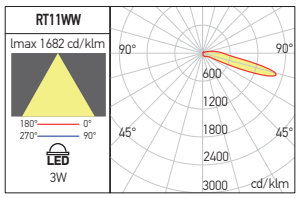
Illuminazione decorativa per interni ed esterni, in particolare marcatura di vie di accesso pedonale.

FINISHING AVAILABLE

SS

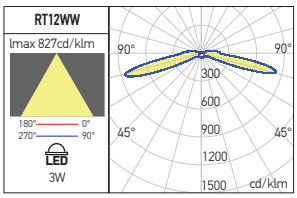
RT11





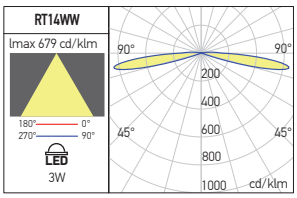
RT12





RT14





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
RT11WW	SS	COB	3W	24V DC	not included	320 lm	36 lm	3000K	90	R-1 (lateral dispersion in one direction)	Ø50 mm	0,40 kg
RT12WW	SS	COB	3W	24V DC	not included	320 lm	75 lm	3000K	90	R-2 (lateral dispersion in two directions)	Ø50 mm	0,40 kg
RT14WW	SS	COB	3W	24V DC	not included	320 lm	91 lm	3000K	90	R-4 (lateral dispersion in four directions)	Ø50 mm	0,40 kg

500 kg pedestrian

RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE

xghost IP65

3 YEARS WARRANTY

EN

Waterproof wall recessed light fittings (IP65) equipped with SMD or linear COB LEDs.
Housing of die-cast aluminum electrostatically painted.
Recessed box in polycarbonate.
Transparent polycarbonate diffuser.
LED driver included.
Rubber seal at cable crossing.
Cable length 10cm.

Range of applications

Indoor and outdoor decorative lighting.

RO

Corpuri de iluminat etanșe (IP65), încastrate în perete, echipate cu un LED-uri SMD sau COB liniar.
Carcasă din aluminiu turnat, vopsită în câmp electrostatic.
Doză de încastrare din policarbonat.
Dispersor din policarbonat transparent.
Alimentator pentru LED-uri inclus.
Garnitură din cauciuc la trecerea cablului de alimentare.
Lungime cablu 10cm.

Aplicații

Iluminatul decorativ in interior sau exterior.

IT

Apparecchi da incasso a parete, protetti da polvere e umidità (IP65), equipaggiati con LED SMD o LED COB lineare.
Corpo in alluminio pressofuso, verniciato a polveri.
Scatola da incasso in policarbonato.
Diffusore in policarbonato trasparente.
Alimentatore LED incluso.
Guarnizione in gomma per passaggio cavo di alimentazione.
Lunghezza cavo 10cm.

Campi di applicazione

Illuminazione decorativa per interni ed esterni.



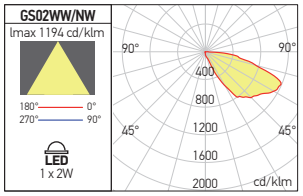
see also **xghost IP20**
at page 340

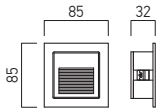
GS02

FINISHING AVAILABLE

MWH MBK









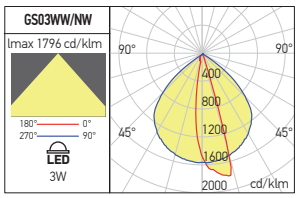
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GS02WWIP65 MWH	MWH	SMD 5730 EPISTAR	2W	100-240V AC	Included	180 lm	89 lm	3000K	80	Asymetrical	74x74 mm	0,20 kg
GS02NWIP65 MWH	MWH	SMD 5730 EPISTAR	2W	100-240V AC	Included	192 lm	98 lm	4000K	80	Asymetrical	74x74 mm	0,20 kg
GS02WWIP65 BK	MBK	SMD 5730 EPISTAR	2W	100-240V AC	Included	180 lm	89 lm	3000K	80	Asymetrical	74x74 mm	0,20 kg
GS02NWIP65 BK	MBK	SMD 5730 EPISTAR	2W	100-240V AC	Included	192 lm	98 lm	4000K	80	Asymetrical	74x74 mm	0,20 kg

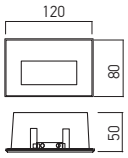
GS03

FINISHING AVAILABLE

MWH MBK









Compatibile con scatola da incasso (S503EF)



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
GS03WWIP65 MWH	MWH	LINEAR COB	3W	230V AC	Included	190 lm	108 lm	3000K	80	Asymetrical	110x70 mm	0,15 kg
GS03NWIP65 MWH	MWH	LINEAR COB	3W	230V AC	Included	210 lm	117 lm	4000K	80	Asymetrical	110x70 mm	0,15 kg
GS03WWIP65 BK	MBK	LINEAR COB	3W	230V AC	Included	190 lm	108 lm	3000K	80	Asymetrical	110x70 mm	0,15 kg
GS03NWIP65 BK	MBK	LINEAR COB	3W	230V AC	Included	210 lm	117 lm	4000K	80	Asymetrical	110x70 mm	0,15 kg

xfade

3 YEARS WARRANTY

EN
Waterproof wall recessed light fittings (IP65) equipped with SMD LEDs.
Housing of polycarbonate, with four steel clips for installation in the recessed box.
Aluminum frame for fixing the diffuser.
Recessed box of black polycarbonate.
Diffuser of frosted glass.
Driver included in the housing.
Power supply cable covered by PVC with 0,1m length.
The waterproof connector (IP65) has to be ordered separately.
Range of applications
Indoor and outdoor decorative lighting, in particular marking of the access ways and corridors.

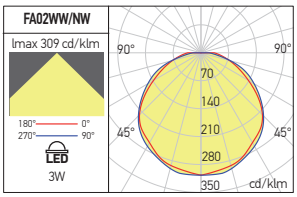
RO
Corpuri de iluminat etanșe (IP65), încastrate în perete, echipate cu LED-uri SMD.
Corp din policarbonat cu patru cleme elastice din oțel, pentru instalarea în doza de încastrare.
Ramă din aluminiu pentru fixarea dispersorului.
Doza de încastrare din policarbonat de culoare neagră.
Dispersor din sticlă satinată.
Alimentator inclus în carcasă.
Cablu de alimentare 2P, în manta de PVC, cu lungimea de 0,1m.
Conectorul pentru realizarea conexiuni etanșe (IP65) se comandă separat.
Aplicații
Iluminatul decorativ in interior sau exterior, în special marcarea căilor de acces și a coridoarelor.

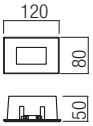
IT
Apparecchi da incasso a parete, protetti contro polvere e umidità (IP65), equipaggiati con LED SMD.
Corpo in policarbonato, con quattro clip elastiche in acciaio, per montaggio nella scatola da incasso.
Cornice in alluminio per il fissaggio del diffusore.
Scatola da incasso in policarbonato nero.
Difusore in vetro satinato.
Alimentatore incluso in corpo di apparecchio.
Cavo di alimentazione 2P, rivestito in PVC, con lunghezza di 0,1m.
Connettore per la connessione stagna (IP65) da ordinare separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, in particolare marcatura di vie di accesso e corridori.



FA02







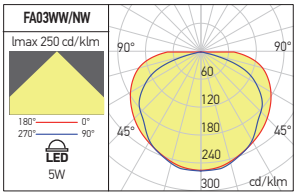


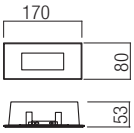
Compatibile con scatola da incasso (S503EF)

Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxW)	Weight
FA02WW	SMD 2835 SAN'AN	3W	230V AC	Included	160 lm	83 lm	3000K	80	120°	110x70 mm	0,19 kg
FA02NW	SMD 2835 SAN'AN	3W	230V AC	Included	170 lm	92 lm	4000K	80	120°	110x70 mm	0,19 kg

FA03







Code	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	(LxW)	Weight
FA03WW	SMD 2835 SAN'AN	5W	230V AC	Included	288 lm	151 lm	3000K	80	120°	155x70 mm	0,27 kg
FA03NW	SMD 2835 SAN'AN	5W	230V AC	Included	312 lm	168 lm	4000K	80	120°	155x70 mm	0,27 kg

xpi

3 YEARS WARRANTY









EN
Waterproof wall recessed light fittings (IP54), equipped with SMD LEDs.
Housing and recessed box in plastic.
Opal polycarbonate diffuser with electrostatically painted stainless steel cover.
Constant current LED driver included.
Range of applications
Indoor and outdoor decorative lighting.

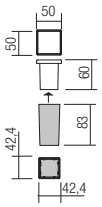
RO
Corpuri de iluminat etanșe (IP54), de încastrat în perete, echipate cu un LED-uri SMD.
Corpul și doza de încastrare din plastic.
Dispersor din policarbonat opal cu mască decorativă din inox, vopsită în câmp electrostatic.
Alimentatorul în curent constant inclus.
Aplicații
Iluminatul decorativ în interior sau exterior.

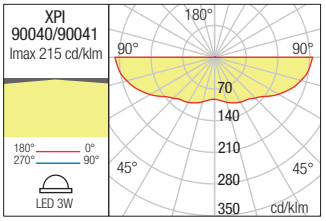
IT
Apparecchi da incasso a parete, protetti contro polvere e umidità (IP54), equipaggiato con SMD LED.
Corpo e scatola da incasso in plastica.
Diffusore in policarbonato opalino con mascherina decorativa in acciaio inox, verniciata a polveri.
Alimentatore a corrente costante incluso.
Campi di applicazione
Illuminazione decorativa per interni ed esterni.

FINISHING AVAILABLE
MWH MBK







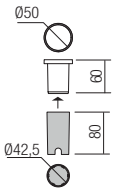


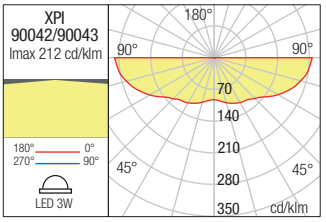
90040 **90041**

FINISHING AVAILABLE
MWH MBK





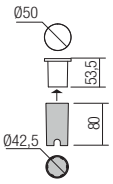


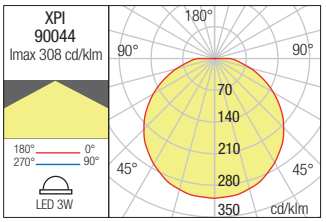


90042 **90043**

FINISHING AVAILABLE
OPL





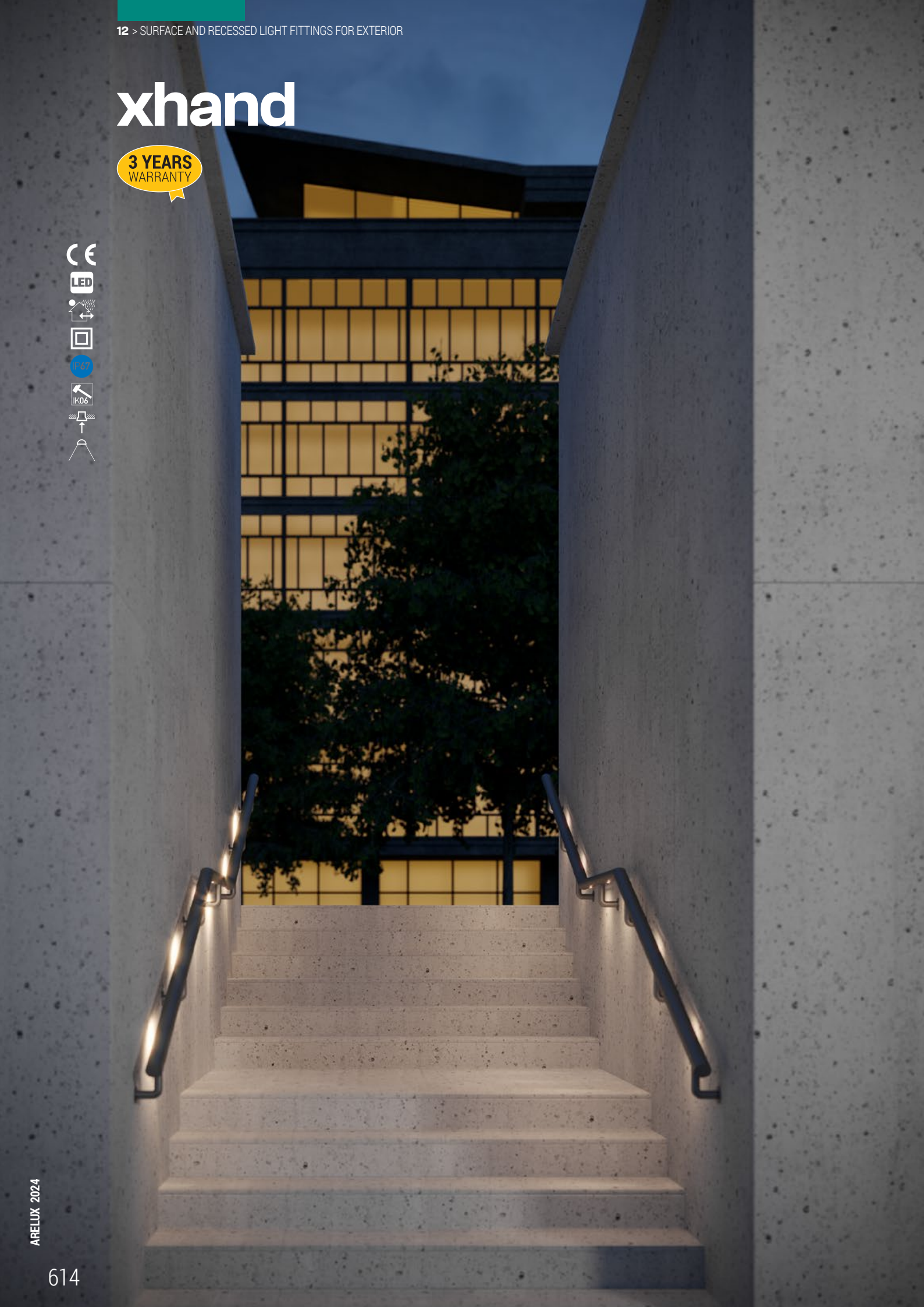


90044

Code	Finishing	LED type	Power	Input current	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
90040	MWH	SMD 2835	3W	220-240V AC	Included	235 lm	40 lm	3000K	80	120°	42,4x42,4 mm	0,28 kg
90041	MBK	SMD 2835	3W	220-240V AC	Included	235 lm	40 lm	3000K	80	120°	42,4x42,4 mm	0,28 kg
90042	MWH	SMD 2835	3W	220-240V AC	Included	230 lm	40 lm	3000K	80	120°	Ø42,5 mm	0,28 kg
90043	MBK	SMD 2835	3W	220-240V AC	Included	230 lm	40 lm	3000K	80	120°	Ø42,5 mm	0,28 kg
90044	OPL	SMD 2835	3W	220-240V AC	Included	230 lm	120 lm	3000K	80	120°	Ø42,5 mm	0,28 kg

xhand

3 YEARS WARRANTY



EN
Waterproof light fittings (IP67), for recessed installing in the aluminum handrail for stairs, equipped with mid power LEDs.
Housing and frame of die-cast and anodized aluminum, silver painted.
Recessed system of polycarbonate with elastic fixing claws.
Available for handrails with diameters between 48 and 60 mm and 1-2 mm wall thickness.
PMMA lens with asymmetrical distribution 30°x60°.
Power supply 12-24V DC.
Driver has to be ordered separately.
Two conductors, red (+) and black (-), 0,25m length and 0,3 mm² thickness.
Mounting inside metallic tubes requires 2P cable (double insulation) usage for power supply circuits.
All connections between the fixtures and the power supply circuits shouuld be IP65 minimum.
Range of applications
Used for mounting in the current hands of the stairs, indoors or outdoors.

RO
Corpuri de iluminat etanșe (IP67), pentru instalarea încastrată în mâna curentă din aluminiu a scărilor, echipate cu LED-uri de medie putere.
Corpul și rama din aluminiu turnat și anodizat, culoare argintie.
Sistemul de încastrare din policarbonat cu gheare de fixare elastice.
Sunt disponibile pentru mâini curente cilindrice din aluminiu, cu diametrele cuprinse între 48 și 60 mm și grosimea materialului de 1-2 mm.
Lentilă din PMMA cu distribuție asimetrică 30°x60°.
Tensiune de alimentare 12-24V DC.
Alimentatorul se comandă separat.
Două conductoare, roșu (+) și negru (-), cu lungimea de 0,25m și grosimea de 0,3 mm².
Montajul corpurilor în tuburi metalice determină ca pentru realizarea circuitelor de alimentare să se utilizeze cablu 2P (dublă izolație).
De asemenea toate conexiunile între corpurile de iluminat și circuitele de alimentare se realizează minim IP65.
Aplicații
Utilizate pentru montajul în mâinile curente ale scărilor, în interior sau în exterior.

IT
Apparecchi di illuminazione stagni (IP67), per installazione ad incasso su corrimano in alluminio di scale, dotati di LED di media potenza.
Corpo e cornice in pressofusione di alluminio anodizzato, colore argento.
Sistema di incasso in policarbonato con ganci elastici di fissaggio.
Questi apparecchi sono disponibili per corrimani con diametri compresi tra 48 e 60 mm e spessore del materiale di 1-2 mm.
Lente in PMMA con distribuzione asimmetrica 30°x60°.
Tensione di alimentazione 12-24V DC.
Alimentatore da ordinare separatamente.
Due conduttori, rosso (+) e nero (-), con una lunghezza di 0,25m uno spessore di 0,3 mm².
Il montaggio degli apparecchi su tubi metallici necessita per la realizzazione dei circuiti di alimentazione l'uso di un cavo 2P (doppio isolamento).
Inoltre, tutti i collegamenti tra gli apparecchi e i circuiti di alimentazione devono avere un grado minimo di protezione di almeno IP65.
Campi di applicazione
Utilizzati per il montaggio nelle corrimani delle scale, all'interno o all'esterno.

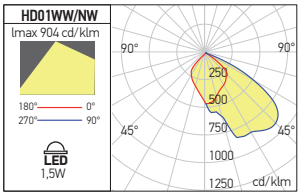
HD01

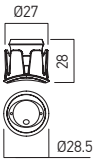
FINISHING AVAILABLE

AL









RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
HD01WW	AL	MID POWER LED CREE	1,5W	12/24V DC	Excluded	194 lm	144 lm	3000K	80	30°x60°	Ø27 mm	0,05 kg
HD01NW	AL	MID POWER LED CREE	1,5W	12/24V DC	Excluded	198 lm	152 lm	4000K	80	30°x60°	Ø27 mm	0,05 kg

xsal

5 YEARS WARRANTY

UGR<16



EN
Series of recessed fixed spot lights, protected agains dust and water (IP65), for saline enviroments, equipped with COB LED.
Die-cast aluminum recessed housing and frame, with cataphoresis treatment for saline enviroments, electrostatically painted.
Optical system with PMMA FRESNEL lens, 38° angle of dispersion.
On request, it can be equipped with lenses of 15°, 24° and 55°, which have to be ordered separately.
Constant current LED driver in IP65 housing, delivered with each light fitting.
Connector 2P, IP65 between luminaire and driver.
Power supply cable 2P, equipped with 2P+N, IP65 connector at the driver entry.
Range of applications
General lighting in humid areas in hotels, restaurants, commercial spaces and residential areas.
Outdoor perimeter lighting in areas with high salinity.

RO
Serie de spoturi încastrate fixe, protejate la praf şi umiditate (IP65), pentru medii saline, echipate cu LED COB.
Corpul şi rama de încastrare din aluminiu turnat, cu tratament prin cataforeză pentru medii saline, vopsite în câmp electrostatic.
Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie de 38°.
La cerere pot fi echipate cu lentile de 15°, 24° şi 55°, care se comandă separat.
Alimentator în curent constant, în carcasă IP65, livrat împreună cu fiecare corp de iluminat.
Conector 2P, IP65, între corpul de iluminat şi alimentator.
Cablu de alimentare 2P, echipat cu conector 2P+N, IP65, la intrarea în alimentator.
Aplicaţii
Iluminatul general în spaţii umede din hoteluri, restaurante, spaţii comerciale şi zone rezidenţiale.
Iluminat perimetral de exterior în zone cu salinitate ridicată.

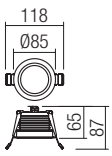
IT
Serie di incassi fissi, protetti da polvere e umidità (IP65), per ambienti salini, equipaggiati da LED COB.
Corpo e cornice da incasso in pressofusione di alluminio, con trattamento mediante cataforesi per ambienti salini, verniciati a polveri.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione da 38°.
Su richiesta può essere equipaggiato con lenti da 15°, 24° e 55°, da ordinare separatamente.
Alimentatore in corrente costante fornito di scatola in IP65.
Connettore 2P, IP65, tra l'apparecchio e l'alimentatore.
Cavo di alimentazione 2P, equipaggiato con connettore 2P+N, IP65, all'entrata dell'alimentatore.
Campi di applicazione
Illuminazione generale spazi con umidità in alberghi, ristoranti, aree commerciali e residenziali.
Illuminazione perimetrale da esterno in zone ad alta salinità.

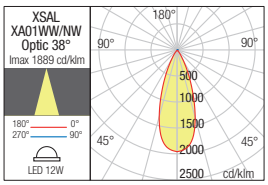
XA01

FINISHING AVAILABLE
SWH DG





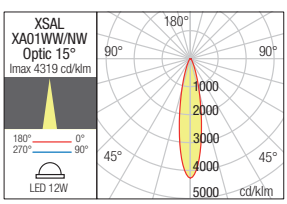


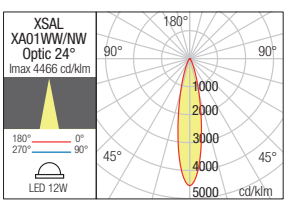


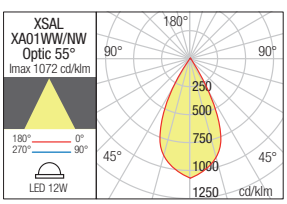
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
XA01WW SWH	SWH	COB CREE	1x12W	110-240V AC	300 mA / 28-40V	Included	1416 lm	1140 lm	3000K	80	38°	Ø80 mm	0,40 kg
XA01WW DG	DG	COB CREE	1x12W	110-240V AC	300 mA / 28-40V	Included	1416 lm	1140 lm	3000K	80	38°	Ø80 mm	0,40 kg
XA01NW SWH	SWH	COB CREE	1x12W	110-240V AC	300 mA / 28-40V	Included	1486 lm	1202 lm	4000K	80	38°	Ø80 mm	0,40 kg
XA01NW DG	DG	COB CREE	1x12W	110-240V AC	300 mA / 28-40V	Included	1486 lm	1202 lm	4000K	80	38°	Ø80 mm	0,40 kg

OPTICAL SYSTEM WITH FRESNEL LENS

Code	Optics	Weight
XA01LN15	15°	0,01 kg
XA01LN24	24°	0,01 kg
XA01LN55	55°	0,01 kg







xeno

3 YEARS WARRANTY



EN

Adjustable recessed light fittings for exterior, equipped with COB LEDs, high efficiency, housing of die-cast aluminum electrostaticaly painted in mat white or dark grey, transparent tempered glass diffuser.
Supplied with IP65 connection box with three access cable glands.

Range of applications

General lighting in bathroom and other interior humid areas.
Exterior general lighting in soffits of buildings.

RO

Spoturi de încastrat orientabile pentru exterior echipate cu LED-uri COB, cu eficienţă luminoasă mare, structură din aluminiu turnat sub presiune vopsit în câmp electrostatic alb mat sau gri închis, dispersor din sticlă temperată transparentă.
Dotate cu doză de derivaţie IP65, cu trei presetupe de acces.

Aplicaţii

Iluminatul general în băi sau alte spaţii umede din interior.
Iluminatul general de exterior în copertinele clădirilor.

IT

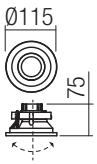
Faretti da incasso orientabili per esterni equipaggiati con LED COB ad alta efficienza luminosa, corpo in pressofusione di alluminio verniciato a polveri bianco opaco o grigio scuro, diffusore in vetro temperato trasparente.
Forniti con scatola di connessione IP65 e tre pressacavi di accesso.

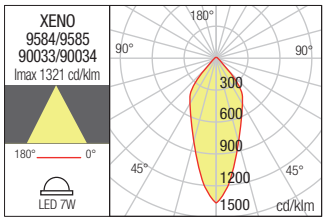
Campi di applicazione

Illuminazione generale, bagni e altre aree umide in interni.
Illuminazione esterna di pensiline e controsoffittature di edifici.

FINISHING AVAILABLE

MWH DG









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics		Weight
9584	MWH	COB LED LUMENS	7W	220-240V AC	Included	816 lm	709 lm	3000K	80	39°	Ø95 mm	0,48 kg
9585	DG	COB LED LUMENS	7W	220-240V AC	Included	816 lm	709 lm	3000K	80	39°	Ø95 mm	0,48 kg
90033	MWH	COB LED LUMENS	7W	220-240V AC	Included	830 lm	717 lm	4000K	80	39°	Ø95 mm	0,48 kg
90034	DG	COB LED LUMENS	7W	220-240V AC	Included	830 lm	717 lm	4000K	80	39°	Ø95 mm	0,48 kg



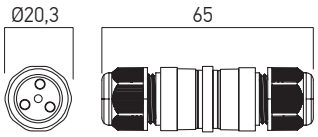


waterproof accessories

WATERPROOF CONNECTORS



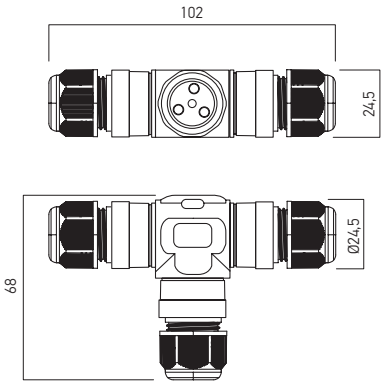




Code			
ACC16	*Waterproof linear connector, IP68, for cables covered by rubber, 3x(0,5-1,5) mm². Housing of the connector of nylon with increased mechanical strength, silicone foam gaskets. Contacts made of copper, nickel plated.*	*Conector liniar etanș, IP68, pentru cabluri in manta de cauciuc, 3x(0,5-1,5) mm². Corpul conectorului din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică. Contacte din cupru, nichelate.*	Connettore stagno lineare, IP68, per cavi rivestiti in gomma, 3x(0,5-1,5) mm². Corpo del connettore in nylon ad alta resistenza meccanica, guarnizioni in schiuma di silicone. Contatti in rame nichelati.



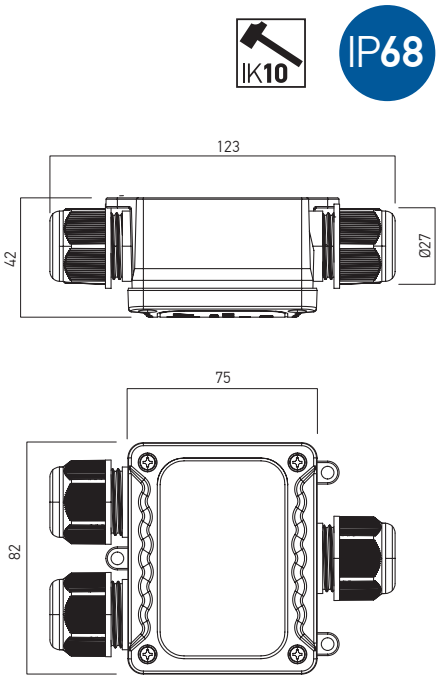




Code			
ACC17	Waterproof T connector, IP68, for cables covered by rubber, 3x(0,5-1,5) mm². Housing of the connector of nylon with increased mechanical strength, silicone foam gaskets. Contacts made of copper, nickel plated.	Conector etanș în T, IP68, pentru cabluri in manta de cauciuc, 3x(0,5-1,5) mm². Corpul conectorului din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică. Contacte din cupru, nichelate.	Connettore stagno in T, IP68, per cavi rivestiti in gomma, 3x(0,5-1,5) mm². Corpo del connettore in nylon ad alta resistenza meccanica, guarnizioni in schiuma di silicone. Contatti in rame nichelati.

WATERPROOF CONNECTION BOX





Code			
ACC18	Waterproof connection box, IP68, for cables covered by rubber, 5x(0,5-1,5) mm², with one entrance and two exits. Housing of the box of nylon with increased mechanical strength, silicone foam gaskets.	*Cutie de conexiuni etanșă, IP68, pentru cabluri in manta de cauciuc 5x(0,5-1,5) , cu o intrare și două ieșiri. Corpul cutiei din nailon cu rezistență mecanică mărită, garnituri din spumă siliconică.*	Scatola di connessione stagna IP68 in nylon ad alta resistenza meccanica e guarnizioni in silicone, cavi rivestiti in gomma, 5x(0,5-1,5) mm² con un ingresso e due uscite.

TECHNICAL
LIGHTING
2024

13

STREET AND RESIDENTIAL LIGHTING

xgrow





EN

Light fitting for residential lighting and urban decoration, round shape, equipped with SMD LEDs.
Can be equipped with constant current conventional or DALI drivers.
The structure and the mounting base of die-cast aluminum, electrostatically painted with sandblast finishing.
Polycarbonate circular lense for wide dispersion and uniformity of luminous flux. Constant current, dustproof and waterproof LED drivers, conventional or DALI included. Power supply cable 2P+N, 3x0,75 mm² and control cable 2P, 2x0,75 mm², according to the chossen solution, inside the housing, equipped with waterproof (IP68) connectors.

Range of applications

Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

RO

Corpuri de iluminat pentru iluminat rezidențial și pentru decor urban, secțiune rotundă, echipate cu LED-uri SMD.
Pot fi echipate cu alimentatoare în curent constant convenționale sau DALI.
Structura și baza de montaj din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Lentilă circulară din policarbonat pentru dispersie largă asimetrică și uniformizarea fluxului luminos.
Alimentatoare etanșe, convenționale sau DALI, incluse.
Cabluri de alimentare 2P+N, 3x0,75 mm² și de control 2P, 2x0,75 mm², în funcție de soluția aleasă, în interiorul corpului, echipate cu conectoare etanșe (IP68).

Aplicații

Iluminatul în zonele rezidențiale și ale pieţelor publice, iluminatul zonelor de circulație auto sau pietonală.

IT

Apparecchi per illuminazione residenziale e per arredo urbano, forma rotonda, equipaggiati con LED SMD.
Possono essere equipaggiati con alimentatori a corrente costante normali o DALI.
Struttura e base di montaggio in pressofusione di alluminio, verniciati a polveri con finitura sabbiata.
Lente circolare in policarbonato per un'ampia dispersione asimmetrica e uniformità dell flusso luminoso.
Alimentatori a corrente costante, protetti contro polvere ed acqua incluso, normale o DALI inclusi.
Cavi di alimentazione 2P+N, 3x0,75 mm², e per controlo 2P, 2x0,75 mm², all'interno dell corpo, equipaggiati con connettori stagni (IP68).

Campi di applicazione

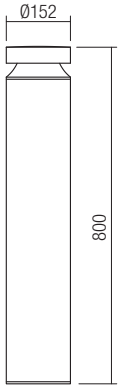
Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale.

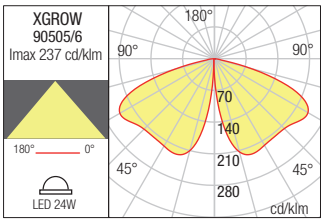
BOLLARD



FINISHING AVAILABLE

DG CT





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90505	DG	SMD 2835 LUMILEDS	24W	220-240V AC	Included	3017 lm	1706 lm	3000K	360°	80	9,50 kg
90506	CT	SMD 2835 LUMILEDS	24W	220-240V AC	Included	3017 lm	1706 lm	3000K	360°	80	9,50 kg

DALI VERSIONS

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90505 DALI	DG	SMD 2835 LUMILEDS	24W	220-240V AC	Included	3017 lm	1706 lm	3000K	360°	80	9,50 kg
90506 DALI	CT	SMD 2835 LUMILEDS	24W	220-240V AC	Included	3017 lm	1706 lm	3000K	360°	80	9,50 kg

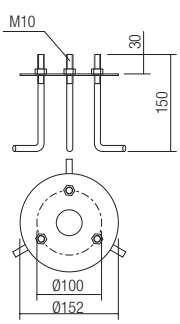
Fixing kit

Code

CKI01

Fixing system for bollards XGROW and XWALK, consisting of fixing element, 3 threaded bolts at the top, AISI 304 stainless steel washers and nuts.
Sistem de fixare pentru piticii din familiile XGROW și XWALK, compus din element de fixare, 3 bolțuri filetate la partea superioară, șaibe și piulițe din inox AISI 304.
Sistema di fissaggio per i pali delle famiglie XGROW e XWALK, composto da un elemento di fissaggio, 3 bulloni filettati nella parte superiore, rondelle e dadi in acciaio inox AISI 304.





xwalk

3 YEARS WARRANTY

DALI



EN

Light fitting for residential lighting and urban decoration, round shape, equipped with SMD LEDs.
Can be equipped with constant current conventional or DALI drivers.
The structure and the mounting base of die-cast aluminum, electrostatically painted with sandblast finishing.
Polycarbonate lenses for lateral asymmetrical dispersion and uniformity of luminous flux.
Constant current, dustproof and waterproof LED drivers, conventional or DALI included.
Power supply cable 2P+N, 3x0,75 mm² and control cable 2P, 2x0,75 mm², according to the chossen solution, inside the housing, equipped with waterproof (IP68) connectors.

Range of applications

Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

RO

Corpuri de iluminat pentru iluminat rezidențial și pentru decor urban, secțiune rotundă, echipate cu LED-uri SMD.
Pot fi echipate cu alimentatoare în curent constant convenționale sau DALI.
Structura și baza de montaj din aluminiu turnat, vopsite în câmp electrostatic cu finisaj sablat.
Lentile din policarbonat pentru dispersie laterală asimetrică și uniformizarea fluxului luminos.
Alimentatoare etanșe, convenționale sau DALI, incluse.
Cabluri de alimentare 2P+N, 3x0,75 mm² și de control 2P, 2x0,75 mm², în funcție de soluția aleasă, în interiorul corpului, echipate cu conectoare etanșe (IP68).

Aplicații

Iluminatul în zonele rezidențiale și ale pieţelor publice, iluminatul zonelor de circulație auto sau pietonală.



IT
Apparecchi per illuminazione residenziale e per arredo urbano, forma rotonda, equipaggiati con LED SMD.
Possono essere equipaggiati con alimentatori a corrente costante normali o DALI.
Struttura e base di montaggio in pressofusione di alluminio, verniciati a polveri con finitura sabbiata.
Lenti in policarbonato per un'asimmetrico dispersione laterale e uniformità dell flusso luminoso.
Alimentatorl a corrente costante, protettl contro polvere ed acqua incluso, normale o DALI inclusi.
Cavi di alimentazione 2P+N, 3x0,75 mm², e per controlo 2P, 2x0,75 mm², all'interno dell corpo, equipaggiati con connettori stagni (IP68).
Campi di applicazione
Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale.

xwalk

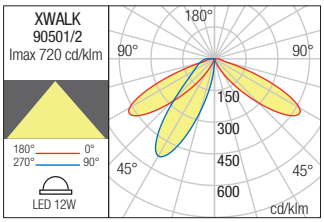
BOLLARD

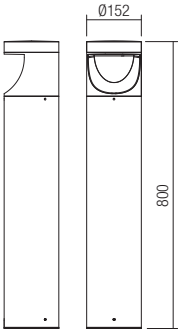
FINISHING AVAILABLE

DG CT







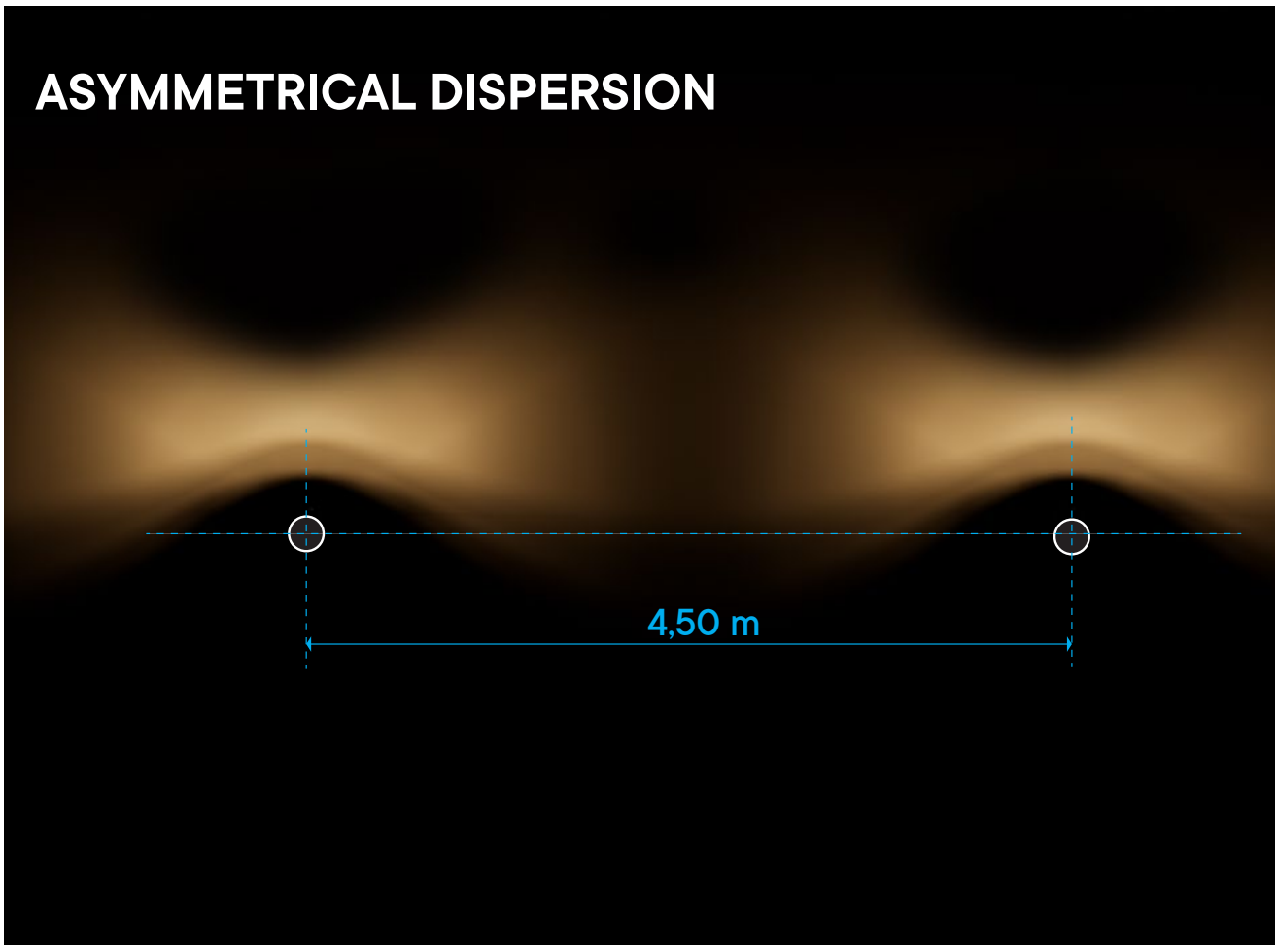


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90501	DG	SMD 5050 BRIDGELUX	12W	220-240V AC	Included	1558 lm	1335 lm	3000K	180°	80	10,00 kg
90502	CT	SMD 5050 BRIDGELUX	12W	220-240V AC	Included	1558 lm	1335 lm	3000K	180°	80	10,00 kg

DALI VERSIONS

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90501 DALI	DG	SMD 5050 BRIDGELUX	12W	220-240V AC	Included	1558 lm	1335 lm	3000K	180°	80	10,00 kg
90502 DALI	CT	SMD 5050 BRIDGELUX	12W	220-240V AC	Included	1558 lm	1335 lm	3000K	180°	80	10,00 kg



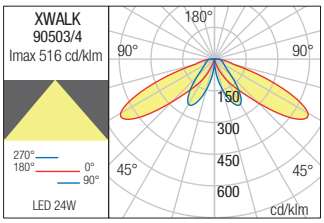

ASYMMETRICAL DISPERSION
4,50 m

xwalk

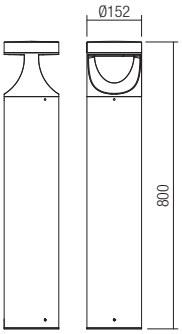
BOLLARD

FINISHING AVAILABLE

DG CT







Fixing kit

Code

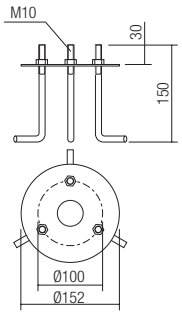
CKI01

Fixing system for bollards XGROW and XWALK, consisting of fixing element, 3 threaded bolts at the top, AISI 304 stainless steel washers and nuts.

Sistem de fixare pentru piticii din familiile XGROW și XWALK, compus din element de fixare, 3 bolțuri filetate la partea superioară, șaibe și piulițe din inox AISI 304.

Sistema di fissaggio per i pali delle famiglie XGROW e XWALK, composto da un elemento di fissaggio, 3 bulloni filettati nella parte superiore, rondelle e dadi in acciaio inox AISI 304.





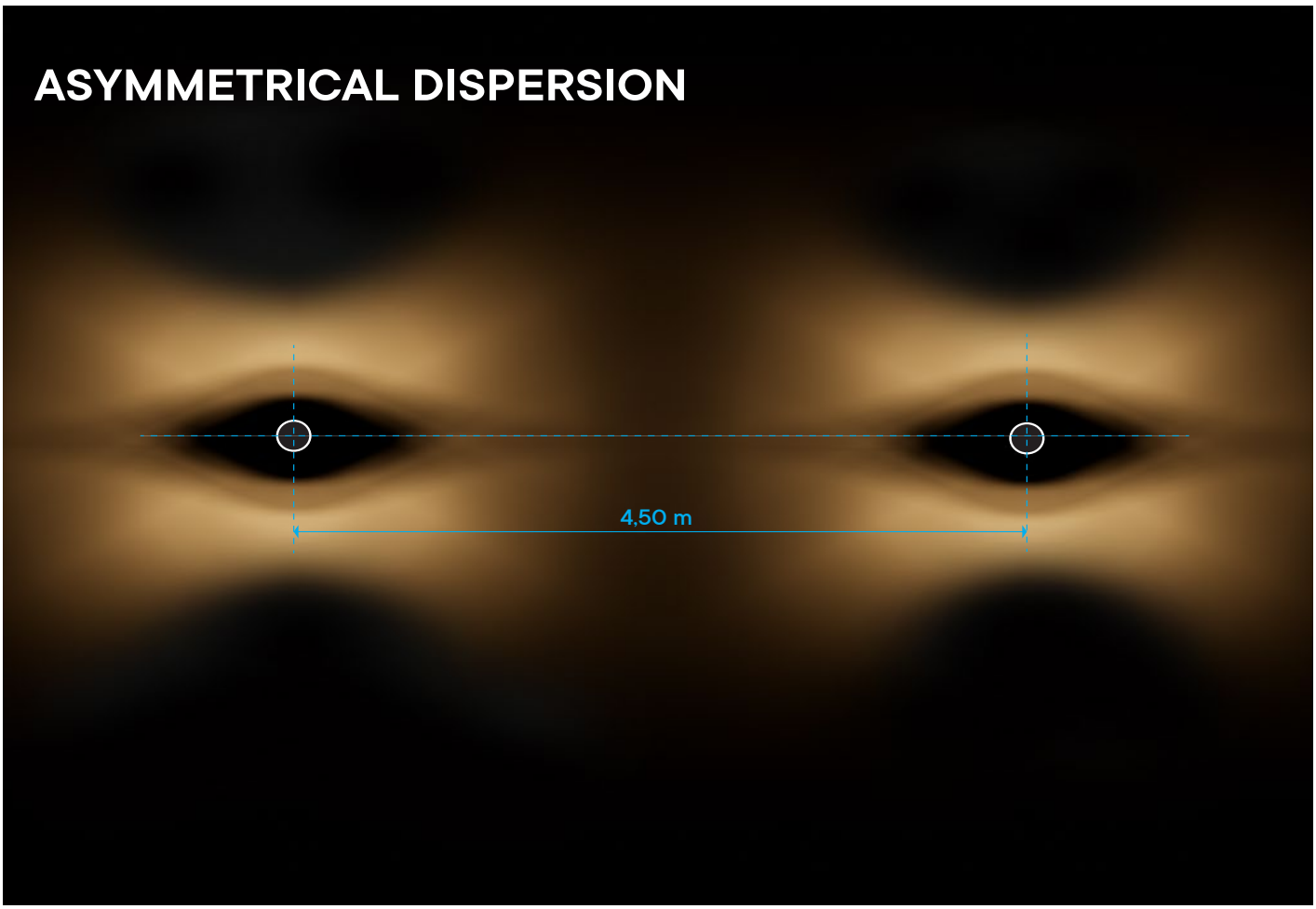
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90503	DG	SMD 5050 BRIDGELUX	24W	220-240V AC	Included	3280 lm	2338 lm	3000K	360°	80	9,50 kg
90504	CT	SMD 5050 BRIDGELUX	24W	220-240V AC	Included	3280 lm	2338 lm	3000K	360°	80	9,50 kg

DALI VERSIONS

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
90503 DALI	DG	SMD 5050 BRIDGELUX	24W	220-240V AC	Included	3280 lm	2338 lm	3000K	360°	80	9,50 kg
90504 DALI	CT	SMD 5050 BRIDGELUX	24W	220-240V AC	Included	3280 lm	2338 lm	3000K	360°	80	9,50 kg



ASYMMETRICAL DISPERSION



xdomus

3 YEARS WARRANTY

EN

Luminaires for residential lighting, fixed, equipped with COB LED, square section and 4m height.
Structure of die-cast aluminum electrostatically painted in dark grey.
Galvanized steel ground fixing system, anchored in concrete foundation, with stainless steel screws, nuts and washers.
Inspection window for the electrical connections compartment.
Optical system with anti UV treated polycarbonate reflector.
Tempered glass diffuser with 4 mm thickness.
Constant current, dustproof and waterproof, LED driver included.
Waterproof (IP65) 2P+N connector to realize the connections to the power supply.

Range of applications

Residential and public places lighting, lighting of the auto or pedestrian traffic areas, in parks and gardens.

RO

Corpuri de iluminat pentru iluminat rezidenţial, fixe, echipate cu LED COB, secţiune pătrată şi înăţimea de 4m.
Structură din aluminiu turnat, vopsită în câmp electrostatic, culoare gri închis.
Sistem de fixare la sol din oţel galvanizat, ancorat în fundaţia de beton, cu şuruburi, piuliţe şi şaibe, tot din inox.
Fereastră de vizitare pentru compartimentul conexiunilor electrice.
Sistem optic cu reflector din policarbonat tratat anti-UV.
Dispersor din sticlă securit clară, cu grosimea de 4 mm.
Alimentator în curent constant, protejat la praf şi umiditate încorporat.
Conector 2P+N etanş (IP65) pentru realizarea conexiunilor la sursa de alimentare.

Aplicaţii

Iluminatul în zonele rezidenţiale şi ale pieţelor publice, iluminatul zonelor de circulaţie auto sau pietonală, în parcuri şi grădini.

IT

Apparecchi per illuminazione residenziale, fluce fissa, equipaggiati con LED COB, sezione quadrata e altezza di 4m.
Struttura in pressofusione di alluminio, verniciata a polveri, grigio scuro.
Sistema di fissaggio a terra in acciaio galvanizzato, completo di plinti per la fondazione in calcestruzzo, viti, dadi e rondelle in acciaio inox.
Finestra di ispezione vano collegamenti elettrici.
Sistema ottico con riflettore in policarbonato con trattamento anti UV.
Diffusore in vetro trasparente temperato di 4 mm.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Connettore stagno 2P+N (IP65) per effettuare i collegamenti all'alimentazione.

Campi di applicazione

Illuminazione residenziale e per arredo urbano, zone a traffico auto o pedonale, illuminazione parchi e giardini.

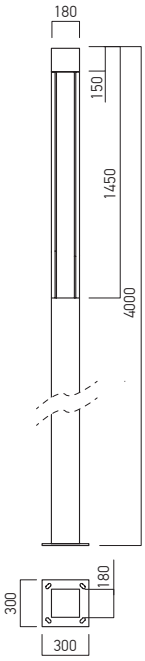


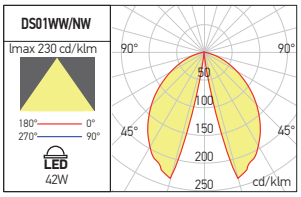
DS01



FINISHING AVAILABLE

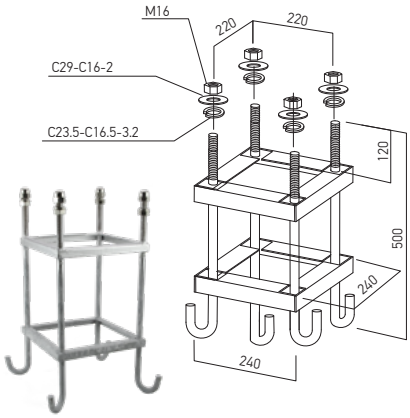
DG



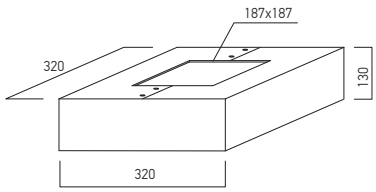


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Weight
DS01WW DG	DG	COB CREE	42W	220-240V AC	Included	4000 lm	2024 lm	3000K	>80	37,00 kg
● **DS01NW DG**	DG	COB CREE	42W	220-240V AC	Included	4100 lm	2043 lm	4000K	>80	37,00 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**







Code	Weight
DS01IGA	7,00 kg

Fastening system for XDOMUS family luminaires, consisting of a galvanized steel fixing element with four threaded bolts at the top, 304 stainless steel nuts and washers as well. Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,5x0,5x0,8 (m).
Sistem de fixare pentru corpurile de iluminat din familia XDOMUS, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din inox 304. Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,5x0,5x0,8 (m).
Sistema di fissaggio per apparecchi della famiglia XDOMUS, composto da un elemento di fissaggio in acciaio galvanizzato con quattro bulloni filettati nella parte superiore completo di dadi e rondelle in acciaio inox 304. Da installare nella fondazione in calcestruzzo (dimensioni minime LxWxH di 0,5x0,5x0,8 (m)).

Code	Weight
DS01BC	9,00 kg

Decorative cover for the nuts and the flange for fixing the pole.
Made of profiled steel sheet, galvanized and electrostatically painted in dark gray color.
Element decorativ pentru acoperirea piuliţelor şi a flanşei de fixare a stâlpului.
Realizat din tablă profilată din oţel, galvanizată şi vopsită în câmp electrostatic, culoare gri închis.
Elemento decorativo per la copertura dei dadi e della flangia per il fissaggio del palo.
Realizzato in lamiera di acciaio profilata, zincata e verniciata a polveri, colore grigio scuro.

xtorre

5 YEARS WARRANTY

EN

Family of light fittings for residential lighting and urban decoration, fixed, equipped with mid power LEDs, composed of lighting poles with one or two arms, with a height of 4m and bollards with the same shape and height of 1m.
The structure of die-cast aluminum, electrostatically painted in dark grey color.
Polycarbonate lenses for wide dispersion and uniformity of luminous flux (T2-S).
Constant current, dustproof and waterproof, LED driver included.
Power supply cable 2P+N, 3x1 mm².
Waterproof (IP65) connectors to realize the connections to the power supply and to the poles modules.

Range of applications

Residential and public places lighting, lighting of the auto or pedestrian traffic areas.

RO

Familie de corpuri de iluminat pentru iluminat rezidențial și pentru decor urban, fixe, echipate cu LED-uri de medie putere, compusă din stâlpi de iluminat cu unul sau două brațe, cu înălțimea de 4m și pitici cu aceiași formă și înălțimea de 1m.
Structura din aluminiu turnat, vopsită în câmp electrostatic, culoare gri închis.
Lentile din policarbonat pentru dispersie largă și uniformizarea fluxului luminos (tip T2-S).
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Cablu de alimentare 2P+N, 3x1 mm².
Conectoare etanșe (IP65) pentru realizarea conexiunilor la sursa de alimentare și la modulelel cu LED-uri (la stâlpi).

Aplicații

Iluminatul în zonele rezidențiale și ale piețelor publice, iluminatul zonelor de circulație auto sau pietonală.

IT

Famiglia di apparecchi per illuminazione residenziale e arredo urbano, fissi, equipaggiati con LED di media potenza, composta da pali per illuminazione a uno o due bracci, con altezza di 4m e paletti con la stessa forma e altezza 1m.
Struttura in pressofusione di alluminio, verniciata a polveri, grigio scuro.
Lenti in policarbonato per un'ampia dispersione e uniformità del flusso luminoso (tipo T2-S).
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Cavo di alimentazione 2P+N, 3x1 mm².
Connettori stagni (IP65) per effettuare i collegamenti all'alimentazione e per moduli a LED (per pali).

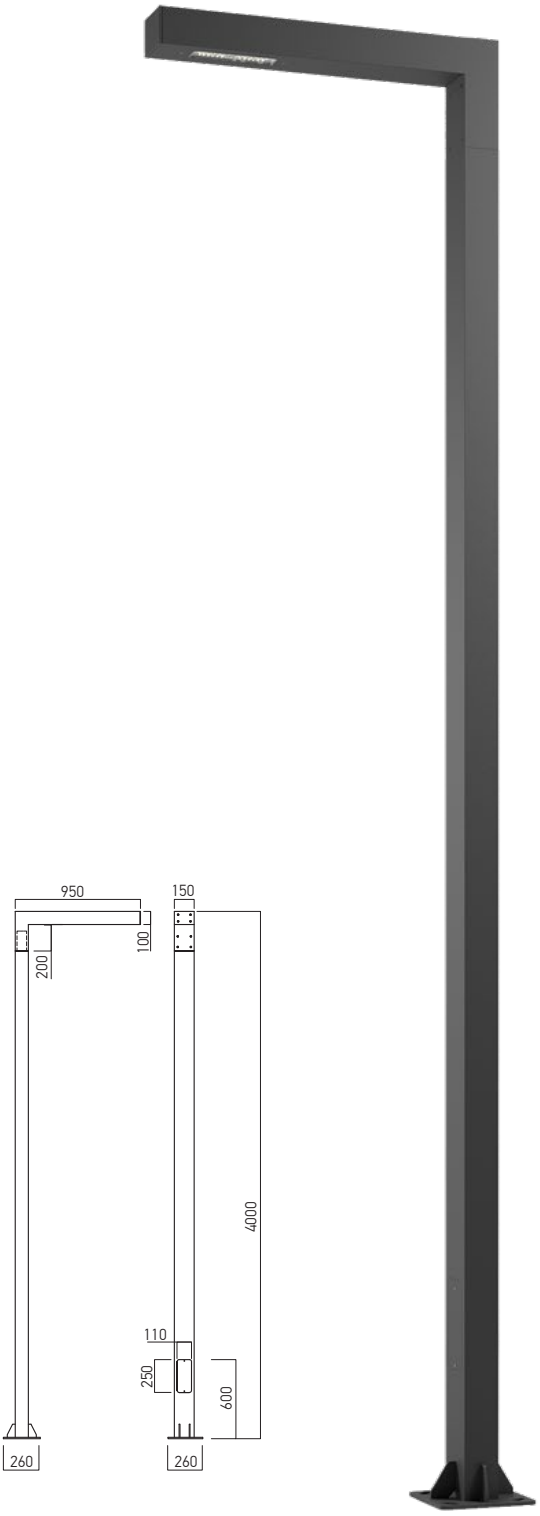
Campi di applicazione

Illuminazione residenziale e arredo urbano, zone a traffico veicolare o pedonale.

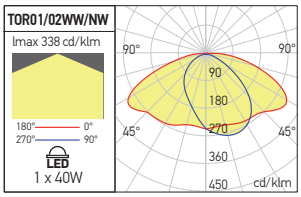
TR01

FINISHING AVAILABLE

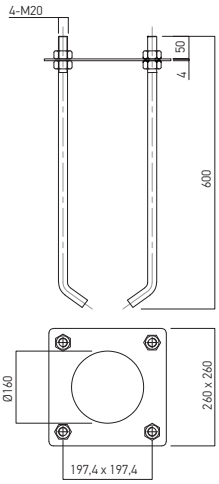
DG







FASTENING SYSTEM FOR TR01/02 (ACCESSORY)



Code	Weight
TOR012GA	13 kg

Fastening system for XTORRE lighting poles, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well.
Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,8x0,8x0,8 (m).
Sistem de fixare pentru stâlpii de iluminat din familia XTORRE, compus din element de fixare din oțel galvanizat cu patru bolțuri filetate la partea superioară, piuliță și saibe de asemenea din oțel galvanizat.
Se montează în fundația de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,8x0,8x0,8 (m).
Sistema di fissaggio per pali d'illuminazione della famiglia XTORRE, composto da un elemento in acciaio galvanizzato con quattro bulloni filettati nella parte superiore, completo di dadi e rondelle in acciaio galvanizzato.
Da installare nella fondazione in calcestruzzo (dimensioni minime 0,8x0,8x0,8 (LxWxH di (m)).

Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
TOR01WW DG	DG	MID POWER LED 3030 LUMILEDS	40W	90-305V AC	1200 mA / 30V	Included	6020 lm	5019 lm	3000K	Optical system II type (T2-S)	80	27,00 kg
● **TOR01NW DG**	DG	MID POWER LED 3030 LUMILEDS	40W	90-305V AC	1200 mA / 30V	Included	6240 lm	5200 lm	4000K	Optical system II type (T2-S)	80	27,00 kg

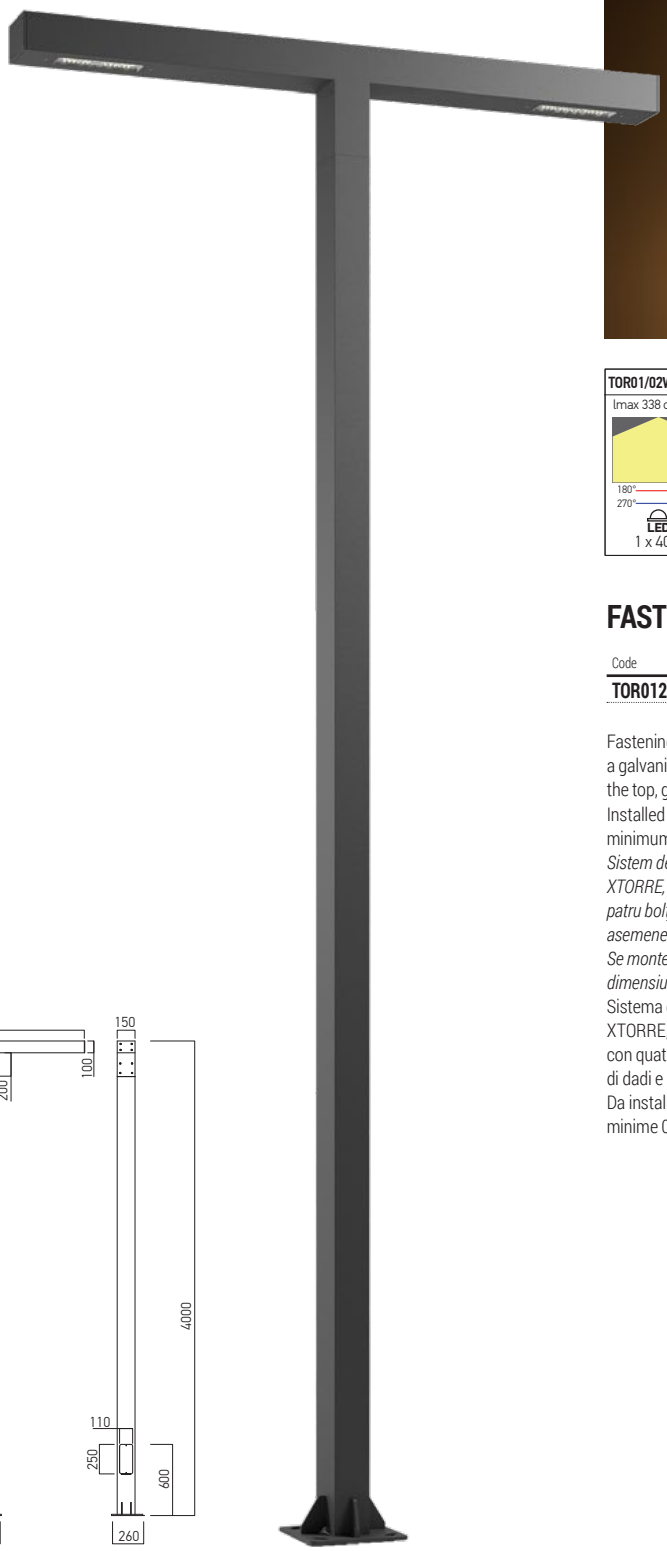
● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

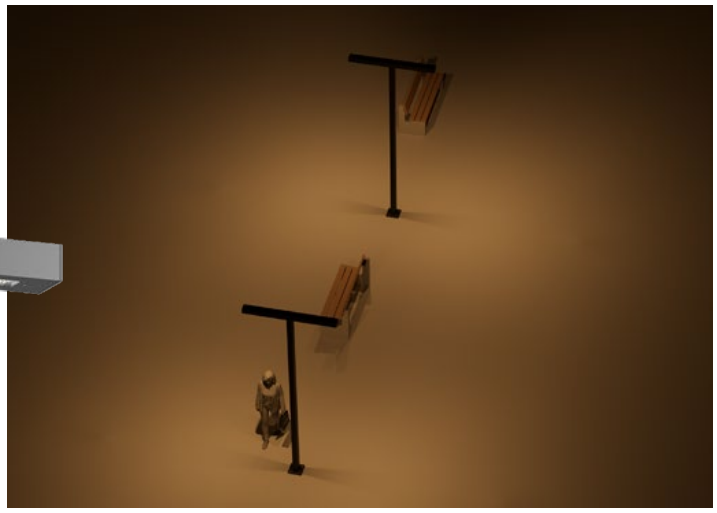
xtorre

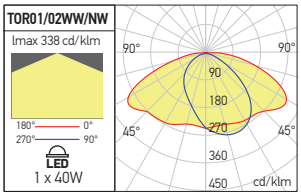
TR02

FINISHING AVAILABLE

DG



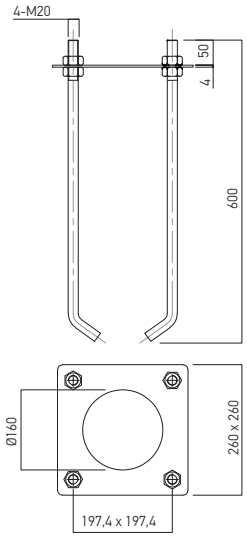




FASTENING SYSTEM FOR TR01/02 (ACCESSORY)

Code	Weight
TOR012GA	13 kg

Fastening system for XTORRE lighting poles, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well.
Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,8x0,8x0,8 (m).
Sistem de fixare pentru stâlpii de iluminat din familia XTORRE, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din oţel galvanizat.
Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,8x0,8x0,8 (m).
Sistema di fissaggio per pali d'illuminazione della famiglia XTORRE, composto da un elemento in acciaio galvanizzato con quattro bulloni filettati nella parte superiore, completo di dadi e rondelle in acciaio galvanizzato.
Da installare nella fondazione in calcestruzzo (dimensioni minime 0,8x0,8x0,8 (LxWxH di (m)).



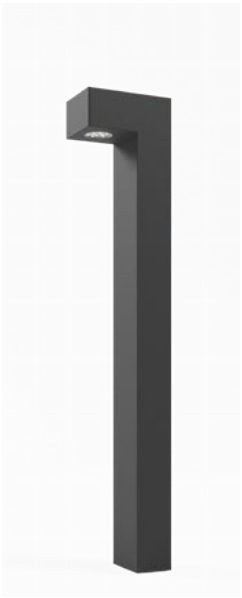
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
TOR02WW DG	DG	MID POWER LED 3030 LUMILEDS	2x40W	90-305V AC	2400 mA / 30V	Included	2x6020 lm	2x5019 lm	3000K	Optical system II type (T2-S)	80	32,00 kg
● **TOR02NW DG**	DG	MID POWER LED 3030 LUMILEDS	2x40W	90-305V AC	2400 mA / 30V	Included	2x6240 lm	2x5200 lm	4000K	Optical system II type (T2-S)	80	32,00 kg

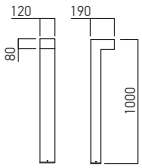
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TR03

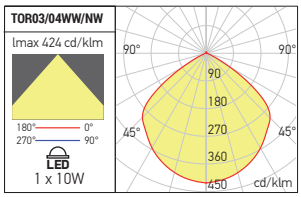
FINISHING AVAILABLE

DG



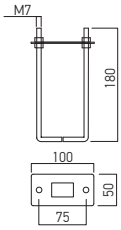






FASTENING SYSTEM FOR TR03/04(ACCESSORY)

Code	Weight
TOR034GA	0,75 kg

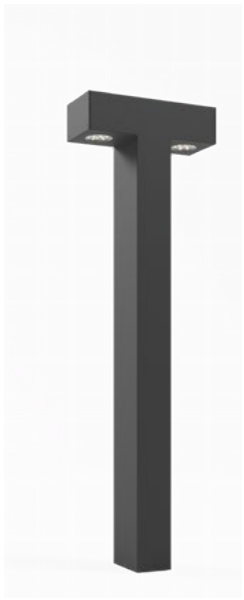


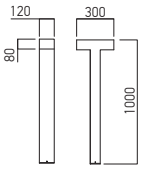
Fastening system for XTORRE lighting bollards, consisting of a galvanized steel fixing element with four threaded bolts at the top, galvanized steel nuts and washers as well. Installed in the concrete fixing foundation, which has the minimum dimensions LxWxH of 0,3x0,3x0,3 (m).
Sistem de fixare pentru pitici de iluminat din familia XTORRE, compus din element de fixare din oţel galvanizat cu patru bolţuri filetate la partea superioară, piuliţe şi saibe de asemenea din oţel galvanizat.
Se montează în fundaţia de fixare din beton, aceasta având dimensiunile minime LxWxH de 0,3x0,3x0,3 (m).
Sistema di fissaggio per paletti luminosi della famiglia XTORRE, composto da un elemento di fissaggio in acciaio galvanizzato con quattro bulloni filettati nella parte superiore completo di dadi e rondelle in acciaio.
Da installare nella fondazione in calcestruzzo (dimensioni minime 0,3x0,3x0,3 (LxWxH di (m)).

TR04

FINISHING AVAILABLE

DG







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
TOR03WW DG	DG	MID POWER LED 3030 LUMILEDS	10W	100-270V AC	300 mA / 36V	Included	1500 lm	1247 lm	3000K	Optical system II type (T2-S)	80	4,00 kg
● **TOR03NW DG**	DG	MID POWER LED 3030 LUMILEDS	10W	100-270V AC	300 mA / 36V	Included	1550 lm	1292 lm	4000K	Optical system II type (T2-S)	80	4,00 kg
TOR04WW DG	DG	MID POWER LED 3030 LUMILEDS	2x10W	100-270V AC	600 mA / 36V	Included	2x1500 lm	2x1247 lm	3000K	Optical system II type (T2-S)	80	5,30 kg
● **TOR04NW DG**	DG	MID POWER LED 3030 LUMILEDS	2x10W	100-270V AC	600 mA / 36V	Included	2x1550 lm	2x1292 lm	4000K	Optical system II type (T2-S)	80	5,30 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xtown

3 YEARS WARRANTY



EN

Series of light fittings for urban decoration, parks and gardens furnishing, equipped with SMD LEDs.
Body, heat sink and fixing element of die-cast aluminum, electrostatically painted, with anti-corosion treatment.
Mounting element for the top of the pole with an internal diameter of 60 mm.
Diffuser of opal polycarbonate.
Constant current, dustproof and waterproof, LED driver included.
Connecting terminal block 2P+N (10A, 250V/2,5mm²).

Range of applications

Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

RO

Serie de corpuri de iluminat pentru decor urban, parcuri și grădini, echipate cu LED-uri SMD.
Corpul, radiatorul și elementul de fixare din aluminiu turnat, vopsite în câmp electrostatic, cu tratament special anticoroziune.
Element de montaj pentru partea superioară a stâlpului cu diametrul interior de 60 mm.
Dispersor din policarbonat opal.
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²).

Aplicații

Iluminatul în zona piețelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

IT

Serie di apparecchi per arredo urbano, parchi e giardini, equipaggiati con LED SMD.
Carcassa, radiatore ed elemento di fissaggio in pressofusione di alluminio, verniciati a polveri, con trattamento speciale anti-corrosione.
Elemento di montaggio per la parte superiore del palo, con diametro interno di 60 mm.
Diffusore in policarbonato opalino.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Morsettiera 2P+N (10A, 250V, 2,5mm²).

Campi di applicazione

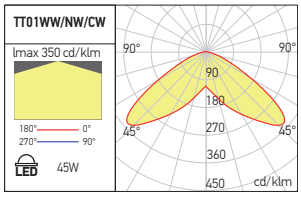
Illuminazione per arredo urbano, zone a traffico pedonale, parchi e giardini.

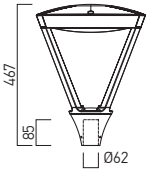
TT01

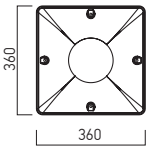
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)	Weight
TT01WW DG	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4540 lm	3507 lm	3000K	80	120°	Ø60	5,30 kg
TT01NW DG	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4860 lm	3778 lm	4000K	80	120°	Ø60	5,30 kg
● **TT01CW DG**	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4960 lm	3805 lm	6500K	80	120°	Ø60	5,30 kg

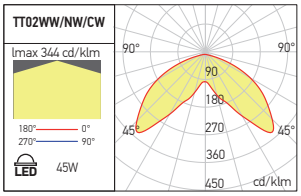
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

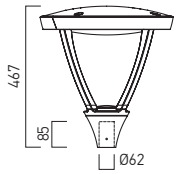
TT02

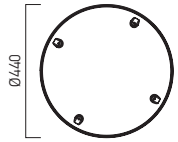
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)	Weight
TT02WW DG	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4540 lm	3504 lm	3000K	80	120°	Ø60	6,00 kg
TT02NW DG	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4860 lm	3769 lm	4000K	80	120°	Ø60	6,00 kg
● **TT02CW DG**	DG	SMD 2835 EDISON	45W	100-240V AC	Included	4960 lm	3803 lm	6500K	80	120°	Ø60	6,00 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xburg

5 YEARS WARRANTY



EN

Light fitting for urban decoration, parks and gardens furnishing, equipped with linear modules with mid power LEDs.
Top housing with heat sink role also and fixing element of die-cast aluminum, electrostatically painted in dark grey, with anti-corosion treatment.
Mounting element for the top of the pole with an internal diameter of 60 mm.
Diffuser of transparent polycarbonate with increased impact resistance.
Polycarbonate lenses mounted on each LED for wide dispersion and uniformity of luminous flux.
Constant current, dustproof and waterproof, LED driver included.
Power supply cable 2P+N, 3x1,5 mm².

Models with pole

Pole with a height of 4m, made of galvanized steel, electrostatically painted in dark gray color, with fixing base and inspection window.
It is delivered with the anchoring and fixing system in concrete foundation.

Range of applications

Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

RO

Corpuri de iluminat pentru decor urban, parcuri și grădini, echipate cu module liniare cu LED-uri de medie putere.
Capacul superior cu rol și de radiator și elementul de fixare din aluminiu turnat, vopsite în câmp electrostatic, culoare gri închis, cu tratament special anticoroziune.
Elementul de montaj pentru partea superioară a stâlpului cu diametrul interior de 60 mm.
Dispersor din policarbonat clar cu rezistență mărită la impact.
Lentile din policarbonat montate pe fiecare LED pentru dispersie largă și uniformizarea fluxului luminos.
Alimentator în curent constant, protejat la praf și umiditate incorporat.
Cablu de alimentare 2P+N, 3x1,5 mm².

Modele cu stâlp

Stâlp cu înălțimea de 4m, din oțel galvanizat, vopsit în câmp electrostatic, culoare gri închis, cu talpă de fixare și fereastră de vizitare.
Se livrează cu sistemul de ancorare și fixare în fundație de beton.

Aplicații

Iluminatul în zona piețelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

IT

Apparecchi per arredo urbano, parchi e giardini, equipaggiati con moduli lineari con LED di media potenza.
Il coperchio superiore con ruolo di radiatore ed elemento di fissaggio in pressofusione di alluminio, verniciati a polveri colore grigio scuro, con trattamento speciale anti-corrosione.
Elemento di montaggio per la parte superiore del palo, con diametro interno di 60 mm.
Diffusore in policarbonato chiaro con una maggiore resistenza agli urti.
Lenti in policarbonato montati su ciascun LED per un'ampia dispersione e uniformità dell flusso luminoso.
Alimentatore a corrente costante, protetto contro polvere ed acqua incluso.
Cavo di alimentazione 2P+N, 3x1,5 mm².

Modelli con palo

Palo con altezza di 4m, realizzato in acciaio zincato, verniciato a polveri colore grigio scuro completo di base fissaggio.
Viene fornito con il sistema di ancoraggio e fissaggio per fondazioni in calcestruzzo.

Campi di applicazione

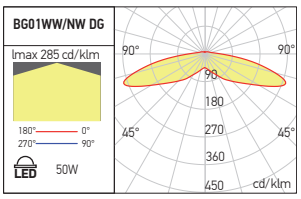
Illuminazione per arredo urbano, zone a traffico pedonale, parchi e giardini.

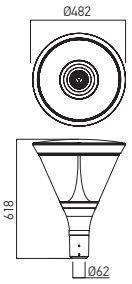
BG01 (WITHOUT POLE)

FINISHING AVAILABLE

DG







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)	Weight
BG01WW DG	DG	MID POWER LED 3030 LUMILEDS	50W	100-305V AC	Included	6102 lm	4397 lm	3000K	>80	Optical symmetry V type	Ø60	10,50 kg
BG01NW DG	DG	MID POWER LED 3030 LUMILEDS	50W	100-305V AC	Included	6480 lm	4656 lm	4000K	>80	Optical symmetry V type	Ø60	10,50 kg

BG01P (WITH POLE INCLUDED)

FINISHING AVAILABLE

DG

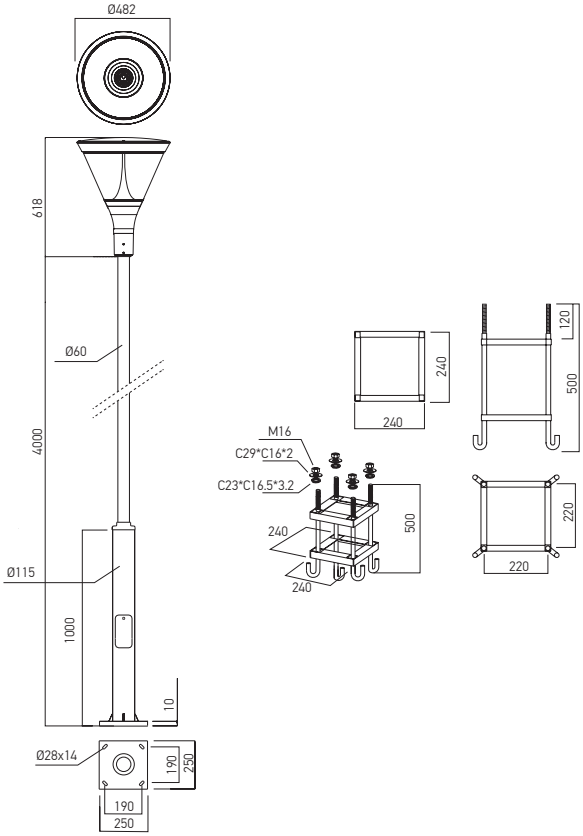
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Pipe diameter (mm)	Weight
BG01PWW DG	DG	MID POWER LED 3030 LUMILEDS	50W	100-305V AC	Included	6102 lm	4397 lm	3000K	>80	Optical symmetry V type	Ø60	32,6 kg
BG01PNW DG	DG	MID POWER LED 3030 LUMILEDS	50W	100-305V AC	Included	6480 lm	4656 lm	4000K	>80	Optical symmetry V type	Ø60	32,6 kg

Models with pole included.
Pole with a height of 4m, made of galvanized steel, electrostatically painted in dark gray color, with fixing base and inspection window.
It is delivered with the anchoring and fixing system in concrete foundation.

Modele cu stâlp inclus.
Stâlp cu înălțimea de 4m, din oțel galvanizat, vopsit în câmp electrostatic, culoare gri închis, cu talpă de fixare și fereastră de vizitare.
Se livrează cu sistemul de ancorare și fixare în fundație de beton.

Modelli con palo incluso.
Palo con altezza di 4m, realizzato in acciaio zincato, verniciato a polveri colore grigio scuro completo di base fissaggio.
Viene fornito con il sistema di ancoraggio e fissaggio per fondazioni in calcestruzzo.





xvega

5 YEARS WARRANTY

UGR<19

EN

Series of light fittings for urban decoration, parks and gardens furnishing, with mixed distribution of the luminous flux, direct and indirect, equipped with PrevaLED COIN 111 AC and linear SMD LEDs modules.
Mounting pole with base and two lateral slots for the linear modules, of cilindric extruded aluminum profile, electrostatically painted.
The body and the supporting system for the reflector of die-cast aluminum, electrostatically painted.
Lateral diffusers of opal polycarbonate.
Diffuser of clear glass with high thermal and mechanical resistance for the LED circuit.
Constant current waterproof driver for the linear LED lateral modules included.
Block of terminals 2P+N (10A/250V/2,5mm²), installed in a waterproof (IP65) box.
Visiting window for the electrical connections.

Range of applications

Public places lighting, lighting of the pedestrian traffic areas, in parks and gardens.

RO

Corpuri de iluminat pentru decor urban, parcuri și grădini, cu distribuție mixtă, directă și indirectă a fluxului luminos, echipate cu PrevaLED COIN 111 AC și module liniare cu LED-uri SMD.
Stâlpul de montaj cu bază și două fante laterale pentru modulele liniare, din profil cilindric de aluminiu extrudat, vopsit în câmp electrostatic.
Corpul și sistemul de susținere al reflectorului din aluminiu turnat, vopsit în câmp electrostatic.
Dispersoare laterale din policarbonat opal.
Dispersor din sticlă clară, rezistentă termic și mecanic pentru circuitul cu LED.
Alimentator în curent constant protejat la praf și umiditate încorporat, pentru benzile laterale cu LED-uri.
Clemă de conexiuni 2P+N (10A/250V/2,5mm²), în doză protejată la praf și umiditate (IP65).
Fereastră de vizitare pentru realizarea conexiunilor electrice.

Aplicații

Iluminatul în zona piețelor publice, a zonelor de circulație pietonală, în parcuri și grădini.

IT

Apparecchi per l'arredo urbano, parchi e giardini, con distribuzione mista del flusso luminoso, diretta e indiretta, equipaggiati con PrevaLED COIN 111 AC e moduli LED SMD lineari.
Palo cilindrico in alluminio estruso verniciato a polveri, con due fasce laterali illuminate da moduli LED lineari.
Corpo e sistema di supporto del riflettore in alluminio pressofuso, verniciato a polveri.
Diffusori laterali in policarbonato opalino.
Diffusore per il circuito LED in vetro temperato ad alta resistenza termica e meccanica.
Alimentatore a corrente costante protetto contro polvere e acqua per moduli laterali a LED incluso.
Morsettiera 2P+N (10A/250V/2,5mm²) installata in una scatola protetta contro polvere e acqua (IP65).
Finestra di ispezione per le connessioni elettriche.

Campi di applicazione

Illuminazione per l'arredo urbano, zone a traffico pedonale, parchi e giardini.



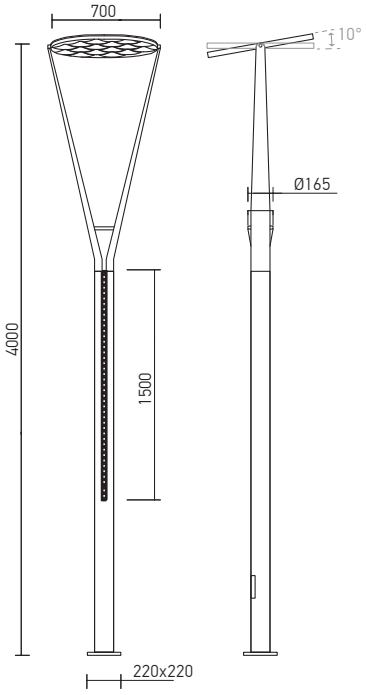
GLOBALWORTH TOWER, BUCHAREST







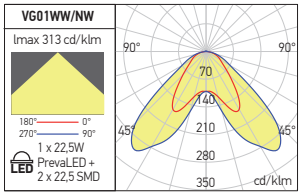




VG01

FINISHING AVAILABLE

DG



Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **VG01WW DG**	DG	POWER LED OSRAM + SMD 2835 EDISON	1x22,5W + 2x22,5W	220-240V AC	Included	2450 lm	1696 lm	3000K	83	Indirect+large	21,00 kg
VG01NW DG	DG	POWER LED OSRAM + SMD 2835 EDISON	1x22,5W + 2x22,5W	220-240V AC	Included	2600 lm	1918 lm	4000K	83	Indirect+large	21,00 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xtimex

5 YEARS WARRANTY



EN

Family of street light fittings with flat shape, equipped with mid power SMD LED modules.
Adjustable ±20° when installed with the mounting arm in the horizontal position and +20° when installed directly in upright position on the pole (post-top).
Housing acting also as heat sink of die-cast aluminum, electrostatically painted in grey.
Dual mounting system (horizontal/vertical) with an interior diameter of 63 mm.
Optical system with polycarbonate lens anti UV treated, street light angular distribution for urban and suburban streets (T2-S).
Upon special request the luminaires can be fitted with different optical systems designed for street light fixtures, as for highways and state streets (ME-WIDE1), parkings and roundabouts (T4), pedestrian crossings (PX) and bicycle tracks (DNW).
Diffuser in 4 mm transparent tempered glass with decorative black rim.
Full programmable Xitanium FULL Prog LED driver with adjustable output current.
High surge immunity (CM/DM).
Multiple control interfaces: DALI, AmpDim, 1-step and 3-step Line Switch.
Constant or adjustable light output (CLO/ALO).
Adjustable start-up time (AST).
End of life indicator (EOL).
Additional surge protection device (10 kV).
Connection cable 3x1 mm² with a length of 0,5m.
Short circuit, over power, over temperature of driver and overheating protections.
Open load protection.
All the protections are automatic recovering.

Range of applications

Lighting of areas of interest for highways, expressways and national roads.
Street lighting for urban areas (collector, connecting and main streets and road intersections), lighting of main streets in rural areas.

RO

Familie de corpuri de iluminat stradale cu formă plată, echipate cu module cu LED-uri SMD de putere medie.
Orientabile ±20° la instalarea cu brațul de montaj în poziție orizontală și +20° cu corpul de iluminat instalat la partea superioară a stâlpului.
Corpul cu rol și de radiator din aluminiu turnat, vopsit în câmp electrostatic, culoare gri.
Sistem de montaj dual (orizontal/vertical) cu diametru interior de 63 mm.
Sistem optic cu lentile din policarbonat tratat anti-UV cu distribuție de tip corp stradal pentru străzi urbane și suburbane (T2-S).
La cerere corpurile de iluminat pot fi echipate cu alte tipuri de sisteme optice pentru corpuri stradale, cum ar fi pentru autostrăzi și străzi naționale (ME-WIDE1), parcări și sensuri giratorii (T4), treceri de pietoni (PX) și piste de biciclete (DNW).
Dispersor din sticlă securizată clară, cu grosimea de 4 mm, cu bordură decorativă neagră.
Alimentator programabil Xitanium FULL Prog LED, având curentul de ieșire reglabil.
Imunitate la supratensiuni ridicate (CM/DM). Interfețe de control multiple: DALI, AmpDim, 1-step și 3-step LineSwitch.
Valoare constantă sau reglabilă a fluxului luminos la ieșire (CLO/ALO).
Reglarea timpului de pornire (AST).
Indicator pentru sfârșitul perioadei de viață (EOL).
Dispozitiv SPD suplimentar 10 kV.
Cablu de alimentare 3x1 mm² cu lungimea de 0,5m.
Protecții la scurtcircuit, supraputere, supratemperatură a alimentatorului și la supraîncălzire.
Protecție la întreruperea circuitului de sarcină.
Toate protecțiile sunt cu revenire la încetarea defectului.

Aplicații

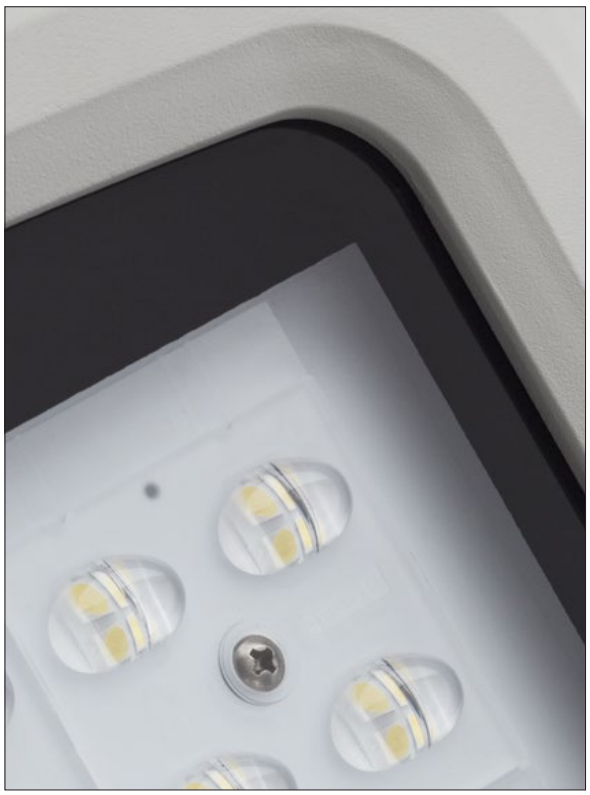
Iluminatul zonelor de interes pentru autostrăzi, drumuri expres și drumuri naționale.
Iluminatul stradal pentru zonele urbane (străzi colectoare, de legătură și magistrale și zonele de intersecții), iluminatul străzilor principale în zonele rurale.

IT

Famiglie di armature stradali, forma piatta equipaggiate con moduli a LED SMD di media potenza.
Orientabile ±20° nel caso l'installazione venga eseguita utilizzando il braccio di montaggio in posizione orizzontale e +20° nel caso di installazione su palo.
Carcassa con funzione di radiatore in pressofusione di alluminio, verniciata a polveri grigio.
Doppio sistema di montaggio (orizzontale/verticale) con diametro interno da 63 mm.
Sistema ottico con lenti in policarbonato con trattamento anti UV, distribuzione luminosa angolare stradale per strade urbane e suburbane (T2-S).
Su richiesta speciale gli apparecchi possono essere equipaggiati con altri tipi di sistemi ottici, come autostrade e strade statali (ME-WIDE1), parcheggi e rotatorie (T4), attraversamenti pedonali (PX) e piste ciclabili (DNW).
Diffusore in vetro trasparente temperato da 4 mm, con bordo decorativo nero.
Dotato di alimentatore Xitanium FULL Prog LED, completamente programmabile, corrente di uscita regolabile.
Protezione per alta tensione (CM/DM).
Interfacce di controllo multiple: DALI, AmpDim, 1-step și 3-step LineSwitch.
Valore costante o regolabile del flusso luminoso in uscita (CLO / ALO).
Avvio regolazione ora (AST).
Indicatore di fine vita (EOL).
Dispositivo di protezione a sovratensione (10 kV) addizionale.
Cavo di alimentazione 3x1 mm², con lunghezza di 0,5m.
Protezione da cortocircuito, sovratensione, sovratemperatura dell'alimentatore e surriscaldamento.
Protezione durante l'interruzione del circuito di carico.
Tutte le protezioni ripristinano automaticamente lo stato dell'apparecchio.

Campi di applicazione

Illuminazione di aree di interesse per autostrade, strade espresse e strade nazionali.
Illuminazione stradale per aree urbane (strade di raccolta, di collegamento e strade principali e aree di intersezione), illuminazione delle strade principali nelle aree rurali.



xtimex



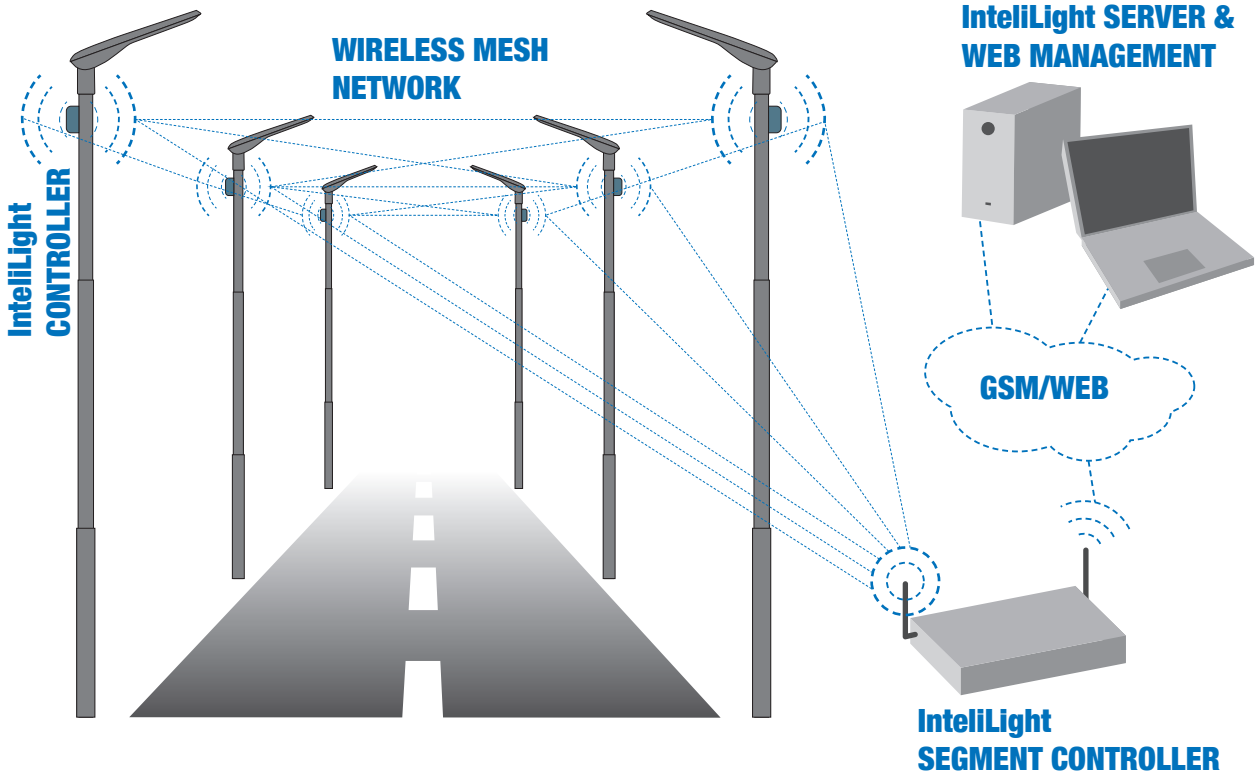


TELEMANAGEMENT (optional)

The light fittings from XTIMEX family are ready to be equipped with control elements that allow integration within into an intelligent telemanagement system (inteliLIGHT).
The system allows on the one hand the acquisition of the working data by integrating with other management systems, but also the intelligent control of the light intensity (dimming) and the programming of the operating and closing schedule (smart scheduling).
The advantages of the system are multiple, starting from the energy economy, extending the life of the luminaires by reducing operating time, avoiding damage through continuous monitoring, reducing maintenance costs through direct and localized intervention, as well as better management of the maintenance budget, by reducing the costs with spare parts.
Safety of citizens on public roads is enhanced.

Corpurile de iluminat din familia XTIMEX sunt pregătite pentru echiparea, la cerere, cu elemente de control care să permită integrarea acestora într-un sistem inteligent de telegestiune (inteliLIGHT).
Sistemul permite pe de o parte achiziția datelor de utilizare prin integrarea cu alte sisteme de gestiune, dar și controlul inteligent al intensității luminoase (dimming) și programarea orarului de funcționare (smart scheduling).
Avantajele sistemului sunt multiple, pornind de la economia de energie, prelungirea duratei de viață a corpurilor de iluminat prin reducerea gradului de utilizare, evitarea avariilor prin continua monitorizare, reducerea costurilor de mentenanță prin intervenția directă și localizată, precum și gestionarea mai buna a bugetului de mentenanță, prin reducerea costurilor cu piesele de schimb.
Nu în ultimul rând crește gradul de siguranță al cetățenilor pe drumurile publice.

Gli apparecchi della famiglia XTIMEX sono preparati per essere dotati di elementi di controllo che consentono di integrarli in un sistema di gestione intelligente (inteliLIGHT).
Il sistema consente da un lato l'acquisizione dei dati di utilizzo integrandosi con altri sistemi di gestione, ma anche il controllo intelligente dell'intensità della luce (dimming) e la programmazione del programma operativo (smart scheduling).
I vantaggi del sistema sono molteplici, economia energetica, allungando la vita degli apparecchi riducendo il loro grado di utilizzo, evitando danni attraverso il monitoraggio continuo e riducendo i costi di manutenzione attraverso interventi diretti e localizzati e una migliore gestione del budget di manutenzione, riducendo i costi minori interventi di manutenzione.
Ultimo ma non meno importante, aumenta il grado di sicurezza dei cittadini sulle strade pubbliche.



TMX 01/02

FINISHING AVAILABLE

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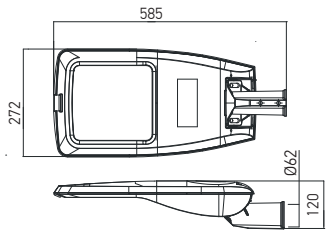

	Code	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
●	**TMX01WW S T2-S**	SMD 5050 LUMILEDS	30W / 40W	80-264V AC	70-1050 mA / 20-54V DC	Included	4608 lm / 6168 lm	3867 lm / 5143 lm	3000K	T2-S Urban	>70	4,80 kg
	TMX01NW S T2-S	SMD 5050 LUMILEDS	30W / 40W	80-264V AC	70-1050 mA / 20-54V DC	Included	4752 lm / 6360 lm	3993 lm / 5311 lm	4000K	T2-S Urban	>70	4,80 kg
●	**TMX01CW S T2-S**	SMD 5050 LUMILEDS	30W / 40W	80-264V AC	70-1050 mA / 20-54V DC	Included	4776 lm / 6360 lm	4002 lm / 5323 lm	6500K	T2-S Urban	>70	4,80 kg
●	**TMX02WW S T2-S**	SMD 5050 LUMILEDS	60W / 75W	80-264V AC	70-1050 mA / 35-108V DC	Included	9216 lm / 11556 lm	7734 lm / 9643 lm	3000K	T2-S Urban	>70	4,80 kg
	TMX02NW S T2-S	SMD 5050 LUMILEDS	60W / 75W	80-264V AC	70-1050 mA / 35-108V DC	Included	9504 lm / 11917 lm	7976 lm / 9944 lm	4000K	T2-S Urban	>70	4,80 kg
●	**TMX02CW S T2-S**	SMD 5050 LUMILEDS	60W / 75W	80-264V AC	70-1050 mA / 35-108V DC	Included	9571 lm / 12002 lm	8003 lm / 10002lm	6500K	T2-S Urban	>70	4,80 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TMX 03/04

FINISHING AVAILABLE

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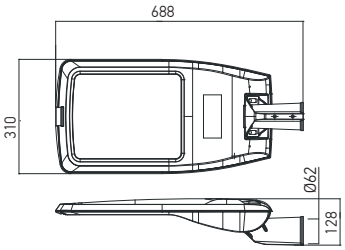

	Code	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
●	**TMX03WW S T2-S**	SMD 5050 LUMILEDS	90W / 110W	80-264V AC	70-1050 mA / 50-160V DC	Included	13824 lm / 16944 lm	11068 lm / 14658 lm	3000K	T2-S Urban	>70	6,50 kg
	TMX03NW S T2-S	SMD 5050 LUMILEDS	90W / 110W	80-264V AC	70-1050 mA / 50-160V DC	Included	14256 lm / 17476 lm	11617 lm / 14192 lm	4000K	T2-S Urban	>70	6,50 kg
●	**TMX03CW S T2-S**	SMD 5050 LUMILEDS	90W / 110W	80-264V AC	70-1050 mA / 50-160V DC	Included	14357 lm / 17602 lm	11983 lm / 14639 lm	6500K	T2-S Urban	>70	6,50 kg
●	**TMX04WW S T2-S**	SMD 5050 LUMILEDS	120W / 150W	80-264V AC	70-1050 mA / 70-214V DC	Included	18432 lm / 23040 lm	15489 lm / 19352 lm	3000K	T2-S Urban	>70	6,50 kg
	TMX04NW S T2-S	SMD 5050 LUMILEDS	120W / 150W	80-264V AC	70-1050 mA / 70-214V DC	Included	19040 lm / 23760 lm	15973 lm / 19957 lm	4000K	T2-S Urban	>70	6,50 kg
●	**TMX04CW S T2-S**	SMD 5050 LUMILEDS	120W / 150W	80-264V AC	70-1050 mA / 70-214V DC	Included	19200 lm / 23920 lm	16016 lm / 20019 lm	6500K	T2-S Urban	>70	6,50 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TMX 05

FINISHING AVAILABLE

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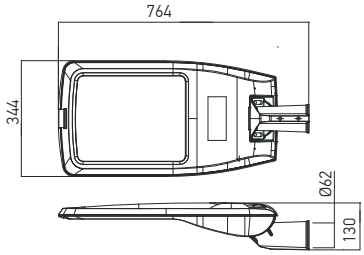
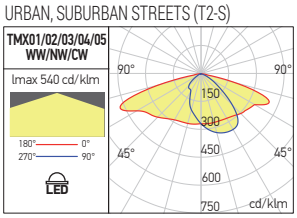


	Code	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	Optic	CRI	Weight
●	**TMX05WW S T2-S**	SMD 5050 LUMILEDS	177W	80-264V AC	70-1050 mA / 80-235V DC	Included	27168 lm	22819 lm	3000K	T2-S Urban	>70	7,90 kg
●	**TMX05NW S T2-S**	SMD 5050 LUMILEDS	177W	80-264V AC	70-1050 mA / 80-235V DC	Included	28032 lm	23529 lm	4000K	T2-S Urban	>70	7,90 kg
●	**TMX05CW S T2-S**	SMD 5050 LUMILEDS	177W	80-264V AC	70-1050 mA / 80-235V DC	Included	28320 lm	23621 lm	6500K	T2-S Urban	>70	7,90 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

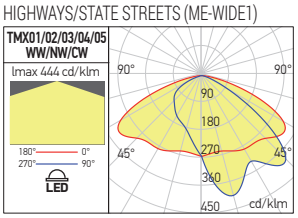
STANDARD DELIVERY: T2-S

URBAN, SUBURBAN STREETS (T2-S)

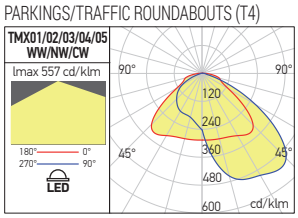


OPTIONAL DELIVERY: ME-WIDE1 T4 PX DNW

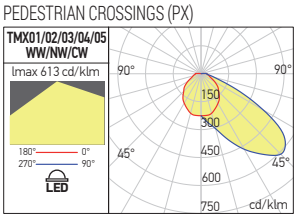
HIGHWAYS/STATE STREETS (ME-WIDE1)



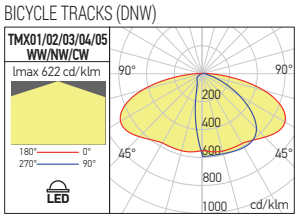
PARKINGS/TRAFFIC ROUNDABOUTS (T4)



PEDESTRIAN CROSSINGS (PX)



BICYCLE TRACKS (DNW)



xlane

5 YEARS WARRANTY



EN

Adjustable street light fittings, for pedestrian or cars circulation areas, equipped with mid power LED modules.
Housing of die-cast aluminum acting also as heat sink, electrostatically painted.
Mobile mounting system (horizontal/vertical).
Optical system with anti UV treatment polycarbonate lens with street lighting distribution. Reflector of white polycarbonate.
Tempered glass diffuser with 4 mm thickness, with black decorative border.
Constant current waterproof LED driver with output adjustable current.
Surge protection device (10kV) included.
Connection cable 3x1 mm² with a length of 250 mm.
Short circuit, overvoltage and overtemperature protections.

Range of applications

Street lighting for three categories of urban traffic arteries, pedestrian or cars circulation (link roads, collector streets and local streets) and for both categories of rural streets (the main and secondary).

RO

Corpuri de iluminat stradale orientabile, pentru zone pietonale sau cu circulaţie auto, echipate cu module cu LED-uri de putere medie.
Corp cu rol şi de radiator din aluminiu turnat, vopsit în câmp electrostatic.
Sistem de montaj mobil (orizontal/vertical).
Sistem optic cu lentile din policarbonat tratat anti-UV cu distribuţie de tip corp stradal.
Reflector din policarbonat alb.
Dispersor din sticlă securizată clară, cu grosimea de 4 mm, cu bordură decorativă neagră.
Alimentator în curent constant protejat la praf şi umiditate, cu curent de ieşire reglabil.
Dispozitiv de protecţie la supratensiuni (10kV) inclus.
Cablu de alimentare 3x1 mm² cu lungimea de 250 mm.
Protecţii la scurtcircuit, la supratensiune şi supratemperatură.

Aplicaţii

Iluminatul stradal pentru zone cu circulaţie pietonală sau zonele de circulaţie auto din categoria drumurilor de legătură, colectoare şi de folosinţă locală, pentru localităţile urbane şi a ambelor categorii de străzi din localităţile rurale, principale şi secundare.

IT

Armature stradali orientabili, per aree a circolazione pedonale o veicolare, equipaggiate da moduli a LED di media potenza.
Carcassa con funzione di radiatore in pressofusione di alluminio, verniciata a polveri.
Sistema di montaggio mobile (orizzontale/verticale).
Sistema ottico con lenti in policarbonato con trattamento anti UV, distribuzione luminosa angolare stradale.
Riflettore in policarbonato bianco.
Diffusore in vetro trasparente temperato di 4 mm, con bordo decorativo nero.
Alimentatore in corrente costante protetto contro polvere ed acqua, con corrente di uscita regolabile.
Dispositivo di protezione a sovratensione (10kV) incluso.
Cavo di alimentazione 3x1 mm², con lunghezza di 250 mm.
Protezioni per cortocircuito, sovratensione e sovratemperatura.

Campi di applicazione

Illuminazione stradale per tre categorie di traffico: aree a traffico pedonale e veicolare (strade di collegamento e strade locali), strade rurali primarie e secondarie.

⚠ WARNING!

The light fitting is delivered with the output current of the driver adjusted according to the desired power.
Adjustment of the current after delivery is forbidden.

Corpul de iluminat se livrează cu curentul de ieşire al alimentatorului reglat pentru puterea dorită.
Este interzis să se intervină pentru reglajul curentului după livrare.

Ogni apparecchio viene fornito con la corrente di uscita dell'alimentatore regolata per la potenza desiderata.
È vietato intervenire per regolare la corrente dopo la consegna.

LNX01

FINISHING AVAILABLE

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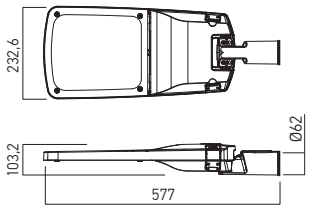


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **LNX01WW S**	G	SMD 3030 LUMILEDS	40/60W	100-277V AC	Included	5280 lm / 7970 lm	4436 lm / 6747 lm	3000K	>70	T2-S urban/sub urban street	3,80 kg
LNX01NW S	G	SMD 3030 LUMILEDS	40/60W	100-277V AC	Included	5470 lm / 8260 lm	4725 lm / 7187 lm	4000K	>70	T2-S urban/sub urban street	3,80 kg
● **LNX01CW S**	G	SMD 3030 LUMILEDS	40/60W	100-277V AC	Included	5570 lm / 8350 lm	4772 lm / 7258 lm	6500K	>70	T2-S urban/sub urban street	3,80 kg

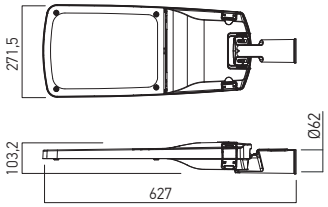
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

LNX02

FINISHING AVAILABLE

G





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **LNX02WW S**	G	SMD 3030 LUMILEDS	80/100W	100-277V AC	Included	10600 lm / 13200 lm	9126 lm / 11408 lm	3000K	>70	T2-S urban/sub urban street	5,50 kg
LNX02NW S	G	SMD 3030 LUMILEDS	80/100W	100-277V AC	Included	10950 lm / 13600 lm	9724 lm / 12159 lm	4000K	>70	T2-S urban/sub urban street	5,50 kg
● **LNX02CW S**	G	SMD 3030 LUMILEDS	80/100W	100-277V AC	Included	11050 lm / 13750 lm	9821 lm / 12276 lm	6500K	>70	T2-S urban/sub urban street	5,50 kg

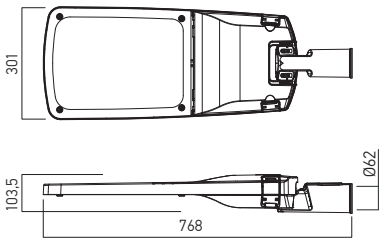
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

LNX03/04

FINISHING AVAILABLE

G



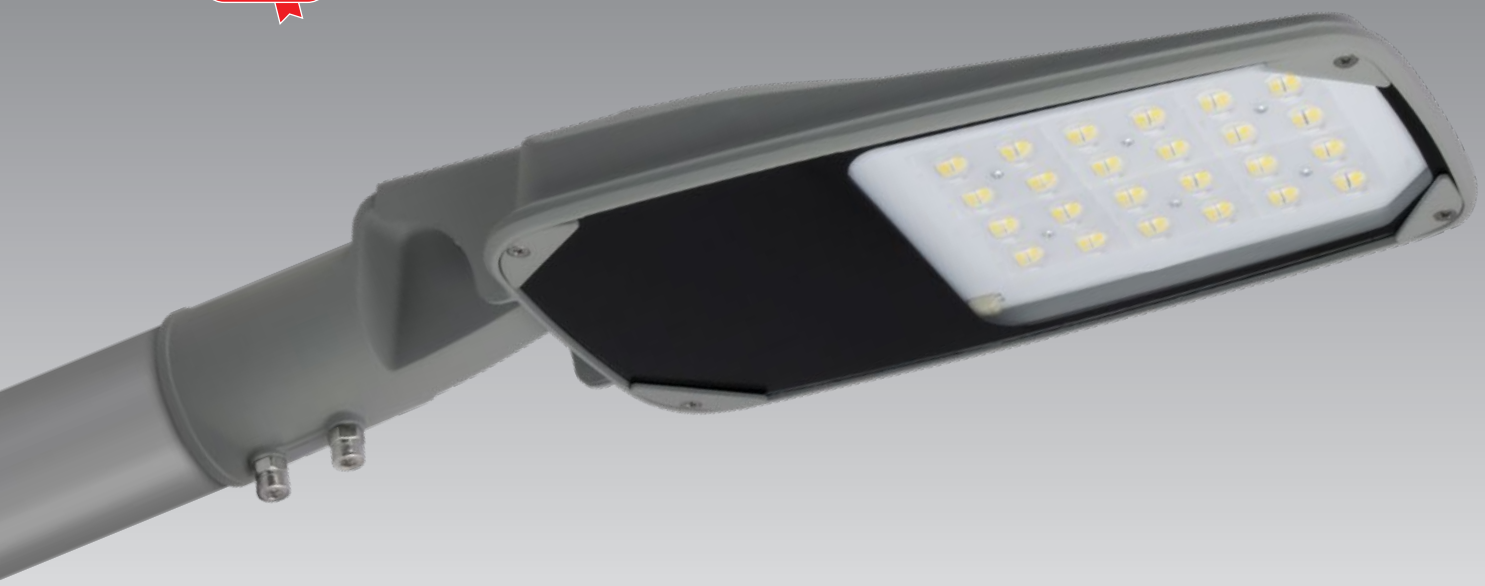


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **LNX03WW S**	G	SMD 3030 LUMILEDS	120/150W	100-277V AC	Included	16350 lm / 20300 lm	14093 lm / 17582 lm	3000K	>70	T2-S urban/sub urban street	7,50 kg
LNX03NW S	G	SMD 3030 LUMILEDS	120/150W	100-277V AC	Included	16900 lm / 20850 lm	15019 lm / 18773 lm	4000K	>70	T2-S urban/sub urban street	7,50 kg
● **LNX03CW S**	G	SMD 3030 LUMILEDS	120/150W	100-277V AC	Included	17100 lm / 21060 lm	15164 lm / 18953 lm	6500K	>70	T2-S urban/sub urban street	7,50 kg
● **LNX04WW S**	G	SMD 3030 LUMILEDS	180/200W	100-277V AC	Included	23300 lm / 25760 lm	20086 lm / 22312 lm	3000K	>70	T2-S urban/sub urban street	7,80 kg
● **LNX04NW S**	G	SMD 3030 LUMILEDS	180/200W	100-277V AC	Included	24500 lm / 27100 lm	21407 lm / 23784 lm	4000K	>70	T2-S urban/sub urban street	7,80 kg
● **LNX04CW S**	G	SMD 3030 LUMILEDS	180/200W	100-277V AC	Included	24750 lm / 27370 lm	21612 lm / 24012 lm	6500K	>70	T2-S urban/sub urban street	7,80 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

xstreet

5 YEARS WARRANTY





EN

Family of street light fittings with adjustable tilt angle (±15°), for pedestrian or car circulation areas.
The luminaires are equipped with mid power LED modules.
Can be installed on mounting arm, or on the top of the pole.
Internal diameter of the hole for the mounting element is 65 mm.
Housing and mounting element of die-cast aluminum, electrostatically painted.
Optical system with anti UV treatment polycarbonate lenses, street lighting distribution, for main or secondary streets (T2-S) type.
Tempered glass diffuser with 4 mm thickness, with black decorative border.
Constant current waterproof LED driver with output adjustable current.
Surge protection device (10 kV) included.
Connection cable 3x1 mm² with a length of 0,7m.
Short circuit, overvoltage, overcurrent and overtemperature protections.

Range of applications

Street lighting for three categories of urban traffic arteries, pedestrian or cars circulation (link roads, collector streets and local streets) and for both categories of rural streets (the main and secondary).

RO

Familie de corpuri de iluminat stradale cu unghi de înclinare reglabil (±15°), pentru zone pietonale sau cu circulație auto.
Sunt echipate cu module cu LED-uri de putere medie.
Au posibilitatea de instalare pe braț de montaj sau direct în capătul stâlpului.
Diametrul interior al găurii elementului de montaj este de 65 mm.
Corpul și elementul de montaj din aluminiu turnat, vopsite în câmp electrostatic.
Sistem optic cu lentile din policarbonat tratat anti-UV, cu distribuție de tip corp stradal pentru străzi principale sau secundare (T2-S).
Dispersor din sticlă securit clară, cu grosimea de 4 mm, cu bordură decorativă neagră.
Alimentator în curent constant protejat la praf și umiditate, având curentul de ieșire reglabil.
Dispozitiv de protecție la supratensiuni accidentale (10 kV) inclus.
Cablu de alimentare 3x1 mm² cu lungimea de 0,7m.
Protecții la scurtcircuit, supratensiune, supracurent și supratemperatură.

Aplicații

Iluminatul stradal pentru zone cu circulație pietonală sau zonele de circulație auto din categoria drumurilor de legătură, colectoare și de folosință locală, pentru localitățile urbane și a ambelor categorii de străzi din localitățile rurale, principale și secundare.

IT

Armature stradali con angolo di inclinazione regolabile (±15°), per aree a circolazione pedonale o veicolare.
Sono equipaggiati da moduli a LED di media potenza.
Hanno la possibilità di installazione su braccio di montaggio o direttamente all'estremità del palo.
Il diametro interno del foro per il elemento di montaggio è di 65 mm.
Carcassa ed elemento di montaggio in pressofusione di alluminio, verniciati a polveri.
Sistema ottico con lenti in policarbonato con trattamento anti UV, distribuzione luminosa angolare stradale per strade principali o secondarie (T2-S).
Diffusore in vetro trasparente temperato di 4 mm, con bordo decorativo nero.
Alimentatore a corrente costante protetto contro polvere ed acqua, con corrente di uscita regolabile.
Dispositivo di protezione a sovratensione (10 kV) incluso.
Cavo di alimentazione 3x1 mm², con lunghezza di 0,7m.
Protezioni per cortocircuito, sovratensione, sovracorrente e sovratemperatura.

Campi di applicazione

Illuminazione stradale per tre categorie di traffico: aree a traffico pedonale e veicolare (strade di collegamento e strade locali), strade rurali primarie e secondarie.

⚠ WARNING!

The light fittings can be delivered with the output current of the driver adjusted at minimum power, on request can be adjusted at maximum.
Adjustment of the current after delivery by the client is forbidden.

Corpurile de iluminat sunt livrate cu curentul de ieșire al alimentatorului reglat pentru puterea minimă, la cerere se poate regla pentru puterea maximă.
Este interzis să se intervină de către client pentru reglajul curentului după livrare.

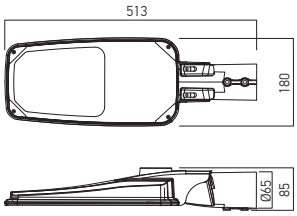
Gli apparecchi sono forniti con la corrente di uscita dell'alimentatore regolata sulla potenza minima, su richiesta puo essere regolato sulla massima.
È vietato intervenire per regolare la corrente dopo la consegna.

STR01/02

FINISHING AVAILABLE

S





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **STR01WW S**	S	SMD 3030	30W / 40W	100-277V AC	Included	4460 lm / 5800 lm	3748 lm / 4984 lm	3000K	>70	T2-S urban/sub urban street	2,40 kg
STR01NW S	S	SMD 3030	30W / 40W	100-277V AC	Included	4872 lm / 6480 lm	3901 lm / 5188 lm	4000K	>70	T2-S urban/sub urban street	2,40 kg
● **STR02WW S**	S	SMD 3030	45W / 55W	100-277V AC	Included	6624 lm / 8064 lm	5592 lm / 6798 lm	3000K	>70	T2-S urban/sub urban street	2,60 kg
STR02NW S	S	SMD 3030	45W / 55W	100-277V AC	Included	6912 lm / 8352 lm	5825 lm / 7083 lm	4000K	>70	T2-S urban/sub urban street	2,60 kg

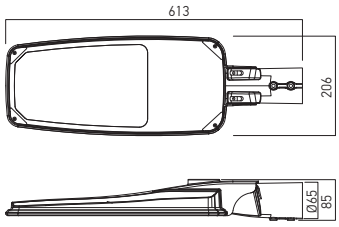
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

STR03/04

FINISHING AVAILABLE

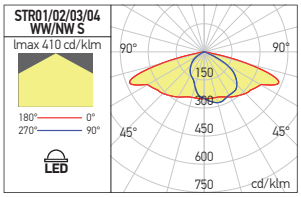
S





Code	Fini-shing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
● **STR03WW S**	S	SMD 3030	70W / 80W	100-277V AC	Included	10002 lm / 11450 lm	8403 lm / 9622 lm	3000K	>70	T2-S urban/sub urban street	3,50 kg
STR03NW S	S	SMD 3030	70W / 80W	100-277V AC	Included	10126 lm / 11594 lm	8509 lm / 9735 lm	4000K	>70	T2-S urban/sub urban street	3,50 kg
● **STR04WW S**	S	SMD 3030	90W / 100W	100-277V AC	Included	13104 lm / 14546 lm	11012 lm / 12223 lm	3000K	>70	T2-S urban/sub urban street	3,70 kg
STR04NW S	S	SMD 3030	90W / 100W	100-277V AC	Included	13750 lm / 15262 lm	11554 lm / 12825 lm	4000K	>70	T2-S urban/sub urban street	3,70 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE





xalley

3 YEARS WARRANTY



EN

Street light fittings for pedestrian or car circulation areas.
The luminaires are equipped with SMD LEDs and drivers on board.
Can be installed on mounting arm.
Housing with the mounting element of die-cast aluminum, electrostatically painted.
Optical system with anti UV treatment polycarbonate lense, 70°x140° light distribution, for main or secondary streets.
Constant current LED driver on board.
Connection cable 3x0,75 mm² with a length of 0,3m.

Range of applications

Street lighting for urban traffic arteries, pedestrian or cars circulation and for both categories of rural streets (the main and secondary).

RO

Corpuri de iluminat stradale pentru zone pietonale sau cu circulaţie auto.
Echipate cu LED-uri SMD si alimentatoare pe plăcile cu LED-uri.
Cu posibilitatea de instalare pe braţ de montaj.
Corpul cu elementul de montaj din aluminiu turnat, vopsit în câmp electrostatic.
Sistem optic cu lentilă din policarbonat tratat anti-UV, cu distribuţie luminoasă 70°x140°, pentru străzi principale sau secundare.
Alimentator în curent constant situat pe placa cu LED-urile.
Cablu de alimentare 3x0,75 mm² cu lungimea de 0,3m.

Aplicaţii

Iluminatul stradal pentru zone cu circulaţie pietonală sau zonele de circulaţie auto, strazi urbane şi a ambelor categorii de străzi din localităţile rurale, principale şi secundare.

IT

Armature stradali per aree a circolazione pedonale o veicolare.
Equipaggiate da LED SMD e alimentatori sulle schede LED.
Possono essere installate su braccio di montaggio.
Carcassa con elemento di montaggio in pressofusione di alluminio, verniciata a polveri.
Sistema ottico con lente in policarbonato con trattamento anti UV, distribuzione luminosa 70°x140° per strade principali o secondarie.
Alimentatore a corrente costante sulla scheda LED.
Cavo di alimentazione 3x0,75 mm², con lunghezza di 0,3m.

Campi di applicazione

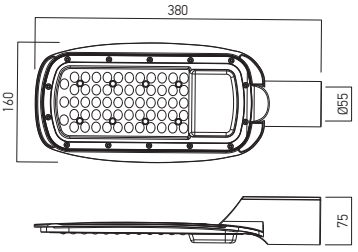
Illuminazione stradale per aree a traffico pedonale e veicolare per strade urbane e per strade rurali primarie e secondarie.

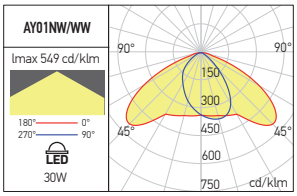
AY01/02

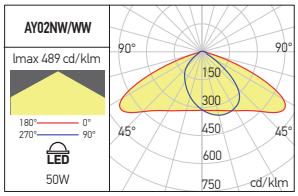
FINISHING AVAILABLE

S









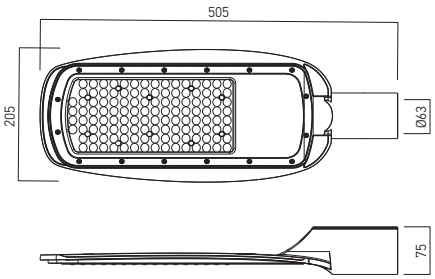
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AY01WW S	S	SMD 2835	30W	180-265V AC	Included	3960 lm	2938 lm	3000K	>70	70°x140°	0,82 kg
AY01NW S	S	SMD 2835	30W	180-265V AC	Included	4140 lm	3082 lm	4000K	>70	70°x140°	0,82 kg
AY02WW S	S	SMD 2835	50W	180-265V AC	Included	6600 lm	5033 lm	3000K	>70	70°x140°	0,90 kg
AY02NW S	S	SMD 2835	50W	180-265V AC	Included	6900 lm	5279 lm	4000K	>70	70°x140°	0,90 kg

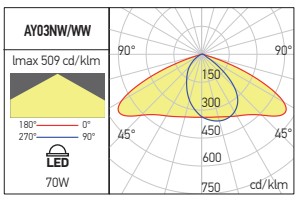
AY03/04

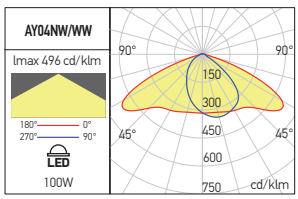
FINISHING AVAILABLE

S









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
AY03WW S	S	SMD 2835	70W	180-265V AC	Included	9176 lm	7067 lm	3000K	>70	70°x140°	1,65 kg
AY03NW S	S	SMD 2835	70W	180-265V AC	Included	9548 lm	7368 lm	4000K	>70	70°x140°	1,65 kg
● **AY04WW S**	S	SMD 2835	100W	180-265V AC	Included	13144 lm	9739 lm	3000K	>70	70°x140°	1,75 kg
● **AY04NW S**	S	SMD 2835	100W	180-265V AC	Included	13640 lm	10167 lm	4000K	>70	70°x140°	1,75 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

TECHNICAL
LIGHTING
2024

14
INDOOR AND OUTDOOR PROJECTORS

xrock

5 YEARS WARRANTY

CASAMBI by TRIDONIC

TRIAC

EN

Adjustable mini projector for outdoor, waterproof and dustproof protected (IP65), for saline environments, equipped with POWER LED or COB LED.
Die-cast aluminum body, treated for saline environments by cataphoresis, painted in electrostatic field, dark grey, dark green or corten.
Optical system with PMMA FRESNEL lens, 30° or 38° standard dispersion angles.
Glass diffuser with screen-printed black border.
Delivered with IP68 connector.
On request it can be equipped with 10°, 15°, 24°, 40° și 60° lenses based on the projector type, connection base, picket, honeycomb antiglare device and asymmetrical snoot.
All accessories have to be ordered separately.

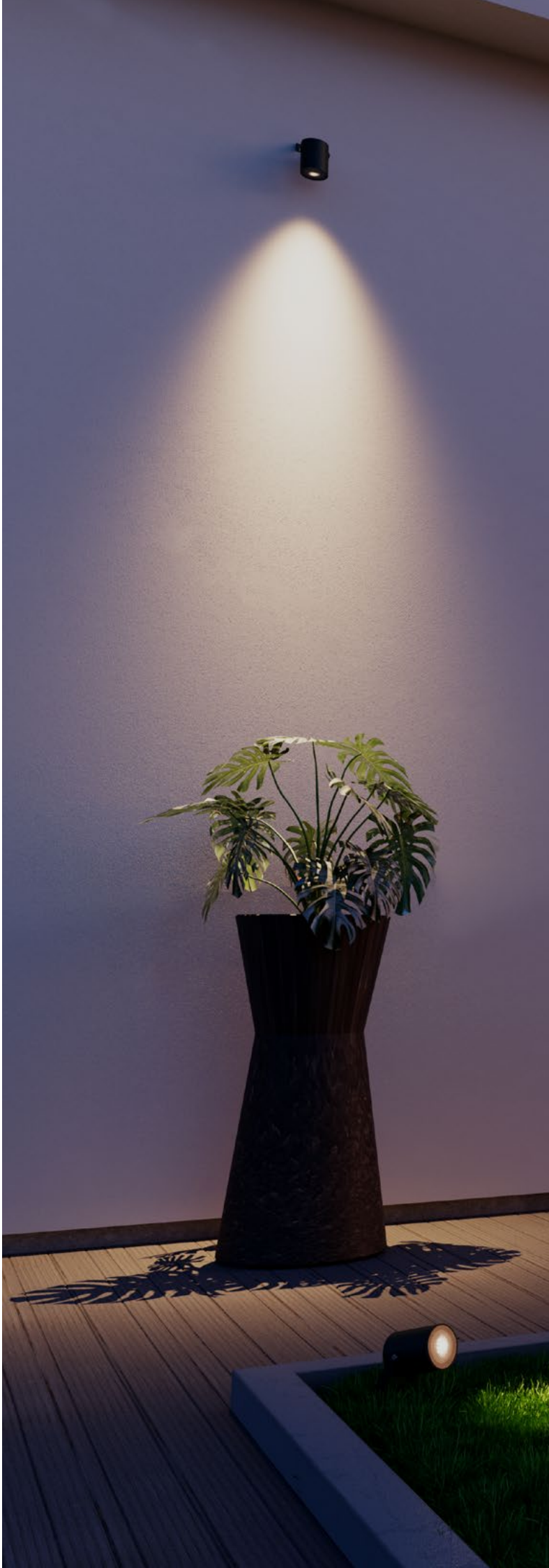
RO

Miniproiector orientabil pentru exterior, protejat la praf și umiditate (IP65), pentru medii saline, echipat cu POWER LED sau cu LED COB.
Corp din aluminiu turnat sub presiune, tratat pentru medii saline prin cataforeză, vopsit în câmp electrostatic, culoare gri închis, verde închis sau corten.
Sistem optic cu lentilă FRESNEL din PMMA, unghi de dispersie standard de 30° sau 38°.
Dispersor din sticlă cu bordură serigrafiată de culoare neagră.
Se livrează cu conector etanș IP68.
La cerere sunt disponibile lentile de 10°, 15°, 24°, 40° și 60° în funcție de modelul proiectorului, bază de conexiune, pichet, dispozitiv antiorbire tip honeycomb și vizor asimetric.
Toate accesoriile se comandă separat.

IT

Mini proiettore orientabile da esterno, protetto da polvere e umidità (IP65), per ambienti salini, dotato di POWER LED o di LED COB.
Corpo in alluminio pressofuso, trattato per ambienti salini mediante cataforesi, verniciato in campo elettrostatico, colore grigio scuro, verde scuro o corten.
Sistema ottico con lente FRESNEL in PMMA, angolo di dispersione standard 30° o 38°.
Diffusore in vetro con bordo nero serigrafato.
Viene fornito con connettore IP68.
A richiesta può essere dotato di lenti da 10°, 15°, 24°, 40° și 60° in base al modello di proiettore, base di connessione, picchetto, dispositivo anti abbagliamento nido d'ape e cannocchiale asimmetrico.
Tutti gli accessori devono essere ordinati separatamente.



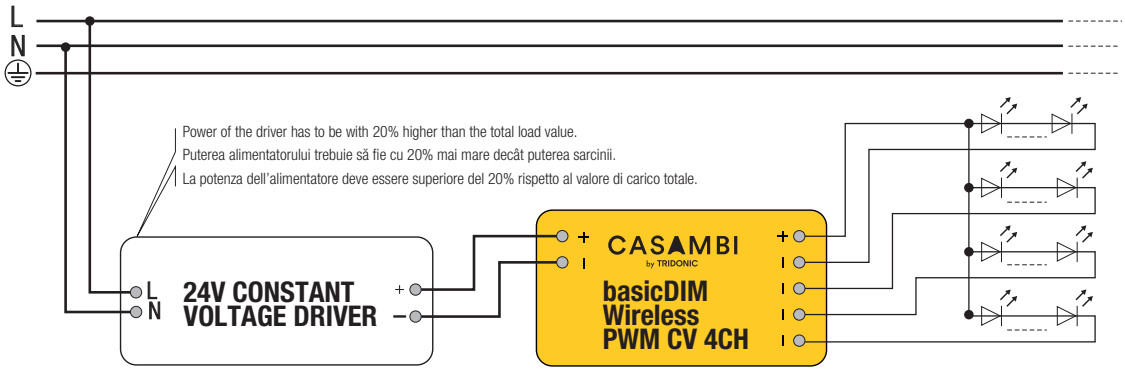




xrock

24V DC MODELS CASAMBI by TRIDONIC TRIAC

WIRING DIAGRAM 24V DC USING CASAMBI DIMMER



XROCK projectors
Proiectoare XROCK
Proiettori XROCK

For outside the elements of the CASAMBI control system have to be installed in a min. IP67 protection box with cable glands for connections.
Pentru exterior componentele sistemului de control CASAMBI trebuiesc instalate într-o doză minim IP67, cu presetupe pentru conexiuni.
Per l'esterno gli elementi del sistema di controllo CASAMBI devono essere installati in una scatola minimo IP67 con pressacavi per connessioni.

On each channel the maximum number of the projectors is according to the maximum power available, 36W, in the case of a balanced installing. All the projectors installed on a channel are controlled simultaneously.
Pentru fiecare canal numărul maxim de proiectoare ce pot fi instalate este, în cazul montajului echilibrat, în funcție de puterea maximă de 36W. Toate proiectoarele instalate pe un canal sunt controlate simultan.
Su ogni canale il numero massimo di proiettori è in funzione della massima potenza disponibile, 36W, nel caso di un impianto equilibrato. Tutti i proiettori installati su un canale vengono comandati simultaneamente.

Max. output power is 144W for all the 4 channels.
Puterea maximă admisă este de 144W pentru toate cele 4 canale.
La potenza massima consentita è di 144W per tutti i 4 canali.

IMPORTANT INFO FOR 24V VERSIONS

The mini-projectors of the XROCK family can have their luminous flux adjusted by the following methods:
• Using the Arelux ATD24.100IP67 and ATD24.200IP67 constant voltage TRIAC dimmable power supplies together with the PR350 dimmer (in a minimum IP65 box).
• By means of the constant voltage wireless dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels, installed between the constant voltage driver and the load and controlled by the CASAMBI system protocol.
The light intensity is adjusted using the PWM (Pulse Width Modulation) method.

Miniproiectoarelor din familia XROCK le poate fi reglat fluxul luminos prin următoarele metode:
• Utilizând alimentatoarele Arelux dimabile TRIAC, la tensiune constantă, ATD24.100IP67 și ATD24.200IP67, împreună cu elementul de reglaj (dimmer-ul) PR350 (într-o casetă protejată minim IP65).
• Prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI.
Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

I miniproiettori della famiglia XROCK possono avere la regolazione del flusso luminoso con le seguenti modalità:
• Utilizzando gli alimentatori Arelux dimmerabili TRIAC a tensione costante ATD24.100IP67 e ATD24.200IP67 insieme al dimmer PR350 (in una scatola IP65 minimo) .
• Mediante il dimmer wireless a tensione costante basic DIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE | ATN24 IP67 SERIE | ATD24 IP67 SERIE

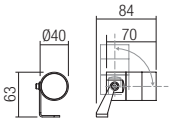
3/6W 24V DC MINI PROJECTORS

FINISHING AVAILABLE

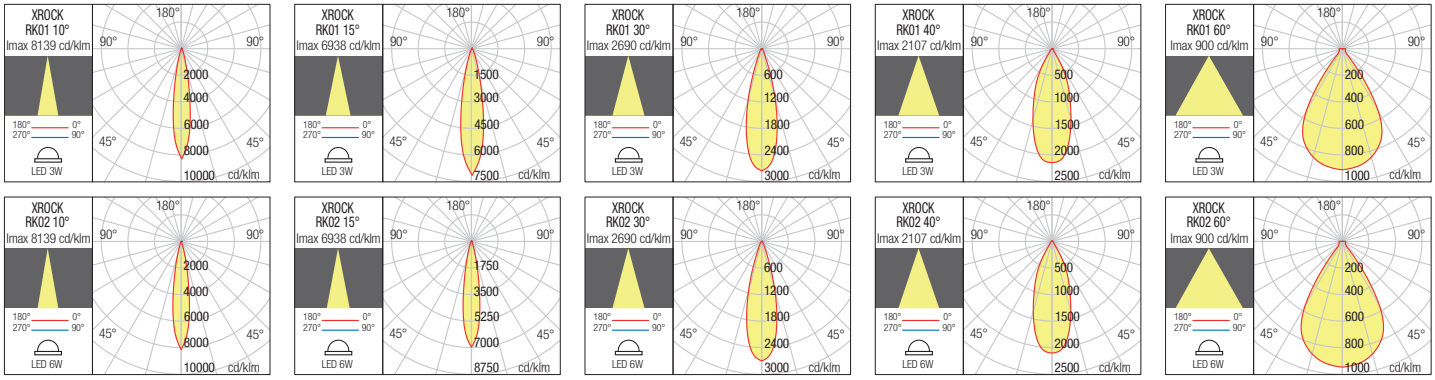
DG GN CT

CASAMBI by TRIDONIC TRIAC





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RK01UWW DG	Dark grey	POWER LED NICHIA	3W	24V DC	Excluded	304 lm	251 lm	2700K	80	30°	0,34 kg
RK01UWW GN	Dark green	POWER LED NICHIA	3W	24V DC	Excluded	304 lm	251 lm	2700K	80	30°	0,34 kg
RK01UWW CT	Corten	POWER LED NICHIA	3W	24V DC	Excluded	304 lm	251 lm	2700K	80	30°	0,34 kg
RK01WW DG	Dark grey	POWER LED NICHIA	3W	24V DC	Excluded	320 lm	264 lm	3000K	80	30°	0,34 kg
RK01WW GN	Dark green	POWER LED NICHIA	3W	24V DC	Excluded	320 lm	264 lm	3000K	80	30°	0,34 kg
RK01WW CT	Corten	POWER LED NICHIA	3W	24V DC	Excluded	320 lm	264 lm	3000K	80	30°	0,34 kg
RK02UWW DG	Dark grey	POWER LED CREE	6W	24V DC	Excluded	665 lm	446 lm	2700K	80	30°	0,34 kg
RK02UWW GN	Dark green	POWER LED CREE	6W	24V DC	Excluded	665 lm	446 lm	2700K	80	30°	0,34 kg
RK02UWW CT	Corten	POWER LED CREE	6W	24V DC	Excluded	665 lm	446 lm	2700K	80	30°	0,34 kg
RK02WW DG	Dark grey	POWER LED CREE	6W	24V DC	Excluded	700 lm	470 lm	3000K	80	30°	0,34 kg
RK02WW GN	Dark green	POWER LED CREE	6W	24V DC	Excluded	700 lm	470 lm	3000K	80	30°	0,34 kg
RK02WW CT	Corten	POWER LED CREE	6W	24V DC	Excluded	700 lm	470 lm	3000K	80	30°	0,34 kg



ACCESSORIES

ANTIGLARE DEVICE



Code
RKHC1

Antiglare device "honeycomb" type.

OPTICAL SYSTEM



Code	Optic
RK1L10	10°
RK1L15	15°
RK1L40	40°
RK1L60	60°

FRESNEL lens of clear PMMA.

ASYMEMETRICAL SNOOT



Code	Finishing
RKST1 DG	DG
RKST1 GN	GN
RKST1 CT	CT

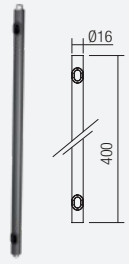
Asymmetrical snoot, die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

POLYCARBONATE SPIKE



Code
RKSP1

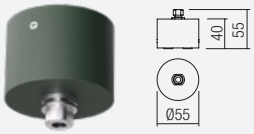
EXTENSION FOR SPIKE



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

CONNECTION BASE



Code	Finishing
RKB1 DG	DG
RKB1 GN	GN
RKB1 CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

xrock

24V DC MODELS CASAMBI by TRIDONIC TRIAC

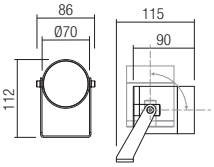
9W MINI 24V DC PROJECTORS

CASAMBI by TRIDONIC TRIAC

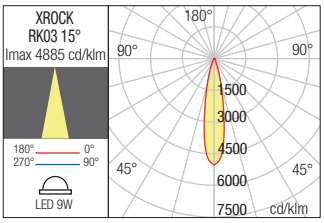
FINISHING AVAILABLE

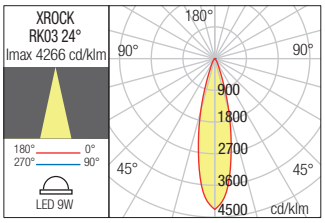
DG GN CT

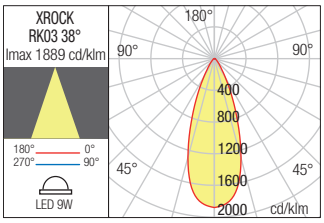


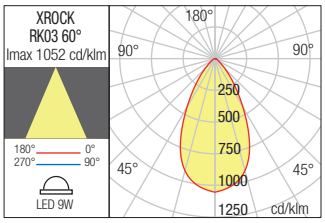


Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RK03UWW DG	Dark grey	COB CREE	9W	24V DC	Excluded	1045 lm	887 lm	2700K	80	38°	0,66 kg
RK03UWW GN	Dark green	COB CREE	9W	24V DC	Excluded	1045 lm	887 lm	2700K	80	38°	0,66 kg
RK03UWW CT	Corten	COB CREE	9W	24V DC	Excluded	1045 lm	887 lm	2700K	80	38°	0,66 kg
RK03WW DG	Dark grey	COB CREE	9W	24V DC	Excluded	1100 lm	934 lm	3000K	80	38°	0,66 kg
RK03WW GN	Dark green	COB CREE	9W	24V DC	Excluded	1100 lm	934 lm	3000K	80	38°	0,66 kg
RK03WW CT	Corten	COB CREE	9W	24V DC	Excluded	1100 lm	934 lm	3000K	80	38°	0,66 kg









ACCESSORIES

ANTIGLARE DEVICE



Code
RKHC2

Antiglare device "honeycomb" type.

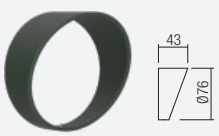
OPTICAL SYSTEM



Code	Optic
RK2L15	15°
RK2L24	24°
RK2L60	60°

FRESNEL lens of clear PMMA.

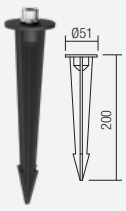
ASYMEMETRICAL SNOOT



Code	Finishing
RKST2 DG	DG
RKST2 GN	GN
RKST2 CT	CT

Asymmetrical snoot, die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

POLYCARBONATE SPIKE



Code
RKSP2

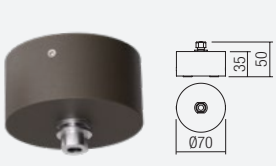
EXTENSION FOR SPIKE



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

CONNECTION BASE



Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

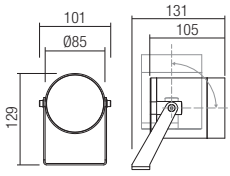
15/20W 24V DC MINI PROJECTORS

CASAMBI TRIAC by TRIDONIC

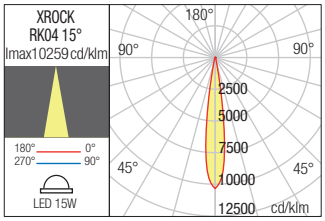
FINISHING AVAILABLE

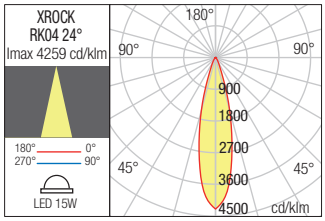
DG GN CT

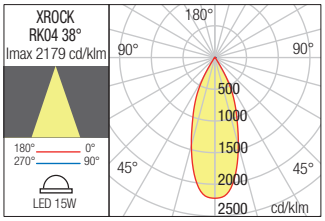


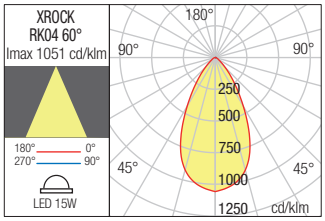


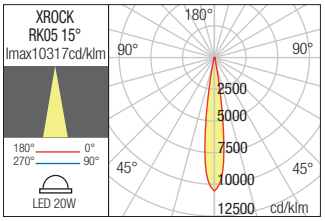
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RK04UWW DG	Dark grey	COB CREE	15W	24V DC	Excluded	1757 lm	1164 lm	2700K	80	38°	0,86 kg
RK04UWW GN	Dark green	COB CREE	15W	24V DC	Excluded	1757 lm	1164 lm	2700K	80	38°	0,86 kg
RK04UWW CT	Corten	COB CREE	15W	24V DC	Excluded	1757 lm	1164 lm	2700K	80	38°	0,86 kg
RK04WW DG	Dark grey	COB CREE	15W	24V DC	Excluded	1850 lm	1225 lm	3000K	80	38°	0,86 kg
RK04WW GN	Dark green	COB CREE	15W	24V DC	Excluded	1850 lm	1225 lm	3000K	80	38°	0,86 kg
RK04WW CT	Corten	COB CREE	15W	24V DC	Excluded	1850 lm	1225 lm	3000K	80	38°	0,86 kg
RK05UWW DG	Dark grey	COB CREE	20W	24V DC	Excluded	2185 lm	1446 lm	2700K	80	38°	0,86 kg
RK05UWW GN	Dark green	COB CREE	20W	24V DC	Excluded	2185 lm	1446 lm	2700K	80	38°	0,86 kg
RK05UWW CT	Corten	COB CREE	20W	24V DC	Excluded	2185 lm	1446 lm	2700K	80	38°	0,86 kg
RK05WW DG	Dark grey	COB CREE	20W	24V DC	Excluded	2300 lm	1529 lm	3000K	80	38°	0,86 kg
RK05WW GN	Dark green	COB CREE	20W	24V DC	Excluded	2300 lm	1529 lm	3000K	80	38°	0,86 kg
RK05WW CT	Corten	COB CREE	20W	24V DC	Excluded	2300 lm	1529 lm	3000K	80	38°	0,86 kg

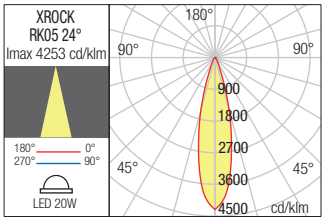


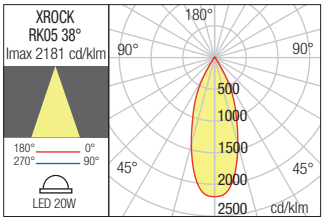


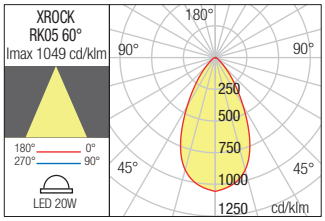












ACCESSORIES

ANTIGLARE DEVICE



Code
RKHC3

Antiglare device "honeycomb" type.

OPTICAL SYSTEM



Code	Optic
RK3L15	15°
RK3L24	24°
RK3L60	60°

FRESNEL lens of clear PMMA.

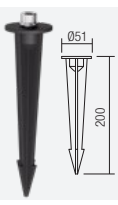
ASYMEMETRICAL SNOOT



Code	Finishing
RKST3 DG	DG
RKST3 GN	GN
RKST3 CT	CT

Asymmetrical snoot, die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

POLYCARBONATE SPIKE



Code
RKSP2

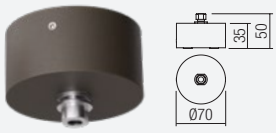
EXTENSION FOR SPIKE



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

CONNECTION BASE



Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

xrock

220-240V AC MODELS TRIAC

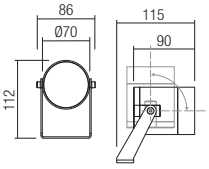
7/10W 220-240V AC MINI PROJECTORS

TRIAC

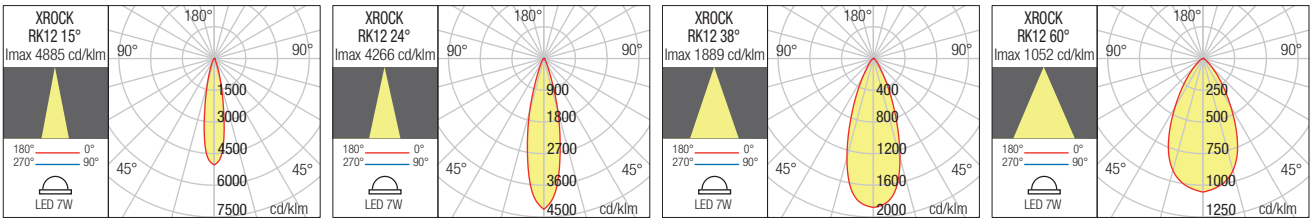
FINISHING AVAILABLE

DG GN CT





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RK12UWW DG	Dark grey	COB CREE	7W	220-240V AC	Included	665 lm	558 lm	2700K	80	38°	0,71 kg
RK12UWW GN	Dark green	COB CREE	7W	220-240V AC	Included	665 lm	558 lm	2700K	80	38°	0,71 kg
RK12UWW CT	Corten	COB CREE	7W	220-240V AC	Included	665 lm	558 lm	2700K	80	38°	0,71 kg
RK12WW DG	Dark grey	COB CREE	7W	220-240V AC	Included	700 lm	588 lm	3000K	80	38°	0,71 kg
RK12WW GN	Dark green	COB CREE	7W	220-240V AC	Included	700 lm	588 lm	3000K	80	38°	0,71 kg
RK12WW CT	Corten	COB CREE	7W	220-240V AC	Included	700 lm	588 lm	3000K	80	38°	0,71 kg
RK13UWW DG	Dark grey	COB CREE	10W	220-240V AC	Included	1092 lm	917 lm	2700K	80	38°	0,73 kg
RK13UWW GN	Dark green	COB CREE	10W	220-240V AC	Included	1092 lm	917 lm	2700K	80	38°	0,73 kg
RK13UWW CT	Corten	COB CREE	10W	220-240V AC	Included	1092 lm	917 lm	2700K	80	38°	0,73 kg
RK13WW DG	Dark grey	COB CREE	10W	220-240V AC	Included	1150 lm	965 lm	3000K	80	38°	0,73 kg
RK13WW GN	Dark green	COB CREE	10W	220-240V AC	Included	1150 lm	965 lm	3000K	80	38°	0,73 kg
RK13WW CT	Corten	COB CREE	10W	220-240V AC	Included	1150 lm	965 lm	3000K	80	38°	0,73 kg



ACCESSORIES

ANTIGLARE DEVICE



Code
RKHC2

Antiglare device "honeycomb" type.

OPTICAL SYSTEM



Code	Optic
RK2L15	15°
RK2L24	24°
RK2L60	60°

FRESNEL lens of clear PMMA.

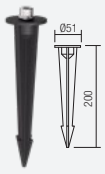
ASYMEMETRICAL SNOOT



Code	Finishing
RKST2 DG	DG
RKST2 GN	GN
RKST2 CT	CT

Asymmetrical snoot, die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

POLYCARBONATE SPIKE



Code
RKSP2

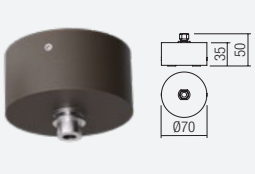
EXTENSION FOR SPIKE



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

CONNECTION BASE



Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

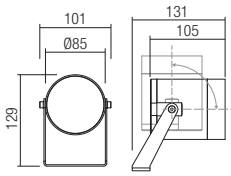
16/22W 220-240V AC MINI PROJECTORS

TRIAC

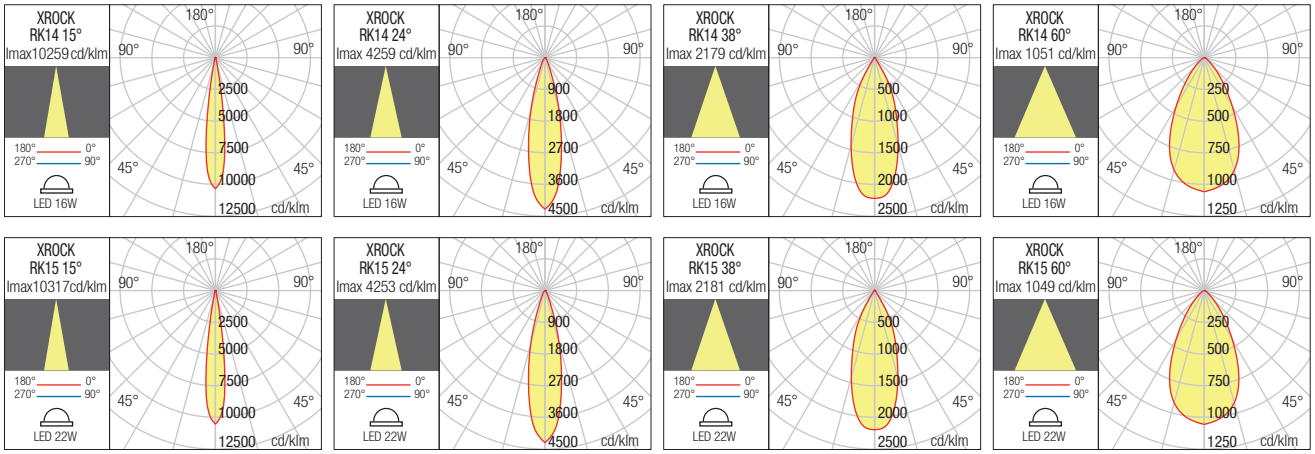
FINISHING AVAILABLE

DG GN CT





Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
RK14UWW DG	Dark grey	COB CREE	16W	220-240V AC	Included	1710 lm	1136 lm	2700K	80	38°	0,93 kg
RK14UWW GN	Dark green	COB CREE	16W	220-240V AC	Included	1710 lm	1136 lm	2700K	80	38°	0,93 kg
RK14UWW CT	Corten	COB CREE	16W	220-240V AC	Included	1710 lm	1136 lm	2700K	80	38°	0,93 kg
RK14WW DG	Dark grey	COB CREE	16W	220-240V AC	Included	1800 lm	1196 lm	3000K	80	38°	0,93 kg
RK14WW GN	Dark green	COB CREE	16W	220-240V AC	Included	1800 lm	1196 lm	3000K	80	38°	0,93 kg
RK14WW CT	Corten	COB CREE	16W	220-240V AC	Included	1800 lm	1196 lm	3000K	80	38°	0,93 kg
RK15UWW DG	Dark grey	COB CREE	22W	220-240V AC	Included	2214 lm	1470 lm	2700K	80	38°	0,96 kg
RK15UWW GN	Dark green	COB CREE	22W	220-240V AC	Included	2214 lm	1470 lm	2700K	80	38°	0,96 kg
RK15UWW CT	Corten	COB CREE	22W	220-240V AC	Included	2214 lm	1470 lm	2700K	80	38°	0,96 kg
RK15WW DG	Dark grey	COB CREE	22W	220-240V AC	Included	2330 lm	1549 lm	3000K	80	38°	0,96 kg
RK15WW GN	Dark green	COB CREE	22W	220-240V AC	Included	2330 lm	1549 lm	3000K	80	38°	0,96 kg
RK15WW CT	Corten	COB CREE	22W	220-240V AC	Included	2330 lm	1549 lm	3000K	80	38°	0,96 kg



ACCESSORIES

ANTIGLARE DEVICE



Code
RKHC3

Antiglare device "honeycomb" type.

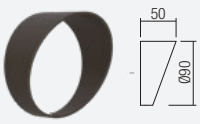
OPTICAL SYSTEM



Code	Optic
RK3L15	15°
RK3L24	24°
RK3L60	60°

FRESNEL lens of clear PMMA.

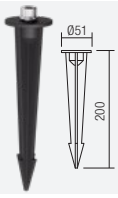
ASYMEMETRICAL SNOOT



Code	Finishing
RKST3 DG	DG
RKST3 GN	GN
RKST3 CT	CT

Asymmetrical snoot, die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

POLYCARBONATE SPIKE



Code
RKSP2

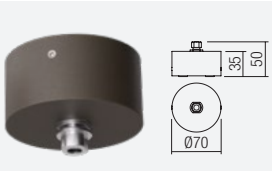
EXTENSION FOR SPIKE



Code	Finishing
RKSPE DG	DG
RKSPE GN	GN
RKSPE CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

CONNECTION BASE



Code	Finishing
RKB2 DG	DG
RKB2 GN	GN
RKB2 CT	CT

Die-cast aluminum body, treated for saline environments by cataphoresis, electrostatically painted.

xdot

3 YEARS WARRANTY

RGBW



EN

Waterproof projectors equipped with COB LEDs or with RGBW COB LEDs.
Variants with fixed dispersion angles and also adjustable ones are available.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from aluminum sheet.
Housing and mounting bracket electrostatically painted.
PVC ground spike.
For the rest an aluminum spike is available as separate accessory.
FRESNEL lens and diffuser of tempered glass of 3 mm, with high mechanical resistance.
Constant current driver included.
Power supply cable covered by rubber, 3x0,75 mm², with 1m length.

Range of applications

Architectural facade and monuments lighting.
Lighting in parks and gardens.
Lighting for advertising.

RO

Proiectoare etanșe, echipate cu LED-uri COB sau cu LED-uri COB RGBW.
Sunt disponibile variante cu ungiuri de dispersie fixe sau reglabile.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Brațul de montaj profilat din tablă de aluminiu.
Corpul și brațul de montaj vopsite în câmp electrostatic.
Pichet din PVC pentru montajul înfipt în pământ.
Pentru restul este disponibil un pichet din aluminiu ca accesoriu separat.
Lentilă FRESNEL și dispersor din sticlă temperată cu grosimea de 3 mm și rezistență mecanică mărită.
Alimentatorul în curent constant inclus.
Cablu de alimentare în manta de cauciuc, 3x0,75 mm², cu lungimea de 1m.

Aplicații

Iluminatul arhitectural al fațadelor și monumentelor.
Iluminatul în parcuri și grădini.
Iluminatul publicitar.

IT

Proiettori stagni, equipaggiati con LED COB o con LED COB RGBW.
Sono disponibili varianti con angoli di dispersione fissi o regolabili.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di alluminio.
Corpo e braccio verniciati a polveri.
Picchetto in PVC, per installare l'apparecchio nel terreno.
Per il resto è disponibile un picchetto in alluminio come accessorio separato.
Lente FRESNEL e diffusore in vetro temperato da 3 mm ad alta resistenza meccanica.
Alimentatore in corrente costante incluso.
Cavo di alimentazione rivestito in gomma, 3x0,75 mm², lunghezza di 1m.

Campi di applicazione

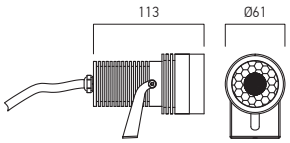
Illuminazione architettonica di facciate e monumenti.
Iluminazione per parchi e giardini.
Illuminazione spazi pubblicitari.

DT02

FINISHING AVAILABLE

DG





Code	Finishing	LED type	Power	Input voltage	Driver	CCT	Optics	Weight
DT02RGBW30	DG	RGBW COB OSRAM	12W	24V DC	Excluded	RGBW	30°	0.52 kg

Power supply 24V DC.
The control of the sequences of the RGBW program is performed by a DMX512 signal decoder with common anode (+) connecting diagram.
The direct input circuit at constant voltage (R, G, B, W, V +), with the voltage/current converter in the luminaire, allows the control of the luminaire through any voltage controler (eg. CTR104).
The driver and the decoder are ordered separately.
Power supply cable covered by rubber, 5x0,75 mm², with 1,5m length.
PG9 cable gland.

Tensiune de alimentare 24V DC.
Controlul secvențelor programului RGBW se realizează prin intermediul unui decodor de semnal DMX512, cu montaj anod (+) comun.
Circuitul de intrare direct la tensiune constantă (R, G, B, W, V+), cu convertorul tensiune/curent în corpul de iluminat, permite controlul acestuia și prin intermediul oricărui dispozitiv de control direct în tensiune (de exemplu CTR104).
Alimentatorul și decodorul se comandă separat.
Cablu de alimentare în manta de cauciuc, 5x0,75 mm², cu lungimea de 1,5m.
Presetupă PG9.

Tensione di alimentazione 24V DC.
Controllo di sequenze di programma RGBW viene ottenuto mediante un decodificatore di segnale DMX512, con montaggio anodo comune.
Il circuito di ingresso diretto a tensione costante (R, G, B, W, V +), con il convertitore tensione/corrente nell'apparecchio, consente il controllo attraverso qualsiasi unità di controllo in tensione (ad es. CTR104).
Alimentatore e decodificatore devono essere ordinati separatamente.
Cavo di alimentazione rivestito in gomma, 5x0,75 mm², lunghezza di 1,5m.
Passacavo PG9.

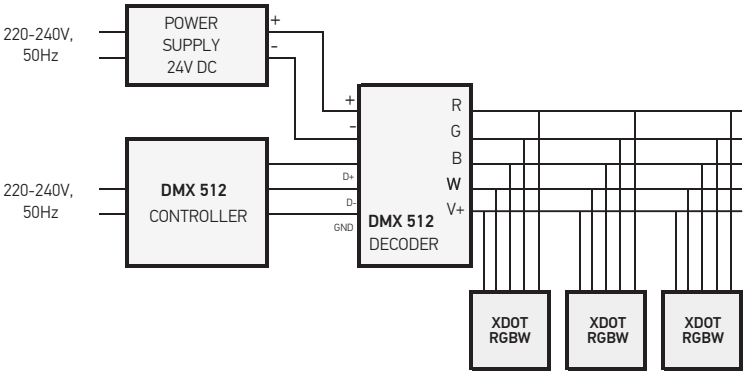
RECOMMENDED CV DRIVERS

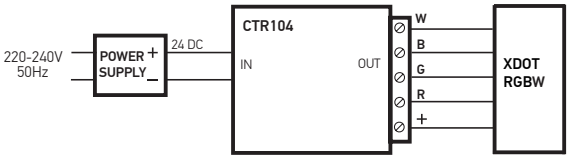

AT24 IP67 SERIE


ATN24 IP67 SERIE


CTR104


CTR114





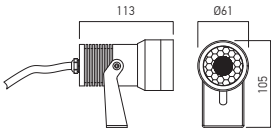
xdot

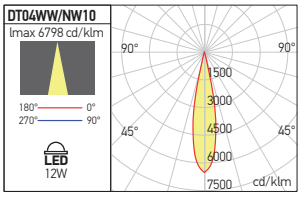
DT04

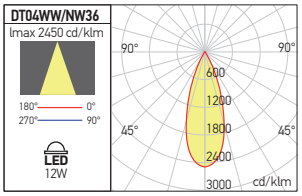
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DT04WW10	DG	COB CREE	12W	100-265V AC	Included	1220 lm	1063 lm	3000K	80	10°	0,50 kg
DT04NW10	DG	COB CREE	12W	100-265V AC	Included	1270 lm	1104 lm	4000K	80	10°	0,50 kg
DT04WW36	DG	COB CREE	12W	100-265V AC	Included	1220 lm	1094 lm	3000K	80	36°	0,50 kg
DT04NW36	DG	COB CREE	12W	100-265V AC	Included	1270 lm	1141 lm	4000K	80	36°	0,50 kg

BLINDNESS REDUCTION DEVICE

Code

DT04HC

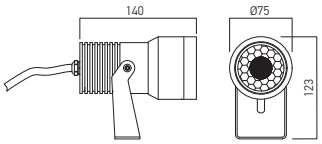
Direct blindness reduction device, "honeycomb" type for DT04.
Dispozitiv de reducere a orbirii directe, tip "honeycomb" pentru DT04.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" per DT04.

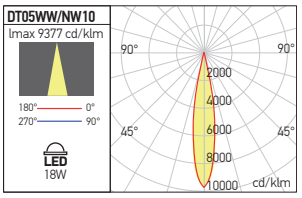
DT05

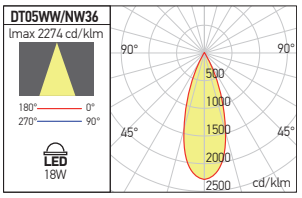
FINISHING AVAILABLE

DG









Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DT05WW10	DG	COB CREE	18W	100-265V AC	Included	1656 lm	1499 lm	3000K	80	10°	0,90 kg
DT05NW10	DG	COB CREE	18W	100-265V AC	Included	1720 lm	1558 lm	4000K	80	10°	0,90 kg
DT05WW36	DG	COB CREE	18W	100-265V AC	Included	1656 lm	1491 lm	3000K	80	36°	0,90 kg
DT05NW36	DG	COB CREE	18W	100-265V AC	Included	1720 lm	1549 lm	4000K	80	36°	0,90 kg

BLINDNESS REDUCTION DEVICE

Code

DT05HC

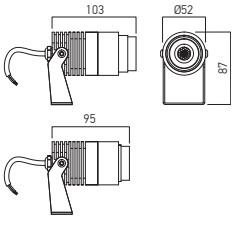
Direct blindness reduction device, "honeycomb" type for DT05.
Dispozitiv de reducere a orbirii directe, tip "honeycomb" pentru DT05.
Dispositivo per limitare l'abbagliamento diretto, tipo "honeycomb" per DT05.

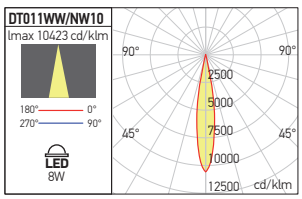
DT11 WITH OPTIC REGULATION

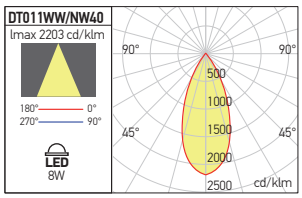
FINISHING AVAILABLE

DG









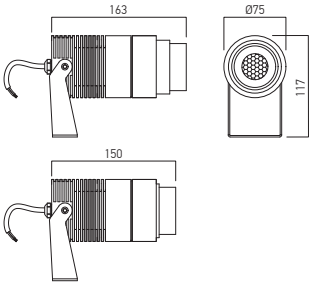
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DT11WW10-40	DG	COB TOYONIA	8W	100-265V AC	Included	880 lm	194-364 lm	3000K	80	10°-40°	0,46 kg
DT11NW10-40	DG	COB TOYONIA	8W	100-265V AC	Included	920 lm	203-381 lm	4000K	80	10°-40°	0,46 kg

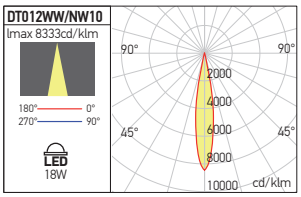
DT12 WITH OPTIC REGULATION

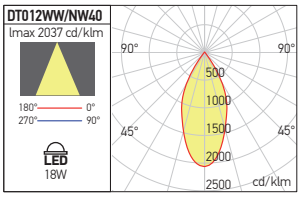
FINISHING AVAILABLE

DG









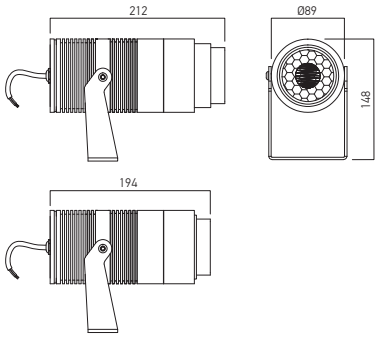
Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DT12WW10-40	DG	COB TOYONIA	18W	100-265V AC	Included	1890 lm	514-763 lm	3000K	80	10°-40°	1,20 kg
DT12NW10-40	DG	COB TOYONIA	18W	100-265V AC	Included	1970 lm	537-797 lm	4000K	80	10°-40°	1,20 kg

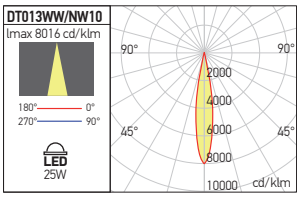
DT13 WITH OPTIC REGULATION

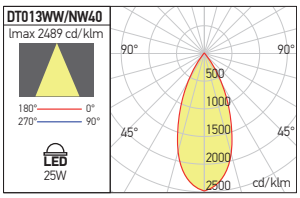
FINISHING AVAILABLE

DG

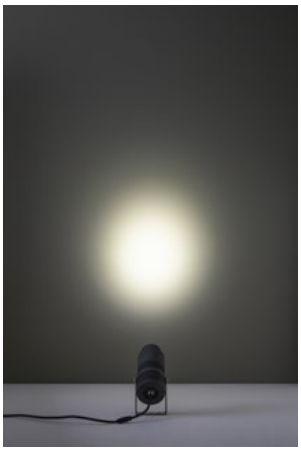




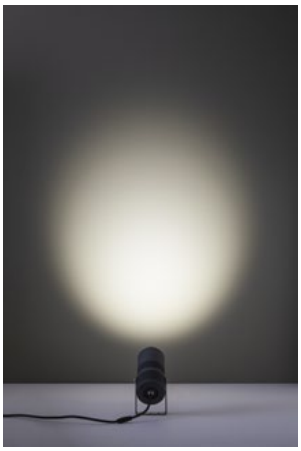




Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
DT13WW10-40	DG	COB CREE	25W	100-265V AC	Included	2575 lm	746-1236 lm	3000K	80	10°-40°	1,68 kg
DT13NW10-40	DG	COB CREE	25W	100-265V AC	Included	2690 lm	778-1292 lm	4000K	80	10°-40°	1,68 kg







ALUMINUM PICKET



Code

DT04-13 PC

Picket of aluminum, electrostatically painted in black color, for installation in the ground of the projectors from XDOT family.
Pichet din aluminiu, vopsit în câmp electrostatic, culoare neagră, pentru montajul în pământ al proiectoarelor din familia XDOT.
Pichetto in alluminio, verniciato a polveri colore nero, per installazione a terra dei proiettori della famiglia XDOT.

xbeam

5 YEARS WARRANTY



EN

Waterproof projectors, round shape, with very narrow dispersion angles, equipped with mid power LEDs.
Housing and mounting bracket of die-cast aluminum, with high coefficient of thermal dispersion, electrostatically painted in dark grey color.
Dispersion lenses of polycarbonate with very narrow angles, 5° for both versions. Diffusers of clear glass with 4 mm thickness.
The voltage is 100-240V AC (constant current LED driver included) and power supply cable 3x1 mm², with 0,5m length.

Range of applications

Architectural façade and columns lighting and for advertising.
Architectural lighting in parks and gardens.

RO

Proiectoare etanșe rotunde cu unghi foarte îngust de dispersie, echipate cu LED-uri de medie putere.
Corpul și btațul de montaj turnate din aliaj de aluminiu cu coeficient ridicat de dispersie termică, vopsite în câmp electrostatic, culoare gri închis.
Lentile de dispersie din policarbonat cu unghiuri foarte înguste, 5° pentru ambele versiuni. Dispersoare clare din sticlă cu grosimea de 4 mm.
Tensiune de alimentare 100-240V AC (constant current LED driver included) și cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,5m.

Aplicații

Iluminatul arhitectural al fațadelor și coloanelor.
Iluminatul publicitar.
Iluminatul arhitectural în parcuri și grădini.

IT

Proiettori stagni, forma tonda, angoli molto stretti di dispersione, equipaggiati con LED di media potenza.
Corpo e staffa di montaggio in lega di alluminio pressofuso ad alto coefficente di dispersione termica, verniciati a polveri, colore grigio scuro.
Lenti di dispersione in policarbonato con angoli molto stretti, da 5° per entrambe le versioni. Diffusori in vetro trasparente da 4 mm di spessore.
Tensione di alimentazione 100-240V AC (alimentatore LED in corrente costante incluso) e cavo di alimentazione rivestito in gomma, 3x1 mm², lunghezza di 0,5 m.

Campi di applicazione

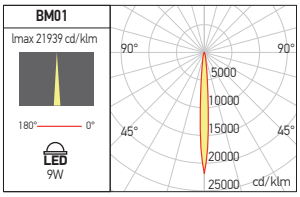
Illuminazione architettonica di facciate e colone.
Illuminazione di spazi pubblicitari.
Illuminazione architettonica in parchi e giardini.

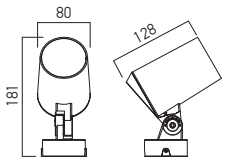
BM01

FINISHING AVAILABLE

DG







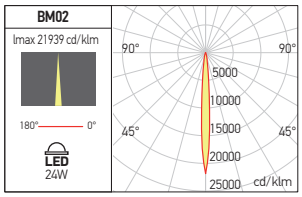
Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
BM01WW5 DG	DG	SMD 3535 OSRAM	9W	100-240V AC	700 mA / 12V DC	Included	870 lm	634 lm	3000K	80	5°	0,93 kg
BM01NW5 DG	DG	SMD 3535 OSRAM	9W	100-240V AC	700 mA / 12V DC	Included	940 lm	678 lm	4000K	80	5°	0,93 kg

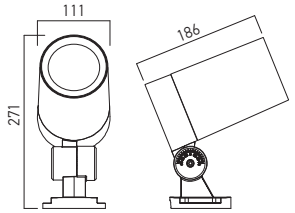
BM02

FINISHING AVAILABLE

DG







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
BM02WW5 DG	DG	SMD 3030 OSRAM	24W	100-240V AC	1000 mA / 21V DC	Included	2608 lm	1839 lm	3000K	80	5°	2,50 kg
BM02NW5 DG	DG	SMD 3030 OSRAM	24W	100-240V AC	1000 mA / 21V DC	Included	2801 lm	1967 lm	4000K	80	5°	2,50 kg

xstrike

3 YEARS WARRANTY



EN
Waterproof projectors with very narrow dispersion angle (1°), equipped with COB LED.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from steel sheet.
Housing and mounting bracket electrostatically painted in dark grey color.
Dispersion convex lense of clear polycarbonate with angle of 1°.
Power supply 220-240V AC, driver included.
Power supply cable covered by rubber, 3x0,75 mm², with 0,3m length.
Electric cable with stranded conductor filled with water blocking compound.
PG7 cable gland in stainless steel.
Range of applications
Architectural facade and columns lighting and for advertising, obtaining very narrow light beams.

IT
Proiettori stagni, angolo di dispersione molto stretto (1°), equipaggiati con LED COB.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di acciaio.
Corpo e braccio verniciati a polveri, colore grigio scuro.
Lente convessa di dispersione in policarbonato chiaro con angolo da 1°.
Tensione di alimentazione 220-240V AC, alimentatore incluso.
Cavo di alimentazione rivestito in gomma, 3x0,75 mm², lunghezza di 0,3m.
Cavo elettrico con conduttore a trefolo, riempito con composto per il bloccaggio dell'acqua.
Passacavo PG7 in acciaio inossidabile.
Campi di applicazione
Illuminazione architettonica di facciate e collone, ottenere fasci di luce molto stretti.

RO
Proiectoare etanșe cu unghi de dispersie foarte îngust (1°), echipate cu LED COB.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Braţul de montaj profilat din tablă de oţel.
Corpul și braţul de montaj vopsite în câmp electrostatic, culoare gri închis.
Lentilă de dispersie convexă din policarbonat clar cu unghi de 1°.
Tensiune de alimentare 220-240V AC, alimentatorul inclus.
Cablu de alimentare în manta de cauciuc, 3x0,75 mm², cu lungimea de 0,3m.
Cablu electric cu conductor torsadat umplut cu compus de blocare a apei.
Presetupă PG7 din oţel inox.
Aplicaţii
Iluminatul arhitectural al faţadelor și coloanelor, obţinerea fascicolelor de lumină foarte înguste.

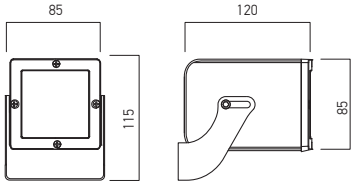
SR01

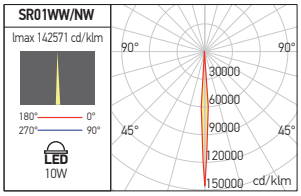
FINISHING AVAILABLE

DG

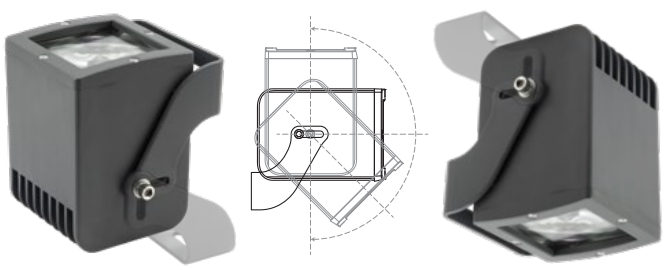








Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
SR01WW DG	DG	COB CREE	10W	220-240V AC	Included	1380 lm	784 lm	3000K	80	1°	1,26 kg
SR01NW DG	DG	COB CREE	10W	220-240V AC	Included	1485 lm	842 lm	4000K	80	1°	1,26 kg



xlocus

5 YEARS WARRANTY



EN

Waterproof projectors, square shape, with very narrow dispersion angles, equipped with mid power LEDs.
Housing of die-cast aluminum, with high coefficient of thermal dispersion.
The mounting bracket shaped from aluminum board.
Housing and mounting bracket electrostatically painted in dark grey color for both versions.
Dispersion lenses of polycarbonate with very narrow angles, 5° and 3,5°. Diffusers of clear glass with 4 mm thickness.
For the model LC03 power supply voltage is 24V DC.
Power supply cable covered by rubber, 2x1 mm², with 0,3m length.
For the model LC04 the voltage is 100-240V AC (constant current LED driver included) and power supply cable 3x1 mm², with 0,3m length.

Range of applications

Architectural façade and columns lighting and for advertising.
Architectural lighting in parks and gardens.

RO

Proiectoare etanșe pătrate cu unghi foarte îngust de dispersie, echipate cu LED-uri de medie putere.
Corpul turnat din aliaj de aluminiu cu coeficient ridicat de dispersie termică.
Brațul de montaj profilat din tablă de aluminiu.
Corpul și brațul de montaj vopsite în câmp electrostatic, culoare gri închis, pentru ambele versiuni.
Lentile de dispersie din policarbonat cu unghiuri foarte înguste, 5° și 3,5°. Dispersoare clare din sticlă cu grosimea de 4 mm.
Pentru modelul LC03 tensiunea de alimentare este de 24V DC.
Cablu de alimentare în manta de cauciuc, 2x1 mm², cu lungimea de 0,3m.
Pentru modelul LC04, tensiunea de 100-240V AC (alimentatorul în curent constant inclus) și cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,3m.

Aplicații

Iluminatul arhitectural al fațadelor și coloanelor.
Iluminatul publicitar.
Iluminatul arhitectural în parcuri și grădini.

IT

Proiettori stagni, forma quadrata, angoli molto stretti di dispersione, equipaggiati con LED di media potenza.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica.
Staffa di montaggio in lamiera di alluminio.
Corpo e braccio verniciati a polveri, colore grigio scuro, per entrambe le versioni.
Lenti di dispersione in policarbonato con angoli molto stretti, da 5° e 3,5°. Diffusori in vetro trasparente da 4 mm di spessore.
Per il modello LC03 tensione di alimentazione 24V DC.
Cavo di alimentazione rivestito in gomma, 2x1 mm², lunghezza di 0,3m.
Per il modello LC04, tensione di 100-240V AC (alimentatore LED in corrente costante incluso) e cavo di alimentazione rivestito in gomma, 3x1 mm², lunghezza di 0,3 m.

Campi di applicazione

Illuminazione architettonica di facciate e colone.
Illuminazione di spazi pubblicitari.
Illuminazione architettonica in parchi e giardini.

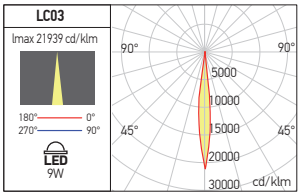
LC03

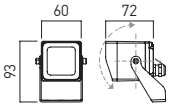
FINISHING AVAILABLE

DG











RECOMMENDED CV DRIVERS
AT24.IP67, ATD24.IP67

Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
LC03WW5 DG	DG	SMD 3030 OSRAM	9W	24V DC	Excluded	900 lm	655 lm	3000K	80	5°	0,60 kg
LC03NW5 DG	DG	SMD 3030 OSRAM	9W	24V DC	Excluded	963 lm	702 lm	4000K	80	5°	0,60 kg

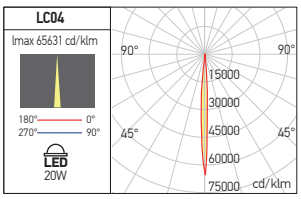
LC04

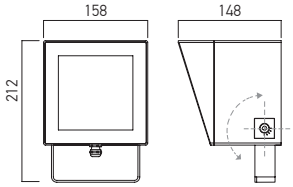
FINISHING AVAILABLE

DG







Code	Finishing	LED type	Power	Input voltage	Output current/voltage driver	LED flux	System flux	CCT	CRI	Optics	Weight
LC04WW4 DG	DG	SMD 3030 OSRAM	20W	100-240V AC	700 mA / 27V DC	2025 lm	1580 lm	3000K	80	3,5°	2,40 kg
LC04NW4 DG	DG	SMD 3030 OSRAM	20W	100-240V AC	700 mA / 27V DC	2160 lm	1690 lm	4000K	80	3,5°	2,40 kg

xfield

5 YEARS WARRANTY



EN

Series of waterproof projectors equipped with SMD LEDs.
Housing of die-cast aluminum alloy, with high coefficient of thermal dispersion, electrostatically painted in sandblasted dark grey color.
Mounting arm of profiled steel board, also painted in sandblasted dark grey color.
Lenses of polycarbonate, 5x5 (group of 24 LEDs).
Available with 90° or 80°x150° optics, with the possibility to order separately 5x5 lenses (24 LEDs) with 30° or 60°.
Transparent tempered glass diffuser with a thickness of 4 mm.
Constant current LEDs drivers included.
Short circuit and overload protections.
The projectors are equipped with breathing valve, for condens drain.
Power supply cable covered by rubber, 3x1 mm², with 0,5m length.
The electrical connections to the mains are made in a waterproof connector (minimum IP65) which has to be ordered separately.
Depending on the desired circuit, it is possible to be used the ACC16, ACC17 or ACC18 connectors provided by ARELUX.

Range of applications

Illumination of external areas of ports, airports, railway stations and industrial areas.
Lighting of large outdoor parkings, arenas and sports halls.

RO

Serie de proiectoare etanșe echipat cu LED-uri SMD.
Corpul turnat din aliaj de aluminiu, cu coeficient ridicat de dispersie termică, vopsit în câmp electrostatic, culoare gri închis sablat.
Braț de montaj din tablă profilată de oțel, vopsit de asemenea în gri închis sablat.
Lentile din policarbonat, 5x5 (grup de 24 LED-uri).
Sunt disponibile cu optică de 90° sau 80°x150°, cu posibilitatea de a comanda separat lentile 5x5 (24 LED-uri) cu 30° sau 60°.
Dispersor din sticlă temperată transparentă, cu grosimea de 4 mm.
Alimentatoare LED-uri în curent constant incluse.
Protecții la scurtcircuit și suprasarcină.
Proiectoarele sunt dotate cu valvă de respirație, pentru evacuarea condensului.
Cablu de alimentare în manta de cauciuc, 3x1 mm², cu lungimea de 0,5m.
Conexiunile electrice la rețea se realizează într-un conector etanș (minim IP65) care se comandă separat.
În funcție de circuitul dorit, pot fi utilizate conectoarele ACC16, ACC17 sau ACC18 furnizate de ARELUX.

Aplicații

Iluminatul zonelor exterioare ale porturilor, aeroporturilor, gărilor feroviare și spațiilor industriale.
Iluminatul parcărilor exterioare de mari dimensiuni, arenelor și sălilor de sport.

IT

Serie di proiettori stagni equipaggiati con LED SMD.
Corpo in lega di alluminio pressofuso ad alto coefficente di dispersione termica, verniciato a polveri, colore grigio scuro sabbiato.
Braccio di montaggio in lamiera di acciaio profilata, in grigio scuro sabbiato.
Lenti in policarbonato, 5x5 (gruppo di 24 LED).
Sono disponibili con ottiche da 90° o 80°x150°, con la possibilità di ordinare separatamente lenti 5x5 (24 LED) da 30° o 60°.
Diffusore in vetro temperato trasparente, con spessore di 4 mm.
Alimentatori LED in corrente costante inclusi.
Protezioni cortocircuito e sovraccarico.
I proiettori sono dotati di valvola di sfiato per l´evacuazione della condensa.
Cavo di alimentazione rivestito in gomma, 3x1 mm² e lunghezza di 0,5m.
I collegamenti elettrici alla rete vengono effettuati in un connettore stagno (minimo IP65) che deve essere ordinato separatamente.
A seconda del circuito desiderato è possibile utilizzare i connettori ACC16, ACC17 o ACC18 forniti da ARELUX.

Campi di applicazione

Illuminazione di aree esterne di porti, aeroporti, stazioni ferroviarie e aree industriali.
Illuminazione di ampi parcheggi esterni, arene e palazzetti dello sport.



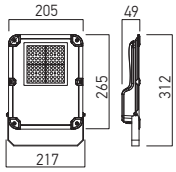
xfield

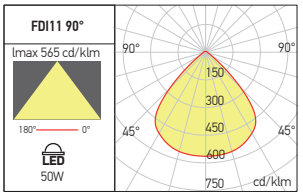
FDI11

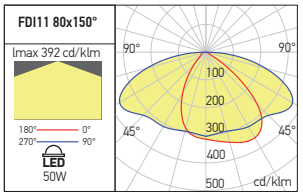
FINISHING AVAILABLE

DG









	Code	Finish	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FDI11WW90 DG	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	6528 lm	6009 lm	3000K	80	90°	1,56 kg
	FDI11NW90 DG	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	6912 lm	6460 lm	4000K	80	90°	1,56 kg
●	**FDI11CW90 DG**	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	7008 lm	6517 lm	6000K	80	90°	1,56 kg
	FDI11WW80X150 DG	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	6528 lm	5964 lm	3000K	80	80°x150°	1,56 kg
	FDI11NW80X150 DG	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	6912 lm	6412 lm	4000K	80	80°x150°	1,56 kg
●	**FDI11CW80X150 DG**	DG	SMD 2835	50W	120-277V AC	350 mA / 140V DC	Included	7008 lm	6468 lm	6000K	80	80°x150°	1,56 kg

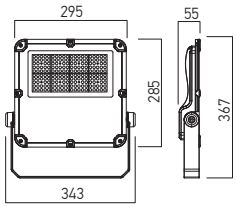
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

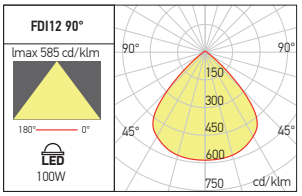
FDI12

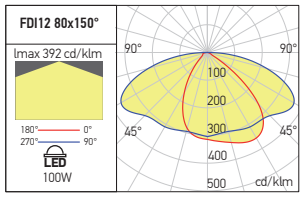
FINISHING AVAILABLE

DG









	Code	Finish	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FDI12WW90 DG	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	12864 lm	11933 lm	3000K	80	90°	3,15 kg
	FDI12NW90 DG	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	13824 lm	12816 lm	4000K	80	90°	3,15 kg
●	**FDI12CW90 DG**	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	13920 lm	12929 lm	6000K	80	90°	3,15 kg
	FDI12WW80X150 DG	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	12864 lm	11844 lm	3000K	80	80°x150°	3,15 kg
	FDI12NW80X150 DG	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	13824 lm	12721 lm	4000K	80	80°x150°	3,15 kg
●	**FDI12CW80X150 DG**	DG	SMD 2835	100W	120-277V AC	540 mA / 185V DC	Included	13920 lm	12833 lm	6000K	80	80°x150°	3,15 kg

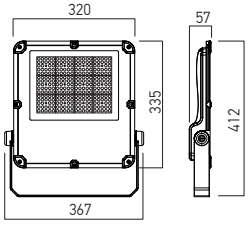
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

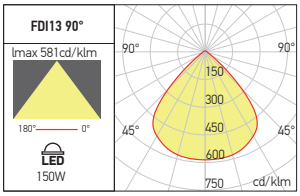
FDI13

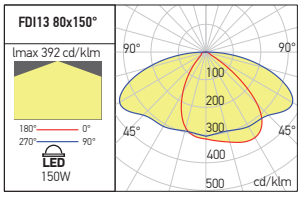
FINISHING AVAILABLE

DG









	Code	Finish	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
	FDI13WW90 DG	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	19296 lm	18002 lm	3000K	80	90°	3,82 kg
	FDI13NW90 DG	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	20448 lm	19254 lm	4000K	80	90°	3,82 kg
●	**FDI13CW90 DG**	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	20736 lm	19424 lm	6000K	80	90°	3,82 kg
	FDI13WW80X150 DG	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	19296 lm	17868 lm	3000K	80	80°x150°	3,82 kg
	FDI13NW80X150 DG	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	20448 lm	19111 lm	4000K	80	80°x150°	3,82 kg
●	**FDI13CW80X150 DG**	DG	SMD 2835	150W	120-277V AC	810 mA / 185V DC	Included	20736 lm	19279 lm	6000K	80	80°x150°	3,82 kg

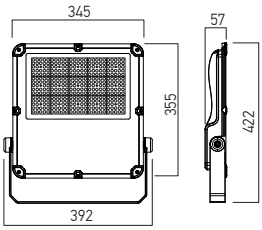
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

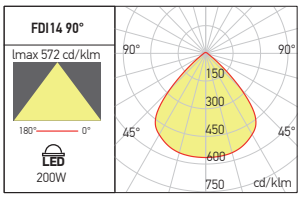
FDI14

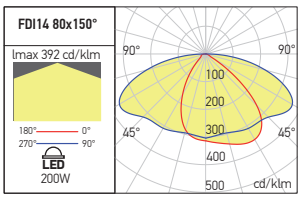
FINISHING AVAILABLE

DG









Code	Finish	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FDI14WW90 DG	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	25920 lm	24198 lm	3000K	80	90°	4,90 kg
FDI14NW90 DG	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	27360 lm	25650 lm	4000K	80	90°	4,90 kg
● **FDI14CW90 DG**	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	27720 lm	25876 lm	6000K	80	90°	4,90 kg
FDI14WW80X150 DG	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	25920 lm	24018 lm	3000K	80	80°x150°	4,90 kg
FDI14NW80X150 DG	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	27360 lm	25459 lm	4000K	80	80°x150°	4,90 kg
● **FDI14CW80X150 DG**	DG	SMD 2835	200W	120-277V AC	950 mA / 210V DC	Included	27720 lm	25683 lm	6000K	80	80°x150°	4,90 kg

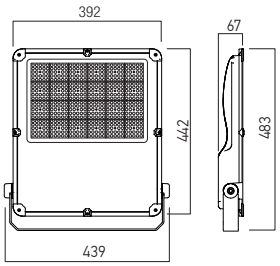
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

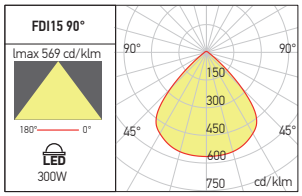
FDI15

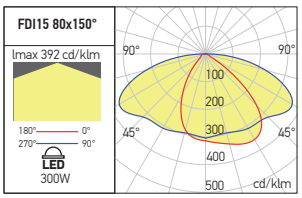
FINISHING AVAILABLE

DG









Code	Finish	LED type	Power	Input voltage	Output current/voltage driver	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
FDI15WW90 DG	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	38592 lm	35907 lm	3000K	80	90°	6,40 kg
FDI15NW90 DG	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	40320 lm	38061 lm	4000K	80	90°	6,40 kg
● **FDI15CW90 DG**	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	40896 lm	38396 lm	6000K	80	90°	6,40 kg
FDI15WW80X150 DG	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	38592 lm	35640 lm	3000K	80	80°x150°	6,40 kg
FDI15NW80X150 DG	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	40320 lm	37778 lm	4000K	80	80°x150°	6,40 kg
● **FDI15CW80X150 DG**	DG	SMD 2835	300W	120-277V AC	1420 mA / 210V DC	Included	40896 lm	38110 lm	6000K	80	80°x150°	6,40 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE



OPTICAL SYSTEM



Code	Optics
FDI30LN	30°
FDI60LN	60°

Optical system with FRESNEL lens of clear polycarbonate, with 30° or 60° angle of dispersion, for a group of 5x5 (24 LEDs).
To be ordered separatelly.
Sistem optic cu lentilă FRESNEL din policarbonat clar, cu dispersie unghiulară de 30° sau 60°, pentru un grup 5x5 (24 LED-uri).
Se comandă separat.
Sistema ottico da lente FRESNEL in policarbonato trasparente, con angolo di diffusione di 30° o 60°, per un gruppo da 5x5 (24 LED).
Da ordinare separatamente.

TECHNICAL
LIGHTING
2024

15

LED STRIPS, PROFILES AND ACCESSORIES

xloop

3 YEARS WARRANTY

CASAMBI by TRIDONIC

RGBW



IMPORTANT

XLOOP tubular strips can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol: with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, and dimmer OTi DALI DIM 1-4CH D 48V intercalated between the constant voltage driver and the load and controlled by the CASAMBI system protocol.

IMPORTANT

Benzile tubulare XLOOP pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI: cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată si dimerul OTi DALIDIM 1-4CH D 48V intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI.

IMPORTANTE

Le strisce tubolari XLOOP possono essere regolati nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI: con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, con regolatore OTi DALI DIM 1-4CH D 48V intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI.

EN

System of tubular flexible LED strip, 18 mm or 25 mm diameters, waterproof silicone coating (IP65), with the possibility of bending in any direction, having a minimum radius of curvature of 120 mm.
The LEDs strips are sectionable according to the catalog data for each type of strip.
The cutting distance it is not marked on the strip, has to be measured.
Power supply voltage is 48V DC.
Available accessories for power supply, fixing and sealing after cutting, with the possibility of creating lighting systems with various shapes and sizes.
All accessories have to be ordered separately.

Range of applications

Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building façades.
Outdoor installation must avoid direct exposure of the LED strips to sunlight.
Making of lighting fixtures on request, based on the various mounting accessories available.

RO

Sistem de banzi flexibile tubulare cu LED-uri, diametre de 18 mm sau 25 mm, acoperire etanșă din silicon (IP65), cu posibilitate de îndoire în orice direcție. având raza minimă de curbură de 120 mm.
Benzile cu LED-uri sunt secționabile conform datelor din catalog pentru fiecare tip de bandă.
Distanța de tăiere nu este marcată pe bandă, se determină prin măsurare.
Tensiunea de alimentare este 48V DC.
Sunt disponibile accesorii de alimentare, fixare și de etanșare după tăiere, cu posibilitatea de a realiza sisteme de iluminat cu forme și dimensiuni diverse.
Toate accesoriile se comandă separat.

Aplicații

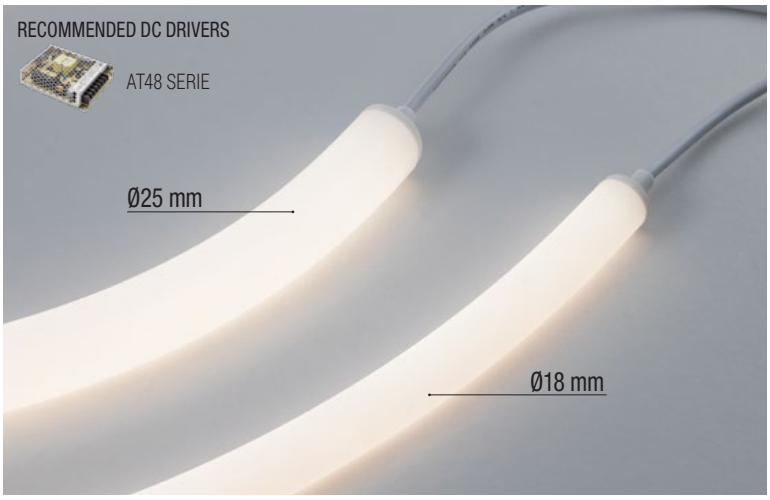
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.
Montajul în exterior trebuie să evite expunerea directă a benzilor cu LED-uri la razele soarelui.
Realizarea de corpuri de iluminat la cerere, pe baza diverselor accesorii de montaj disponibile.

IT

Sistema di strisce flessibili tubolari a LED, diametro di 18 mm o 25 mm, rivestimento stagno in silicone (IP65), con possibilità di piegatura in qualsiasi direzione, avente un raggio di curvatura minimo di 120 mm.
Strisce a LED sono sezionabile secondo i dati di catalogo per ogni tipo di striscia.
La distanza di taglio non è segnata, è determinata mediante misurazione.
Tensione di alimentazione 48V DC.
Sono disponibili accessori per l'alimentazione, il fissaggio e la sigillatura dopo il taglio, con la possibilità di realizzare sistemi di illuminazione di varie forme e dimensioni.
Tutti gli accessori devono essere ordinati separatamente.

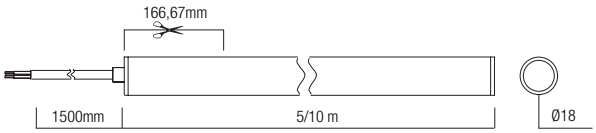
Campi di applicazione

Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.
L'installazione all'esterno deve evitare l'esposizione diretta delle strisce LED alla luce solare.
Realizzazione di apparecchi su richiesta, in base ai vari accessori di montaggio disponibili.





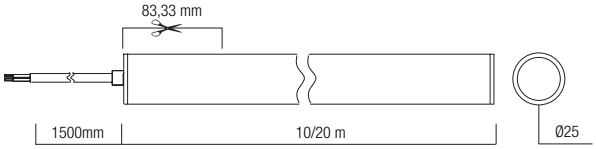
Ø18 mm





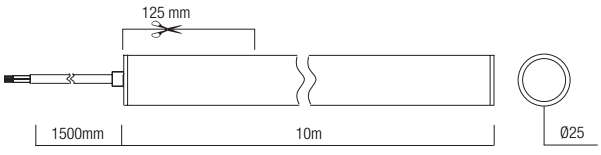
Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
LP18WW5	SMD 2835	48V DC	14,4W	72W	336 LED/m	1154 lm/m	808 lm/m	3000K	90	360°	5m
LP18NW5	SMD 2835	48V DC	14,4W	72W	336 LED/m	1210 lm/m	847 lm/m	4000K	90	360°	5m
LP18WW10	SMD 2835	48V DC	14,4W	144W	336 LED/m	1154 lm/m	808 lm/m	3000K	90	360°	10m
LP18NW10	SMD 2835	48V DC	14,4W	144W	336 LED/m	1210 lm/m	847 lm/m	4000K	90	360°	10m

Ø25 mm





Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
LP25WW10	SMD 2835	48V DC	12,5W	125W	336 LED/m	1436 lm/m	1006 lm/m	3000K	90	360°	10m
LP25NW10	SMD 2835	48V DC	12,5W	125W	336 LED/m	1486 lm/m	1041 lm/m	4000K	90	360°	10m
LP25WW20	SMD 2835	48V DC	12,5W	250W	336 LED/m	1436 lm/m	1006 lm/m	3000K	90	360°	20m
LP25NW20	SMD 2835	48V DC	12,5W	250W	336 LED/m	1486 lm/m	1041 lm/m	4000K	90	360°	20m





RGBW MODEL

LP25RGBW10		48V DC	17,2W	172W				RGB+3000K		360°	10m

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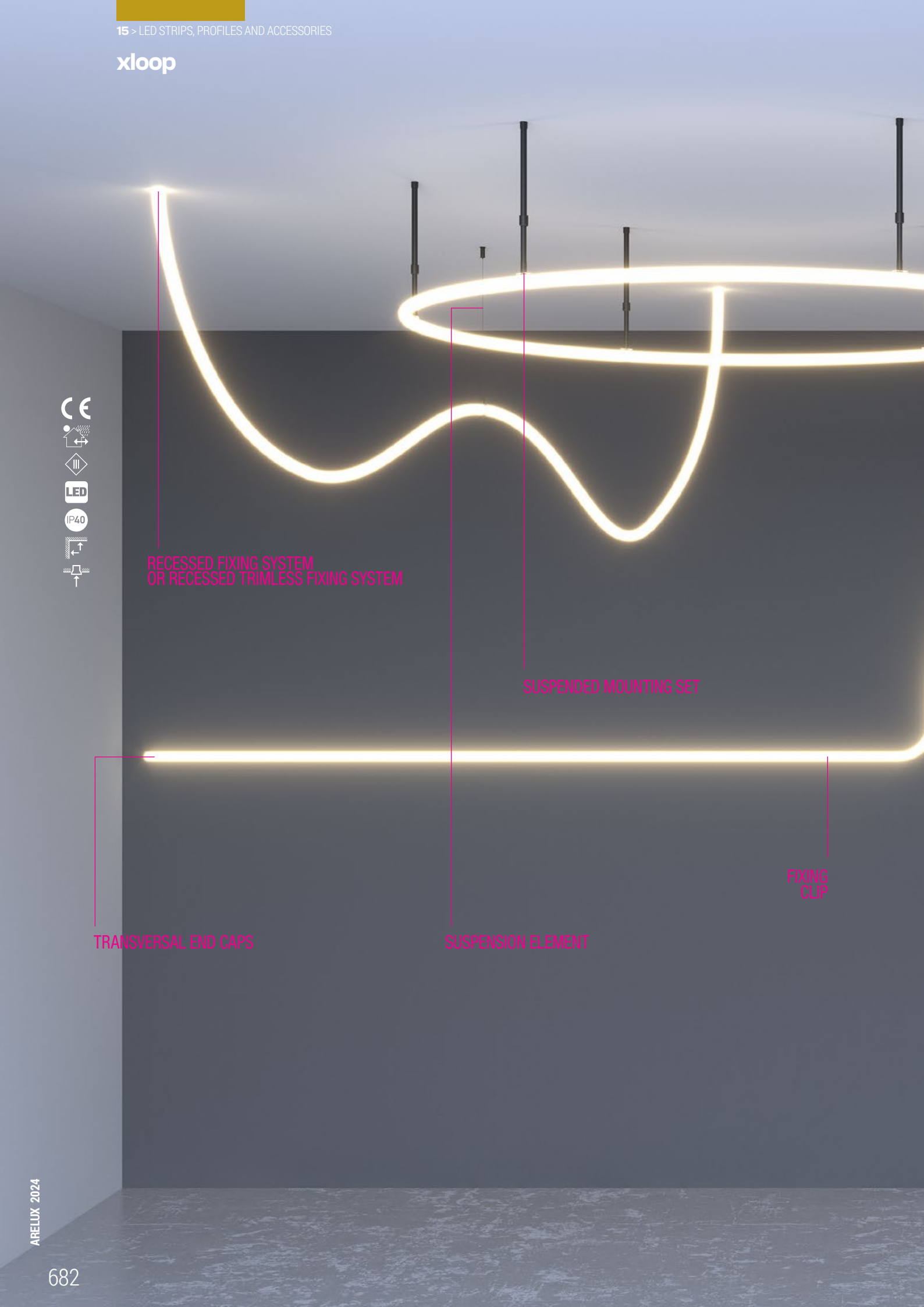
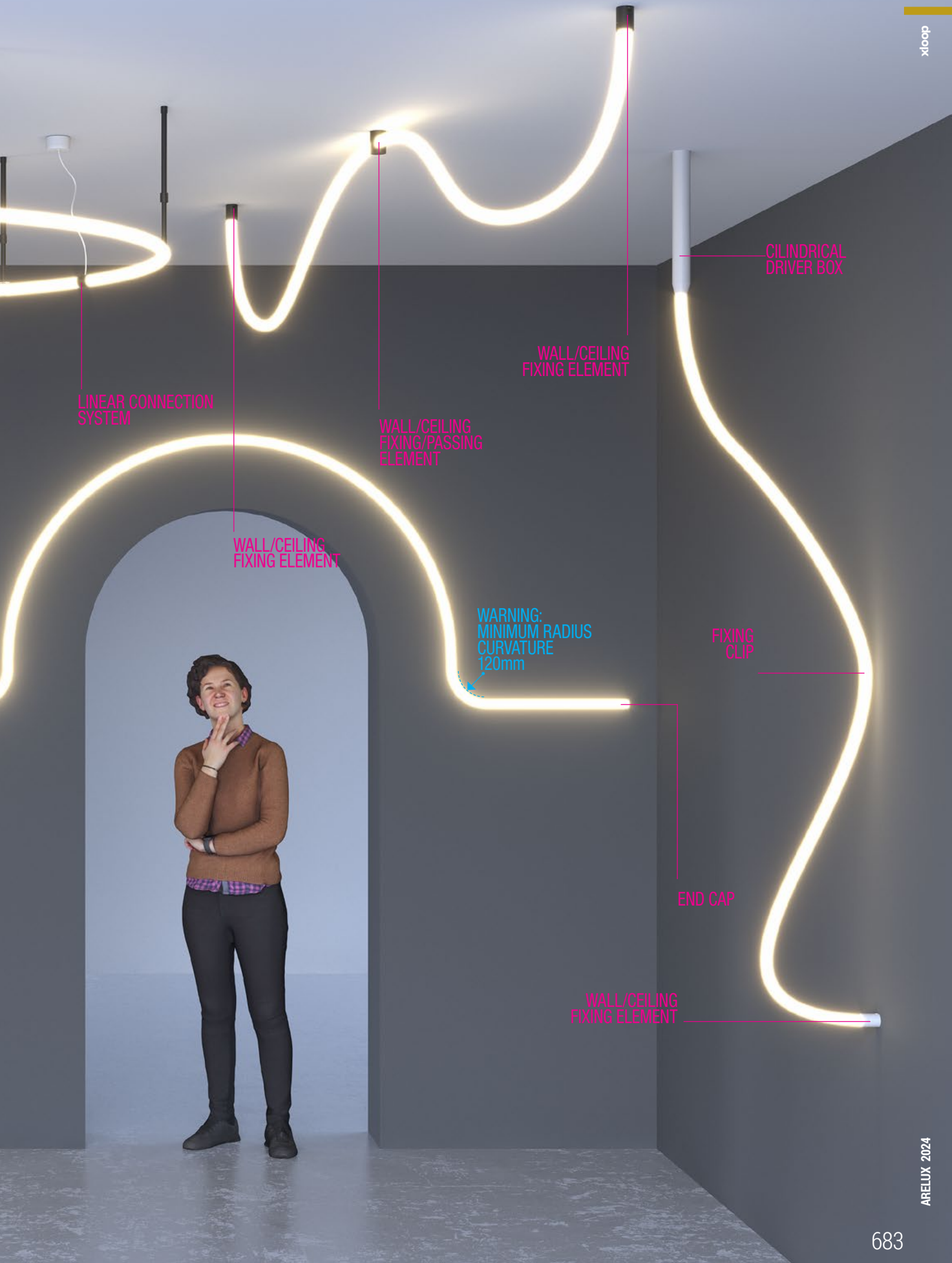

RECESSED FIXING SYSTEM
OR RECESSED TRIMLESS FIXING SYSTEM
SUSPENDED MOUNTING SET
FIXING
CLIP
TRANSVERSAL END CAPS
SUSPENSION ELEMENT


CILINDRICAL DRIVER BOX
WALL/CEILING FIXING ELEMENT
LINEAR CONNECTION SYSTEM
WALL/CEILING FIXING/PASSING ELEMENT
WALL/CEILING FIXING ELEMENT
WARNING: MINIMUM RADIUS CURVATURE 120mm
FIXING CLIP
END CAP
WALL/CEILING FIXING ELEMENT

xloop

MOUNTING ACCESSORIES

CILINDRICAL DRIVER BOX

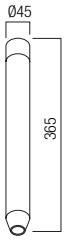


FOR Ø18 LED TUBE

Code	Finishing
LP18DB SWH	SWH
LP18DB SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25DB SWH	SWH
LP25DB SBK	SBK



Cylindrical box for installing the drivers for the structures made with Ø18 or Ø25 mm XLOOP tubes and accessories.
Extruded aluminum profile with die-casting aluminum parts for fixing the tubes and the housing on the ceiling.
Cutie cilindrica pentru instalarea alimentatoarelor pentru structurile realizate cu tuburi cu LED-uri XLOOP de Ø18 sau Ø25 mm şi accesorii ale sistemului.
Realizată din profil de aluminiu extrudat cu părţi din aluminiu turnat sub presiune pentru fixarea tuburilor si a carcasei pe tavan.
Scatola cilindrica per l'installazione degli alimentatori per le strutture realizzate con tubo a LED XLOOP Ø18 o Ø25 mm e accessori di sistema.
Profilo in alluminio estruso con parti in pressofusione di alluminio per il fissaggio della striscia e della scatolasono.

WALL/CEILING FIXING ELEMENT

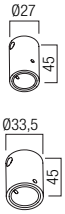


FOR Ø18 LED TUBE

Code	Finishing
LP18CWF SWH	SWH
LP18CWF SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25CWF SWH	SWH
LP25CWF SBK	SBK



Element for fixing LED tubes from Ø18 or Ø25 mm XLOOP structures on the ceiling or wall.
Made of two concentric die-cast aluminum profiles.
Element pentru fixarea tuburilor cu LED-uri din structurile XLOOP de Ø18 sau Ø25 mm pe tavan sau perete.
Realizat din două profile concentrice de aluminiu turnat sub presiune.
Elemento per il fissaggio a soffitto o a parete delle tubo LED delle strutture XLOOP di Ø18 o Ø25 mm.
Composto da due profili concentrici in alluminio pressofuso.

WALL/CEILING FIXING/PASSING ELEMENT

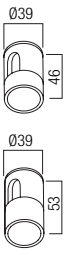


FOR Ø18 LED TUBE

Code	Finishing
LP18SP SWH	SWH
LP18SP SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25SP SWH	SWH
LP25SP SBK	SBK



Element for passing and fixing LED tubes from Ø18 or Ø25 mm XLOOP structures on the ceiling or wall.
Made of die-cast aluminum, with mounting element and fixing cover.
Element pentru trecerea şi fixarea tuburilor cu LED-uri din structurile XLOOP de Ø18 sau Ø25 mm pe tavan sau perete.
Realizat din aluminiu turnat sub presiune, cu element de montaj şi capac de fixare
Elemento per il passaggio e il fissaggio a soffitto o a parete delle tubo LED della strutture XLOOP di Ø18 o Ø25 mm.
Realizzato in alluminio pressofuso, comprende elemento di montaggio e coperchio di fissaggio.

SUSPENSION ELEMENT



FOR Ø18 LED TUBE

Code	Finishing
LP18SR SWH	SWH
LP18SR SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25SR SWH	SWH
LP25SR SBK	SBK



Suspension element for LED tubes with of Ø18 or Ø25 mm XLOOP, with a maximum length of 2 m.
Twisted steel wire cable with die-cast aluminum fixings for ceiling and LED tube.
Element de suspendare pentru tuburile cu LED-uri de Ø18 sau Ø25 mm XLOOP, cu lungimea maximă de 2m.
Cablu torsadat din fire de oțel, cu accesorii de fixare din aluminiu turnat sub presiune, pentru tavan și tubul LED.
Kit di sospensione per tubo LED XLOOP di Ø18 o Ø25 mm, altezza massima 2m.
Filo in acciaio intrecciato, elementi di fissaggio per soffitto e tubo LED, in pressofusione di alluminio.

SUSPENDED MOUNTING SET

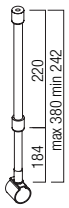


FOR Ø18 LED TUBE

Code	Finishing
LP18CR SWH	SWH
LP18CR SBK	SBK

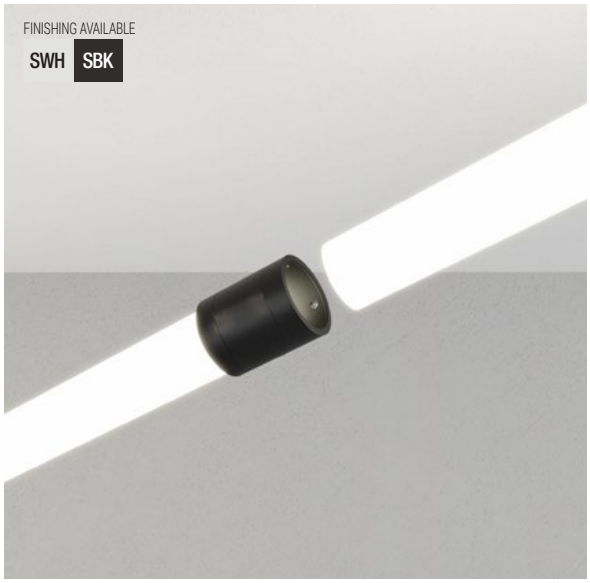
FOR Ø25 LED TUBE

Code	Finishing
LP25CR SWH	SWH
LP25CR SBK	SBK



Suspended mounting set, for XLOOP Ø18 or Ø25 mm LED tubes, consisting of ceiling mounting adjustable rod and transparent polycarbonate clamp for fixing the LED tube.
Minimum length 350 mm, maximum length 630 mm.
Set de montaj suspendat, pentru tuburile cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din tijă metalică reglabilă în înălțime, cu montaj pe tavan și clemă din policarbonat transparent pentru fixarea benzii cu LED-uri.
Lungimea minimă 350 mm, cea maximă 630 mm.
Sistema di montaggio a soffitto per tubo LED XLOOP di Ø18 o Ø25 mm, composto da tige regolabile e clip in policarbonato trasparente per il fissaggio della striscia LED.
Lunghezza minima 350 mm, lunghezza massima 630 mm.

LINEAR CONNECTION SYSTEM

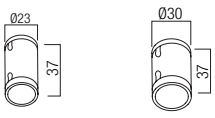


FOR Ø18 LED TUBE

Code	Finishing
LP18LC SWH	SWH
LP18LC SBK	SBK

FOR Ø25 LED TUBE

Code	Finishing
LP25LC SWH	SWH
LP25LC SBK	SBK



System for linear connection of two tubes of XLOOP Ø18 or Ø25 mm LEDs, composed of two cylindrical aluminum pieces, threaded, with access hole for the power supply cable at 48V DC.
Sistem de conexiune liniară a două tuburi cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din două piese cilindrice din aluminiu, filetate, cu gaură de acces pentru cablul de alimentare la 48V dc.
Sistema per connessione lineare di due tubo LED XLOOP da Ø18 o Ø25 mm, composto da due pezzi cilindrici in alluminio, filettati, con foro di accesso per il cavo di alimentazione a 48V DC.

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MOUNTING ACCESSORIES

RECESSED FIXING SYSTEM

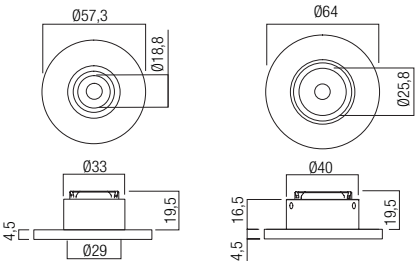


FOR Ø18 LED TUBE

Code	
LP18RPS	Ø33

FOR Ø25 LED TUBE

Code	
LP25RPS	Ø40



System with visible frame, made of aluminum, for passing through the false ceiling and fixing the 18 or 25 mm XLOOP tubular LED strip.
It is delivered with the elements necessary for assembly.
Sistem cu ramă vizibilă, din aluminiu, pentru trecerea prin tavanul fals și fixarea benzii tubulare cu LED-uri XLOOP de 18 sau 25 mm.
Se livreaza cu elementele necesare montajului.
Sistema con cornice a vista, in alluminio, per fissaggio e passaggio su controsoffitto per striscia tubolare a LED XLOOP 18 o 25 mm.
Viene consegnato con gli elementi necessari al montaggio.

RECESSED TRIMLESS FIXING SYTEM

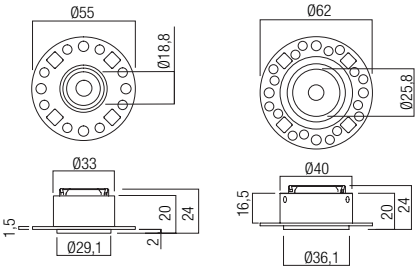


FOR Ø18 LED TUBE

Code	
LP18TPS	Ø33

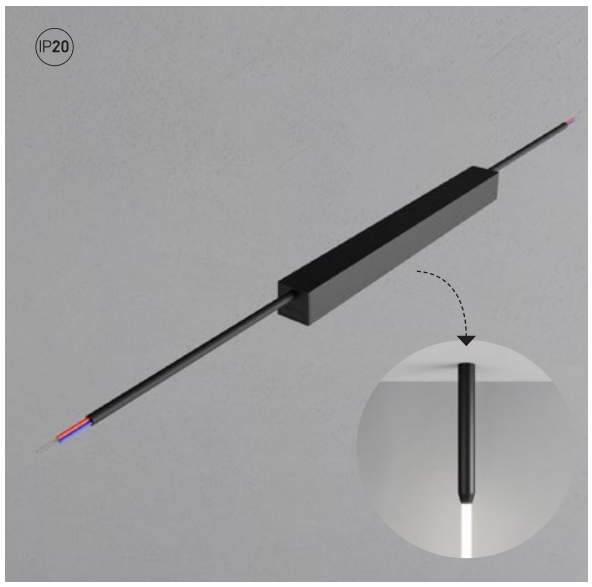
FOR Ø25 LED TUBE

Code	
LP25TPS	Ø40

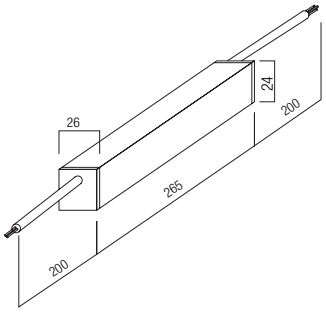


System without a visible frame (trimless), made of aluminum, for passing through the false ceiling and fixing the 18 or 25 mm XLOOP tubular LED strip.
It is delivered with the elements necessary for assembly.
Sistem fără ramă vizibilă (trimless), din aluminiu, pentru trecerea prin tavanul fals și fixarea benzii tubulare cu LED-uri XLOOP de 18 sau 25 mm.
Se livreaza cu elementele necesare montajului.
Sistema senza cornice a vista (trimless), in alluminio, per fissaggio e passaggio su controsoffitto della striscia tubolare a LED XLOOP 18 o 25 mm.
Viene consegnato con gli elementi necessari al montaggio.

DRIVER



Code	Input voltage	Power
LP18.25DV200	220-240V AC	200W



Driver 220-240V AC / 48V DC, 200W, in aluminum housing, for XLOOP Ø18 and Ø25 mm lighting systems.
Provided with input cable 2 x 0.5 mm² with a length of 0,5m and output cable for connecting the tubes.
Can be installed in the driver cylindrical boxes **LP18DB** and **LP25DB**.
Alimentator 220-240V AC / 48V DC, 200W, în carcasă de aluminiu, pentru sistemele de iluminat XLOOP de Ø18 și Ø25 mm.
Prevăzut cu cablu de intrare 2 x 0,5 mm² cu lungimea de 0,5m și cablu de ieșire pentru conectarea tuburilor cu LED-uri.
Poate fi instalat în cutiile cilindrice pentru alimentatoare **LP18DB** *și* **LP25DB**.
Alimentatore 220-240V AC / 48V DC, 200W, carcassa in alluminio, per sistemi XLOOP da Ø18 e Ø25 mm.
Provvisto di cavo di ingresso 2 x 0,5 mm² con lunghezza di 0,5 m e cavo di uscita per la connessione delle tubo LED.
Può essere installato in scatole cilindriche per alimentatori **LP18DB** e **LP25DB**.

FIXING CLIP



FOR Ø18 LED TUBE

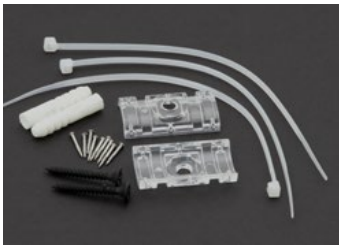
Code

LP18IF

FOR Ø25 LED TUBE

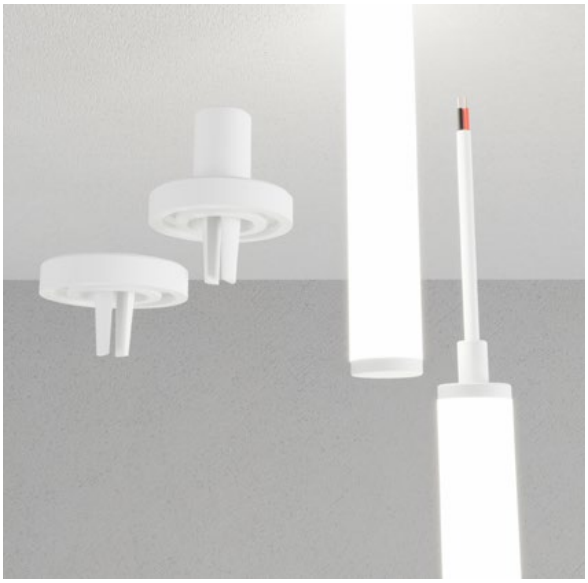
Code

LP25IF



Wall or ceiling fixing system for XLOOP LED tubes Ø18 or Ø25 mm, composed of transparent polycarbonate clamp, plastic collars for temporary fixing and nails for permanent fixing.
Sistem de fixare pe perete sau tavan pentru tuburile cu LED-uri XLOOP de Ø18 sau Ø25 mm, compus din bridă transparentă din policarbonat, coliere din plastic pentru fixarea temporară și cuișoare pentru fixarea permanentă.
Sistema di fissaggio a parete o a soffitto per tubo LED XLOOP di Ø18 o Ø25 mm, composto da morsetto in policarbonato trasparente, collari in plastica e chiodini.

END CAPS



FOR Ø18 LED TUBE

Code

LP18LEC

FOR Ø25 LED TUBE

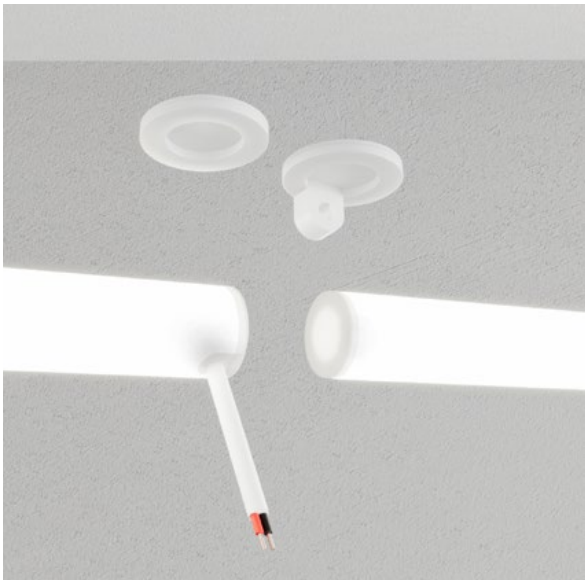
Code

LP25LEC



Set of two end caps of silicone for XLOOP LED tubes Ø18 or Ø25 mm, one with longitudinal access for the power supply cable, the other just a terminal element. Both the end caps are the same diameter as the LED tube and, installed on it, allow the access of the tube in different fixing and connecting accessories from the system. Sealing during installation is done with the help of liquid silicone.
Set de doua elemente terminale din silicon pentru tuburile LED XLOOP de Ø18 sau Ø25 mm, unul cu acces longitudinal pentru cablul de alimentare, celalalt doar capac. Ambele elemente de capăt au același diametru ca și tubul LED și instalate pe aceasta permit accesul benzii în diferitele accesorii de fixare și conexiune din sistem. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.
Set di due tappi terminali in silicone per tubo LED XLOOP di Ø18 o Ø5 mm, uno con accesso longitudinale per il cavo di alimentazione, l'altro come elemento terminale.
Entrambi i tappi terminali hanno lo stesso diametro della tubo.
Consentono il montaggio di diversi accessori di fissaggio e il collegamento del sistema.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.

TRANSVERSAL END CAPS



FOR Ø18 LED TUBE

Code

LP18TEC

FOR Ø25 LED TUBE

Code

LP25TEC

Set of two end caps of silicone for XLOOP tubular LED strips Ø18 or Ø25 mm, one with tranversal access for the power supply cable, the other just a terminal element. Both the end caps are the same diameter as the LED strip and installed on it, allow the access of the strip in different fixing and connecting accessories from the system. Sealing during installation is done with the help of liquid silicone.
Set de doua elemente terminale din silicon pentru benzile tubulare cu LED-uri XLOOP Ø18 sau Ø25 mm, unul cu acces transversal pentru cablul de alimentare, celalalt doar capac. Ambele elemente de capăt au același diametru ca și banda LED și instalate pe aceasta permit accesul benzii în diferitele accesorii de fixare și conexiune din sistem. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.
Set di due tappi terminali in silicone per strisce tubolare a LED XLOOP Ø18 o Ø25 mm, uno con accesso trasversale per il cavo di alimentazione, l'altro come elemento terminale. Entrambi i tappi terminali hanno lo stesso diametro della striscia. Consentono il montaggio di diversi accessori di fissaggio e il collegamento del sistema. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.

xflex

3 YEARS WARRANTY

CASAMBI by TRIDONIC



RGB

IP67

EN

Flexible LED strips, monochromatic or RGB versions, polycarbonate lenses for angular dispersion on each LED and waterproof polyurethane coating (IP67).
Minimum radius of curvature is 100 mm.
Total length of roll is 5m, sectionable every 166,7 mm (grups of 7 LEDs) or multiple of this size.
The maximum length allowed for a single power supply point is 10m, with power supply from both ends.
Equipped with power supply cables at both ends, with IP67 2P/4P connectors female/male.
Available two corresponding connectors 2P/4P with power supply cords and accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.

Range of applications

Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building façades.

RO

Benzi flexibile cu LED-uri, versiuni monocromatice sau RGB, lentile din policarbonat cu dispersie unghiulară pentru fiecare LED și acoperire etanșă din poliuretan (IP67).
Raza minimă de curbură este de 100 mm.
Lungime totală rolă 5m, secționabilă la fiecare 167 mm (în grupuri de câte 7 LED-uri) sau multiplu al acestei dimensiuni.
Lungimea maximă admisă pentru un singur punct de alimentare este de 10m, cu alimentarea din ambele capete.
Prevăzute cu cabluri de alimentare la ambele capete, echipate cu mufe IP67 mamă/tată. două mufe corespondente cu cablu pentru alimentare.
Sunt disponibile două mufe corespondente 2P/4P cu cablu pentru alimentare și accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.

Aplicații

Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

IT

Striscie flessibili a LED, versioni monocromatiche o RGB, lenti in policarbonato con angoli di diffusione per ogni LED e rivestimento stagno in poliuretano (IP67),
Raggio di curvatura minimo di 100 mm.
Lunghezza totale del rotolo da 5m, sezionabile ogni 167 mm (gruppi di 7 LED) o in multipli di questa dimensione.
La lunghezza massima consentita per un singolo punto di alimentazione è di 10m, con alimentazione su entrambe le estremità.
Dotati di cavi di alimentazione e connettori 2P/4P femmina/maschio IP67. e due connettori corrispondenti con cavi di alimentazione.
Sono disponibili due connettori corrispondenti 2P/4Pcon cavi di alimentazione e accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

Campi di applicazione

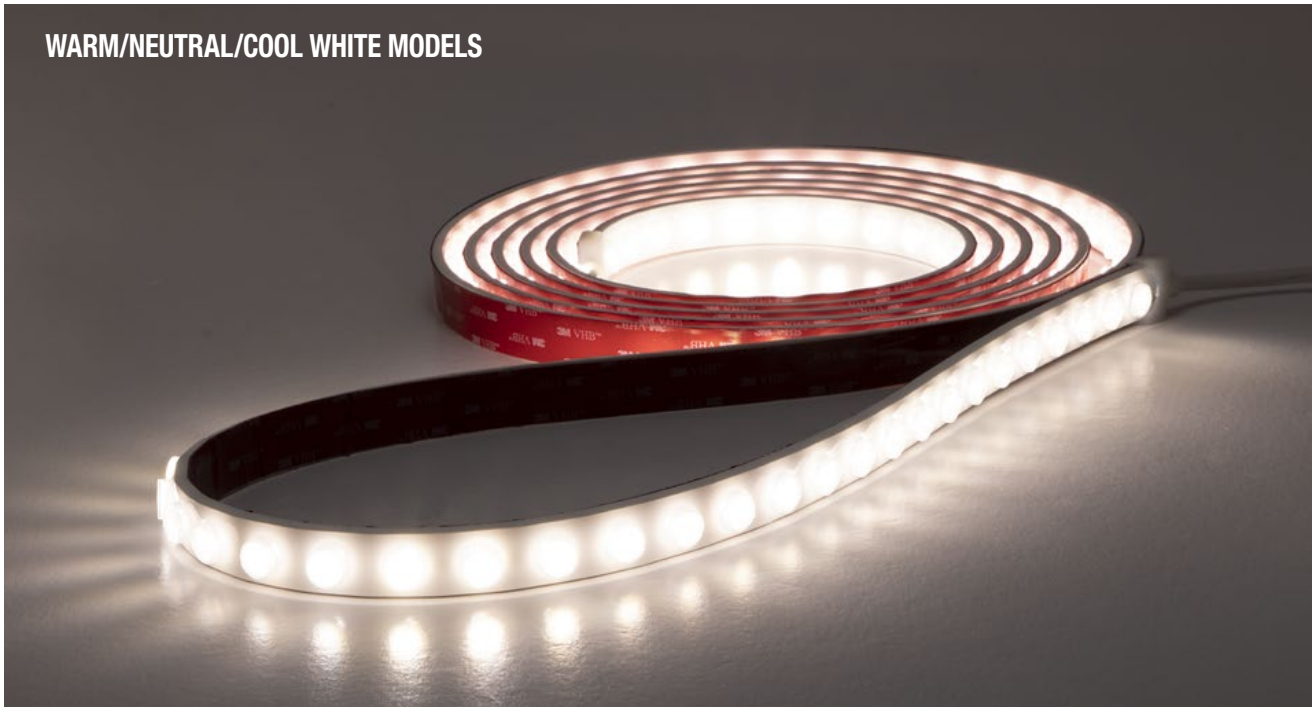
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.



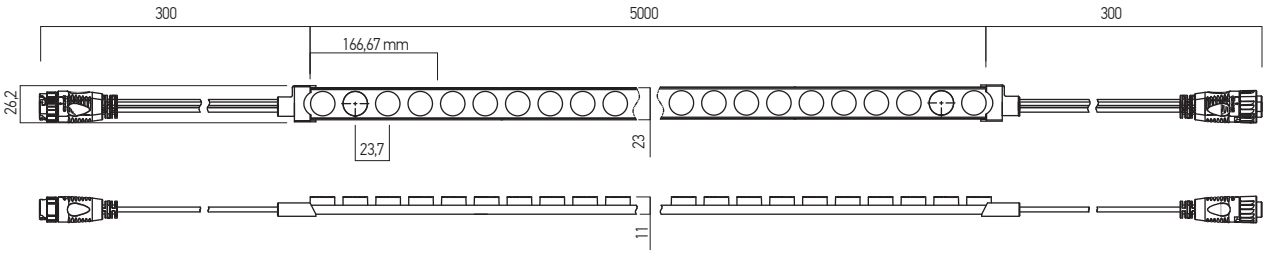
xflex

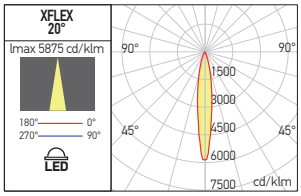
RGB

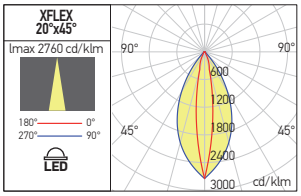
IP67



Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Optic	Length
FW24267WW20S	SMD 2835	20W	100W	42 LED	2688 lm/m	2498 lm/m	3000K	80	20°	5 m
FW24267NW20S	SMD 2835	20W	100W	42 LED	2982 lm/m	2603 lm/m	4000K	80	20°	5 m
FW24267CW20S	SMD 2835	20W	100W	42 LED	3024 lm/m	2619 lm/m	6000K	80	20°	5 m
FW24267WW20X45S	SMD 2835	20W	100W	42 LED	2688 lm/m	2493 lm/m	3000K	80	20°x45°	5 m
FW24267NW20X45S	SMD 2835	20W	100W	42 LED	2982 lm/m	2599 lm/m	4000K	80	20°x45°	5 m
FW24267CW20X45S	SMD 2835	20W	100W	42 LED	3024 lm/m	2612 lm/m	6000K	80	20°x45°	5 m







20W/m
42 LED/m
24V DC

RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



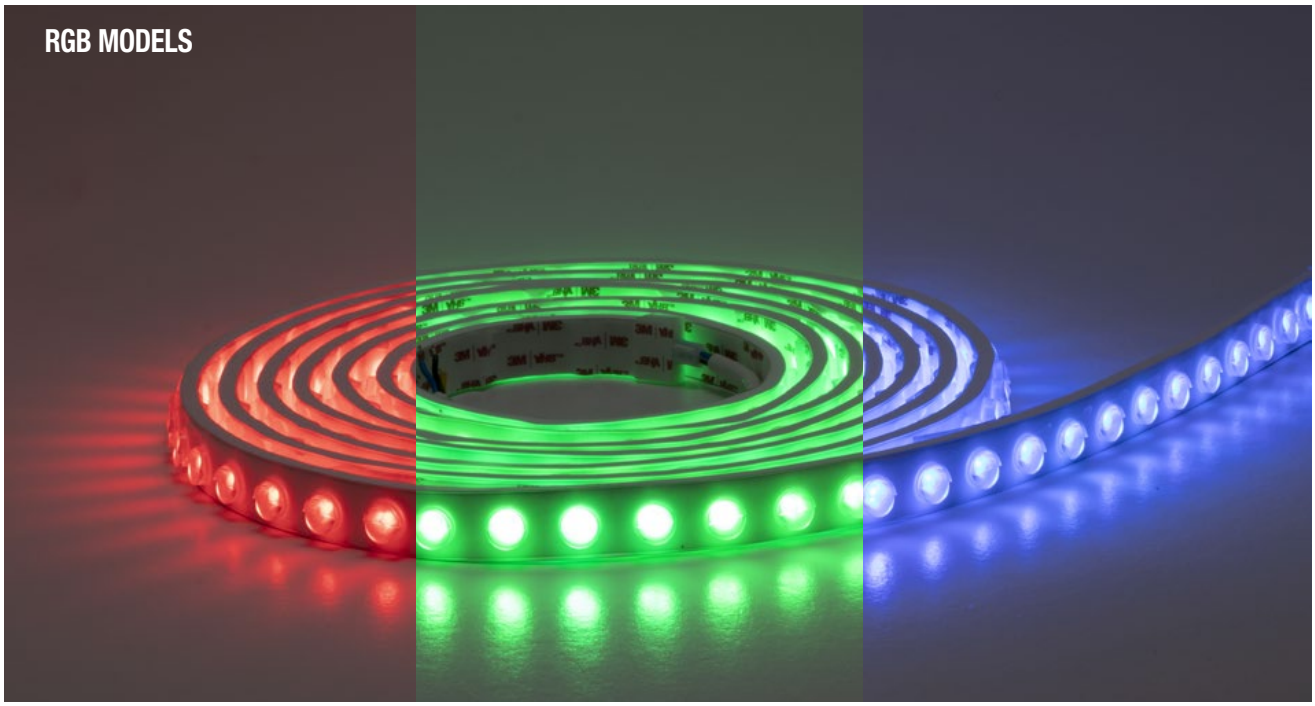
ATN24 IP67 SERIE



ATD24 IP67 SERIE

IMPORTANT!
The LED strips from the XFLEX family are delivered in a minimum size of 5m or multiples thereof.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
This is valid just for the monochromatic versions.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation). This method is valid also for RGB versions.
Benzile cu LED-uri din familia XFLEX se livrează la dimensiunea minimă de 5m sau multipli ale acesteia.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
Valabil doar pentru benzile cu LED-uri monocromatice.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Valabil și pentru benzile RGB.
Le strisce a LED della famiglia XFLEX vengono fornite con una lunghezza minima di 5m o suoi multipli.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350. Valido per strisce a LED monocromatiche.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation). Valido anche per strisce a LED RGB.

RGB MODELS

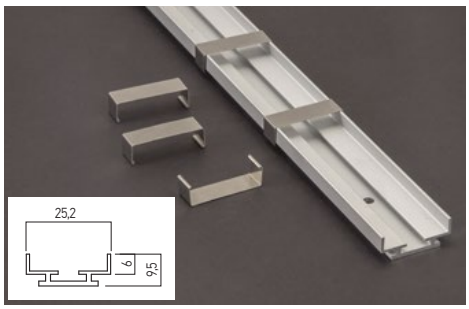


Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	Optic	Length
R,G,B,+ CONTROL MODELS									
FW34267RGB25D	SMD 3030 3:1 RGB	20W	100W	42 LED	R 290 lm/m, G 860 lm/m, B 150 lm/m	R 258 lm/m, G 773 lm/m, B 134 lm/m	RGB	25°	5 m
FW34267RGB20X45D	SMD 3030 3:1 RGB	20W	100W	42 LED	R 290 lm/m, G 860 lm/m, B 150 lm/m	R 256 lm/m, G 770 lm/m, B 133 lm/m	RGB	20°x45°	5 m
DMX CONTROL MODELS									
● **FW34267RGB25DX**	SMD 3030 3:1 RGB	20W	100W	42 LED	R 290 lm/m, G 860 lm/m, B 150 lm/m	R 258 lm/m, G 773 lm/m, B 134 lm/m	RGB	25°	5 m
● **FW34267RGB20X45DX**	SMD 3030 3:1 RGB	20W	100W	42 LED	R 290 lm/m, G 860 lm/m, B 150 lm/m	R 256 lm/m, G 770 lm/m, B 133 lm/m	RGB	20°x45°	5 m

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

ACCESSORIES

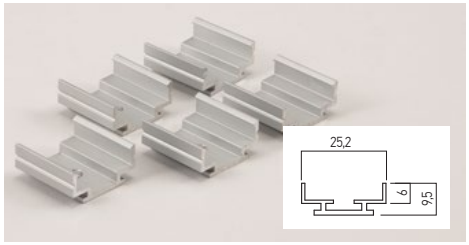
PROFILE



Code	Length
FWPF	2 m

Extruded and anodized aluminum profile, 2m length, for fixing xflex LED strips. Delivered with the fixing screws and 10 clips.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea benzilor cu LED-uri xflex. Livrat împreună cu șuruburile de fixare și 10 cleme.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio di strisce a LED xflex. Fornito con i viti di fissaggio e 10 clip.

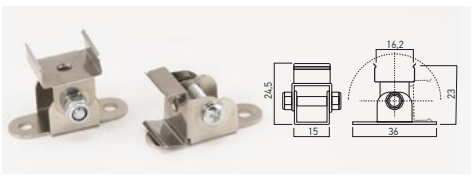
FIXING CLIPS



Code	pcs
FWCK	5

Fixing clips in aluminum (5 pcs.) for fixing.
Set de 5 buc. cleme de fixare di aluminiu.
Set composto da 5 clip di fissaggio in alluminio.

ADJUSTABLE CLIP



Code	pcs
FWAMC	1

Adjustable stainless steel fixing clip.
Clema orientabilă din inox pentru ficare.
Clip di fissaggio orientabile in acciaio inox.

POWER SUPPLY CABLES



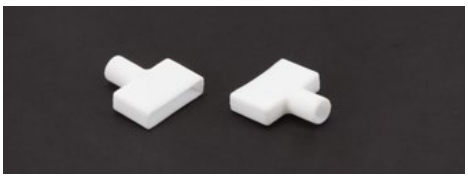
Code	set
FWPSC2P	1

Set of two power supply cables for monochromatic strips XFLEX, equipped with two 2P (IP67) connectors.
Set de două cabluri de alimentare pentru benzile XFLEX monocromatice, echipate cu două conectoare 2P (IP67).
Set di due cavi di alimentazione per strisce XFLEX monocromatiche, dotati di due connettori 2P (IP67).

Code	set
FWPSC4P	1

Set of two power supply cables for XFLEX RGB strips, equipped with two 4P (IP67) connectors.
Set de două cabluri de alimentare pentru benzile XFLEX RGB, echipate cu două conectoare 4P (IP67).
Set di due cavi di alimentazione per strisce XFLEX RGB, dotati di due connettori 4P (IP67).

END CAPS SET WITH DIRECT ACCES



Code
FWDEC

Set of two end caps of silicone with the longitudinal acces of the power supply cable.
Set de două elemente terminale din silicon cu accesul cablului de alimentare în lungul benzii cu LED-uri.
Set da due tappi di chiusura in silicone con accesso del cavo di alimentazione lungo la striscia LED.

END CAPS SET WITH LATERAL ACCES



Code
FWSEC

Set of two end caps of silicone with the lateral acces of the power supply cable.
Set de două elemente terminale din silicon cu accesul cablului de alimentare din laterala benzii cu LED-uri.
Set da due tappi di chiusura in silicone con accesso del cavo di alimentazione dal lato della striscia LED.

xmagis 13x12 CASAMBI by TRIDONIC

CCT
RGB+WW
RGB/DMX
IP67



EN

Flexible LED strips, available with warm white, neutral white, cool white color temperature, CCT adjustable, RGBW and RGB/DMX digital control.
The strips are waterproof silicone coating (IP67), with the possibility of vertical bending, having a minimum radius of curvature of 60 mm.
Total length of the roll is written in the technical data tables.
Sectionable according to the technical drawings.
Equipped with power supply cable, outlet from bottom direction, at both ends.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.

Range of applications

Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building facades.

RO

Benzi flexibile cu LED-uri, temperaturi de culoare alb cald, alb neutru, alb rece, schimbare de culoare CCT, RGBW și RGB/DMX cu control digital.
Acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe verticală, având raza minimă de curbură de 60 mm.
Lungime totală a rolei este scrisă în tabelele de date pentru fiecare tip de bandă.
Secționabile în conformitate cu datele din desenele tehnice.
Prevăzute cu cablu de alimentare, cu ieșire în jos, la ambele capete.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.

Aplicații

Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

IT

Strisce flessibili a LED, temperature di colore bianco caldo, bianco neutro, bianco freddo, cambio colore CCT, RGBW e RGB/DMX con controllo digitale.
Rivestimento stagno in silicone (IP67), con possibilità di piegatura verticale, avente un raggio di curvatura minimo di 60 mm.
La lunghezza totale del rotolo di ogni striscia viene riportata nelle tabelle dei dati tecnici.
Sezionabile secondo i dati dei disegni tecnici.
Dotati di cavo di alimentazione, con uscita in basso, ad entrambe le estremità.
Sono disponibili accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

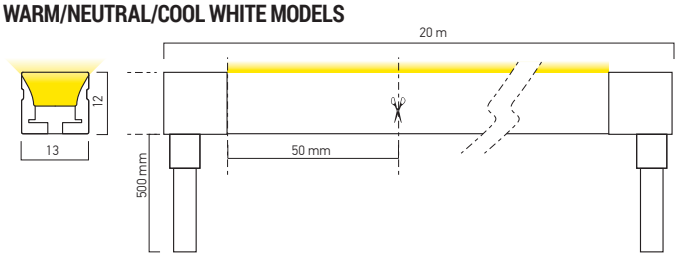
Campi di applicazione

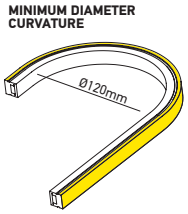
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.

IMPORTANT!
The LED strips from the XMAGIS 13X12 family are delivered in a minimum size of 5m or multiples thereof, according to the length of the roll strip.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Benzile cu LED-uri din familia XMAGIS 13X12 se livrează la dimensiunea minimă de 5m sau multipli ale acesteia, în conformitate cu lungimea benzii de pe o rolă.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Le strisce a LED della famiglia XMAGIS 13X12 vengono fornite con una lunghezza minima di 5m o suoi multipli, secondo la lunghezza della striscia su un rotolo.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).



WARM/NEUTRAL/COOL WHITE MODELS

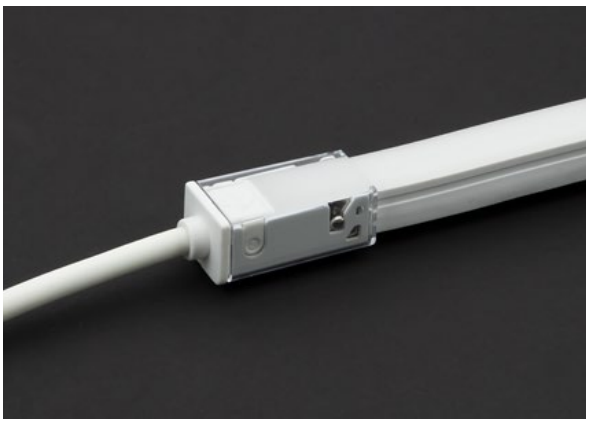


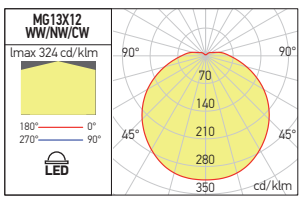




9,6W/m
120 LED/m
24V DC

Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length
MG13X12WW	SMD 2835	9,6W	192W	120	1056 lm	646 lm	3000K	80	20m
MG13X12NW	SMD 2835	9,6W	192W	120	1104 lm	673 lm	4000K	80	20m
MG13X12CW	SMD 2835	9,6W	192W	120	1116 lm	681 lm	6700K	80	20m





RECOMMENDED CV DRIVERS



AT24 IP67 SERIE | ATN24 IP67 SERIE | ATD24 IP67 SERIE

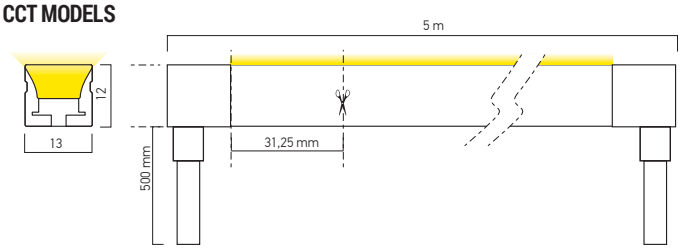
xmagis 13x12

CCT
RGB+WW
RGB/DMX
IP67

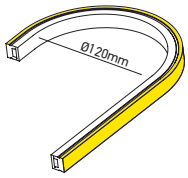
COLOR CONTROL TEMPERATURE MODEL



CCT MODELS



MINIMUM DIAMETER CURVATURE



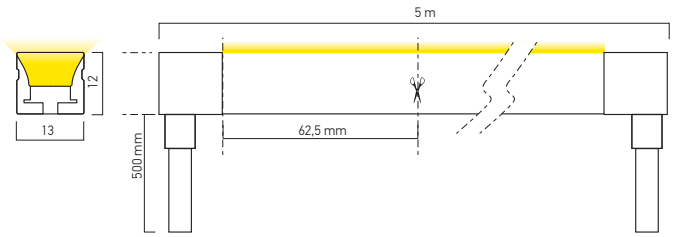


12W/m
384 LED/m
24V DC

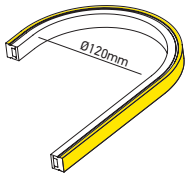
Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length	
MG13X12CCT	SMD 2110	12W	60W	384	1072 lm	656 lm	2700-5000K	90	5m	



RGB+WARM WHITE MODEL



MINIMUM DIAMETER CURVATURE

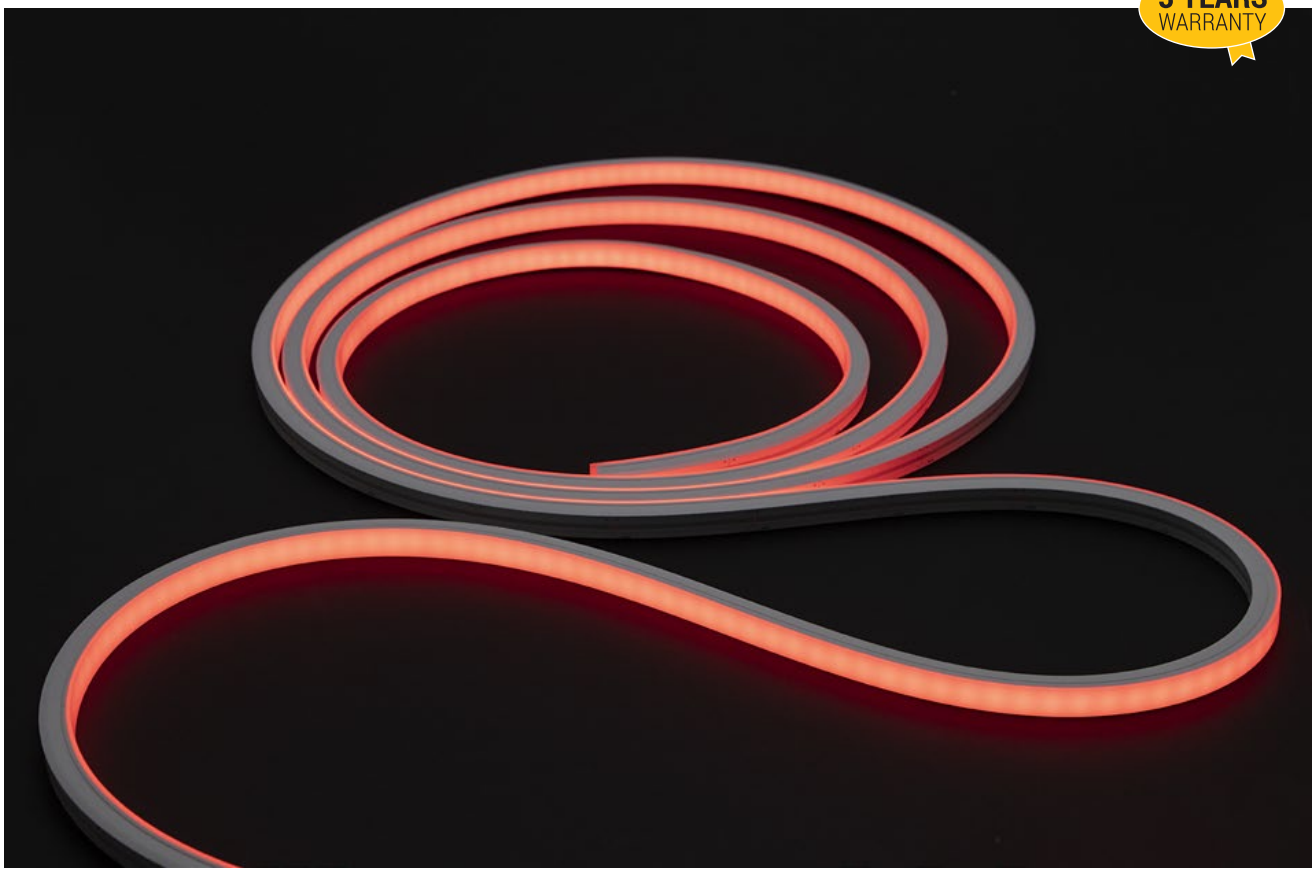




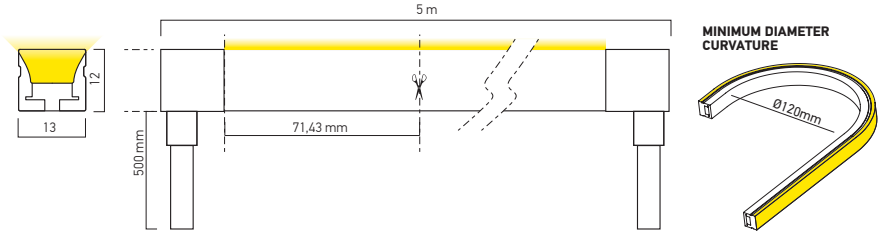
14,4W/m
192 LED/m
24V DC

Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	Length	
MG13X12RGBW	SMD 4040 3:1 FULL COLOR + SMD 2110	14,4W	72W	192	R 550 lm, G 840 lm, B 440 lm WW 960 lm	R 441 lm, G 626 lm, B 364 lm WW 605 lm	RGB+WW	5m	

RGB DMX MODEL



RGB/DMX MODEL





18W/m
84 LED/m
24V DC

Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	Length	
MG13X12RGB/DMX	SMD 5050 3:1 FULL COLOR	18W	90W	84	R 650 lm, G 940 lm, B 440 lm	R 439 lm, G 639 lm, B 379 lm	RGB	5m	

xmagis 13x12 accessories

3 YEARS WARRANTY

CE

LED

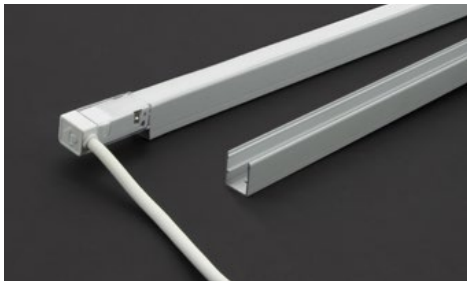
CCT

RGB+WW

RGB/DMX

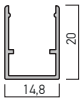
IP67

ALUMINUM FIXING PROFILE

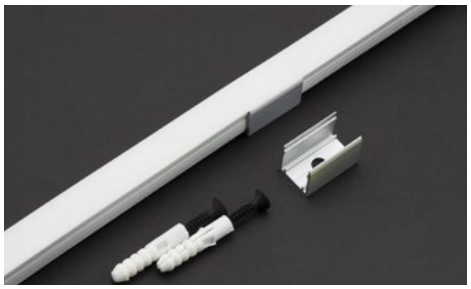


Code	Length
MG13X12PF	200 cm

Extruded and anodized aluminum profile, 2m length, for fixing XMAGIS 13x12 LED strips to the wall or to the ceiling. After installing neon-type flexible strips inside the profile, there is a free space at the bottom of it for passing of power or connection wires. Delivered with the fixing screws.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12. După instalarea benzilor flexibile tip neon în interiorul profilului, la partea inferioară a acestuia rămâne un spațiu liber pentru trecerea firelor de alimentare sau de conexiune. Livrat împreună cu șuruburile de fixare.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 13x12. Dopo aver installato all'interno del profilo le strisce flessibili tipo neon, nella parte inferiore dello stesso rimane uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Fornito con i viti di fissaggio.



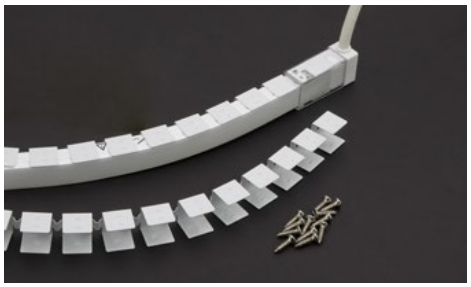
FIXING CLIP



Code	Pcs
MG13X12CK	1

Accessory of extruded aluminum, fixing clip type, for installation of the XMAGIS 13x12 LED strips to the wall or to the ceiling.
Delivered in sets of 1 pieces together with fixing screws.
Accesoriu tip clip de fixare din aluminiu extrudat, pentru instalarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12. Se livrează în seturi de 1 bucăți împreună cu șuruburile de fixare.
Clip di fisaggio in alluminio estruso, per l'installazione a parete o soffitto di strisce a LED XMAGIS 13x12.
Fornito in set di 1 pezzo e viti di fissaggio.

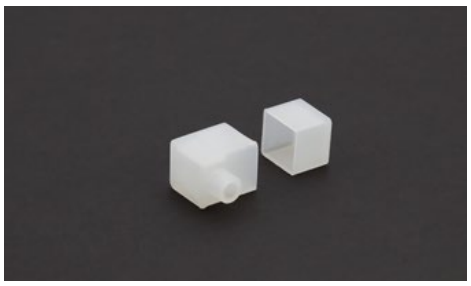
FLEXIBLE FIXING PROFILE



Code	Pcs
MG13X12SK	2 x 50 cm

Flexible accessory of steeel, painted in white, length available 1m (two pieces of 0,5m which), for fixing XMAGIS 13x12 LED strips to the wall or to the ceiling.
Delivered with the fixing screws.
Accesoriu flexibil din oțel, vopsit alb, lungime disponibilă 1m (două bucăți de 0,5m), pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 13x12.
Livrat împreună cu accesoriile de fixare.
Accessorio flessibile in acciaio, verniciato bianco, lunghezza disponibile 1m (due pezzi da 0,5m), per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 13x12.
Fornito con i viti di fissaggio.

SILICONE TERMINALS



Code	pcs
MG13X12ECS	2

Set of two silicone terminal elements for power supply and sealing the XMAGIS 13x12 waterproof tape pieces cutted to the desired size. One of the sleeves has access for the power cable, with a longitudinal covered extension on this.
The other is a simple terminal element.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia. Celălalt este un element terminal simplu.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Una delle maniche serve per l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso. L'altra è un semplice elemento terminale.

POWER SUPPLY STRIGHT TERMINAL



Code	Pcs
MG13X12ECH	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation. The access of the power supply cable is from horizontal direction.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este orizontal, pe aceiași direcție cu banda.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione è orizzontale, nella stessa direzione della stricia.

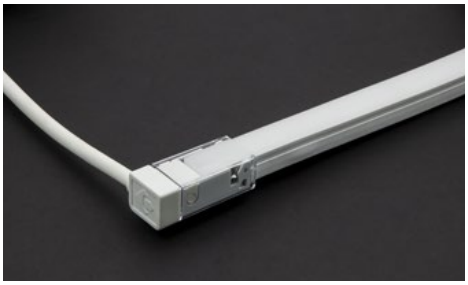
POWER SUPPLY DOWN TERMINAL



Code	Pcs
MG13X12ECB	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the bottom of the strip.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este de jos, prin partea inferioară a benzii.
Elemento terminale per alimentare e sigillare ad una estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione avviene dal basso della striscia.

POWER SUPPLY RIGHT TERMINAL



Code	Pcs
MG13X12ECLR	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, right part.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este prin partea laterală dreapta a benzii.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato destro della striscia.

POWER SUPPLY LEFT TERMINAL



Code	Pcs
MG13X12ECLL	1

Terminal element for power supply and sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, left part.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf. Accesul cablului de alimentare este prin partea laterală stânga a benzii.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato sinistro della striscia.

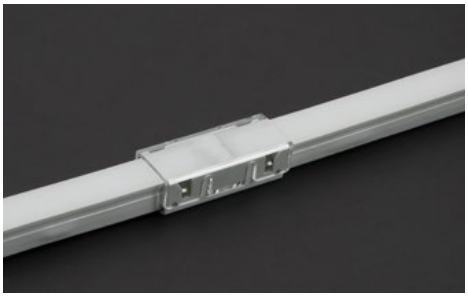
TERMINAL SEALING ELEMENT



Code	Pcs
MG13X12EC	1

Terminal element for sealing at one end the XMAGIS 13x12 waterproof neon strip, cutted to the desired size.
Without access for the power supply cable.
Element terminal pentru sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Fără acces pentru cablu de alimentare.
Elemento terminale per sigillare ad un'estremità parti di striscia stagna XMAGIS 13x12 tagliate nelle dimensioni desiderate.
Senza accesso del cavo di alimentazione.

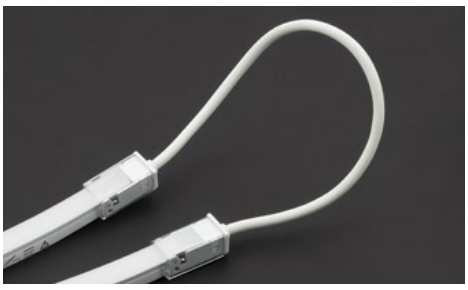
LINEAR CONNECTOR



Code	pcs
MG13X12RLC	1

Element for linear connecting and sealing of two XMAGIS 13x12 waterproof neon strips, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Element de conectare liniară și sigilare a două bucăți de bandă etanșă XMAGIS 13x12 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Elemento per collegamento lineare e sigillatura di due pezzi di strisce stagne XMAGIS 13x12 tagliati alle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.

FLEXIBLE CONNECTOR

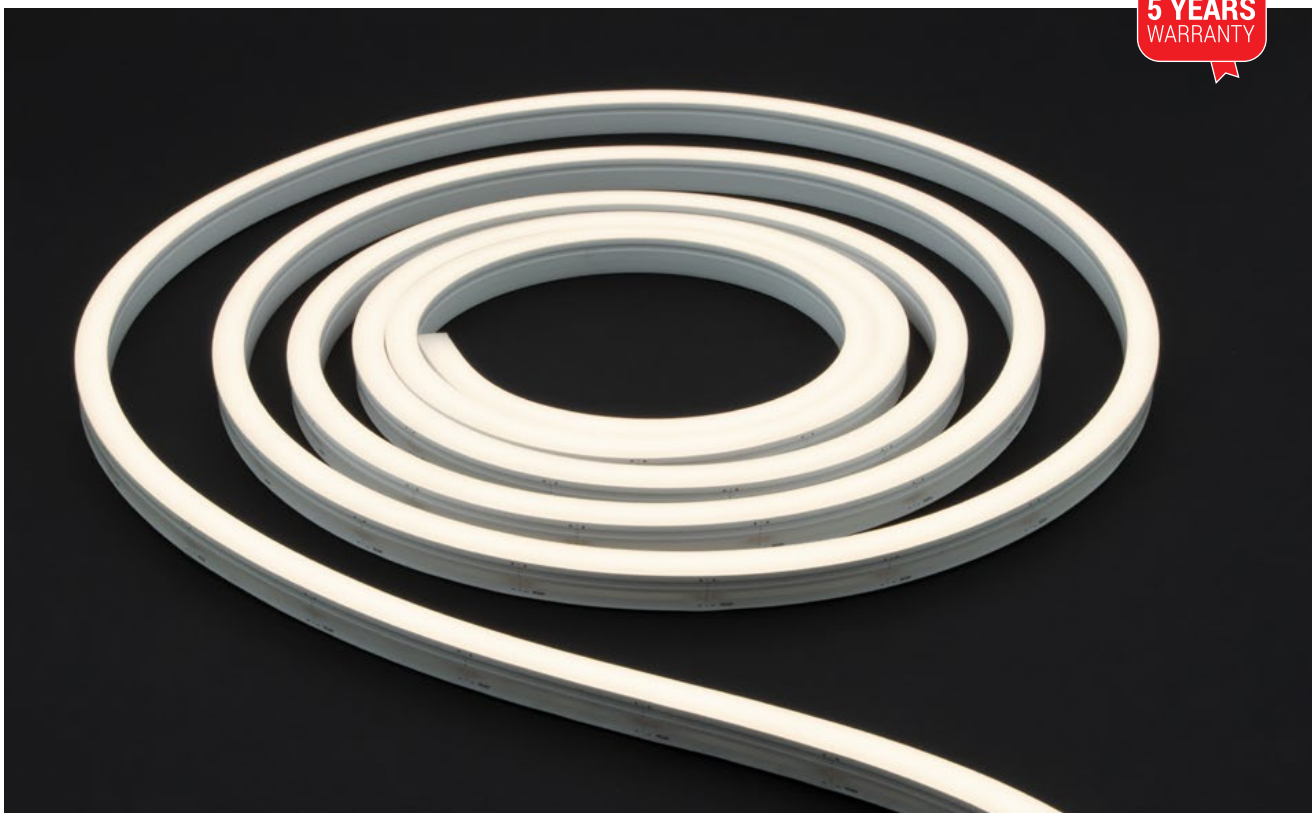


Code	Pcs
MG13X12FC	1

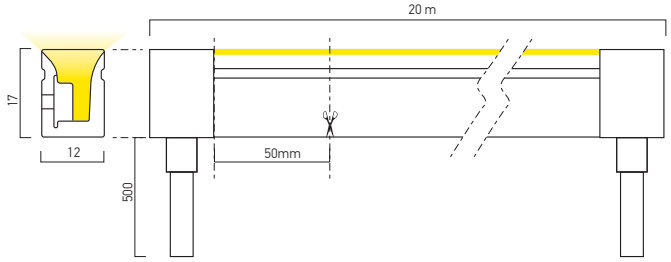
Element for flexible connecting and sealing of two XMAGIS 13x12 waterproof neon strips, monochromatic, cutted to the desired size.
Cable 2P (2x0,5 mm²), with length of 300 mm between the two connecting elements.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Element de conectare flexibilă și sigilare a două bucăți de bandă etanșă XMAGIS 13x12 monocromatice, taiate la dimensiunile dorite.
Cablu 2P (2x0,5 mm²) cu lungimea de 300 mm între cele două elemente de conectare.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Elemento per collegamento flessibile e sigillatura di due pezzi di strisce stagne XMAGIS 13x12 tagliati alle dimensioni desiderate.
Cavo 2P (2x0,5 mm²) con lunghezza di 300 mm tra i due elementi di collegamento.
Non è necessario eseguire la saldatura elettrica dei cavi di alimentazione e la siliconatura per isolare da acqua e polvere.

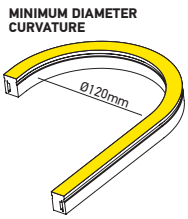
xmagis 12x17 CASAMBI by TRIDONIC

CCT
RGB+WW
RGB/DMX
IP67

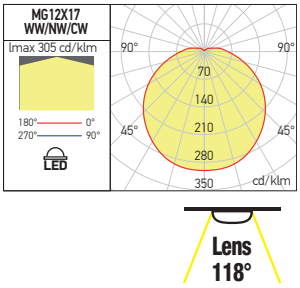


WARM/NEUTRAL/COOL WHITE MODELS





9,6W/m
120 LED/m
24V DC



Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length
MG12X17WW	SMD 2835	9,6W	192W	120	1536 lm	518 lm/m	3000K	80	20m
MG12X17NW	SMD 2835	9,6W	192W	120	1608 lm	539 lm/m	4000K	80	20m
MG12X17CW	SMD 2835	9,6W	192W	120	1620 lm	544 lm/m	6000K	80	20m



EN

Flexible LED strips, available with warm white, neutral white, cool white color temperature, CCT adjustable, RGBW and RGB/DMX digital control.
The strips are waterproof silicone coating (IP67), with the possibility of horizontal bending, having a minimum radius of curvature of 60 mm.
Total length of the roll is written in the technical data tables.
Sectionable according to the technical drawings.
Equipped with power supply cable, outlet from bottom direction, at both ends.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.

Range of applications

Interior or exterior decorative lighting, advertising lighting.
Marking the architectural elements of building facades.

RO

Benzi flexibile cu LED-uri, temperaturi de culoare alb cald, alb neutru, alb rece, schimbare de culoare CCT, RGBW și RGB/DMX cu control digital.
Acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală, având raza minimă de curbură de 60 mm.
Lungime totală a rolei este scrisă în tabelele de date pentru fiecare tip de bandă.
Secționabile în conformitate cu datele din desenele tehnice.
Prevăzute cu cablu de alimentare, cu ieșire în jos, la ambele capete.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.

Aplicații

Iluminatul decorativ de interior sau exterior, iluminatul publicitar.
Marcarea elementelor arhitecturale ale fațadelor clădirilor.

IT

Strisce flessibili a LED, temperature di colore bianco caldo, bianco neutro, bianco freddo, cambio colore CCT, RGBW e RGB/DMX con controllo digitale.
Rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale, avente un raggio di curvatura minimo di 60 mm.
La lunghezza totale del rotolo di ogni striscia viene riportata nelle tabelle dei dati tecnici.
Sezionabile secondo i dati nei disegni tecnici.
Dotati di cavo di alimentazione, con uscita in basso, ad entrambe le estremità.
Sono disponibili accessori per la sigillazione dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

Campi di applicazione

Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.
Marcatura degli elementi architettonici di facciate degli edifici.

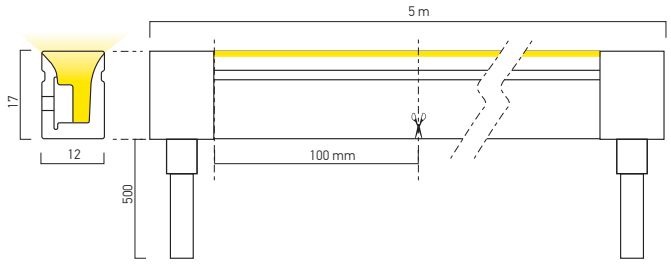
RECOMMENDED CV DRIVERS

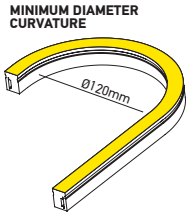

AT24 IP67 SERIE


ATN24 IP67 SERIE


ATD24 IP67 SERIE

COLOR CONTROL TEMPERATURE MODEL







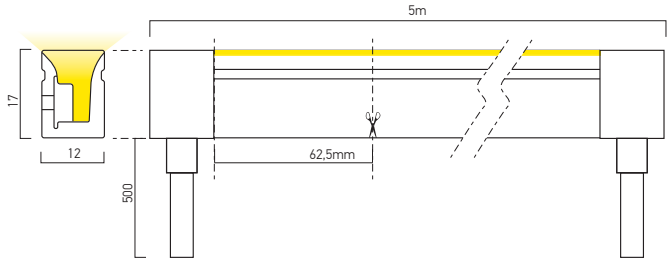
3 YEARS WARRANTY

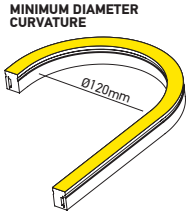
12W/m
140 LED/m
24V DC

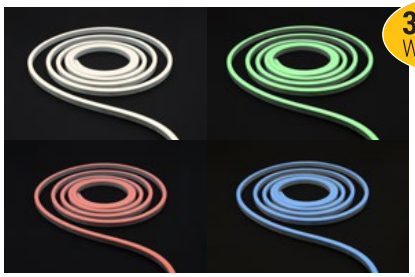


Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length	
MG12X17CCT	SMD 2835	12W	60W	140	1540 lm	652 lm/m	2300-4000K	80	5m	

RGB+WARM WHITE MODEL







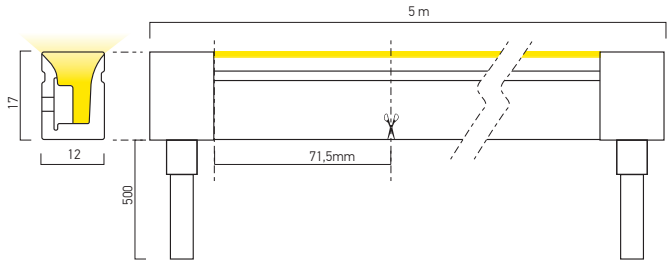
3 YEARS WARRANTY

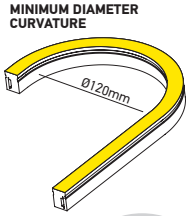
14,4W/m
192 LED/m
24V DC

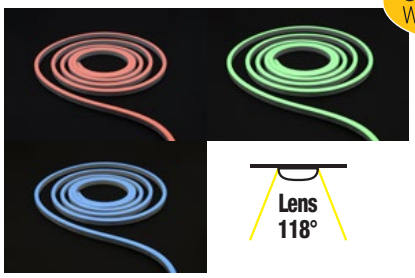


Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	Length	
MG12X17RGBW	SMD 4040 3:1 FULL COLOR + SMD 2110	14,4W	72W	192	R 550 lm, G 840 lm, B 440 lm, WW 960 lm	R 422 lm, G 602 lm, B 348 lm, WW591 lm	RGB+WW	5m	

RGB DMX MODEL







3 YEARS WARRANTY

18W/m
84 LED/m
24V DC

Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	Length	
MG12X17RGB/DMX	SMD 5050 3:1 FULL COLOR	18W	90W	84	R 650 lm, G 940 lm, B 440 lm	R 428 lm/m, G 628 lm, B 367 lm	RGB	5m	

IMPORTANT!
The LED strips from the XMAGIS 12x17 family are delivered in a minimum size of 5m or multiples thereof, according to the length of the roll strip.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Benzile cu LED-uri din familia XMAGIS 12x17 se livrează la dimensiunea minimă de 5m sau multipli ale acesteia, în conformitate cu lungimea benzii de pe o rolă.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Le strisce a LED della famiglia XMAGIS 12x17 vengono fornite con una lunghezza minima di 5m o suoi multipli, secondo la lunghezza della striscia su un rotolo.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

xmagis 12x17 accessories

3 YEARS WARRANTY

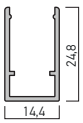
CCT
RGB+WW
RGB/DMX
IP67

ALUMINUM FIXING PROFILE

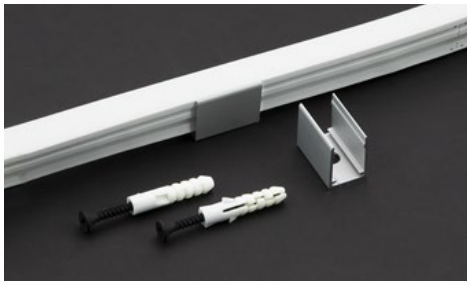


Code	Length
MG12X17PF	200 cm

Extruded and anodized aluminum profile, 2m length, for fixing XMAGIS 12X17 LED strips to the wall or to the ceiling. After installing neon-type flexible strips inside the profile, there is a free space at the bottom of it for passing of power or connection wires. Delivered with the fixing screws.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17. După instalarea benzilor flexibile tip neon în interiorul profilului, la partea inferioară a acestuia rămâne un spațiu liber pentru trecerea firelor de alimentare sau de conexiune. Livrat împreună cu șuruburile de fixare.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 12X17. Dopo aver installato all'interno del profilo le strisce flessibili tipo neon, nella parte inferiore dello stesso c'è uno spazio libero per il passaggio dei cavi di alimentazione o di collegamento.
Fornito con i viti di fissaggio.



FIXING CLIP



Code	Pcs
MG12X17CK	1

Accessory of extruded aluminum, fixing clip type, for installation of the XMAGIS 12X17 LED strips to the wall or to the ceiling. Delivered in sets of 1 pieces together with fixing screws.
Accesoriu tip clip de fixare din aluminiu extrudat, pentru instalarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17. Se livrează în seturi de 1 bucăți împreună cu șuruburile de fixare.
Clip di fisaggio in alluminio estruso, per l'installazione a parete o soffitto di strisce a LED XMAGIS 12X17.
Fornito in set di 1 pezzo insieme con viti di fissaggio.

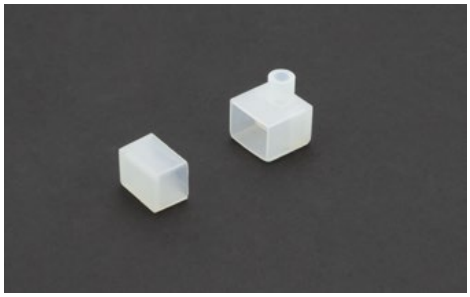
FLEXIBLE FIXING PROFILE



Code	Pcs
MG12X17SK	2 x 50 cm

Flexible accessory of steeel, painted in white, length available 1m (two pieces of 0,5m which), for fixing XMAGIS 12X17 LED strips to the wall or to the ceiling. The two pieces can be connected mechanically. Delivered with the fixing screws.
Accesoriu flexibil din oțel, vopsit alb, lungime disponibilă 1m (două bucăți de 0,5m), pentru fixarea pe perete sau tavan a benzilor cu LED-uri XMAGIS 12X17. Cele două bucăți pot fi conectate mecanic. Livrat împreună cu accesoriile de fixare.
Accessorio flessibile in acciaio, verniciato bianco, lunghezza disponibile 1m (due pezzi da 0,5m), per il fissaggio a parete o a soffitto di strisce a LED XMAGIS 12X17. Le due parti possono essere collegate meccanicamente. Fornito con i viti di fissaggio.

SILICONE TERMINALS



Code	Pcs
MG12X17ECS	2

Set of two silicone terminal elements for power supply and sealing the XMAGIS 12X17 waterproof tape pieces cutted to the desired size. One of the sleeves has access for the power cable, with a longitudinal covered extension on this. The other is a simple terminal element.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia. Celălalt este un element terminal simplu.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XMAGIS 12X17 tagliate nelle dimensioni desiderate. Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso. L'altra è un semplice elemento terminale.

POWER SUPPLY STRIGHT TERMINAL



Code	Pcs
MG12X17ECH	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from horizontal direction.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este orizontal, pe aceiași direcție cu banda.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica per i cavi di alimentazione e silicone per isolare ad acqua e polvere. L'accesso del cavo di alimentazione è orizzontale, nella stessa direzione della stricia.

POWER SUPPLY DOWN TERMINAL



Code	Pcs
MG12X17ECB	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the bottom of the strip.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite. Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este de jos, prin partea inferioară a benzii.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate. Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere. L'accesso del cavo di alimentazione avviene dal basso della striscia.

POWER SUPPLY RIGHT TERMINAL



Code	Pcs
MG12X17ECLR	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, right part.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este prin partea laterală dreapta a benzii.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato destro della striscia.

POWER SUPPLY LEFT TERMINAL



Code	Pcs
MG12X17ECLL	1

Terminal element for power supply and sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size. Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
The access of the power supply cable is from the lateral of the strip, left part.
Element terminal pentru alimentarea și sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Accesul cablului de alimentare este prin partea laterală stânga a benzii.
Elemento terminale per alimentare e sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.
L'accesso al cavo di alimentazione avviene attraverso il lato sinistro della striscia.

TERMINAL SEALING ELEMENT



Code	Pcs
MG12X17EC	1

Terminal element for sealing at one end the XMAGIS 12X17 waterproof neon strip, cutted to the desired size.
Without access for the power supply cable.
Element terminal pentru sigilarea la un capăt a bucăților de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Fără acces pentru cablu de alimentare.
Elemento terminale per sigillare ad un'estremità parti di striscia stagna XMAGIS 12X17 tagliati nelle dimensioni desiderate.
Senza accesso per il cavo di alimentazione.

LINEAR CONNECTOR



Code	Pcs
MG12X17RLC	1

Element for linear connecting and sealing of two XMAGIS 12X17 waterproof neon strips, cutted to the desired size.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Element de conectare liniară și sigilare a două bucăți de bandă etanșă XMAGIS 12X17 taiate la dimensiunile dorite.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Elemento per collegamento lineare e sigillatura di due pezzi di strisce stagne XMAGIS 12X17 tagliati alle dimensioni desiderate.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.

FLEXIBLE CONNECTOR



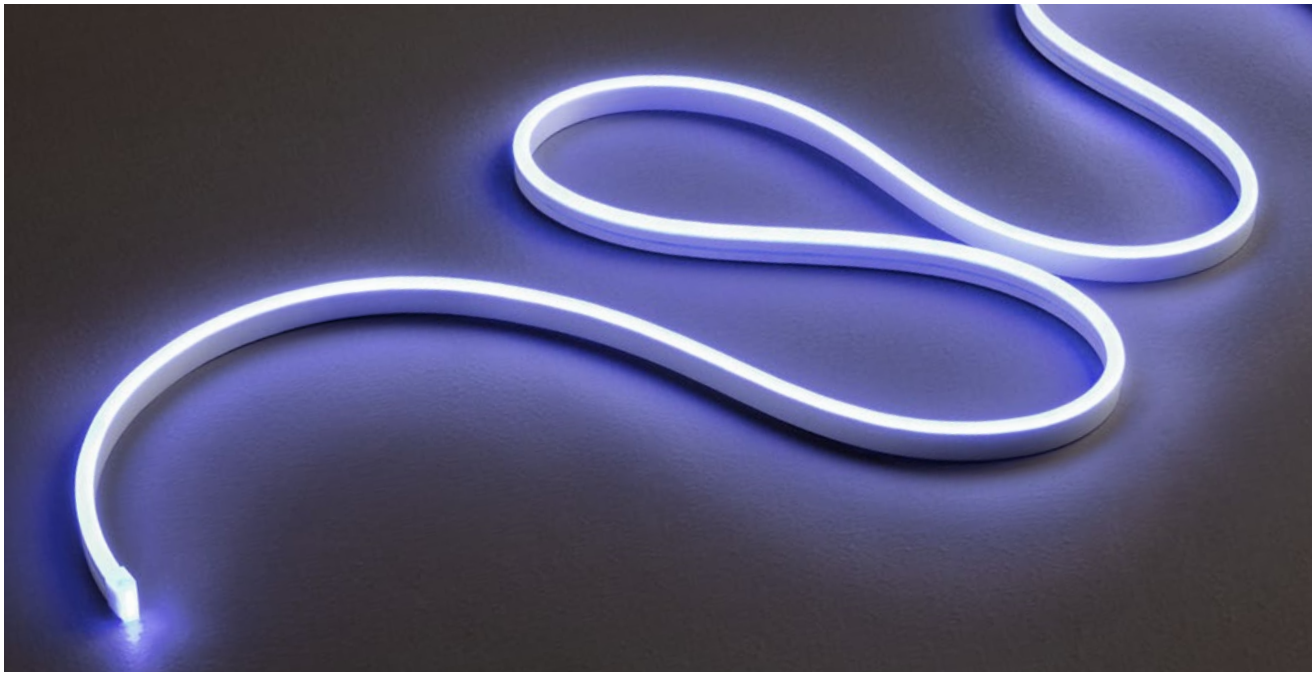
Code	Pcs
MG12X17FC	1

Element for flexible connecting and sealing of two XMAGIS 12X17 waterproof neon strips, monochromatic, cutted to the desired size.
Cable 2P (2x0,5 mm²), with length of 300 mm between the two connecting elements.
Soldering-free of the power supply wires and no silicone used to realize the waterproof isolation.
Element de conectare flexibilă și sigilare a două bucăți de bandă etanșă XMAGIS 12X17 monocromatice, taiate la dimensiunile dorite. Cablu 2P (2x0,5 mm²) cu lungimea de 300 mm între cele două elemente de conectare.
Nu este necesară lipirea firelor de alimentare și utilizarea siliconului pentru realizarea izolării la apă și praf.
Elemento per collegamento flessibile e sigillatura di due pezzi di strisce stagne XMAGIS 12X17 tagliati alle dimensioni desiderate.
Cavo 2P (2x0,5 mm²) con lunghezza di 300 mm tra i due elementi di collegamento.
Non è necessario eseguire la saldatura elettrica dei i cavi di alimentazione e la siliconatura per isolare da acqua e polvere.

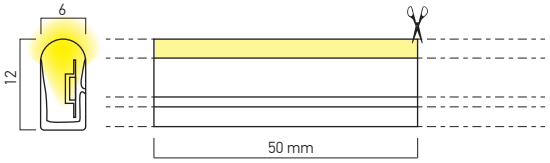
xsnake 6x12

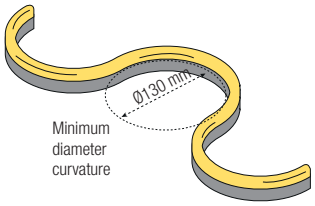
3 YEARS WARRANTY

CASAMBI by TRIDONIC



Code	LED type	Power (W/m)	Power	Input volatge	No. of LED/m (lm/meter)	LED flux	System flux (lm/meter)	CCT	CRI	Length
SNK6X12WW	SMD 2835	8W	160W	24V DC	120 LED/m	840 lm/m	250 lm/m	3000K	80	20m
SNK6X12NW	SMD 2835	8W	160W	24V DC	120 LED/m	890 lm/m	265 lm/m	4000K	80	20m
SNK6X12CW	SMD 2835	8W	160W	24V DC	120 LED/m	900 lm/m	270 lm/m	6500K	80	20m
SNK6X12R	SMD 2835	8W	160W	24V DC	120 LED/m	350 lm/m	120 lm/m	Red		20m
SNK6X12G	SMD 2835	8W	160W	24V DC	120 LED/m	540 lm/m	185 lm/m	Green		20m
SNK6X12B	SMD 2835	8W	160W	24V DC	120 LED/m	320 lm/m	110 lm/m	Blue		20m
SNK6X12AB	SMD 2835	8W	160W	24V DC	120 LED/m	690 lm/m	220 lm/m	Amber		20m
SNK6X12PK	SMD 2835	8W	160W	24V DC	120 LED/m	310 lm/m	105 lm/m	Pink		20m





8W/m
120 LED/m
24V DC





RECOMMENDED CV DRIVERS
SERIE: AT24 IP67, ATN24 IP67
ATD24 IP67

EN
Flexible LED strips (SMD 2835, 120 LED/m), available with monochromatic color temperature, warm white, neutral white or cool white and different colors as red, green, blue, amber and pink, waterproof silicone coating (IP67), with the possibility of horizontal bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 50 mm or multiple of this size.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting.
Due to the reduced section, the elasticity and the available colors, it can be used especially for the production of letters and light signs in advertising lighting.

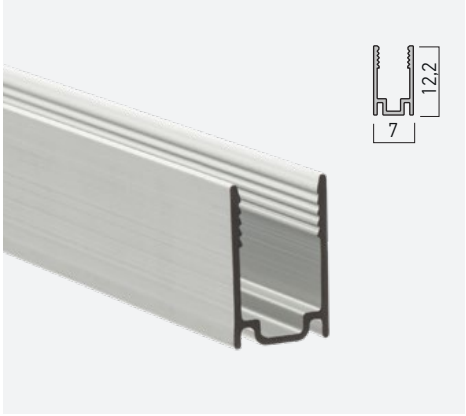
RO
Benzi flexibile cu LED-uri (SMD 2835, 120 LED/m), disponibile cu temperaturi de culoare monocromatice, alb cald, alb neutru sau alb rece și diverse culori ca roșu, verde, albastru, ambra și roz, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală.
Lungime totală rolă 20m, alimentată la ambele capete, , secționabilă la fiecare 50 mm sau multiplu al acestei dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior.
Datorită secțiunii reduse, a elasticității și a diversității de culori, poate fi utilizată în mod deosibit la producerea literelor și semnelor luminoase în iluminatul publicitar.

IT
Strisce flessibili a LED (SMD 2835, 120 LED/m), disponibili con temperatura del colore monocromatica, bianco caldo, bianco neutro o bianco freddo e diversi colori come rosso, verde, blue, ambra e rosa, rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale.
Lunghezza totale del rotolo di 20m, sezionabile ogni 50 mm o in multipli di questa dimensione completo di cavi di alimentazione per entrambe le testate.
Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni.
A causa della sezione ridotta, dell'elasticità e dei colori disponibili, possono essere utilizzate soprattutto nella produzione di lettere e segni luminosi nell'illuminazione pubblicitaria.

IMPORTANT!
The LED strips from the XSNAKE 6x12 family are delivered in a minimum size of 5m or multiples thereof.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Benzile cu LED-uri din familia XSNAKE 6x12 se livrează la dimensiunea minimă de 5m sau multipli ale acesteia.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Le strisce a LED della famiglia XSNAKE 6x12 vengono fornite con una lunghezza minima di 5m o suoi multipli.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

ACCESSORIES

FIXING PROFILE



Code

SNK6X12PF

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 6x12 LED strips to the wall or to the ceiling.

Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 6x12.

Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.

FLEXIBLE FIXING PROFILE



Code

SNK6X12SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 6X12 LED strips to the wall or to the ceiling.

Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 6x12.

Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.

FIXING CLIP



Code

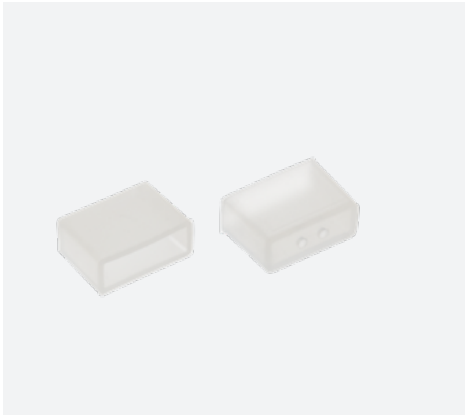
SNK6X12CK

Accessory of extruded aluminum, fixing clip type, with 1 cm length and painted in white, for fixing XSNAKE 6x12LED strips to the wall or to the ceiling.

Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 1 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 16x12.

Clip di fisaggio in aluminio estruso, con lunghezza di 1 cm e verniciato bianco, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 6x12.

SILICONE TERMINALS



Code	Pcs
SNK6X12ECD	2

Set of two silicone terminal elements for power supply and sealing the XSNAKE 6X12 waterproof tape pieces cut to the desired size. One of the sleeves has two holes for wires access. The other is a simple terminal element.

Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 6X12 tăiate la dimensiunile dorite.
Unul dintre manșoane are prevăzute două găuri pentru accesul firelor de alimentare.
Celălalt este un element terminal simplu.

Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 6X12 tagliate nelle dimensioni desiderate.
Una delle maniche ha due fori per l'accesso dei fili di alimentazione.
L'altro è un semplice elemento terminale.

WATERPROOF CONNECTOR



Code

SNK01PSIP66

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic LED strips, with waterproof cover (IP67) of silicone.

Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice cu LED-uri, cu acoperire etanșă (IP67) din silicon.

Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche, con rivestimento impermeabile (IP67) in silicone.

SILICONE TUBE



Code

SNK10SG

Accessory composed of a tube with 10 ml of silicone compound for sealing the terminal elements used for power supply and sealing a part of the XSNAKE type waterproof LED strip.

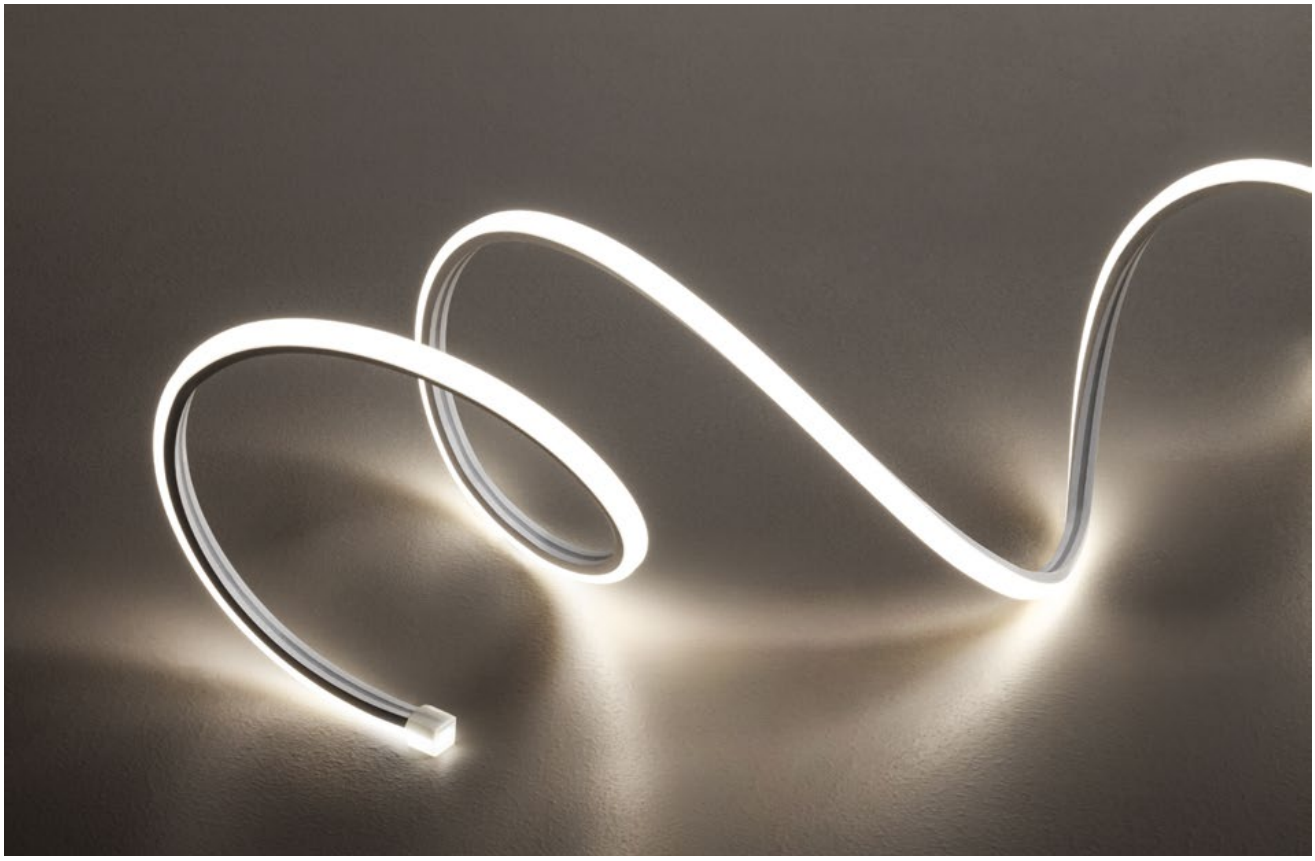
Accesoriu compus dint-un tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale utilizate la alimentarea și sigilarea unei porțiuni de banda cu LED-uri etanșă tip XSNAKE.

Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali utilizzati per l'alimentazione e la chiusura di una parte della striscia a LED tipo XSNAKE.

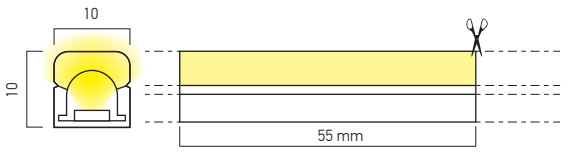
xsnake 10x10

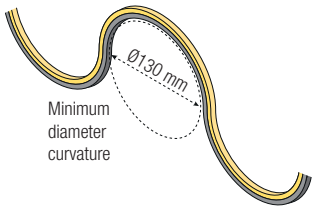
3 YEARS WARRANTY

CASAMBI by TRIDONIC



Code	LED type	Power (W/m)	Power	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length
SNK10X10WW	SMD 2835	10W	200W	126 LED/m	1260 lm/m	960 lm/m	3000K	80	20m
SNK10X10NW	SMD 2835	10W	200W	126 LED/m	1340 lm/m	1020 lm/m	4000K	80	20m
SNK10X10CW	SMD 2835	10W	200W	126 LED/m	1350 lm/m	1030 lm/m	6500K	80	20m





10W/m 126 LED/m 24V DC





RECOMMENDED CV DRIVERS
AT24 IP67 SERIE, ATN24 IP67 SERIE, ATD24 IP67 SERIE

EN
Flexible LED strips (SMD 2835, 126 LED/m), available with monochromatic color temperature, warm white, neutral white or cool white, waterproof silicone coating (IP67), with the possibility of vertical bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 55 mm or multiple of this size.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.
Range of applications
Interior or exterior decorative lighting, advertising lighting.

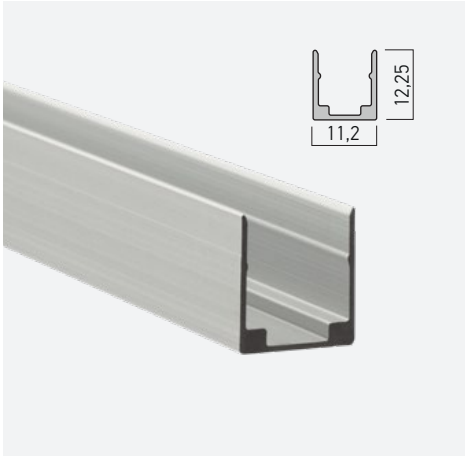
RO
Benzi flexibile cu LED-uri (SMD 2835, 126 LED/m), disponibile cu temperaturi de culoare monocromatice, alb cald, alb neutru sau alb rece, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe verticală.
Lungime totală rolă 20m, alimentată la ambele capete, secționabilă la fiecare 55 mm sau multiplu al acestei dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.
Aplicații
Iluminatul decorativ de interior sau exterior, iluminatul publicitar.

IT
Strisce flessibili a LED (SMD 2835, 126 LED/m), disponibili con temperatura del colore monocromatica, bianco caldo, bianco neutro o bianco freddo, rivestimento stagno in silicone (IP67), con possibilità di piegatura verticale.
Lunghezza totale del rotolo 20m, sezionabile ogni 55 mm o in multipli di questa dimensione, completo di cavi di alimentazione per entrambe le testate.
Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.
Campi di applicazione
Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.

IMPORTANT!
The LED strips from the XSNAKE 10x10 family are delivered in a minimum size of 5m or multiples thereof.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Benzile cu LED-uri din familia XSNAKE 10x10 se livrează la dimensiunea minimă de 5m sau multipli ale acesteia.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Le strisce a LED della famiglia XSNAKE 10x10 vengono fornite con una lunghezza minima di 5m o suoi multipli.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

ACCESSORIES

FIXING PROFILE



Code

SNK10X10PF

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.

Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.

FLEXIBLE FIXING PROFILE



Code

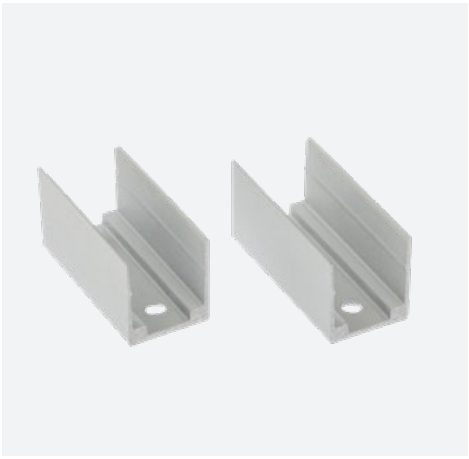
SNK10X10SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.

Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.

FIXING CLIP



Code

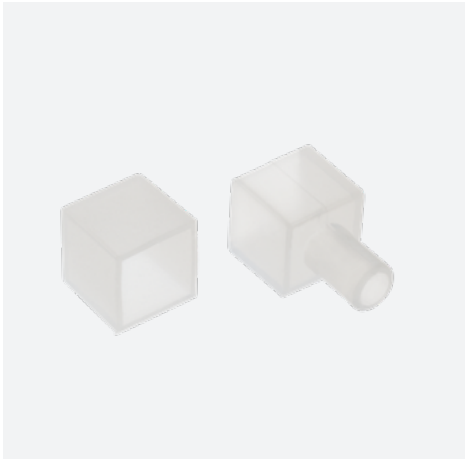
SNK10X10CK

Accessory of extruded aluminum, fixing clip type, with 2,5 cm length and painted in white, for fixing XSNAKE 10X10 LED strips to the wall or to the ceiling.

Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 2,5 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 10X10.

Clip di fisaggio in alluminio estruso, con lunghezza di 2,5 cm e verniciato bianco, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 10X10.

SILICONE TERMINALS



Code

SNK10X10ECD 2

Set of two silicone terminal elements for power supply and sealing the XSNAKE 10X10 waterproof tape pieces cutted to the desired size.
One of the sleeves has access for the power cable, with a longitudinal covered extension on this.
The other is a simple terminal element.

Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 10X10 taiate la dimensiunile dorite.
Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia.
Celălalt este un element terminal simplu.

Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 10X10 tagliate nelle dimensioni desiderate.
Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso.
L'altro è un semplice elemento terminale.

WATERPROOF CONNECTOR



Code

SNK01PSIP66

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic LED strips, with waterproof cover (IP67) of silicone.

Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice cu LED-uri, cu acoperire etanșă (IP67) din silicon.

Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche, con rivestimento impermeabile (IP67) in silicone.

SILICONE TUBE



Code

SNK10SG

Accessory composed of a tube with 10 ml of silicone compound for sealing the terminal elements used for power supply and sealing a part of the XSNAKE type waterproof LED strip.

Accesoriu compus dint-un tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale utilizate la alimentarea și sigilarea unei porțiuni de banda cu LED-uri etanșă tip XSNAKE.

Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali utilizzati per l'alimentazione e la chiusura di una parte della striscia a LED tipo XSNAKE.

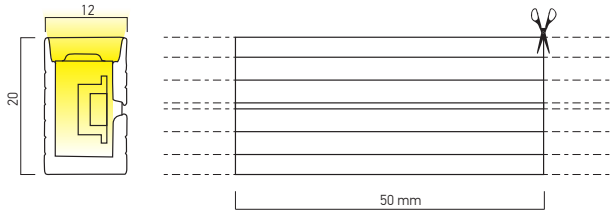
xsnake 12x20

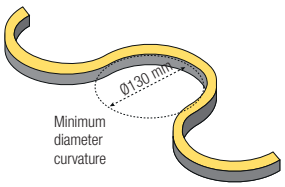
3 YEARS WARRANTY

CASAMBI by TRIDONIC



Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length
SNK12X20WW	SMD 2835	12W	240W	24V DC	120 LED/m	1440 lm/m	500 lm/m	3000K	80	20m
SNK12X20NW	SMD 2835	12W	240W	24V DC	120 LED/m	1530 lm/m	530 lm/m	4000K	80	20m
SNK12X20CW	SMD 2835	12W	240W	24V DC	120 LED/m	1550 lm/m	540 lm/m	6500K	80	20m





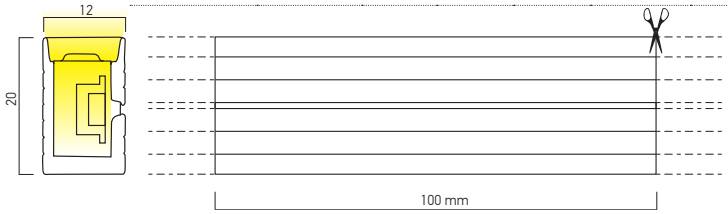
12W/m 120 LED/m 24V DC



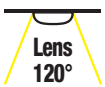


RECOMMENDED CV DRIVERS
SERIE: AT24 IP67, ATN24 IP67
ATD24 IP67

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	Length
SNK12X20RGB	SMD 5050	8W	160W	24V DC	60	R 350 lm/m, G 540 lm/m, B 220 lm/m	R 190 lm/m, G 290 lm/m, B 120 lm/m	RGB	20m



8W/m 60 LED/m 24V DC





RECOMMENDED CV DRIVERS
SERIE: AT24 IP67, ATN24 IP67

EN

Flexible LED strips (SMD 2835, 120 LED/m for monochromatic and SMD5050, 60 LED/m for RGB), available with warm white, neutral white or cool white color temperature and RGB 3:1 version, waterproof silicone coating (IP67), with the possibility of horizontal bending.
Total length of the roll is 20m, power supply cable at each side, sectionable every 50 mm (for monochromatic) and every 100 mm (for RGB) or multiples of this sizes.
Available accessories for sealing after cutting and fixing.
All accessories have to be ordered separately.

Range of applications

Interior or exterior decorative lighting, advertising lighting.

RO

Benzi flexibile cu LED-uri (SMD 2835, 120 LED/m pentru cele monocromatice și SMD 5050, 60 LED/m pentru versiunea RGB), disponibile cu temperaturi de culoare alb cald, alb neutru sau alb rece și versiune RGB 3:1, acoperire etanșă din silicon (IP67), cu posibilitate de îndoire pe orizontală.
Lungime totală rolă 20m, alimentată la ambele capete, secționabilă la fiecare 50mm (pentru versiunile monocromatice) și la fiecare 100 mm (pentru RGB) sau multipli ai acestor dimensiuni.
Sunt disponibile accesorii de etanșare după tăiere și de fixare.
Toate accesoriile se comandă separat.

Aplicații

Iluminatul decorativ de interior sau exterior, iluminatul publicitar.

IT

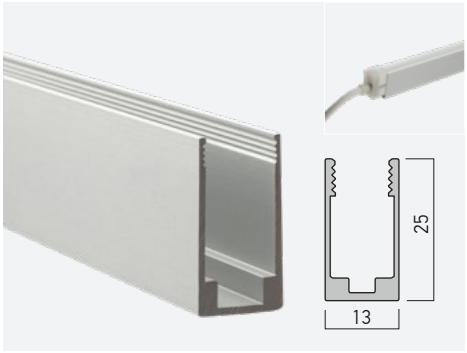
Strisce flessibili a LED (SMD 2835, 120 LED/m per monocromatici e SMD 5050, 60 LED/m per RGB), disponibili con temperatura del colore bianco caldo, bianco neutro o bianco freddo e versione RGB 3:1, rivestimento stagno in silicone (IP67), con possibilità di piegatura orizzontale.
Lunghezza totale del rotolo 20m, sezionabile ogni 50 mm (per monocromatico) e ogni 100 mm (per RGB) o in multipli di questl dimensioni, completo di cavi di alimentazione per entrambe le testate.
Sono disponibili accessori per sigillare dopo il taglio e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

Campi di applicazione

Illuminazione decorativa per interni ed esterni, illuminazione pubblicitaria.

ACCESSORIES

FIXING PROFILE



Code
SNK12X20PF

Extruded and anodized aluminum profile, 2m length, for fixing XSNAKE 12x20 LED strips to the wall or to the ceiling.
Profil din aluminiu extrudat și anodizat, lungime 2m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12x20.
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 12x20.

FLEXIBLE FIXING PROFILE



Code
SNK12X20SK

Flexible accessory of chromed steel, minimum length available 1m length, or multiples of 1m, for fixing XSNAKE 12X20 LED strips to the wall or to the ceiling.
Accesoriu flexibil din oțel cromat, lungime minimă disponibilă 1m, sau multipli de 1m, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12X20.
Accessorio flessibile in acciaio cromato, lunghezza minima disponibile 1m, o multipli di 1m, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 12X20.

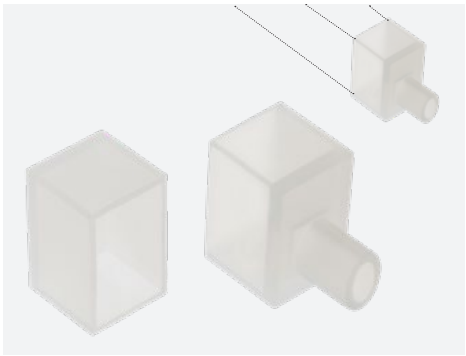
FIXING CLIP



Code
SNK12X20CK

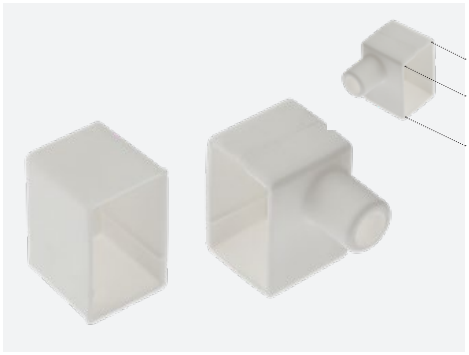
Accessory of extruded aluminum, fixing clip type, with 2,5 cm length and painted in white, for fixing XSNAKE 12x20 LED strips to the wall or to the ceiling.
Accesoriu tip clip de fixare din aluminiu extrudat, cu lungimea de 2,5 cm și vopsit alb, pentru fixarea pe perete sau tavan a benzilor cu LED-uri XSNAKE 12x20.
Clip di fisaggio in alluminio estruso, con lunghezza di 2,5 cm e verniciato bianco, per il fissaggio a parete o a soffitto di strisce a LED XSNAKE 12x20.

SILICONE TERMINALS



Code | Pcs
SNK12X20ECD | 2

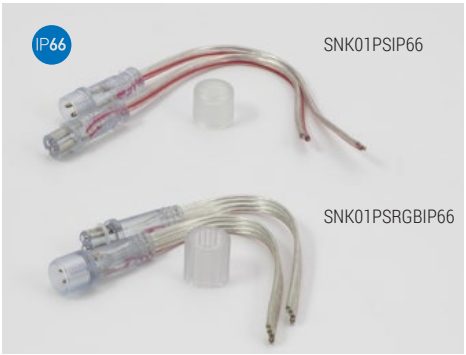
Set of two silicone terminal elements for power supply and sealing the XSNAKE 12x20 waterproof tape pieces cutted to the desired size.
One of the sleeves has access for the power cable, with a longitudinal covered extension on this.
The other is a simple terminal element.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 12x20 taiate la dimensiunile dorite.
Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie longitudinală de acoperire a acestuia.
Celălalt este un element terminal simplu.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 12X20 tagliate nelle dimensioni desiderate.
Una delle maniche ha l'accesso del cavo di alimentazione con una estensione longitudinale per la copertura dello stesso.
L'altro è un semplice elemento terminale.



Code | Pcs
SNK12X20ECT | 2

Set of two silicone terminal elements for power supply and sealing the XSNAKE 12X20 waterproof tape pieces cut to the desired size.
One of the sleeves has access for the power cable, with a transversal covered extension on this.
The other is a simple terminal element.
Set de două elemente terminale din silicon, pentru alimentarea și sigilarea bucăților de bandă etanșă XSNAKE 12X20 tăiate la dimensiunile dorite.
Unul dintre manșoane are prevăzut accesul pentru cablul de alimentare, cu extensie transversală de acoperire a acestuia.
Celălalt este un element terminal simplu.
Set composto da due elementi terminali in silicone per alimentare e sigillare parti di striscia stagna XSNAKE 12X20 tagliate nelle dimensioni desiderate.
Una delle maniche ha l'accesso del cavo di alimentazione con una estensione trasversale per la copertura dello stesso.
L'altro è un semplice elemento terminale.

WATERPROOF CONNECTOR



Code
SNK01PSIP66 For monocromatchic XSNAKE strips
SNK01PSRGBIP66 For RGB XSNAKE strips

Set of two elements (female+male), waterproof (IP66), power supply, for monochromatic/RGB LED strips, with waterproof cover (IP67) of silicone.
Set de două elemente (mamă+tată), etanșe (IP66), de alimentare, pentru benzile monocromatice/RGB cu LED-uri, cu acoperire etanșă (IP67) din silicon.
Set composto da due elementi (femmina+maschio), stagni (IP66), di alimentazione, per strisce a LED monocromatiche/RGB, con rivestimento impermeabile (IP67) in silicone.

SILICONE TUBE



Code
SNK10SG

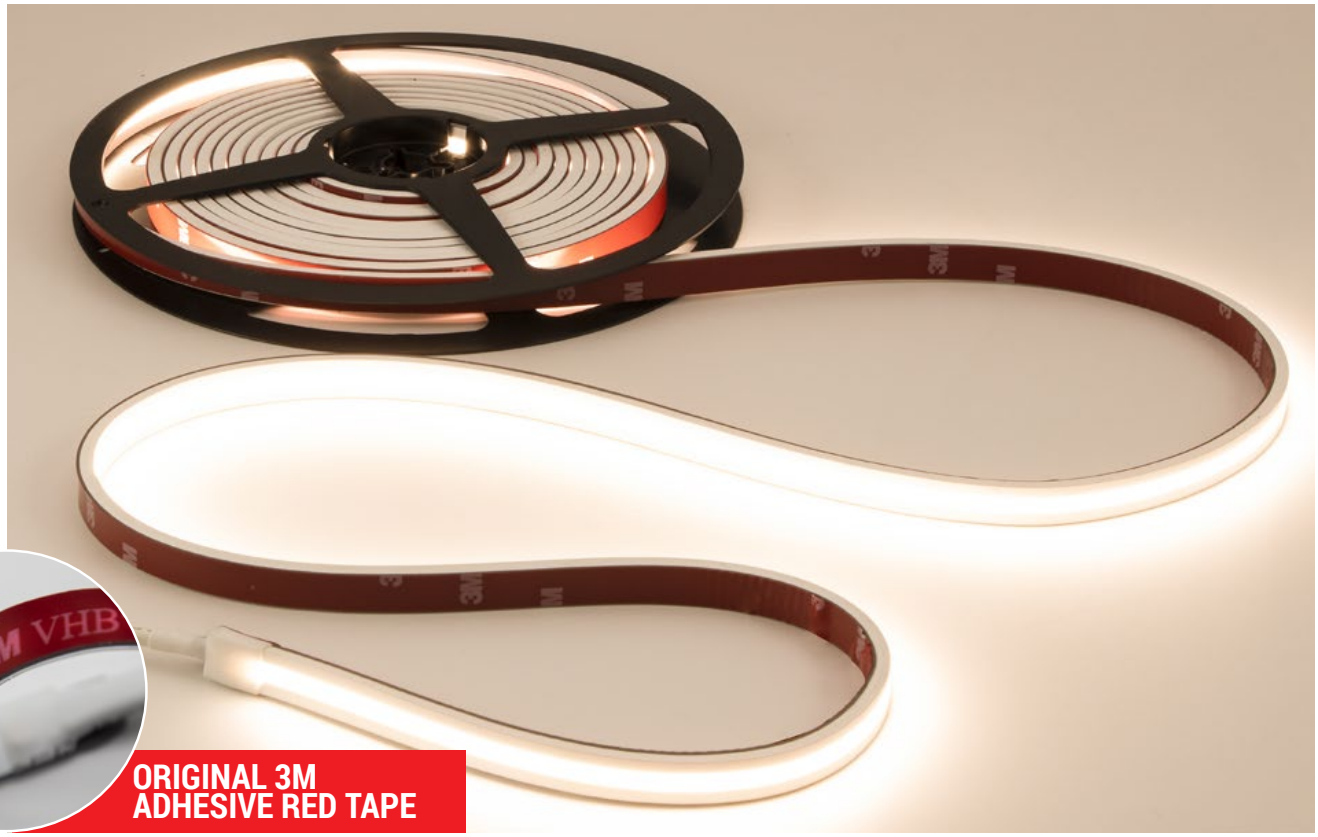
10 ml of silicone compound for sealing the terminal elements
Tub de 10 ml de compund de silicon pentru etanșarea elementelor terminale.
Tubo da 10 ml di composto siliconico per sigillare gli elementi terminali.

IMPORTANT!
The LED strips from the XSNAKE 12X20 family are delivered in a minimum size of 5m or multiples thereof.
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer. This is valid just for the monochromatic versions.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation). This method is valid also for RGB versions.
Benzile cu LED-uri din familia XSNAKE se livrează la dimensiunea minimă de 5m sau multipli ale acesteia.
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
Le strisce a LED della famiglia XSNAKE vengono fornite con una lunghezza minima di 5m o suoi multipli.
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

xsnake 12x4HP

3 YEARS WARRANTY

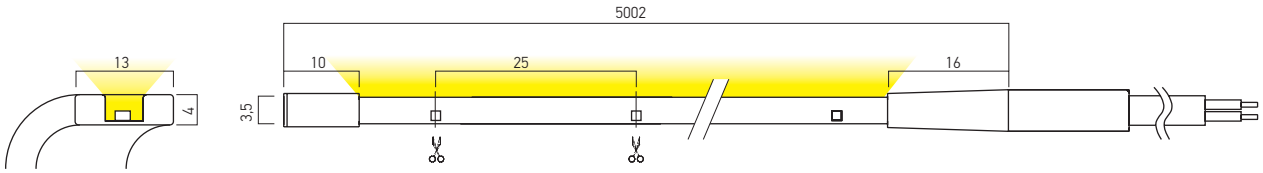
CASAMBI by TRIDONIC



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux (lm/meter)	System flux (lm/meter)	CCT	CRI	Length
● **SNK12X4WWHP**	SMD 2220 SAN´AN	14,4W	72W	24V DC	280 LED	1680 lm/m	1150 lm/m	3000K	90	5 m
SNK12X4NWHP	SMD 2220 SAN´AN	14,4W	72W	24V DC	280 LED	1890 lm/m	1300 lm/m	4000K	90	5 m
SNK12X4CWHP	SMD 2220 SAN´AN	14,4W	72W	24V DC	280 LED	1920 lm/m	1320 lm/m	6500K	90	5 m

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE



14,4W/m
280 LED/m
24V DC





RECOMMENDED CV DRIVERS
SERIE: AT24 IP67, ATN24 IP67
ATD24 IP67

EN

Flexible LED strip (SMD 2220, 280 LED/m), waterproof silicone co-extrusion technology (satin diffuser surface, opaque white the rest), (IP67), with the possibility of vertical bending.
Total length of one roll is 5m, sectionable every 25 mm or multiple of this size.
Equipped with power supply cable at one end and waterproof cover at the other.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Available accessories for sealing after cutting, connecting of two part of strip and fixing.
All accessories have to be ordered separately.

Range of applications

Accent and architectural lighting for interior (humid areas) and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

RO

Bandă flexibilă cu LED-uri (SMD 2220, 280 LED/m), acoperire etanșă din silicon, tehnologie dublă de extrudare (suprafață de dispersie satinată și albă opacă în rest), (IP67), cu posibilitate de îndoire pe verticală.
Lungime totală rolă 5m, secționabilă la fiecare 25 mm sau multiplu al acestei dimensiuni.
Prevăzută cu cablu de alimentare la unul din capete și cu element terminal etanș la celălalt.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sunt disponibile accesorii de etanșare după tăiere, de conectare a două porțiuni de bandă și de fixare.
Toate accesoriile se comandă separat.

Aplicații

Iluminatul de accent și arhitectural pentru interior (zone umede) și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.

IT

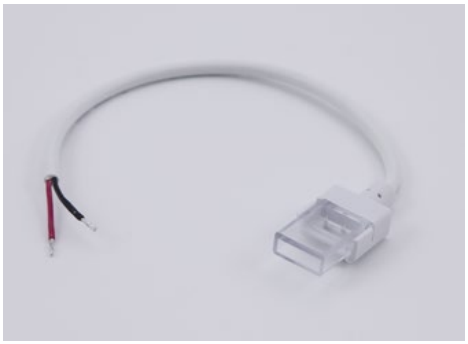
Striscia flessibile a LED (SMD 2220, 280 LED/m), rivestimento stagno in silicone con tecnologia a doppia estrusione (superficie di dispersione satinata e bianco opaco sul lato e sulla base), (IP67) con possibilità di piegatura verticale.
Lunghezza totale del rotolo 5m, sezionabile ogni 25mm o in multipli di questa dimensione.
Dotata di cavo di alimentazione ad una estremità e di un terminale sigillato all'altra.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sono disponibili accessori per la sigillazione dopo il taglio, il collegamento di due parti di striscia e per il fissaggio.
Tutti gli accessori devono essere ordinati separatamente.

Campi di applicazione

Illuminazione d'accento e architettonica per interni (zone umide) ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

ACCESSORIES

POWER SUPPLY 2 PARTS



Code
SNK01PS12

Power supply element for XSNAKE 12x4HP LED strips composed of two parts. One white polycarbonate part, with hole for the access to the electrical contacts, to be fixed with silicone at the end of the strip and another white polycarbonate part, with 2P (2x0,5 mm²) cable, 15 cm long, to be stapled on the first one.
Element de alimentare pentru benzile cu LED-uri XSNAKE 12x4HP compus din două părți. O parte din policarbonat alb, cu gaură de acces la contactele electrice, care se fixează cu silicon la extremiatea benzii și o altă parte tot din policarbonat alb, cu cablu de alimentare 2P (2x0,5 mm²), lung de 15 cm, care se clipsează pe primul element.
Elemento di alimentazione per strisce LED XSNAKE 12x4HP composto da due parti. Una parte in policarbonato bianco, con foro di accesso ai contatti elettrici, che viene fissata con silicone all'estremità della striscia e un'altra parte anch'essa in policarbonato bianco, con cavo di alimentazione 2P (2x0,5 mm²), lungo 15 cm, che viene pinzato sul primo elemento.

RIGID LINEAR CONNECTOR



Code
SNK01LC12

Rigid linear connector for XSNAKE 12x4HP LED strips composed of three parts. Two white polycarbonate parts, with holes for the access to the electrical contacts, to be fixed with silicone at the ends of the strips to be connected and another white polycarbonate part to be stapled on the first two.
Conector liniar rigid pentru benzile cu LED-uri XSNAKE 12x4HP compus din trei părți. Două părți din policarbonat alb, cu găuri de acces la contactele electrice, care se fixează cu silicon la extremiatățile fiecărei porțiuni de bandă care trebuiesc conectate și o altă parte tot din policarbonat alb care se clipsează pe primele două elemente.
Connettore lineare rigido per strisce LED XSNAKE 12x4HP composto da tre parti. Due parti in policarbonato bianco, con fori di accesso ai contatti elettrici, che verranno fissati con silicone alle estremità di ciascuna porzione di strisce da collegare e un'altra parte anch'essa in policarbonato bianco pinzato sui primi due elementi.

FLEXIBLE CONNECTOR



Code
SNK01FC12

Flexible connector for XSNAKE 12x4HP LED strips composed of three parts. Two white polycarbonate parts, with holes for the access to the electrical contacts, to be fixed with silicone at the ends of the strips to be connected and another two white polycarbonate parts, connected by 2P (2x0,5 mm²) cable, 15 cm long, to be stapled on the first two elements.
Conector flexibil pentru benzile cu LED-uri XSNAKE 12x4HP compus din trei părți. Două părți din policarbonat alb, cu găuri de acces la contactele electrice, care se fixează cu silicon la extremiatățile fiecărei porțiuni de bandă care trebuiesc conectate și alte două părți tot din policarbonat alb, conectate cu cablu 2P (2x0,5 mm²), lung de 15 cm, care se clipsează pe primele două elemente.
Connettore flessibile per strisce LED XSNAKE 12x4HP composto da tre parti. Due parti in policarbonato bianco, con fori di accesso ai contatti elettrici, che verranno fissati con silicone alle estremità di ciascuna porzione di strisce da collegare e altre due parti in policarbonato bianco connetti con cavo 2P (2x0,5 mm²), lungo 15 cm, pinzati sui primi due elementi.

SILICONE TERMINALS



Code	Set
SNK12X4ECD	1

Set of silicone sealing elements, consisting of two terminal elements with a hole for the access of the power cable, two terminal elements without a hole and a silicone tube for their sealing.
Set de elemente de etanșare din silicon, compus din două elemente terminale cu gaură pentru accesul cablului de alimentare, două elemente terminale fără gaură și tub de silicon pentru etanșarea acestora.
Set composto da due elementi terminali in silicone con foro per l'accesso del cavo di alimentazione, due elementi terminali senza foro e un tubo in silicone per la loro sigillatura.

FIXING ELEMENTS



Code	Set
SNK04MC12	1

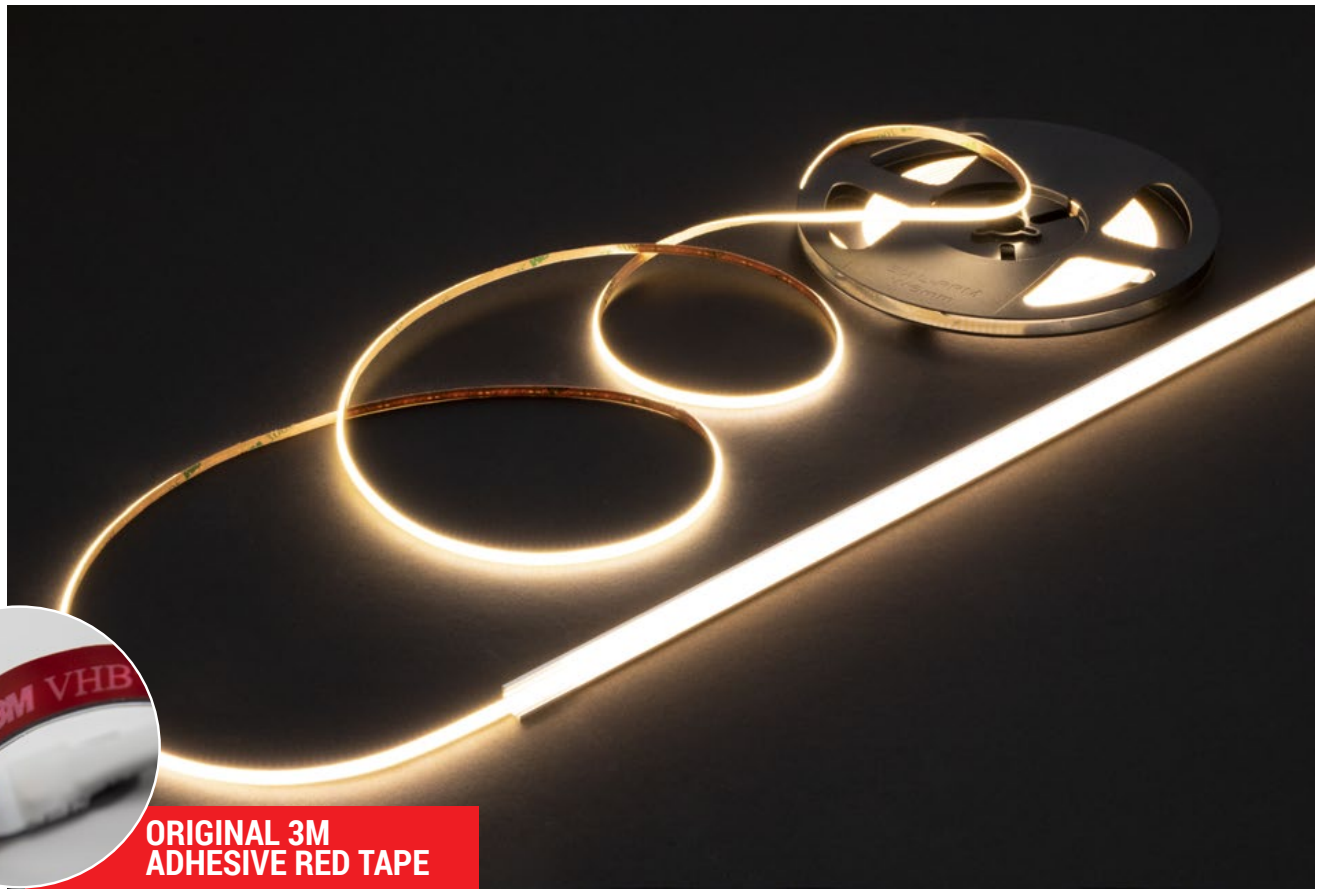
Set of two fixing elements of polycarbonate, each with two stainless steel screws, for the XSNAKE 12x4HP LED strips.
Set de două elemente de fixare din policarbonat, cu câte două șuruburi din inox pentru benzile cu LED-uri XSNAKE 12x4HP.
Set di due elementi di fissaggio in policarbonato, ciascuno con due viti in acciaio inossidabile, per le strisce a LED XSNAKE 12x4HP.

IMPORTANT!
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

xsolis mini IP20

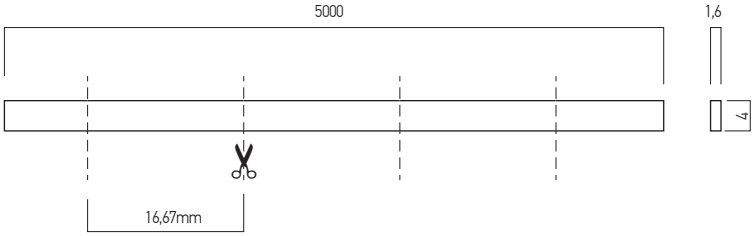
3 YEARS WARRANTY

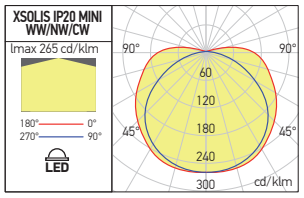
CASAMBI by TRIDONIC



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLSIP20WW4CRI90	LINEAR COB	10W	50W	24V DC	420	761 lm/m	761 lm/m	3000K	90	5m
SLSIP20NW4CRI90	LINEAR COB	10W	50W	24V DC	420	798 lm/m	798 lm/m	4000K	90	5m
SLSIP20CW4CRI90	LINEAR COB	10W	50W	24V DC	420	806 lm/m	806 lm/m	6000K	90	5m





10W/m 420 LED/m 24V DC

Lens 134°

RECOMMENDED CV DRIVERS



AT24 SERIE | ATN24 SERIE | ATS SERIE | ATUS SERIE | ATD24 SERIE

EN

Flexible LED strips, COB LED type, 420 LEDs/m, for interior (IP20).
Narrow PCB support, 4mm wide.
Total length of a roll is 5m.
Each strip is sectionable every 16,67 mm segments or multiples of this size.
The maximum length allowed for a single power supply point is 2,5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.

Range of applications

The small width of the LED strip allows its mounting in narrow, recessed or apparent profiles, walls or ceilings, to realize the linear decorative elements, guaranteeing a uniform light dispersion.

RO

Benzi flexibile cu LED-uri tip COB, 420 LED/m, pentru interior (IP20).
Suport PCB îngust, 4mm lățime.
Lungime totală pentru o rolă este de 5m, secționabilă la fiecare 16,67 mm sau multiplu al acestei dimensiuni.
Lungimea maximă admisă pentru un singur punct de alimentare este de 2,5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

Aplicații

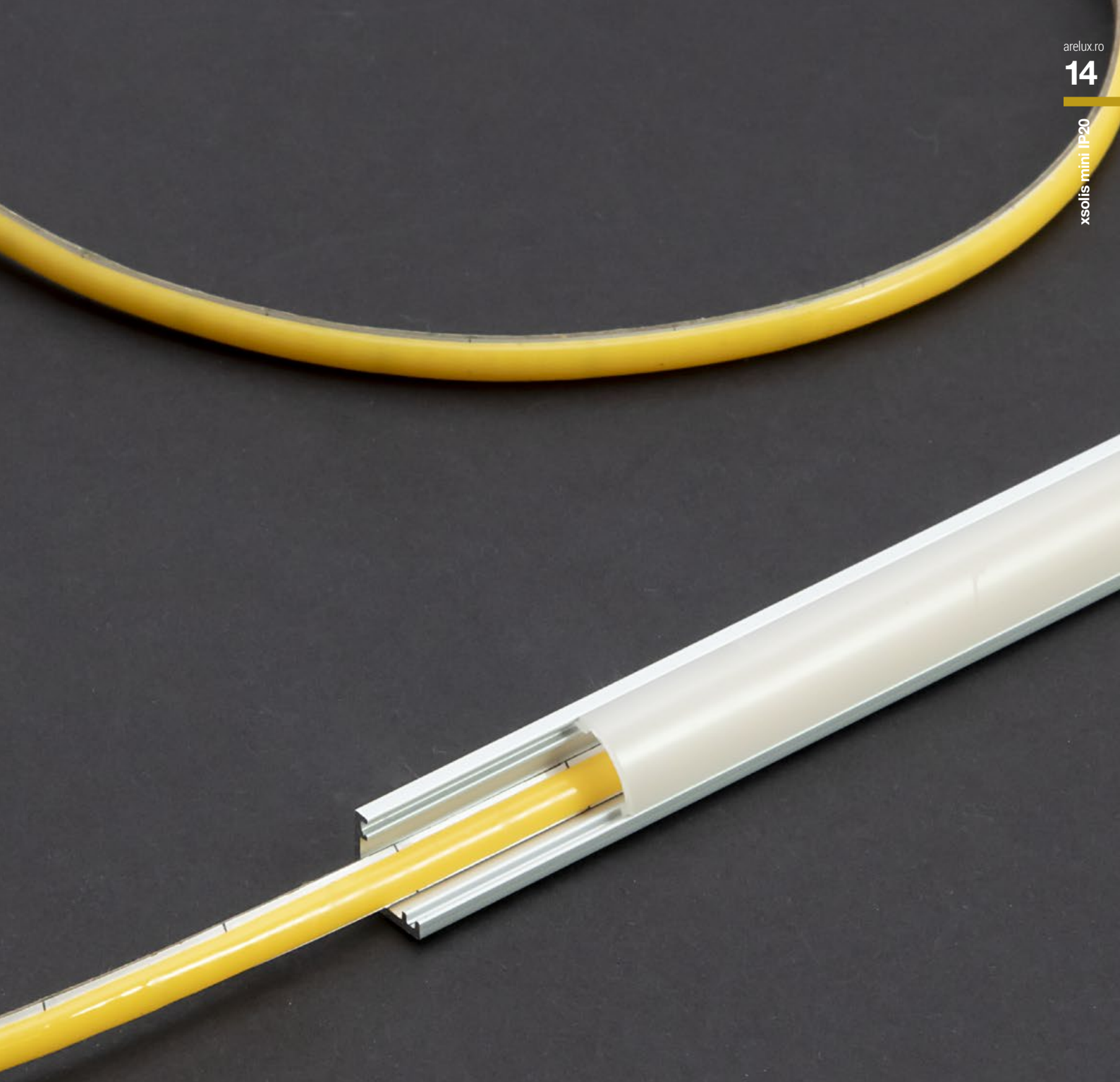
Lățimea redusă a benzii cu LED-uri permite montajul acesteia în profile înguste, încastrate sau aparente, în pereți sau tavane, pentru realizarea elementelor decorative liniare, asigurând o dispersie luminoasă uniformă.

IT

Strisce flessibili a LED tipo COB, 420 LED/m, per interni (IP20).
Supporto per PCB stretto, larghezza 4 mm.
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 16,67 mm o in multipli di questa dimensione.
La lunghezza massima consentita per un singolo punto di alimentazione è di 2,5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

Campi di applicazione

La larghezza ridotta della striscia LED consente l'installazione su profili stretti da incasso o da superficie, a parete o a soffitto, per la realizzazione di elementi decorativi lineari, garantisce una diffusione luminosa uniforme.



IMPORTANT!
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

xsolis IP20

5 YEARS WARRANTY

CASAMBI by TRIDONIC



ORIGINAL 3M ADHESIVE RED TAPE

EN

Flexible LED strips, COB LED type, 256 LEDs/m, 352 LEDs/m, 512 LEDs/m, PCB width 8 mm and 512 LEDs/m, PCB width 10 mm, for interior (IP20).
Total length of a strip is 5m.
Each strip is sectionable according to the technical drawings in the catalogue.
3M double-sided adhesive tape mounted on the back allows easy fixing.

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting, especially where the spaces between LEDs are not intended to be visible.

RO

Benzi flexibile cu LED-uri tip COB, 256 LED/m, 352 LED/m, 512 LED/m, lăţime PCB 8 mm şi 512 LED/m, lăţime PCB 10 mm, pentru interior (IP20).
Lungime totală de 5m, secţionabilă în conformitate cu desenele tehnice din catalog.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

Aplicaţii

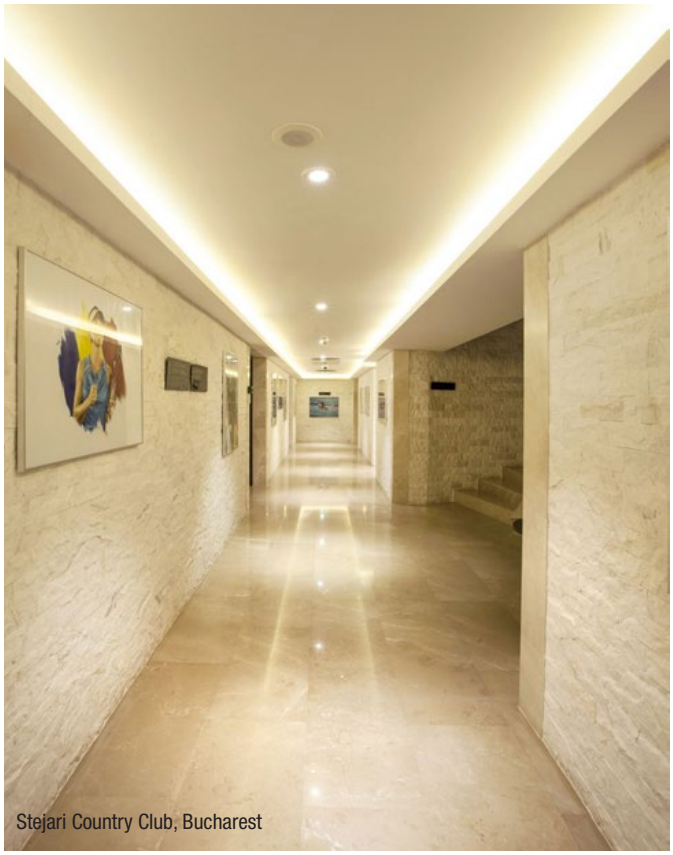
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nişe, tavane false), iluminatul decorativ, în special acolo unde nu se doreşte să fie vizibile spaţiile dintre LED-uri.

IT

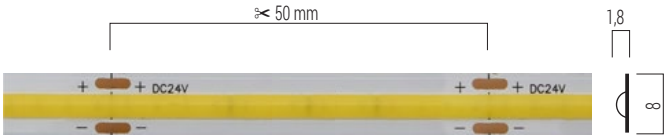
Strisce flessibili a LED tipo COB, 256 LED/m, 352 LED/m, 512 LED/m, larghezza PCB 8 mm e 512 LED/m, larghezza PCB 10 mm, per interni (IP20).
Lunghezza totale di 5m, sezionale secondo i disegni tecnici di catalogo.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

Campi di applicazione

Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa, specialmente indicate dove gli spazi tra LED non dovrebbero essere visibili.



Stejari Country Club, Bucharest



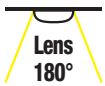
8W/m
256 LED/m
24V DC



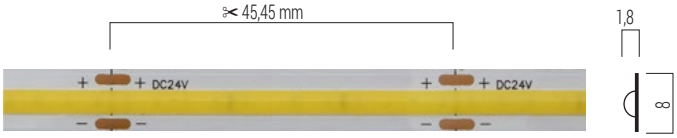
Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS01WW	LINEAR COB	8W	40W	24V DC	256	690 lm/m	681 lm/m	3000K	90	5m
SLS01NW	LINEAR COB	8W	40W	24V DC	256	750 lm/m	746 lm/m	4000K	90	5m
SLS01CW	LINEAR COB	8W	40W	24V DC	256	760 lm/m	753 lm/m	6000K	90	5m



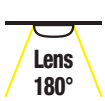
10W/m
352 LED/m
24V DC



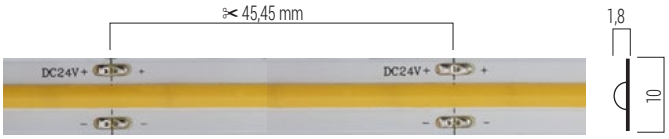
Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS02WW	LINEAR COB	10W	50W	24V DC	352	890 lm/m	884 lm/m	3000K	90	5m
SLS02NW	LINEAR COB	10W	50W	24V DC	352	940 lm/m	930 lm/m	4000K	90	5m
SLS02CW	LINEAR COB	10W	50W	24V DC	352	950 lm/m	941 lm/m	6000K	90	5m



12W/m
512 LED/m
24V DC



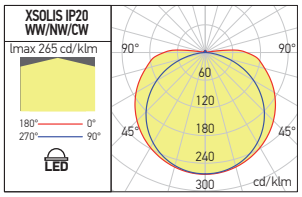
Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS03WW	LINEAR COB	12W	60W	24V DC	512	1160 lm/m	1153 lm/m	3000K	90	5m
SLS03NW	LINEAR COB	12W	60W	24V DC	512	1210 lm/m	1202 lm/m	4000K	90	5m
SLS03CW	LINEAR COB	12W	60W	24V DC	512	1224 lm/m	1214 lm/m	6000K	90	5m



14W/m
512 LED/m
24V DC



Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS04WW	LINEAR COB	14W	70W	24V DC	512	1360 lm/m	1347 lm/m	3000K	90	5m
SLS04NW	LINEAR COB	14W	70W	24V DC	512	1420 lm/m	1402 lm/m	4000K	90	5m
SLS04CW	LINEAR COB	14W	70W	24V DC	512	1430 lm/m	1414 lm/m	6000K	90	5m



RECOMMENDED CV DRIVERS



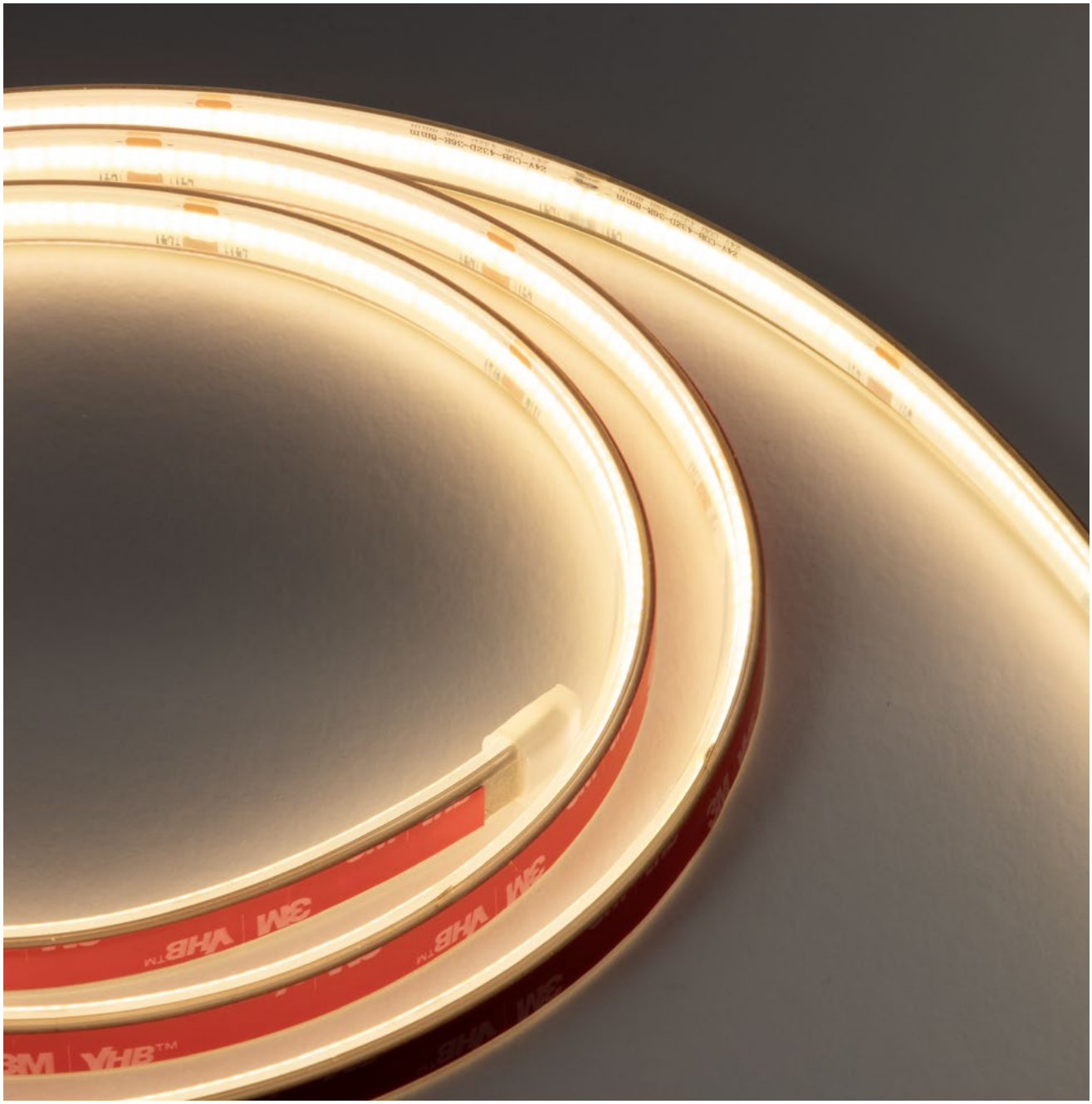
AT24 SERIE | ATN24 SERIE | ATS SERIE | ATUS SERIE | ATD24 SERIE

IMPORTANT!
The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 şi ATD24.100, ATD24.100IP67 şi ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieşire, intercalat între alimentatorul la tensiune constantă şi sarcină şi controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensităţii luminoase se realizează prin metota PWM (Pulse Width Modulation, variaţia lăţimii pulsului de alimentare).
L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

xsolis IP67

5 YEARS WARRANTY

CASAMBI by TRIDONIC



EN

Flexible LED strips, COB LED type, 256 LEDs/m, 352 LEDs/m, 512 LEDs/m, PCB width 10 mm and 512 LEDs/m, PCB width 12 mm, for interior (IP20) (humid areas) and exterior (IP67), complete covered in anti UV clear or opal satin silicone technology.
Total length of a strip is 5m.
Each strip is sectionable according to the technical drawings in the catalogue.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.

Range of aplications

Architectural, outline lighting, interior or exterior, general indirect lighting (soffits, niches, decorative lighting.

RO

Benzi flexibile cu LED-uri tip COB, 256 LED/m, 352 LED/m, 512 LED/m, lățime PCB 10 mm și 512 LED/m, lățime PCB 12 mm, pentru interior (IP20) (zone cu umiditate ridicată) și exterior (IP67), cu înveliș complet de silicon transparent sau opal satinat anti UV.
Lungime totală de 5m, secționabilă în conformitate cu desenele tehnice din catalog.
Fixare rapidă, datorită benzii biadezive 3M originale, roșie (aplicată pe spatele benzii cu LED-uri).

Aplicații

Iluminatul arhitectural de interior sau exterior, iluminatul general indirect (scafe, nișe), iluminatul decorativ.

IT

Strisce flessibili a LED tipo COB, 256 LED/m, 352 LED/m, 512 LED/m, larghezza PCB 10 mm e 512 LED/m, larghezza PCB 12 mm, rivestito completo in silicone trasparente o satinato opale anti UV, per interni (aree ad alta umidità) ed esterni (IP67).
Lunghezza totale di 5m, sezionale secondo i disegni tecnici di catalogo.
Fissaggio mediante biadesivo 3M originale, rosso (preapplicato sul retro della striscia).

Campi di applicazione

Illuminazione d`accento interno o esterno, illuminazione generale indiretta (intradossi, nicchie), illuminazione decorativa.

RECOMMENDED CV DRIVERS



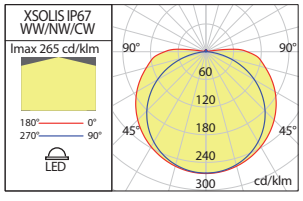
AT24 IP67 SERIE



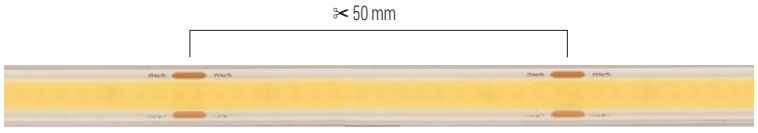
ATN24 IP67 SERIE



ATD IP67 SERIE



CLEAR SILICONE



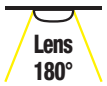
8W/m 256 LED/m 24V DC



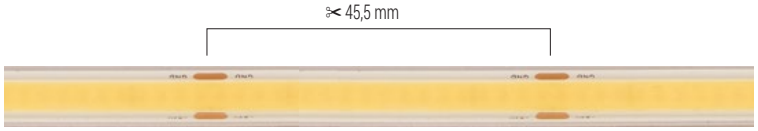
Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS01WW67CL	LINEAR COB	8W	40W	24V DC	256 LED/m	690 lm/m	668 lm/m	3000K	90	5m
SLS01NW67CL	LINEAR COB	8W	40W	24V DC	256 LED/m	750 lm/m	727 lm/m	4000K	90	5m
SLS01CW67CL	LINEAR COB	8W	40W	24V DC	256 LED/m	760 lm/m	736 lm/m	6000K	90	5m



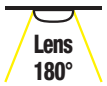
10W/m 352 LED/m 24V DC



Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS02WW67CL	LINEAR COB	10W	50W	24V DC	352 LED/m	890 lm/m	857 lm/m	3000K	90	5m
SLS02NW67CL	LINEAR COB	10W	50W	24V DC	352 LED/m	940 lm/m	911 lm/m	4000K	90	5m
SLS02CW67CL	LINEAR COB	10W	50W	24V DC	352 LED/m	950 lm/m	921 lm/m	6000K	90	5m



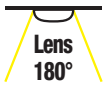
12W/m 512 LED/m 24V DC



Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS03WW67CL	LINEAR COB	12W	60W	24V DC	512 LED/m	1160 lm/m	1124 lm/m	3000K	90	5m
SLS03NW67CL	LINEAR COB	12W	60W	24V DC	512 LED/m	1210 lm/m	1172 lm/m	4000K	90	5m
SLS03CW67CL	LINEAR COB	12W	60W	24V DC	512 LED/m	1224 lm/m	1186 lm/m	6000K	90	5m



14W/m 512 LED/m 24V DC



Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS04WW67CL	LINEAR COB	14W	70W	24V DC	512 LED/m	1360 lm/m	1306 lm/m	3000K	90	5m
SLS04NW67CL	LINEAR COB	14W	70W	24V DC	512 LED/m	1420 lm/m	1376 lm/m	4000K	90	5m
SLS04CW67CL	LINEAR COB	14W	70W	24V DC	512 LED/m	1430 lm/m	1386 lm/m	6000K	90	5m

IMPORTANT!

The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).
For IP67 LED strips, the use of control elements not protected against dust and umidity requires their mounting in protected boxes, at least IP65.

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensităţii luminoase se realizează prin metota PWM (Pulse Width Modulation, variaţia lăţimii pulsului de alimentare).
Pentru benzile cu LED-uri IP67, utilizarea elementelor de control neprotejate la praf și umiditate necesită montarea acestora în cutii protejate, minim IP65.

L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).
Per le strisce LED IP67, l'utilizzo di elementi di comando non protetti contro polvere e umidità, richiede il loro montaggio in scatole stagne con grado di protezione di almeno IP65.



xsolis IP67

5 YEARS WARRANTY

CASAMBI by TRIDONIC

OPAL SILICONE



8W/m 256 LED/m 24V DC

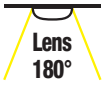


Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS01WW67FR	LINEAR COB	8W	40W	24V DC	256 LED/m	690 lm/m	600 lm/m	3000K	90	5m
SLS01NW67FR	LINEAR COB	8W	40W	24V DC	256 LED/m	750 lm/m	652 lm/m	4000K	90	5m
SLS01CW67FR	LINEAR COB	8W	40W	24V DC	256 LED/m	760 lm/m	661 lm/m	6000K	90	5m





10W/m 352 LED/m 24V DC

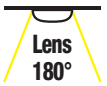


Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS02WW67FR	LINEAR COB	10W	50W	24V DC	352 LED/m	890 lm/m	774 lm/m	3000K	90	5m
SLS02NW67FR	LINEAR COB	10W	50W	24V DC	352 LED/m	940 lm/m	817 lm/m	4000K	90	5m
SLS02CW67FR	LINEAR COB	10W	50W	24V DC	352 LED/m	950 lm/m	826 lm/m	6000K	90	5m





12W/m 512 LED/m 24V DC

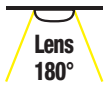


Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS03WW67FR	LINEAR COB	12W	60W	24V DC	512 LED/m	1160 lm/m	1009 lm/m	3000K	90	5m
SLS03NW67FR	LINEAR COB	12W	60W	24V DC	512 LED/m	1210 lm/m	1052 lm/m	4000K	90	5m
SLS03CW67FR	LINEAR COB	12W	60W	24V DC	512 LED/m	1224 lm/m	1064 lm/m	6000K	90	5m



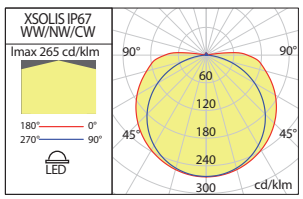


14W/m 512 LED/m 24V DC



Code	LED type	Power (W/m)	Power	Imput voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	CRI	Length
SLS04WW67FR	LINEAR COB	14W	70W	24V DC	512 LED/m	1360 lm/m	1183 lm/m	3000K	90	5m
SLS04NW67FR	LINEAR COB	14W	70W	24V DC	512 LED/m	1420 lm/m	1235 lm/m	4000K	90	5m
SLS04CW67FR	LINEAR COB	14W	70W	24V DC	512 LED/m	1430 lm/m	1243 lm/m	6000K	90	5m





RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



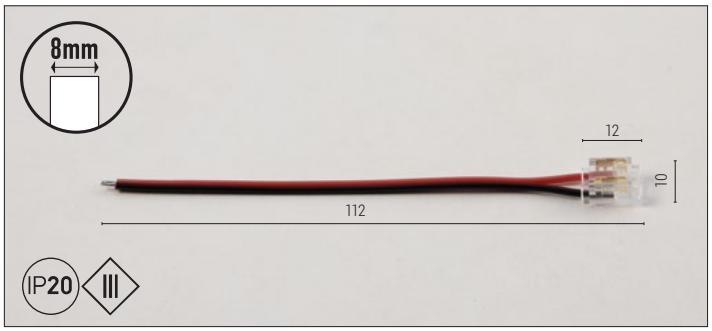
ATN24 IP67 SERIE



ATD IP67 SERIE

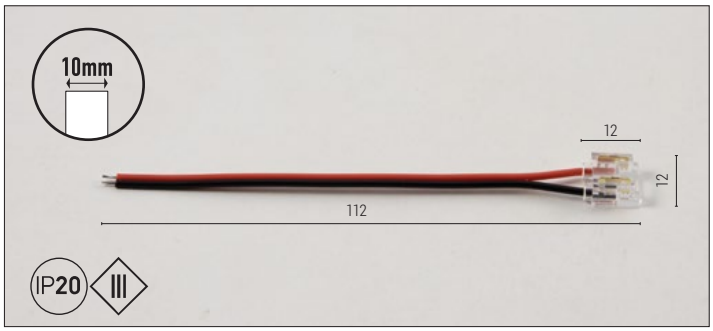

3M VHB™

xsolis IP20/67 accessories



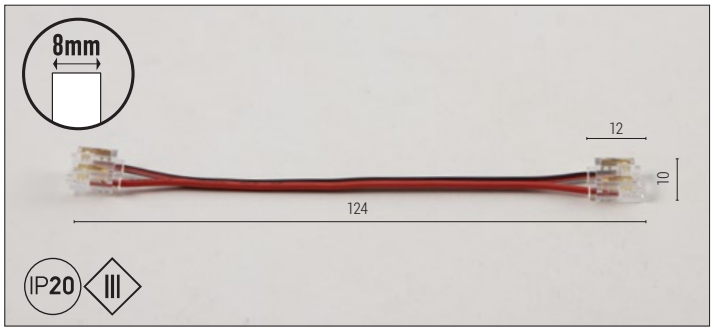
Code **SLS01PS8**

Power supply connector for 8 mm width XSOLIS IP20 LED strips.
Conector de alimentare pentru benzile cu LED-uri XSOLIS IP20 de 8 mm.
Connettore di alimentazione per strisce LED XSOLIS IP20 da 8 mm.



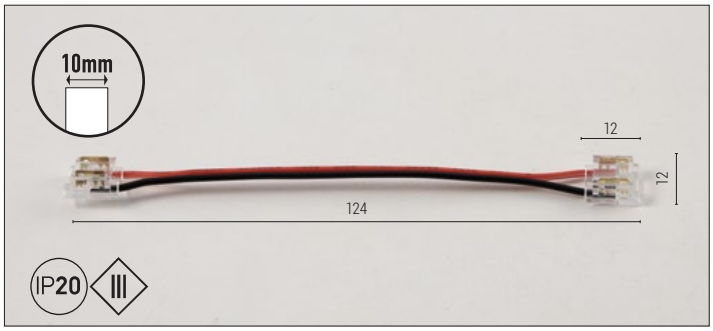
Code **SLS01PS10**

Power supply connector for 10 mm width XSOLIS IP20 LED strips.
Conector de alimentare pentru benzile cu LED-uri XSOLIS IP20 de 10 mm.
Connettore di alimentazione per strisce LED XSOLIS IP20 da 10 mm.



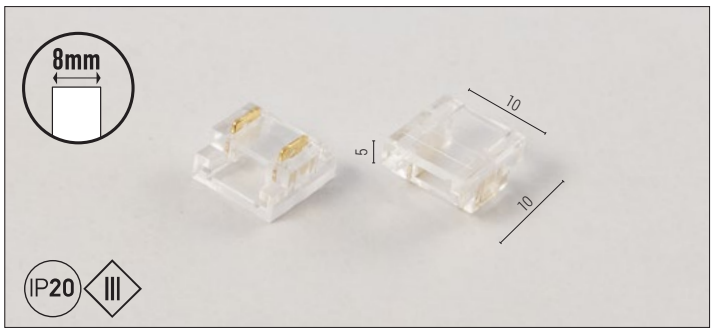
Code **SLS02FC8**

Flexible connector for 8 mm width XSOLIS IP20 LED strips.
Conector flexibil pentru benzile cu LED-uri XSOLIS IP20 de 8 mm.
Connettore flessibile per strisce LED XSOLIS IP20 da 8 mm.



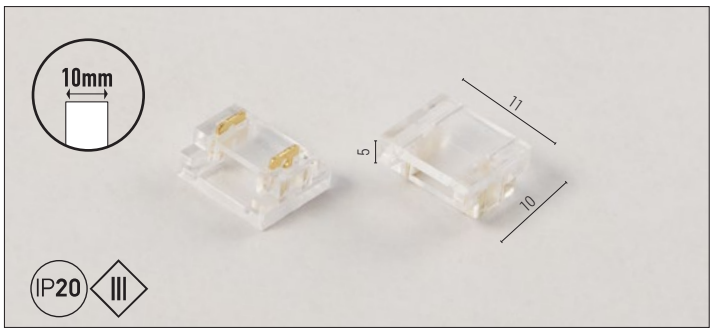
Code **SLS02FC10**

Flexible connector for 10 mm width XSOLIS IP20 LED strips.
Conector flexibil pentru benzile cu LED-uri XSOLIS IP20 de 10 mm.
Connettore flessibile per strisce LED XSOLIS IP20 da 10 mm.



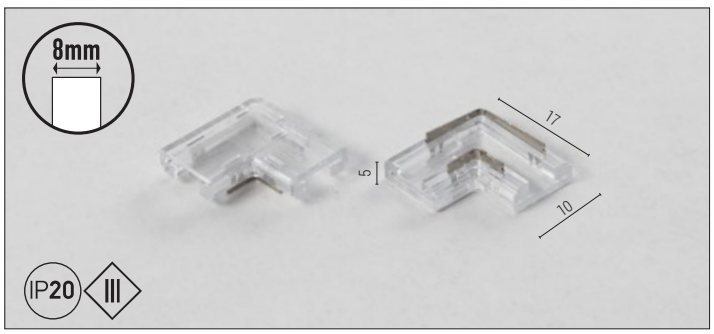
Code **SLS03LC8**

Linear rigid connector for 8 mm width XSOLIS IP20 LED strips.
Conector liniar rigid pentru benzile cu LED-uri XSOLIS IP20 de 8 mm.
Connettore lineare rigido per strisce LED XSOLIS IP20 da 8 mm.



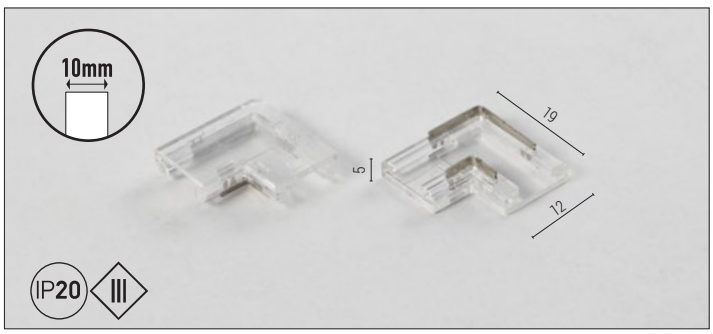
Code **SLS03LC10**

Linear rigid connector for 10 mm width XSOLIS IP20 LED strips.
Conector liniar rigid pentru benzile cu LED-uri XSOLIS IP20 de 10 mm.
Connettore lineare rigido per strisce LED XSOLIS IP20 da 10 mm.



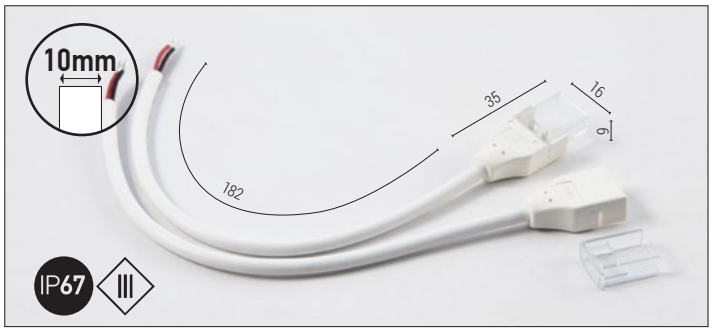
Code **SLS06L8**

Angular rigid (90°) connector for 8 mm width XSOLIS IP20 LED strips.
Conector unghiular rigid (90°) pentru benzile cu LED-uri XSOLIS IP20 de 8 mm.
Connettore angolare rigido per strisce LED XSOLIS IP20 da 8 mm.



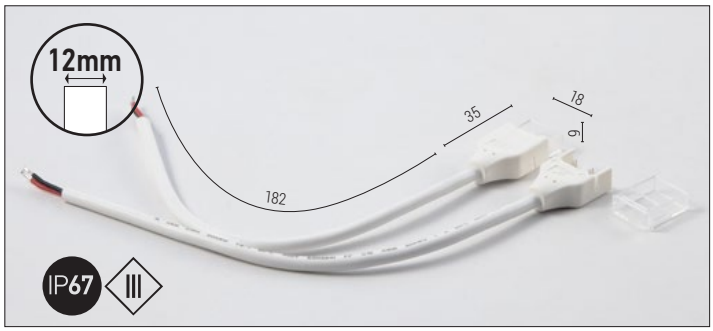
Code **SLS06L10**

Angular rigid (90°) connector for 10 mm width XSOLIS IP20 LED strips.
Conector unghiular rigid (90°) pentru benzile cu LED-uri XSOLIS IP20 de 10 mm.
Connettore angolare rigido per strisce LED XSOLIS IP20 da 10 mm.



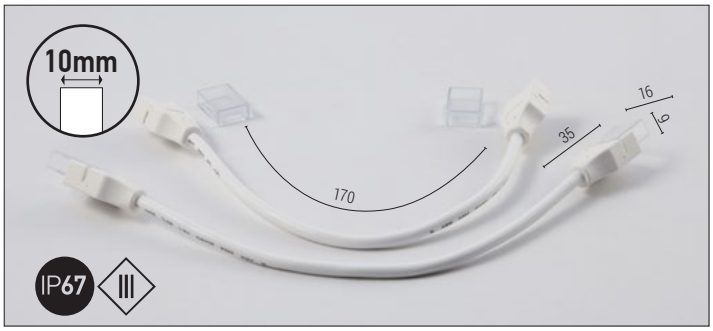
Code **SLS01PS8IP**

Power supply connector for 8 mm width XSOLIS IP67 LED strips.
Conector de alimentare pentru benzile cu LED-uri XSOLIS IP67 de 8 mm.
Connettore di alimentazione per strisce LED XSOLIS IP67 da 8 mm.



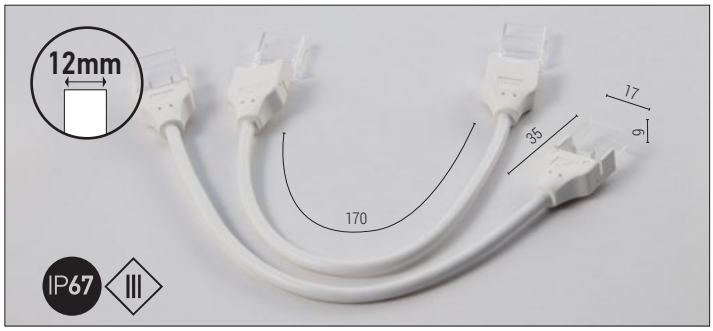
Code **SLS01PS10IP**

Power supply connector for 10 mm width XSOLIS IP67 LED strips.
Conector de alimentare pentru benzile cu LED-uri XSOLIS IP67 de 10 mm.
Connettore di alimentazione per strisce LED XSOLIS IP67 da 10 mm.



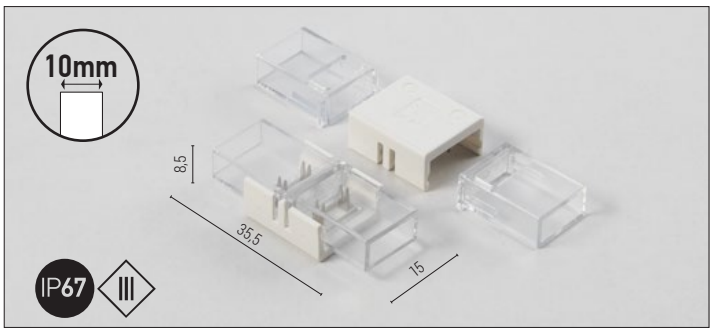
Code **SLS02FC8IP**

Flexible connector for 8 mm width XSOLIS IP67 LED strips.
Conector flexibil pentru benzile cu LED-uri XSOLIS IP67 de 8 mm.
Connettore flessibile per strisce LED XSOLIS IP67 da 8 mm.



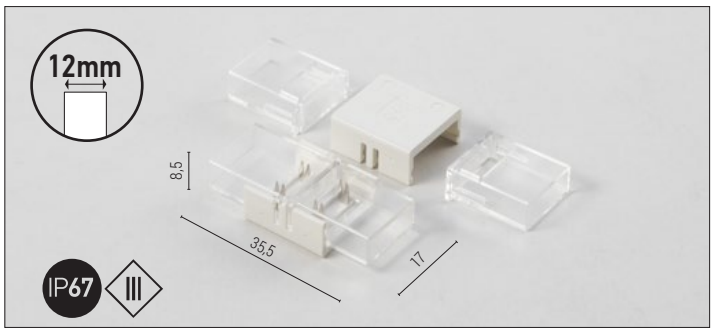
Code **SLS02FC10IP**

Flexible connector for 10 mm width XSOLIS IP67 LED strips.
Conector flexibil pentru benzile cu LED-uri XSOLIS IP67 de 10 mm.
Connettore flessibile per strisce LED XSOLIS IP67 da 10 mm.



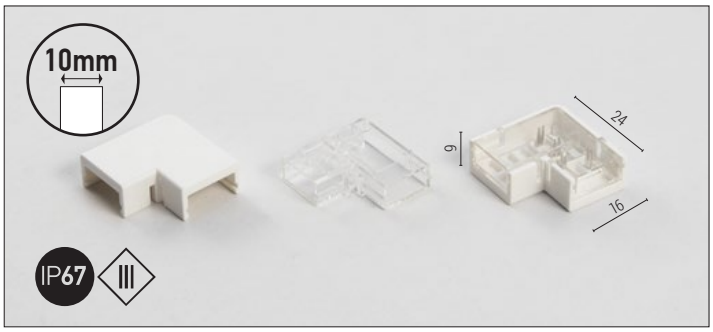
Code **SLS03LC8IP**

Linear rigid connector for 8 mm width XSOLIS IP67 LED strips.
Conector liniar rigid pentru benzile cu LED-uri XSOLIS IP67 de 8 mm.
Connettore lineare rigido per strisce LED XSOLIS IP67 da 8 mm.



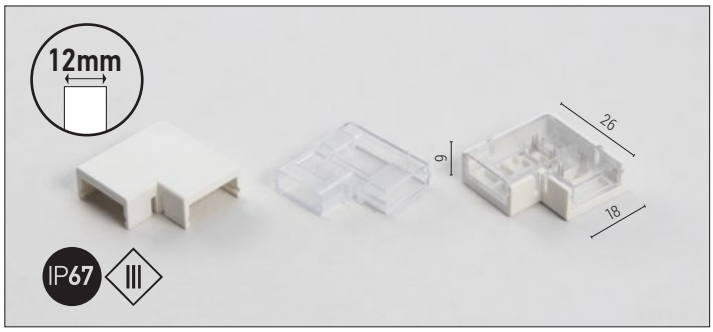
Code **SLS03LC10IP**

Linear rigid connector for 10 mm width XSOLIS IP67 LED strips.
Conector liniar rigid pentru benzile cu LED-uri XSOLIS IP67 de 10 mm.
Connettore lineare rigido per strisce LED XSOLIS IP67 da 10 mm.



Code **SLS06L8IP**

Angular rigid (90°) connector for 8 mm width XSOLIS IP67 LED strips.
Conector unghiular rigid (90°) pentru benzile cu LED-uri XSOLIS IP67 de 8 mm.
Connettore angolare rigido per strisce LED XSOLIS IP67 da 8 mm.



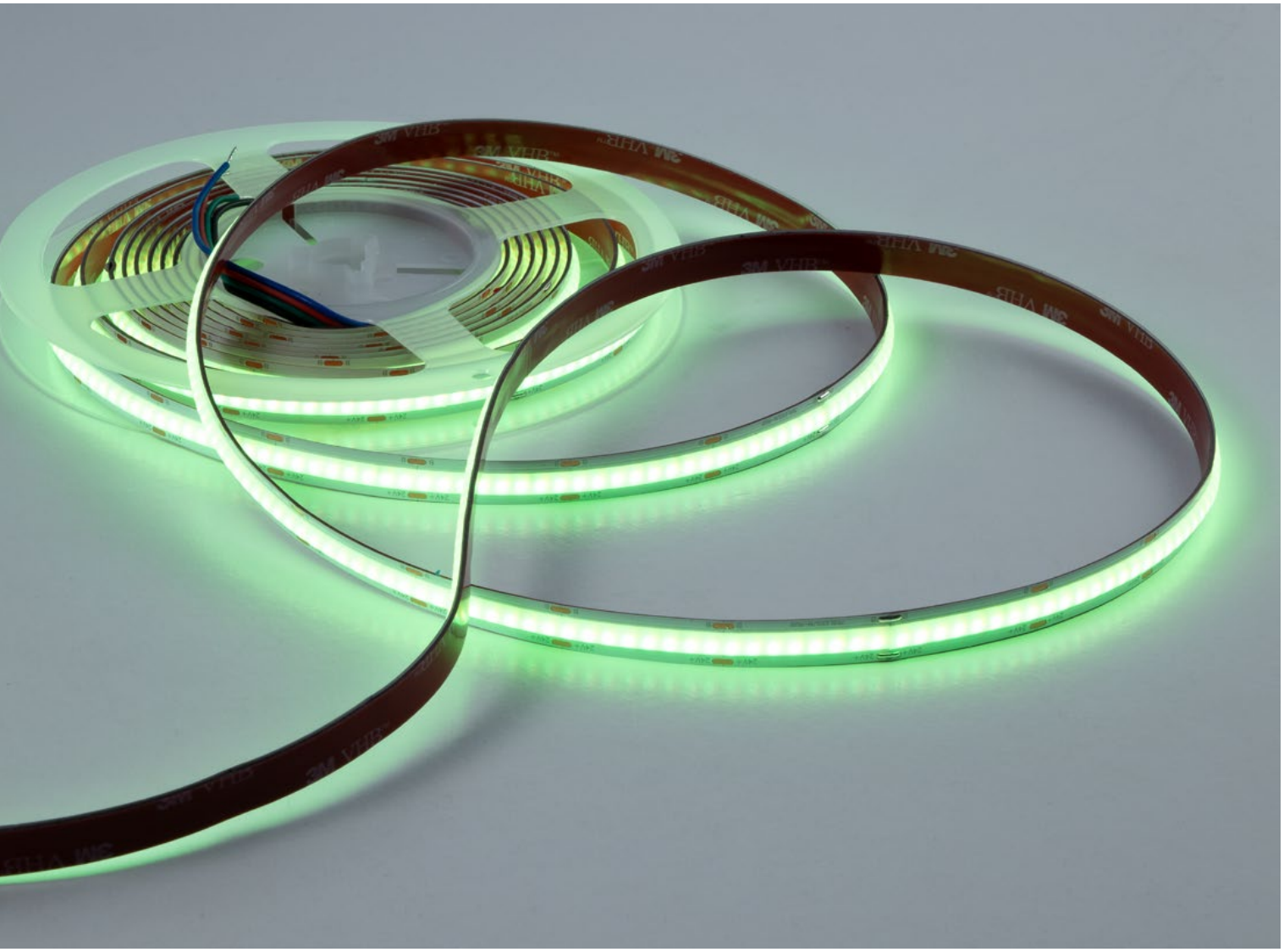
Code **SLS06L10IP**

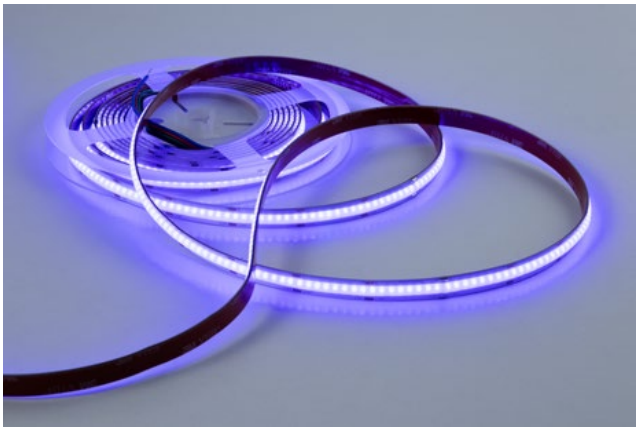
Angular rigid (90°) connector for 10 mm width XSOLIS IP67 LED strips.
Conector unghiular rigid (90°) pentru benzile cu LED-uri XSOLIS IP67 de 10 mm.
Connettore angolare rigido per strisce LED XSOLIS IP67 da 10 mm.

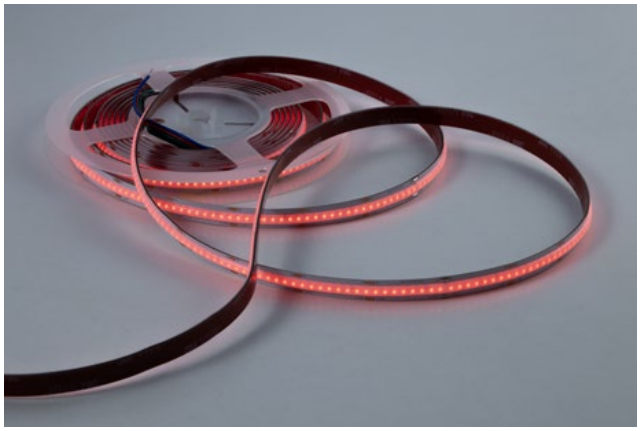
xsolis RGB IP20/67

3 YEARS WARRANTY

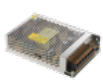
CASAMBI by TRIDONIC







RECOMMENDED CV DRIVERS



AT24 SERIE



ATN24 SERIE



ATS SERIE



ATUS SERIE



AT24 IP67 SERIE



ATN24 IP67 SERIE

EN
Flexible LED strips, 0603 (1608) RGB SMD LED 3:1, 672 LEDs/m, for interior IP20 and exterior IP67 (protected in solid silicone).
Total lenght of a strip is 5m. Each strip is sectionable every 62,5 mm or multiple of this length.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Range of aplications
Architectural, outline lighting, interior or exterior, general indirect lighting (soffits, niches, suspended ceiling) decorative lighting.

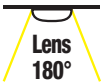
RO
Benzi flexibile cu LED-uri tip 0603 (1608) RGB SMD LED 3:1, 672 LED/m, pentru interior IP20 și exterior IP67 (protejate în silicon solid).
Lungime totală de 5m, secționabilă la fiecare 62,5 mm sau multiplu al acestei lungimi.
Fixare rapidă, datorită benzii biadezive originale 3M, roșie (aplicată pe spatele benzii cu LED-uri).
Aplicații
Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

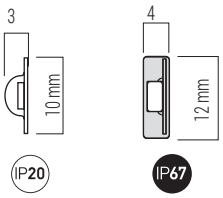
IT
Strisce flessibili a LED tipo 0603 (1608) RGB SMD 3:1, 672 LED/m, per interni IP20 e per esterni, IP67 (protetto in silicone solido).
Lunghezza totale di 5m, sezionabile ogni 62,5 mm o multipli.
Fissaggio mediante biadesivo 3M originale, rosso (preapplicato sul retro della striscia).
Campi di applicazione
Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

IMPORTANT!
The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol.
The light intensity is adjusted by the PWM method (Pulse Width Modulation).
Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI.
Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).
L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI.
L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).



13W/m
672 LED/m
24V DC





IP20 MODEL

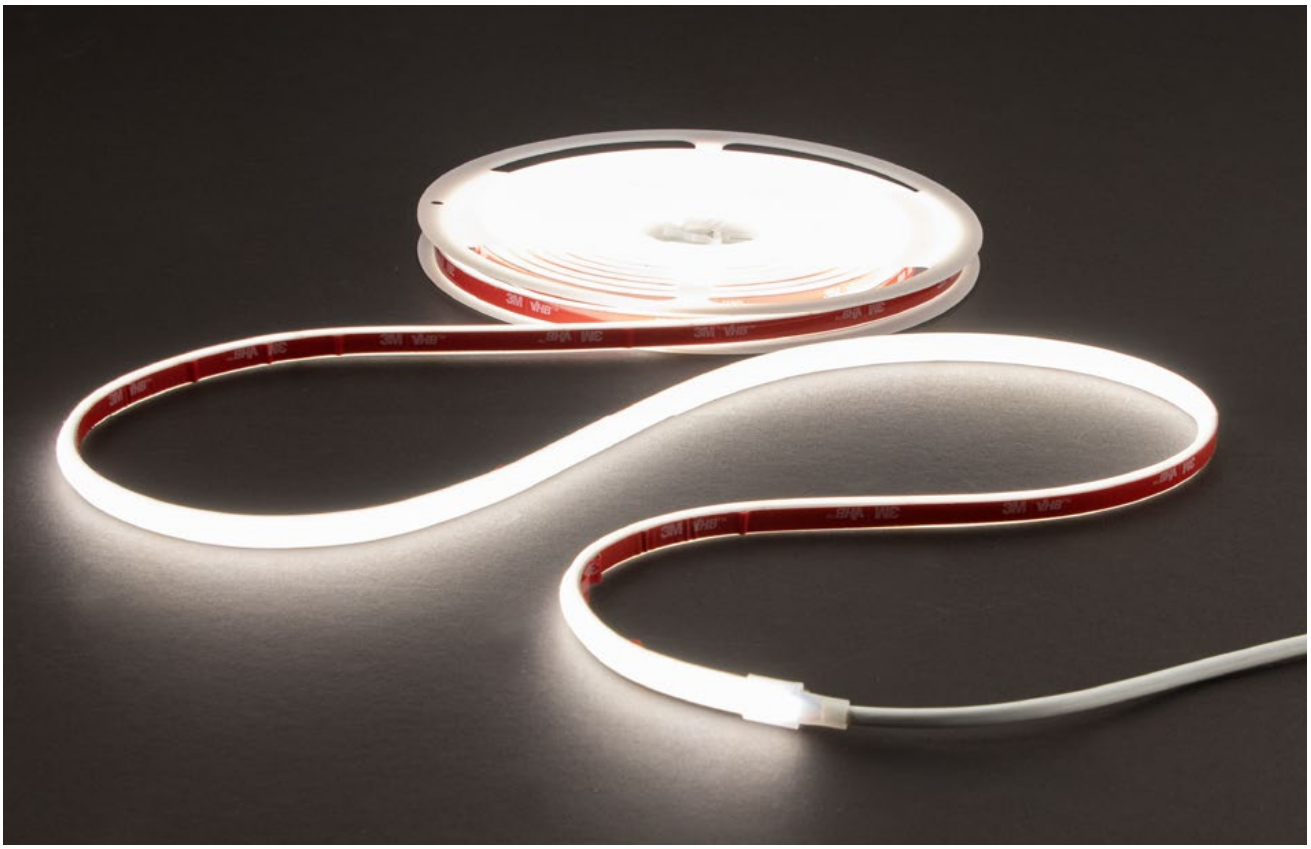
Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	Length	
SLS01RGB	RGB 3:1 0603 (1608)	13W	65W	24V DC	672 LED/m	-	-	RGB	5m	

IP67 MODEL

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux (lm/meter)	CCT	Length	
SLS01RGB67	RGB 3:1 0603 (1608)	13W	65W	24V DC	672 LED/m	-	-	RGB	5m	

xtap 220V IP65

3 YEARS WARRANTY



EN

Flexible LED strips, COB LED type, IP65, 286 LEDs/m, mat opal silicon lens cover.
Power supply voltage is 220V AC.
PCB width 10 mm.
Each strip is sectionable every 45,5 mm segments or multiples of this size.
Original red 3M double-sided adhesive tape mounted on the back allows easy fixing.
Delivered in 5m reells or 50m rolls, individually packed in sealed bags, with a quick connecting element at one end and a silicone end cap to the other.
Quick connector element with two wires, silicon set of end caps (one with power supply cable acces) and liniar connector are available as accessories.
Sealing during installation is done with the help of liquid silicone.

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri tip COB, IP65, 286 LED/m, acoperire tip lentilă din silicon mat opal.
Tensiunea de alimentare este de 220V AC.
Lăţime PCB 10 mm.
Fiecare bandă LED este secţionabilă la fiecare 45,5 mm sau multiplu al acestei dimensiuni.
Fixare rapidă, datorită benzii biadezive 3M originală roşie, aplicată pe spatele benzii cu LED-uri.
Se livrează în role de 5m sau în bobine de 50m, ambalate individual în pungi sigilate, cu un element rapid de conectare la un capăt şi un element terminal din silicon la celălalt.
Sunt disponibile accesorii precum element de alimentare rapidă cu două conductoare, set de elemente terminale din silicon (unul cu acces pentru cablul de alimentare) şi un conector liniar.
Realizarea etanşării la montaj se realizeazează cu ajutorul siliconului lichid.

Aplicaţii

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nişe, tavane false), iluminatul decorativ.

IT

Strisce flessibili a LED tipo COB, IP65, 286 LED/M, coperchio tipo lente in silicone opale opaco.
La tensione di alimentazione è 220V AC.
Larghezza PCB 10 mm.
Sezionabile ogni 45,5 mm o in multipli di questa dimensione.
Fissaggio mediante biadesivo 3M, originale rosso, preapplicato sul retro della striscia.
Consegnati in bobine da 5 metri o in rotoli da 50m, imballati in sacchetti sigillati, con un elemento di collegamento rapido su un'estremità e un tapo di chiusura in silicone sull'altra.
Sono disponibili accessori come elemento di alimentazione rapida a due conduttori, un set di terminali in silicone (uno con accesso per il cavo di alimentazione) e un connettore lineare.
La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.

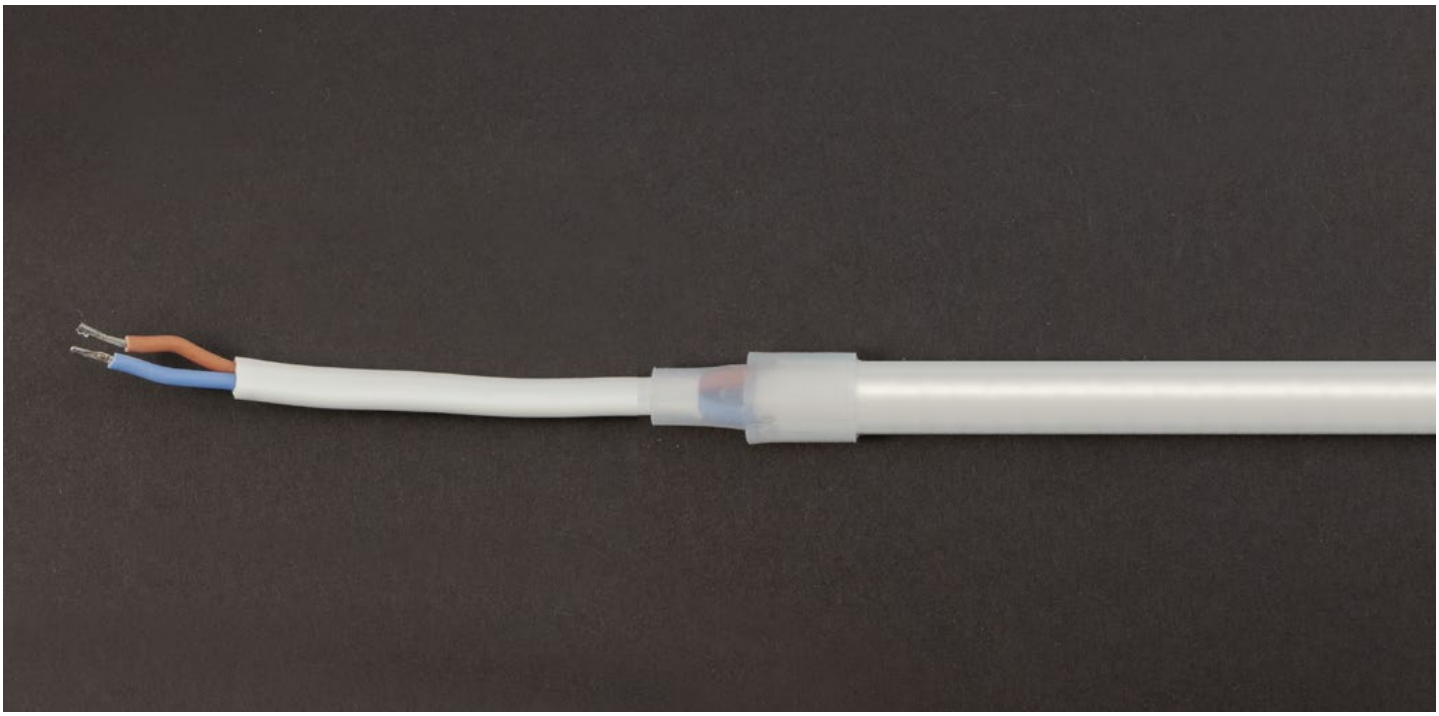
Campi di applicazione

Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

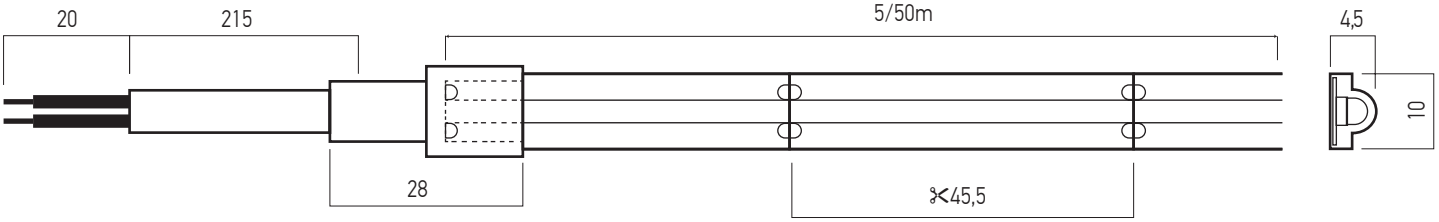
12W/m
286 LED/m
220V AC



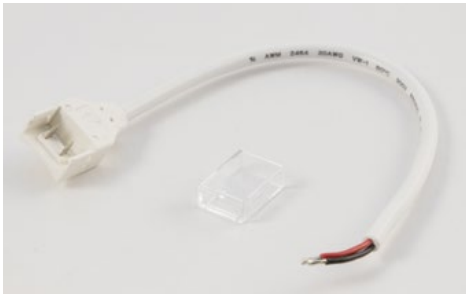




Code	LED type	Power (W/m)	Input voltage	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length	
XTP01WW65	LINEAR COB	12W	220V AC	60W	286 LED/m	1170 lm/m	991 lm/m	3000K	80	5m	
XTP01NW65	LINEAR COB	12W	220V AC	60W	286 LED/m	1210 lm/m	1028 lm/m	4000K	80	5m	
XTP01CW65	LINEAR COB	12W	220V AC	60W	286 LED/m	1225 lm/m	1037 lm/m	6500K	80	5m	
XTP02WW65	LINEAR COB	12W	220V AC	600W	286 LED/m	1170 lm/m	991 lm/m	3000K	80	**50m**	
XTP02NW65	LINEAR COB	12W	220V AC	600W	286 LED/m	1210 lm/m	1028 lm/m	4000K	80	**50m**	
XTP02CW65	LINEAR COB	12W	220V AC	600W	286 LED/m	1225 lm/m	1037 lm/m	6500K	80	**50m**	



ACCESSORIES



POWER SUPPLY

Code **XTP01PS220**

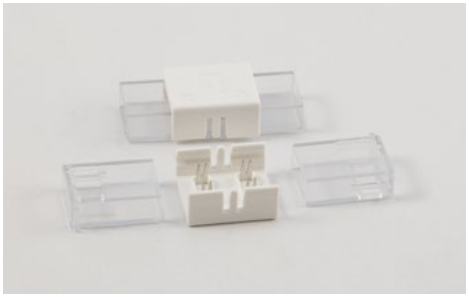
Waterproof (IP65) power supply element for XSOLIS IP65, 220V AC LED strips, 10 mm width of PCB, 1 pc. / bag, equipped with power supply cable 2P, 180 mm length. Sealing during installation is done with the help of liquid silicone.
Element de alimentare etanș (IP65) pentru benzile cu LED-uri XSOLIS IP65, 220V AC, grosime PCB 10 mm, 1 buc. / pungă, echipat cu cablu de alimentare 2P cu lungimea de 180 mm. Realizarea etanșării la montaj se realizeazează cu ajutorul siliconului lichid.
Connettore di alimentazione stagno (IP65) per strisce LED XSOLIS IP65, 220 V AC, larghezza del PCB 10 mm, 1 pz. / sacchetto, equippagiato con cavo di allimentazione 2P con lunghezza di 180 mm. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.



SILICONE END CAP

Code **XTP01ECL220**

Set of two silicone end elements, one with longitudinal access for the power cable, the other for closure. Sealing during installation is done with the help of liquid silicone, 5 pcs. / bag.
Set de două elemente de capăt din silicon, unul cu acces longitudinal pentru cablul de alimentare, celălalt de închidere. Realizarea etanșării la montaj se realizează cu ajutorul siliconului lichid, 5 buc. / pungă.
Set composto da due elementi terminali in silicone, uno con accesso longitudinale per il cavo di alimentazione e il secondo di chiusura. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido. 5 pezzi / sacchetto.



WATERPROOF LINEAR CONNECTOR

Code **XTP02LC220**

Waterproof (IP65) linear connecting element for XSOLIS IP65, 220V AC LED strips, 10 mm width of PCB, 5 pcs. / bag. Sealing during installation is done with the help of liquid silicone.
Element de conexiune liniară etanș, IP65, pentru benzile cu LED-uri XSOLIS IP65, 220V AC, grosime PCB 10 mm, 5 buc. / pungă. Realizarea etanșării la montaj se realizează cu ajutorul siliconului lichid.
Connettore lineare stagne (IP65) per strisce LED XSOLIS IP65, 220 V AC, larghezza del PCB 10 mm, 5 pezzi / sacchetto. La sigillatura durante l'installazione deve essere eseguita con l'aiuto di silicone liquido.

xribo IP20/66

3 YEARS WARRANTY

CASAMBI by TRIDONIC

EN

Flexible strips with SMD LEDs (2835 type), high luminous efficiency, for interior use (IP20) or outdoor installing and humid internal spaces (IP66), power supply 24V/48V DC.
Available with monochromatic light.
The strips come in 5m (24V) and 15m (48V) lengths and are sectionable like in the technical drawings.
Original 3M double-sided adhesive tape, red, mounted on the back allows easy fixing.

IMPORTANT FOR 24V VERSION!

The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Accent lighting, general indirect lighting (soffits, niches and suspended ceiling), commercial lighting presentation (shop windows and shelves).

RO

Benzi flexibile cu LED-uri SMD (tip 2835) cu eficiență luminoasă ridicată, pentru interior (IP20) sau montaj în exterior sau spații cu umiditate ridicată (IP66), cu alimentare la 24V/48V DC.
Disponibile cu lumină monocromatică.
Benzile au lungimea totală de 5m (24V) și 15m (48V) și sunt secționabile conform cu desenele tehnice.
Fixare rapidă, datorită benzii biadezive originale roșii 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT PENTRU VERSIUNEA LA 24V!

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul comercial de prezentare (vitrine și rafturi).

IT

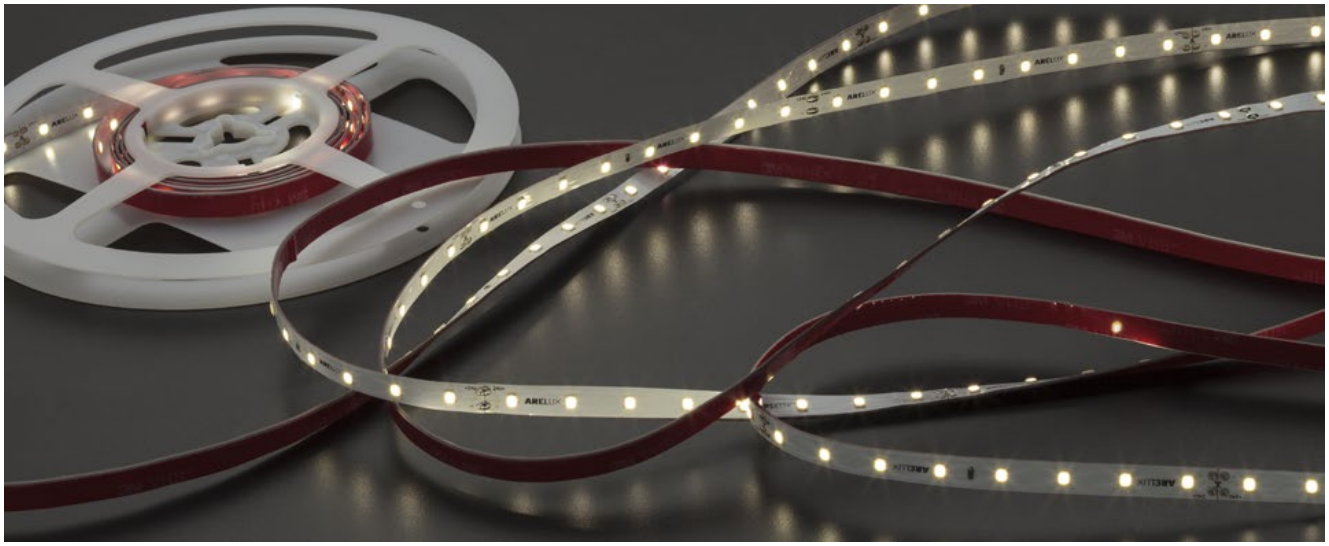
Strisce flessibili a LED SMD (tipo 2835) ad alta resa luminosa, per interni (IP20), o installazione ad esterni o in ambienti interni umidi (IP66), alimentazione 24V/48V DC.
Sono disponibili con luce monocromatica.
Lunghezza totale 5m (24V) e 15m (48V), sezionabile come in disegni tecnici.
Fissaggio mediante biadesivo originale rosso 3M (preapplicato sul retro della striscia).

IMPORTANTE PER LA VERSIONE DI 24V!

L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Campi di applicazione

Illuminazione architettonica d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione commerciale di presentazione (vetrine e scaffali).



24V DC/48V DC









IP20 **RECOMMENDED CV DRIVERS FOR 24V DC STRIP**



AT24 SERIE



ATN24 SERIE



ATS SERIE



ATUS SERIE

IP20 **RECOMMENDED CV DRIVERS FOR 48V DC STRIP**



AT48 SERIE

XRIBO IP20
24V DC VERSIONS

3 YEARS WARRANTY

CASAMBI by TRIDONIC



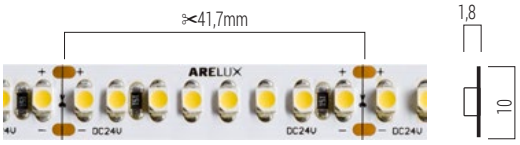
24V DC · 6W/m · 64 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB26420UWW	SMD 2835	24V DC	6W	30W	64 LED/m	738 lm/m	738 lm/m	2700K	80	5m
RB26420WW	SMD 2835	24V DC	6W	30W	64 LED/m	768 lm/m	768 lm/m	3000K	80	5m
RB26420NW	SMD 2835	24V DC	6W	30W	64 LED/m	774 lm/m	774 lm/m	4000K	80	5m
RB26420CW	SMD 2835	24V DC	6W	30W	64 LED/m	780 lm/m	780 lm/m	6000K	80	5m



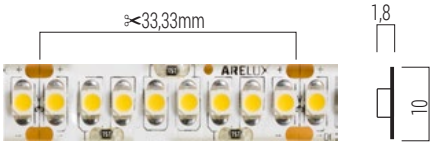
24V DC · 12W/m · 128 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB212820UWW	SMD 2835	24V DC	12W	60W	128 LED/m	1476 lm/m	1460 lm/m	2700K	80	5m
RB212820WW	SMD 2835	24V DC	12W	60W	128 LED/m	1536 lm/m	1480 lm/m	3000K	80	5m
RB212820NW	SMD 2835	24V DC	12W	60W	128 LED/m	1548 lm/m	1540 lm/m	4000K	80	5m
RB212820CW	SMD 2835	24V DC	12W	60W	128 LED/m	1560 lm/m	1560 lm/m	6000K	80	5m
RB212820UWWCRI90	SMD 2835	24V DC	12W	60W	128 LED/m	1440 lm/m	1440 lm/m	2700K	**90**	5m
RB212820WWCRI90	SMD 2835	24V DC	12W	60W	128 LED/m	1490 lm/m	1440 lm/m	3000K	**90**	5m
RB212820NWCRI90	SMD 2835	24V DC	12W	60W	128 LED/m	1512 lm/m	1510 lm/m	4000K	**90**	5m
RB212820WW30M	SMD 2835	24V DC	12W	360W	128 LED/m	1536 lm/m	1480 lm/m	3000K	80	**30m**
RB212820NW30M	SMD 2835	24V DC	12W	360W	128 LED/m	1548 lm/m	1540 lm/m	4000K	80	**30m**



24V DC · 18W/m · 192 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB219220UWW	SMD 2835	24V DC	18W	90W	192 LED/m	2214 lm/m	2214 lm/m	2700K	80	5m
RB219220WW	SMD 2835	24V DC	18W	90W	192 LED/m	2304 lm/m	2304 lm/m	3000K	80	5m
RB219220NW	SMD 2835	24V DC	18W	90W	192 LED/m	2328 lm/m	2328 lm/m	4000K	80	5m
RB219220CW	SMD 2835	24V DC	18W	90W	192 LED/m	2340 lm/m	2340 lm/m	6000K	80	5m
RB219220UWWCRI90	SMD 2835	24V DC	18W	90W	192 LED/m	2160 lm/m	2160 lm/m	2700K	**90**	5m
RB219220WWCRI90	SMD 2835	24V DC	18W	90W	192 LED/m	2246 lm/m	2246 lm/m	3000K	**90**	5m
RB219220NWCRI90	SMD 2835	24V DC	18W	90W	192 LED/m	2268 lm/m	2268 lm/m	4000K	**90**	5m
RB219220WW30M	SMD 2835	24V DC	18W	540W	192 LED/m	2304 lm/m	2304 lm/m	3000K	80	**30m**
RB219220NW30M	SMD 2835	24V DC	18W	540W	192 LED/m	2328 lm/m	2328 lm/m	4000K	80	**30m**



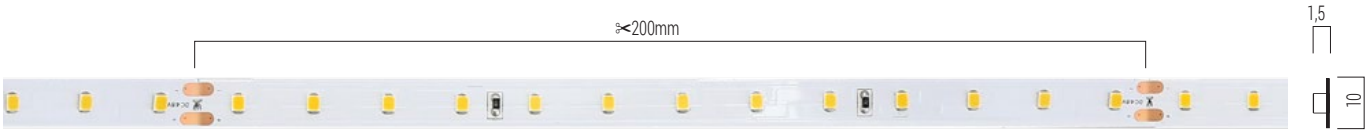
24V DC · 22W/m · 240 LED/m · Lens >120 °

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB224020UWW	SMD 2835	24V DC	22W	110W	240 LED/m	2706 lm/m	2706 lm/m	2700K	80	5m
RB224020WW	SMD 2835	24V DC	22W	110W	240 LED/m	2814 lm/m	2814 lm/m	3000K	80	5m
RB224020NW	SMD 2835	24V DC	22W	110W	240 LED/m	2842 lm/m	2842 lm/m	4000K	80	5m
RB224020CW	SMD 2835	24V DC	22W	110W	240 LED/m	2860 lm/m	2860 lm/m	6000K	80	5m

XRIBO IP20
48V DC VERSIONS

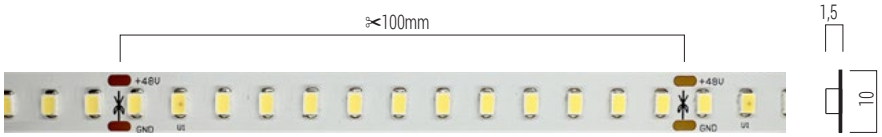
3 YEARS WARRANTY

CASAMBI by TRIDONIC



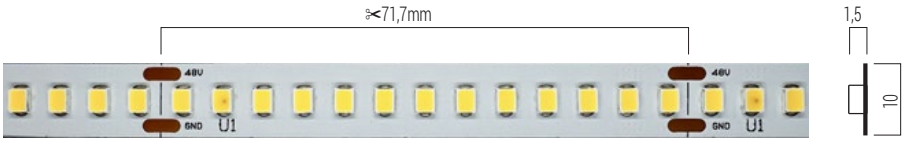
48V DC · 5W/m · 65 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB26520UWW48	SMD 2835	48V DC	5W	75W	65 LED/m	491 lm/m	491 lm/m	2700K	90	**15m**
RB26520WW48	SMD 2835	48V DC	5W	75W	65 LED/m	498 lm/m	498 lm/m	3000K	90	**15m**
RB26520NW48	SMD 2835	48V DC	5W	75W	65 LED/m	512 lm/m	512 lm/m	4000K	90	**15m**
RB26520CW48	SMD 2835	48V DC	5W	75W	65 LED/m	504 lm/m	504 lm/m	6000K	90	**15m**



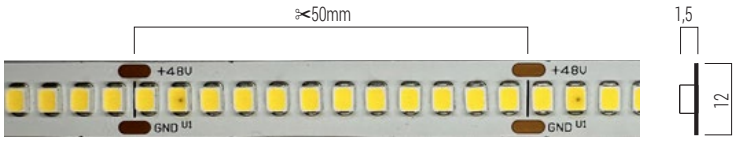
48V DC · 9,6W/m · 130LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB213020UWW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	943 lm/m	943 lm/m	2700K	90	**15m**
RB213020WW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	956 lm/m	956 lm/m	3000K	90	**15m**
RB213020NW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	984 lm/m	984 lm/m	4000K	90	**15m**
RB213020CW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	968 lm/m	968 lm/m	6000K	90	**15m**



48V DC · 12W/m · 182 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB218220UWW48	SMD 2835	48V DC	12W	180W	182 LED/m	1175 lm/m	1175 lm/m	2700K	**90**	**15m**
RB218220WW48	SMD 2835	48V DC	12W	180W	182 LED/m	1191 lm/m	1191 lm/m	3000K	**90**	**15m**
RB218220NW48	SMD 2835	48V DC	12W	180W	182 LED/m	1224 lm/m	1224 lm/m	4000K	**90**	**15m**
RB218220CW48	SMD 2835	48V DC	12W	180W	182 LED/m	1202 lm/m	1202 lm/m	6000K	**90**	**15m**



48V DC · 20W/m · 240 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB224020UWW48	SMD 2835	48V DC	20W	300W	240 LED/m	1977 lm/m	1977 lm/m	2700K	**90**	**15m**
RB224020WW48	SMD 2835	48V DC	20W	300W	240 LED/m	2005 lm/m	2005 lm/m	3000K	**90**	**15m**
RB224020NW48	SMD 2835	48V DC	20W	300W	240 LED/m	2061 lm/m	2061 lm/m	4000K	**90**	**15m**
RB224020CW48	SMD 2835	48V DC	20W	300W	240 LED/m	2019 lm/m	2019 lm/m	6000K	**90**	**15m**

IMPORTANT
XRIBO LED strips 48V can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol: with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, and dimmer OTi DALI DIM 1-4CH D 48V intercalated between the constant voltage driver and the load and controlled by the CASAMBI system protocol.

IMPORTANT
Benzile cu LED-uri XRIBO 48V pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI: cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată si dimerul OTi DALIDIM 1-4CH D 48V intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI.

IMPORTANTE
Le strisce LED XRIBO 48V possono essere regolate nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI: con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, con regolatore OTi DALI DIM 1-4CH D 48V intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI.

XRIBO IP66 24V DC VERSIONS

3 YEARS WARRANTY

CASAMBI by TRIDONIC



24V DC · 6W/m · 64 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB26466UWW	SMD 2835	24V DC	6W	30W	64 LED/m	738 lm/m	720 lm/m	2700K	80	5m
RB26466WW	SMD 2835	24V DC	6W	30W	64 LED/m	768 lm/m	748 lm/m	3000K	80	5m
RB26466NW	SMD 2835	24V DC	6W	30W	64 LED/m	774 lm/m	755 lm/m	4000K	80	5m
RB26466CW	SMD 2835	24V DC	6W	30W	64 LED/m	780 lm/m	760 lm/m	6000K	80	5m



24V DC · 12W/m · 128 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB212866UWW	SMD 2835	24V DC	12W	60W	128 LED/m	1476 lm/m	1440 lm/m	2700K	80	5m
RB212866WW	SMD 2835	24V DC	12W	60W	128 LED/m	1536 lm/m	1480 lm/m	3000K	80	5m
RB212866NW	SMD 2835	24V DC	12W	60W	128 LED/m	1548 lm/m	1504 lm/m	4000K	80	5m
RB212866CW	SMD 2835	24V DC	12W	60W	128 LED/m	1560 lm/m	1515 lm/m	6000K	80	5m



24V DC · 18W/m · 192 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB219266UWW	SMD 2835	24V DC	18W	90W	192 LED/m	2214 lm/m	2160 lm/m	2700K	80	5m
RB219266WW	SMD 2835	24V DC	18W	90W	192 LED/m	2304 lm/m	2240 lm/m	3000K	80	5m
RB219266NW	SMD 2835	24V DC	18W	90W	192 LED/m	2328 lm/m	2306 lm/m	4000K	80	5m
RB219266CW	SMD 2835	24V DC	18W	90W	192 LED/m	2340 lm/m	2325 lm/m	6000K	80	5m



24V DC · 22W/m · 240 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB224066UWW	SMD 2835	24V DC	22W	110W	240 LED/m	2706 lm/m	2640 lm/m	2700K	80	5m
RB224066WW	SMD 2835	24V DC	22W	110W	240 LED/m	2814 lm/m	2746 lm/m	3000K	80	5m
RB224066NW	SMD 2835	24V DC	22W	110W	240 LED/m	2842 lm/m	2760 lm/m	4000K	80	5m
RB224066CW	SMD 2835	24V DC	22W	110W	240 LED/m	2860 lm/m	2777 lm/m	6000K	80	5m

RECOMMENDED CV DRIVERS FOR 24V DC STRIPS



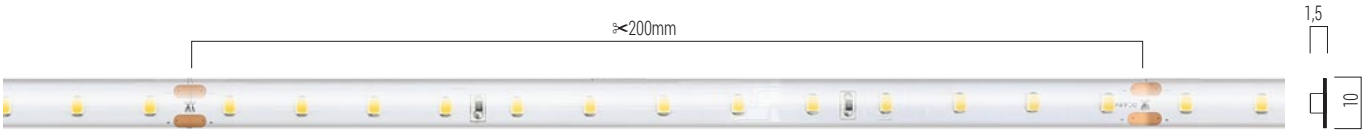
AT24 IP67 SERIE



ATN24 IP67 SERIE

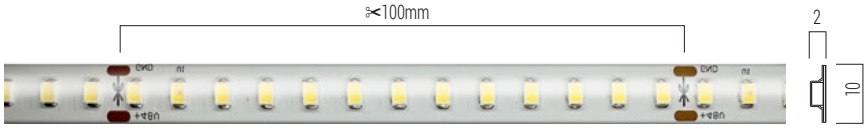
XRIBO IP66 48V DC VERSIONS

3 YEARS WARRANTY



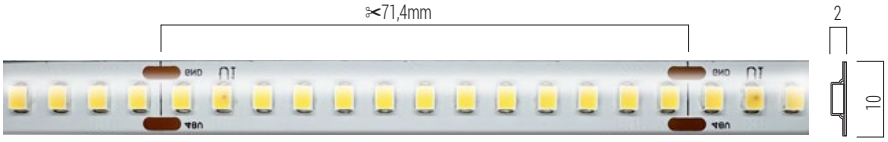
48V DC · 5W/m · 65 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB26566UWW48	SMD 2835	48V DC	5W	75W	65 LED/m	491 lm/m	479 lm/m	2700K	90	15m
RB26566WW48	SMD 2835	48V DC	5W	75W	65 LED/m	498 lm/m	489 lm/m	3000K	90	15m
RB26566NW48	SMD 2835	48V DC	5W	75W	65 LED/m	512 lm/m	500 lm/m	4000K	90	15m
RB26566CW48	SMD 2835	48V DC	5W	75W	65 LED/m	504 lm/m	492 lm/m	6000K	90	15m



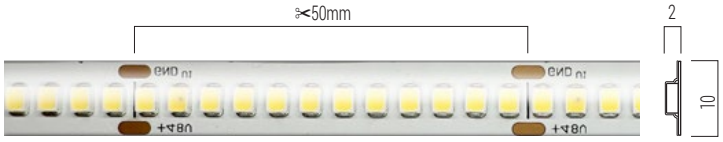
48V DC · 9,6W/m · 130 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB213066UWW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	943 lm/m	922 lm/m	2700K	90	15m
RB213066WW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	956 lm/m	935 lm/m	3000K	90	15m
RB213066NW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	984 lm/m	961 lm/m	4000K	90	15m
RB213066CW48	SMD 2835	48V DC	9,6W	144W	130 LED/m	968 lm/m	942 lm/m	6000K	90	15m



48V DC · 12W/m · 182 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB218266UWW48	SMD 2835	48V DC	12W	180W	182 LED/m	1175 lm/m	1148 lm/m	2700K	90	15m
RB218266WW48	SMD 2835	48V DC	12W	180W	182 LED/m	1191 lm/m	1162 lm/m	3000K	90	15m
RB218266NW48	SMD 2835	48V DC	12W	180W	182 LED/m	1224 lm/m	1198 lm/m	4000K	90	15m
RB218266CW48	SMD 2835	48V DC	12W	180W	182 LED/m	1202 lm/m	1175 lm/m	6000K	90	15m



48V DC · 20W/m · 240 LED/m · Lens >120°

Code	LED type	Input voltage	Power (W/m)	Power	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB224066UWW48	SMD 2835	48V DC	20W	300W	240 LED/m	1977 lm/m	1929 lm/m	2700K	90	15m
RB224066WW48	SMD 2835	48V DC	20W	300W	240 LED/m	2005 lm/m	1956 lm/m	3000K	90	15m
RB224066NW48	SMD 2835	48V DC	20W	300W	240 LED/m	2061 lm/m	2011 lm/m	4000K	90	15m
RB224066CW48	SMD 2835	48V DC	20W	300W	240 LED/m	2019 lm/m	1970 lm/m	6000K	90	15m

IP66



RECOMMENDED CV DRIVERS FOR 48V DC STRIPS
AT48 SERIE (IN MINIMUM IP65 BOX)

IMPORTANT
XRIBO LED strips 48V can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol: with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, and dimmer OTi DALI DIM 1-4CH D 48V intercalated between the constant voltage driver and the load and controlled by the CASAMBI system protocol.

IMPORTANT
Benzile cu LED-uri XRIBO 48V pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI: cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată si dimerul OTi DALIDIM 1-4CH D 48V intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI.

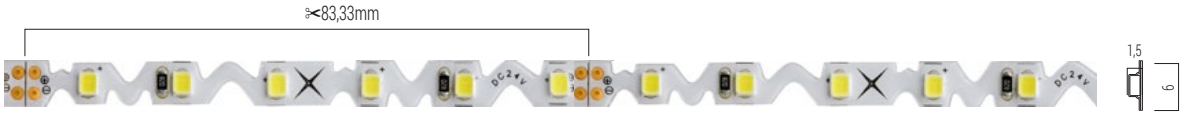
IMPORTANTE
Le strisce LED XRIBO 48V possono essere regolate nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI: con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, con regolatore OTi DALI DIM 1-4CH D 48V intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI.

xribo zigzag IP65

3 YEARS WARRANTY

CASAMBI by TRIDONIC





24V DC · 14,4W/m · 72 LED/m · Lens >120°

Code	LED type	Power (W/m)	Power (W/5m)	Input voltage	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB27265ZWW	SMD 2835	14,4W	72W	24V DC	72 LED/m	1490 lm	1460 lm/m	3000K	80	5m
RB27265ZNW	SMD 2835	14,4W	72W	24V DC	72 LED/m	1570 lm	1540 lm/m	4000K	80	5m
RB27265ZCW	SMD 2835	14,4W	72W	24V DC	72 LED/m	1620 lm	1580 lm/m	6000K	80	5m



48V DC · 5,5W/m · 78 LED/m · Lens >120°

Code	LED type	Power (W/m)	Power (W/5m)	Input voltage	No. of LED/m	LED flux	System flux	CCT	CRI	Length
RB27865ZWW48	SMD 2835	5,5W	82,5W	48V DC	78 LED/m	550 lm/m	539 lm/m	3000K	90	15m
RB27865ZNW48	SMD 2835	5,5W	82,5W	48V DC	78 LED/m	565 lm/m	554 lm/m	4000K	90	15m
RB27865ZCW48	SMD 2835	5,5W	82,5W	48V DC	78 LED/m	555 lm/m	543 lm/m	6000K	90	15m

EN

Flexible SMD LED strips, monochromatic light, for humid and exterior spaces (IP65), covered in nano-silicon technology, special treatment against UV radiation and power supply 24V or 48V DC.
The zigzag shape of the PCB allows a good horizontal flexibility.
The strips come in 5m and 15m lengths, with 72 or 78 LEDs/m and are sectionable according to the technical drawings.
Original 3M double-sided adhesive tape, red, mounted on the back allows easy fixing.

Range of applications

Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.
The zigzag shape of the PCB support allows degrees of freedom for the LED strip also in the horizontal plane.

RO

Benzi flexibile cu LED-uri SMD, lumină monocromatică, pentru medii umede și exterior (IP65), cu înveliș de silicon anti UV, tehnologie de acoperire nano, alimentare la 24V sau 48V DC.
Forma în zig-zag a PCB-ului permite o flexibilitate bună și în plan orizontal.
Lungime totală 5m și 15m, cu 72 sau 78 LED-uri/m, secționabile conform cu desenele tehnice.
Fixare rapidă, datorită benzii biadezive originale 3M, roșie, (aplicată pe spatele benzii cu LED-uri).

Aplicații

Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.
Forma în zig-zag a suportului PCB permite grade de libertate pentru banda cu LED-uri și în plan orizontal.

IT

Strisce flessibili a LED SMD, luce monocromatica, per ambienti umidi e esterni (IP65), con rivestimento protettivo di silicone anti UV, tecnologia nano, operano a 24V o a 48V DC.
La forma a zig-zag del PCB permette una buona flessibilità anche orizzontalmente.
Lunghezza totale 5m o 15m, con 72 o 78 LED/m, sezionabile come in disegni tecnici..
Fissaggio mediante biadesivo 3M originale, rosso, (preapplicato sul retro della striscia).

Campi di applicazione

Illuminazione d`accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.
La forma a zig-zag del supporto PCB consente diversi gradi di libertà nell'installazione della striscia LED, anche sul piano orizzontale.

RECOMMENDED CV DRIVERS FOR 24V DC STRIPS



AT24 IP67 SERIE



ATN24 IP67 SERIE

RECOMMENDED CV DRIVERS FOR 48V DC STRIPS



AT48 SERIE (IN MINIMUM IP65 BOX)



IMPORTANT FOR 24V

The luminous intensity of these LED strips can be adjusted by the following methods:
- using TRIAC dimmable drivers, constant voltage, ATD24.50 and ATD24.100, ATD24.100IP67 and ATD24.200IP67, together with the PR350 dimmer.
- by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

IMPORTANT FOR 48V

XRIBO LED strips 48V can be dimmed by the following methods, using TRIDONIC/CASAMBI protocol: with the help of basicDIM Wireless G2, the DALI controller with integrated DALI source, and dimmer OTi DALI DIM 1-4CH D 48V intercalated between the constant voltage driver and the load and controlled by the CASAMBI system protocol.

IMPORTANT PENTRU 24V

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin următoarele metode:
- utilizând alimentatoarele dimabile TRIAC, la tensiune constantă, ATD24.50 și ATD24.100, ATD24.100IP67 și ATD24.200IP67, împreună cu cu elementul de reglaj PR350.
- prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

IMPORTANT PENTRU 48V

Benzile cu LED-uri XRIBO 48V pot fi reglate prin următoarele metode, folosind protocolul TRIDONIC/CASAMBI: cu ajutorul basicDIM Wireless G2, regulatorul DALI cu sursă DALI integrată si dimerul OTi DALIDIM 1-4CH D 48V intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului CASAMBI.

IMPORTANTE PER 24V

L'intensità del flusso luminoso per queste strisce LED può essere regolata nei seguenti metodi:
- utilizzando alimentatori dimmerabili TRIAC, a tensione costante, ATD24.50 e ATD24.100, ATD24.100IP67 e ATD24.200IP67, insieme al dimmer PR350.
- Mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

IMPORTANTE PER 48V

Le strisce LED XRIBO 48V possono essere regolate nei seguenti modi, usando il protocollo TRIDONIC/CASAMBI: con l'ausilio di basicDIM Wireless G2, il controller DALI con sorgente DALI integrata, con regolatore OTi DALI DIM 1-4CH D 48V intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema CASAMBI.

xstrip tuning white IP20

3 YEARS WARRANTY

CASAMBI by TRIDONIC



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux	CCT	CRI	Length
ST56020TWCRI90	SMD 5025 2colors in 1	10W	50W	24V DC	60 LED/m	720 lm/m	720 lm/m	3000-6500K	**90**	5m



10W/m 60 LED/m 24V DC

Lens 120°

RECOMMENDED CV DRIVERS



AT24 SERIE | ATN24 SERIE | ATS SERIE | ATUS SERIE

EN

Flexible LED strips, 5025 dual, tunable white, WW-CW SMD 2 colors in 1 type of LED, 60 LEDs/m, with the posibility to change the color temperature between 3000K and 6500K, for interior (IP20).
Total length of a strip is 5m.
Each strip is sectionable every 50 mm in segments or groups of segments with 6 LED each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

IMPORTANT!

The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri tip 5025 dual, tunable white, WW-CW SMD 2 culori în 1, cu posibilitate de schimbare a temperaturii de culoare între 3000K și 6500K, 60 LED/m, pentru interior (IP20).
Lungime totală de 5m, secționabilă la fiecare 50 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT!

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

IT

Striscie flessibili a LED tipo 5025 dual, tunable white, WW-CW, SMD 2 colori in 1 LED, con la possibilità di cambiare la temperatura del colore tra 3000K e 6500K, 60 LED/m, per interni (IP20).
Lunghezza totale di 5m, sezionabile ogni 50 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

IMPORTANTE!

L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Campi di applicazione

Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

xstrip tuning white IP65

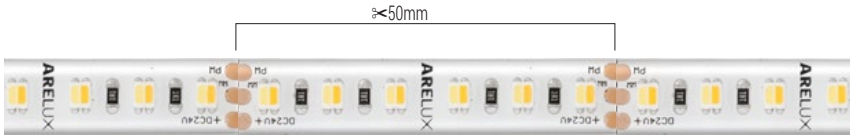
CASAMBI by TRIDONIC

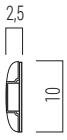
3 YEARS WARRANTY



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	LED flux	System flux	CCT	CRI	Length
ST56065TWCRI90	SMD 5025 2colors in 1	10W	50W	24V DC	60 LED/m	720 lm/m	700 lm/m	3000-6500K	**90**	5m





10W/m 60 LED/m 24V DC



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE

EN

Flexible LED strips, 5025 dual, tunable white, WW-CW SMD 2 colors in 1 type of LED, 60 LEDs/m, with the posibility to change the color temperature between 3000K and 6500K, for humid and exterior spaces (IP65), covered in silicon, special treatment against UV radiation.
Total length of a strip is 5m.
Each strip is sectionable every 50 mm in segments or groups of segments with 6 LED each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

IMPORTANT!

The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Accent lighting for interior and exterior, decorative lighting for soffits, stairs, shelves, niches, advertising lighting.

RO

Benzi flexibile cu LED-uri tip 5025 dual, tunable white, WW-CW SMD 2 culori în 1, cu posibilitate de schimbare a temperaturii de culoare între 3000K și 6500K, 60 LED/m, pentru medii umede și exterior (IP65) cu înveliș de silicon anti UV.
Lungime totală de 5m, secționabilă la fiecare 50 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT!

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminatul publicitar.

IT

Striscie flessibili a LED tipo 5025 dual, tunable white, WW-CW, SMD 2 colori in 1 LED, con la possibilità di cambiare la temperatura del colore tra 3000K e 6500K, 60 LED/m, per ambienti umidi ed esterni (IP65) con rivestimento protettivo in silicone anti UV.
Lunghezza totale di 5m, sezionabile ogni 50 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

IMPORTANTE!

L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Campi di applicazione

Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

xstrip RGB IP20

3 YEARS WARRANTY

CASAMBI by TRIDONIC

CE

LED

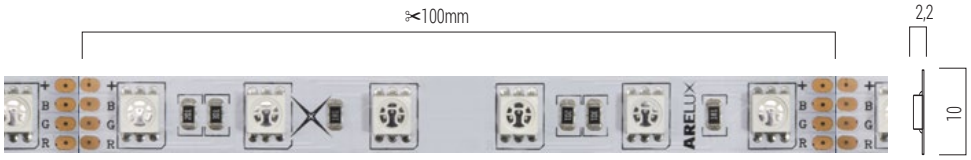
RGB

IP20



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	System flux (lm/meter)	CCT	Length
ST56020RGB	RGB FULL COLOR EDISON	14,4W	72W	24V DC	60 LED/m	R 360 lm, G 760 lm, B 220 lm	RGB	5m



14,4W/m 60 LED/m 24V DC



RECOMMENDED CV DRIVERS



AT24 SERIE | ATN24 SERIE | ATS SERIE | ATUS SERIE

EN

Flexible LED strips, 5050 RGB SMD 3:1 FULL COLOR type of LED, 60 LED/m, for interior, power supply 24V DC.
The strips come in 5m length and are sectionable every 100 mm in segments or groups of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

IMPORTANT!

The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, false ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri tip 5050 RGB SMD 3:1 FULL COLOR, pentru interior, alimentare la 24V DC.
Variante cu 60 LED/metru secționabile la fiecare 100mm, in grupuri de câte de 6 LED-uri sau multiplu.
Benzile au lungime totală de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT!

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

IT

Strisce flessibili a LED tipo 5050 RGB SMD 3:1 FULL COLOR per interni, operano a 24V DC.
Variante con 60 LED/m sezionabile ogni 100mm in gruppi di 6 LED o multipli.
Lunghezza totale di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

IMPORTANTE!

L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Tipi di applicazione

Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

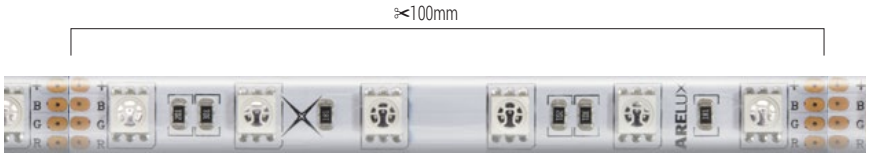
xstrip RGB IP65

3 YEARS WARRANTY

CASAMBI by TRIDONIC



Code	LED type	Power (W/m)	Power	Input voltage	No. of LED/m	System flux (lm/meter)	CCT	Length	
ST56065RGB	RGB FULL COLOR EDISON	14,4W	72W	24V DC	60 LED/m	R 330 lm, G 690 lm, B 200 lm	RGB	5m	





14,4W/m
60 LED/m
24V DC



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE

EN

Flexible LED strips, 5050 RGB SMD 3:1 FULL COLOR type of LED, 60 LED/m, for exterior or humid spaces (IP65), covered in polyurethane, against UV radiation.
Power supply 24V DC.
The strips come in 5m length and are sectionable every 100 mm in segments or groups of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

IMPORTANT!

The luminous intensity of these LED strips can be adjusted by means of the wireless constant voltage dimmer basicDIM Wireless PWM CV 4CH, TRIDONIC, with four output channels intercalated between the constant voltage driver and the load and controlled by the TRIDONIC/CASAMBI system protocol. The light intensity is adjusted by the PWM method (Pulse Width Modulation).

Range of applications

Accent lighting for interior and exterior, decorative lighting for soffits, steps, shelves, niches, advertising lighting.

RO

Benzi flexibile cu LED-uri tip 5050 RGB SMD 3:1 FULL COLOR, pentru medii umede și exterior (IP65) cu înveliș de poliuretan anti UV.
Tensiune de alimentare 24V DC.
Variante cu 60 LED/metru secționabile la fiecare 100mm, in grupuri de câte de 6 LED-uri sau multiplu.
Benzile au lungime totală de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

IMPORTANT!

Intensitatea fluxului luminos pentru aceste benzi cu LED- uri poate fi reglată prin intermediul dimmer-ului wireless la tensiune constantă basicDIM Wireless PWM CV 4CH, TRIDONIC, cu patru canale de ieșire, intercalat între alimentatorul la tensiune constantă și sarcină și controlat prin protocolul sistemului TRIDONIC/CASAMBI. Reglajul intensității luminoase se realizează prin metota PWM (Pulse Width Modulation, variația lățimii pulsului de alimentare).

Aplicații

Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminat publicitar.

IT

Strisce flessibili a LED tipo 5050 RGB SMD 3:1 FULL COLOR per ambienti umidi e esterni (IP65) con rivestimento protettivo di poliuretano anti UV.
Operano a 24V.
Variante con 60 LED/m sezionabile ogni 100mm in gruppi di 6 LED o multipli. Lunghezza totale di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

IMPORTANTE!

L'intensità del flusso luminoso per queste strisce LED può essere regolata mediante il dimmer wireless a tensione costante basicDIM Wireless PWM CV 4CH, TRIDONIC, con quattro canali di uscita, intercalato tra l'alimentatore a tensione costante e il carico e controllato dal protocollo di sistema TRIDONIC/CASAMBI. L'intensità della luce è regolata dal metodo PWM (Pulse Width Modulation).

Campi di applicazione

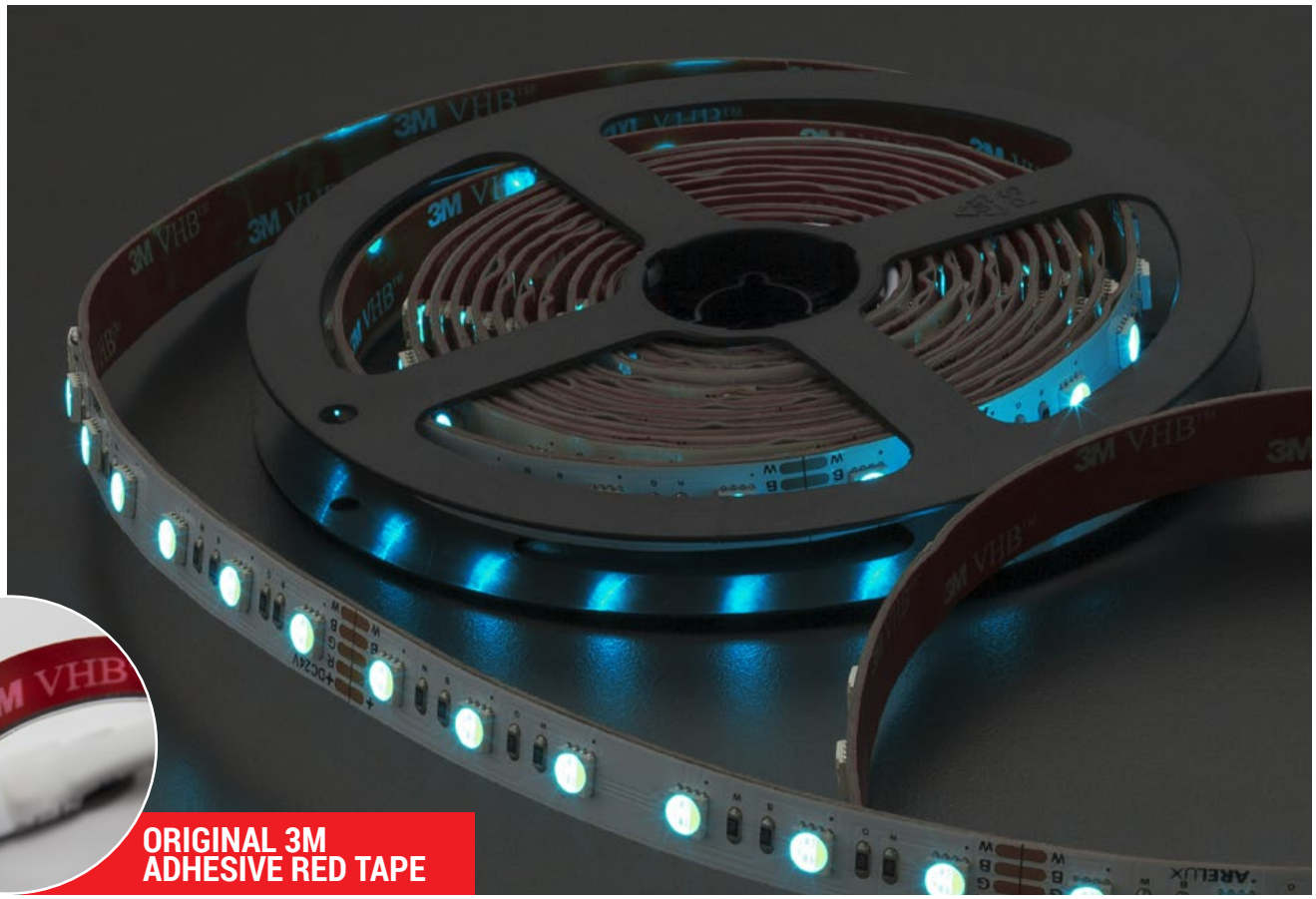
Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

xstrip RGB+WW IP20

3 YEARS WARRANTY

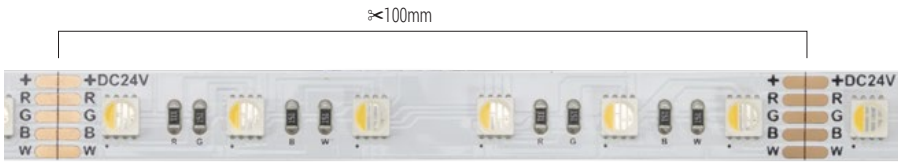
RGB+WW

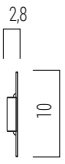
IP20



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power (W/5m)	Input voltage	No. of LED/m	System flux (lm/meter)	CCT	Length
ST56020RGB+WW	RGB + WW FULL COLOR EDISON	14,4W	72W	24V DC	60 LED/m	R 360 lm, G 760 lm, B 220 lm	RGB+3000K	5m







14,4W/m 60 LED/m 24V DC

RECOMMENDED CV DRIVERS



AT24 SERIE



ATN24 SERIE



ATS SERIE



ATUS SERIE

EN

Flexible LED strips with high luminous efficiency, for interior use (IP20), power supply 24V DC.
Equipped with 60 RGB+WW LEDs 4:1 FULL COLOR.
The strips come in 5m length and are sectionable every 100 mm in segments or group of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, false ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri cu eficiență luminoasă ridicată, pentru interior (IP20), cu alimentare la 24V DC.
Echipate cu 60 de LED-uri RGB+WW 4:1 FULL COLOR.
Benzile au lungime totală de 5m, secționabilă la fiecare 100 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

Aplicații

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

IT

Strisce flessibili a LED, ad alta resa luminosa, per interni (IP20), operano a 24V DC.
Equipaggiate con 60 LED RGB+WW 4:1 FULL COLOR.
Lunghezza totale 5m, sezionabile ogni 100 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

Campi di applicazione

Illuminazione d'accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

xstrip RGB+WW IP65

3 YEARS WARRANTY

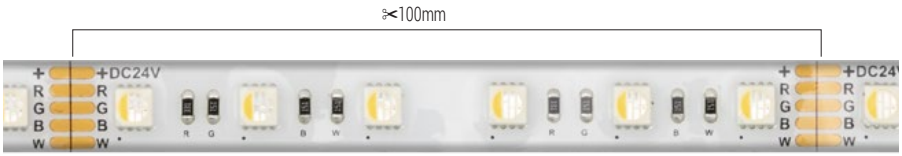


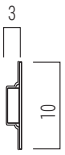
ORIGINAL 3M ADHESIVE RED TAPE

RGB+WW

IP65

Code	LED type	Power (W/m)	Power (W/5m)	Input voltage	No. of LED/m	System flux (lm/meter)	CCT	Length
ST56065RGB+WW	RGB + WW FULL COLOR EDISON	14,4W	72W	24V DC	60 LED/m	R 330 lm, G 690 lm, B 200 lm	RGB + 3000K	5m







14,4W/m
60 LED/m
24V DC

RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE

EN

Flexible LED strips with high luminous efficiency, for humid and exterior spaces (IP65) covered in nano-silicon technology, special treatment against UV radiation and power supply 24V DC.
Equipped with 60 RGB+WW LEDs 4:1 FULL COLOR.
The strips come in 5m length and are sectionable every 100 mm in segments or group of segments with 6 LEDs each.
3M double-sided adhesive tape mounted on the back allows easy fixing.

Range of applications

Accent lighting for interior and exterior, decorative lighting for soffits, steps, shelves, niches, advertising lighting.

RO

Benzi flexibile cu LED-uri cu eficiență luminoasă ridicată, alimentare la 24V DC, pentru medii umede și exterior (IP65) cu înveliș de silicon anti UV, tehnologie de acoperire nano.
Echipate cu 60 de LED-uri RGB+WW 4:1 FULL COLOR.
Benzile au lungime totală de 5m, secționabilă la fiecare 100 mm în grupuri de câte 6 LED-uri sau multiplu.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).

Aplicații

Iluminatul de accent pentru interior și exterior, iluminatul decorativ pentru scafe, trepte, rafturi, nișe, iluminat publicitar.

IT

Strisce flessibili a LED, ad alta resa luminosa, operano a 24V DC, per ambienti umidi e esterni (IP65), con rivestimento protettivo in silicone anti UV, tecnologia nano.
Equipaggiate di 60 LED RGB+WW 4:1 FULL COLOR.
Lunghezza totale 5m, sezionabile ogni 100 mm in gruppi di 6 LED o multipli.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).

Campi di applicazione

Illuminazione d'accento per interni ed esterni, illuminazione decorativa intradossi, scale, mensole, nicchie, illuminazione pubblicitaria.

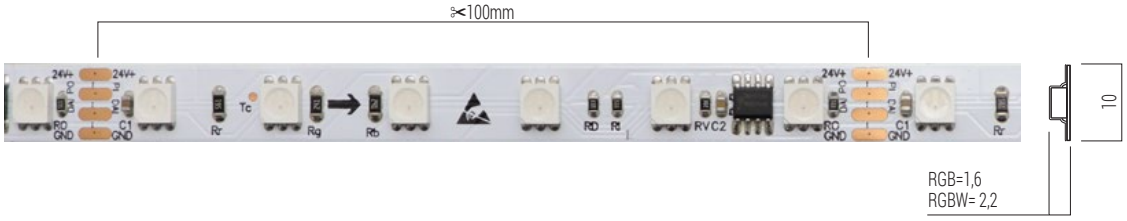
xstrip RGB/RGBW digital IP20

RGB
RGBW
IP20



ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input Voltage	No. of LED/m	LED flux	System flux	CCT	Length
ST56020RGBDIGI	5050 RGB SMD FULL COLOR	14W	70W	24V DC	60	R 380 lm/m, G 780 lm/m, B 250 lm/m	R 380 lm/m, G 780 lm/m, B 250 lm/m	RGB	5m
RGBW MODEL									
ST56020RGBWDIGI	5050 RGBW SMD FULL COLOR	16W	80W	24V DC	60	R 380 lm/m, G 780 lm/m, B 250 lm/m, WW 784 lm/m	R 380 lm/m, G 780 lm/m, B 250 lm/m, WW 784 lm/m	RGB+3000K	5m



RECOMMENDED CV DRIVERS



AT24 SERIE | ATN24 SERIE | ATS SERIE | ATUS SERIE

RECOMMENDED DMX CONTROL SYSTEM



DMX SERIE CONTROLLES

EN

Flexible LED strips, 5050 RGB /RGBW SMD FULL COLOR type of LED, 60 LED/m, for interior (IP20).
Total length of a roll is 5m.
Each strip is sectionable every 100 mm.
The maximum length allowed for a single power supply point is 5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Digital control system, 12 pixel/m (5 LEDs/pixel).

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri tip 5050 RGB /RGBW *SMD FULL COLOR, 60 LED/m, pentru interior (IP20).*
Lungimea totală pentru o rolă este de 5m, secţionabilă la fiecare 100 mm.
Lungimea maximă admisă pentru un singur punct de alimentare este de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sistem de control digital, 12 pixel/m (5 LED-uri/pixel).

Aplicaţii

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nişe, tavane false), iluminatul decorativ.

IT

Strisce flessibili a LED tipo 5050 RGB /RGBW SMD FULL COLOR, 60 LED/m, per interni (IP20).
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 100 mm.
La lunghezza massima consentita per un singolo punto di alimentazione è di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sistema di controlo digitale 12 pixel/m (5 LED/pixel).

Campi di applicazione

Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

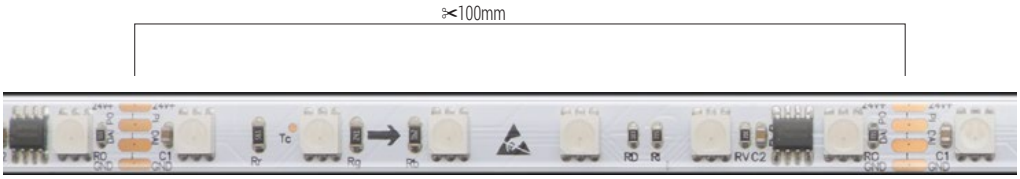
xstrip RGB/RGBW digital IP65/67

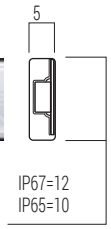
RGB
RGBW



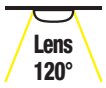
ORIGINAL 3M ADHESIVE RED TAPE

Code	LED type	Power (W/m)	Power	Input Voltage	No. of LED/m	LED flux	System flux	CCT	Length
IP67 **ST56067RGBDIGI**	5050 RGB SMD FULL COLOR	14W	70W	24V DC	60	R 380 lm/m, G 780 lm/m, B 250 lm/m	R 350 lm/m, G 750 lm/m, B 220 lm/m	RGB	5m
RGBW MODEL									
IP65 **ST56065RGBWDIGI**	5050 RGBW SMD FULL COLOR	16W	80W	24V DC	60	R 380 lm/m, G 780 lm/m, B 250 lm/m, WW 784 lm/m	R 350 lm/m, G 750 lm/m, B 220 lm/m, WW 694 lm/m	RGB+3000K	5m





14W/16W/m
60 LED/m
24V DC



RECOMMENDED CV DRIVERS



AT24 IP67 SERIE



ATN24 IP67 SERIE



RECOMMENDED DMX CONTROL SYSTEM
DMX SERIE CONTROLLES

EN

Flexible LED strip, 5050 RGB /RGBW SMD FULL COLOR type of LED, 60 LEDs/m, for exterior and humid environments (IP65/67), in transparent silicone tube, with treatment against UV radiation.
Total length of a roll is 5m.
Each strip is sectionable every 100 mm.
The maximum length allowed for a single power supply point is 5m.
3M double-sided adhesive tape mounted on the back allows easy fixing.
Digital control system, 12 pixel/m (5 LEDs/pixel).

Range of applications

Architectural, outline lighting, general indirect lighting (soffits, niches, suspended ceiling), decorative lighting.

RO

Benzi flexibile cu LED-uri tip 5050 RGB /RGBW SMD FULL COLOR, 60 LED/m,pentru medii umede și exterior (IP65/67), în tub transparent de silicon cu tratament anti UV.
Lungimea totală pentru o rolă este de 5m, secționabilă la fiecare 100 mm.
Lungimea maximă admisă pentru un singur punct de alimentare este de 5m.
Fixare rapidă, datorită benzii biadezive 3M (aplicată pe spatele benzii cu LED-uri).
Sistem de control digital, 12 pixel/m (5 LED-uri/pixel).

Aplicații

Iluminatul arhitectural de contur, iluminatul general indirect (scafe, nișe, tavane false), iluminatul decorativ.

IT

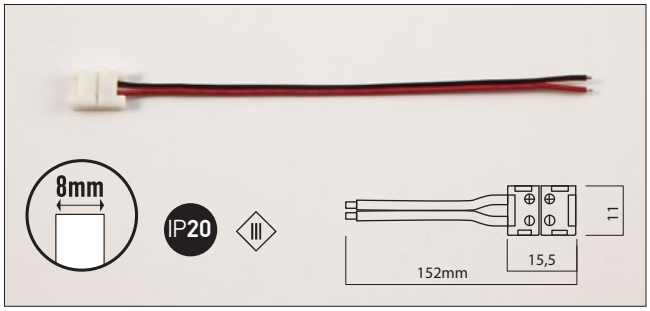
Strisce flessibili a LED tipo 5050 RGB /RGBW SMD FULL COLOR, 60 LED/m, per ambienti umidi e esterni (IP65/67) in tubo trasparente di silicone anti UV.
Lunghezza totale per un rotolo e di 5m, sezionabile ogni 100 mm.
La lunghezza massima consentita per un singolo punto di alimentazione è di 5m.
Fissaggio mediante biadesivo 3M (preapplicato sul retro della striscia).
Sistema di controlo digitale 12 pixel/m (5 LED/pixel).

Campi di applicazione

Illuminazione d`accento, illuminazione generale indiretta (intradossi, nicchie, soffitti), illuminazione decorativa.

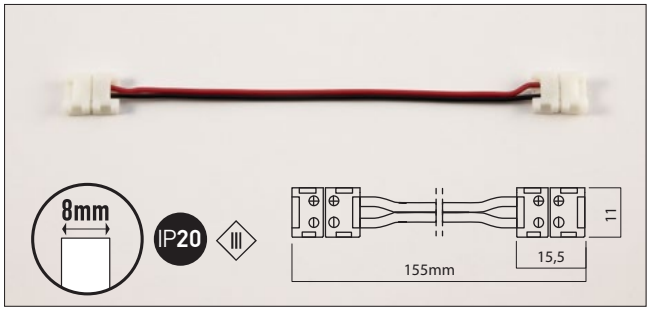
xribo/xstrip accessories

CE



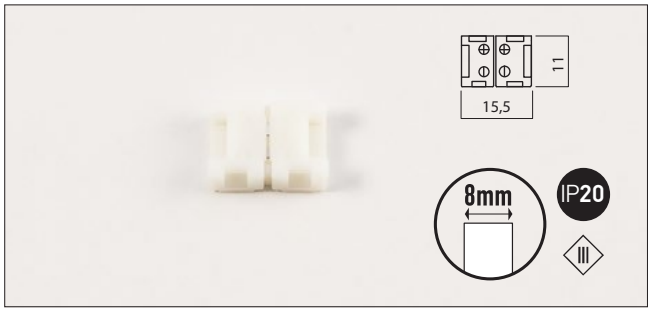
Code **ST04PS8**

Power supply element for 8mm width LED strips.
Element de alimentare pentru benzile cu LED-uri cu lățimea de 8mm.
Connettore di collegamento alimentazione per striscie LED, larghezza 8mm.



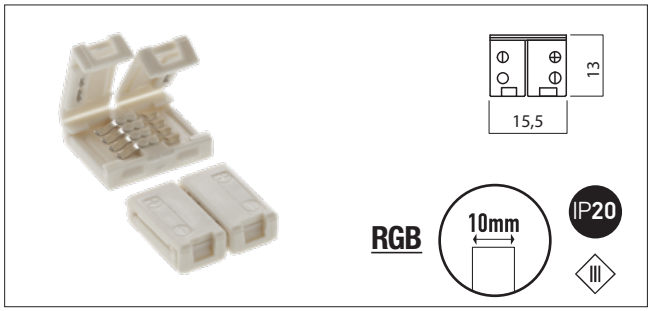
Code **ST04FC8**

Flessible connection element 8mm width LED strips.
Element de conexiune flexibil pentru benzile cu LED-uri cu lățimea de 8mm.
Connettore flessibile per striscie LED, larghezza 8mm.



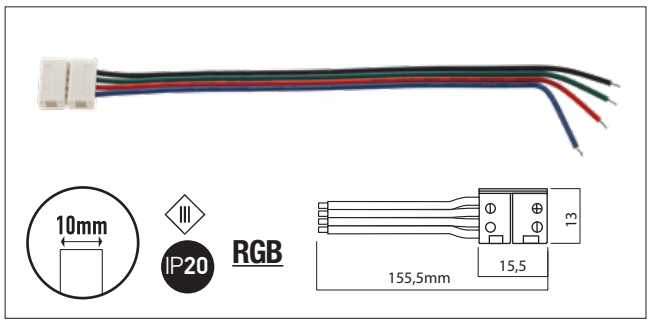
Code **ST04LC8**

Linear connection element 8 mm width LED strips, 128 LEDs/m.
Element de conexiune liniară pentru benzile cu LED-uri cu lățimea de 8 mm, 128 LED-uri/m.
Connettore lineare per striscie LED, larghezza 8 mm, 128 LED/m.



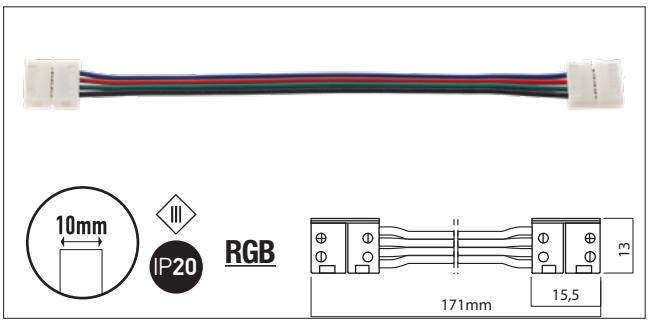
Code **ST03LC10RGB**

Linear connection element 10mm width RGB LED strips.
Element de conexiune liniară pentru benzile cu LED-uri RGB, cu lățimea de 10mm.
Connettore lineare per striscie LED RGB, larghezza 10mm.



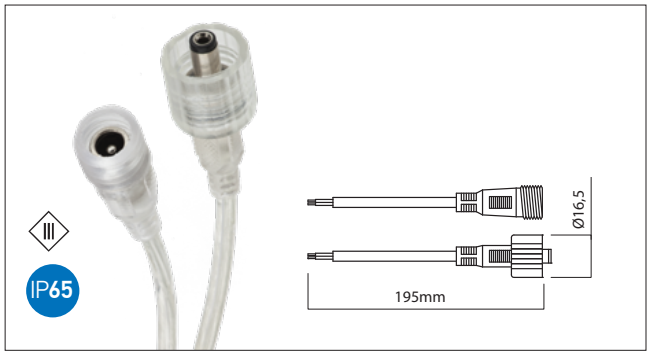
Code **ST01PS10RGB**

Power supply element for 10mm width RGB LED strips.
Element de alimentare pentru benzile cu LED-uri RGB cu lățimea de 10mm.
Connettore di collegamento alimentazione per striscie LED RGB, larghezza 10mm.



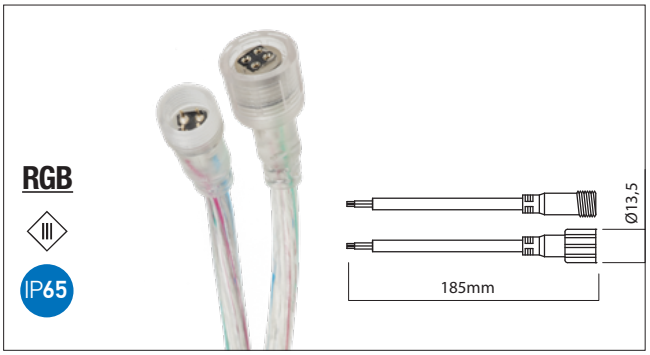
Code **ST02FC10RGB**

Flessible connection element 10mm width RGB LED strips.
Element de conexiune flexibil pentru benzile cu LED-uri RGB cu lățimea de 10mm.
Connettore flessibile per striscie LED RGB, larghezza 10mm.



Code **ST01PSIP65**

IP65 power supply element for LED strips.
Element de alimentare IP65 pentru benzile cu LED-uri.
Connettore di collegamento alimentazione IP65 per striscie LED.



Code **ST01PSRGBIP65**

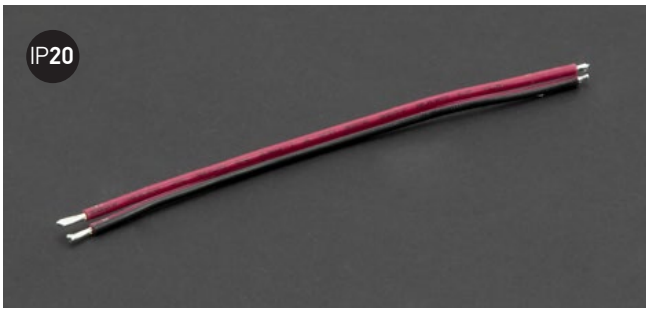
IP65 power supply element for RGB LED strips.
Element de alimentare IP65 pentru benzile cu LED-uri RGB.
Connettore di collegamento alimentazione IP65 per striscie LED RGB.



Code **ST11PSRGBWIP65**

IP65 power supply element (set of male and female connectors, 5P, 3A) for RGBW LED strips.
Element de alimentare IP65 (set de conectori mamă și tată, 5P, 3A), pentru benzile cu LED-uri RGBW.
Set di due connettori di collegamento e alimentazione (maschio e femmina, 5P, 3A), IP65, per striscie LED RGBW.

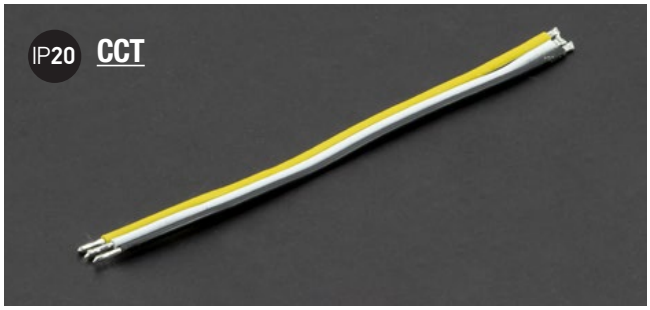
SINGLE COLOR



Code **ST20SC2P**

Power supply or connection cable, 2P, for single color LED strips.
Cablu de alimentare sau conexiuni, 2P, pentru benzile cu LED-uri monocromatice.
Cavo di alimentazione o di collegamento, 2P, per striscie a LED monocromatici.

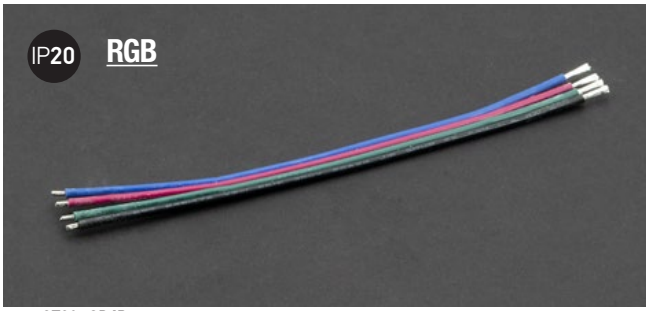
CCT



Code **ST20CCT3P**

Power supply or connection cable, 3P, for CCT LED strips.
Cablu de alimentare sau conexiuni, 3P, pentru benzile cu LED-uri CCT.
Cavo di alimentazione o di collegamento, 3P, per striscie a LED CCT.

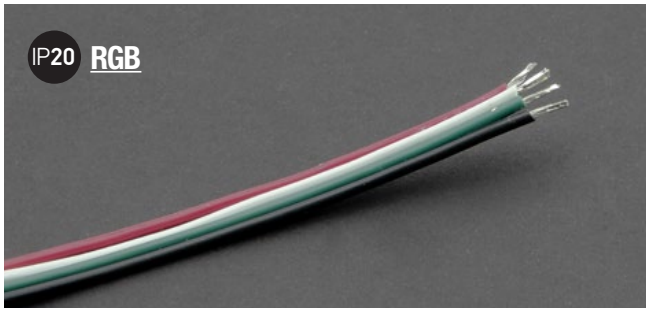
RGB



Code **ST20RGB4P**

Power supply or connection cable, 4P, for RGB LED strips.
Cablu de alimentare sau conexiuni, 4P, pentru benzile cu LED-uri RGB.
Cavo di alimentazione o di collegamento, 4P, per striscie a LED RGB.

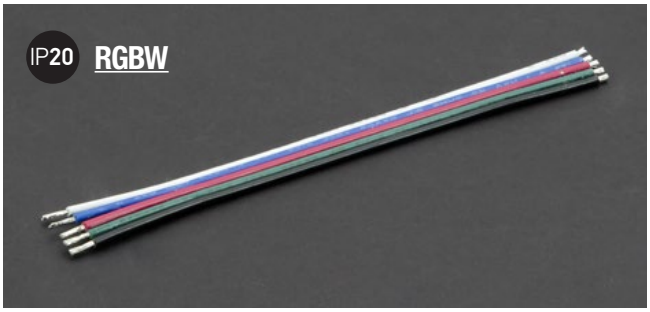
RGB DIGITAL



Code **ST20RGB4PDG**

Power supply or connection cable, 4P, for RGB LED strips, digital version.
Cablu de alimentare sau conexiuni, 4P, pentru benzile cu LED-uri RGB, versiunea digitală.
Cavo di alimentazione o di collegamento, 4P, per striscie a LED RGB, versione digitale.

RGBW



Code **ST20RGBW5P**

Power supply or connection cable, 5P, for RGBW LED strips.
Cablu de alimentare sau conexiuni, 5P, pentru benzile cu LED-uri RGBW.
Cavo di alimentazione o di collegamento, 5P, per striscie a LED RGBW.

RGBW DIGITAL



Code **ST20RGBW5PDG**

Power supply or connection cable, 5P, for RGBW LED strips, digital version.
Cablu de alimentare sau conexiuni, 5P, pentru benzile cu LED-uri RGBW, versiunea digitală.
Cavo di alimentazione o di collegamento, 5P, per striscie a LED RGBW, versione digitale.

RGBW+WW



Code **ST20RGBWWW6P**

Power supply or connection cable, 6P, for RGBW+WW LED strips.
Cablu de alimentare sau conexiuni, 6P, pentru benzile cu LED-uri RGBW+WW.
Cavo di alimentazione o di collegamento, 6P, per striscie a LED RGBW+WW.

xribo/xstrip accessories

CE

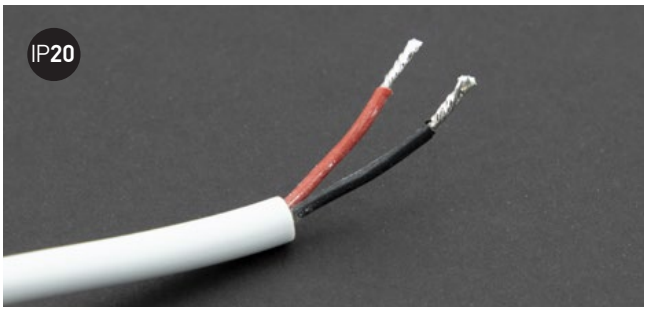
SET OF END CAPS



Code **ST16ECS10IP65**

Set of two end caps for 10 mm width IP LED strips, one with hole for the power supply cable access and another one a simple end cap.
Set de două elemente terminale pentru benzile cu LED-uri, protejate, cu lățimea de 10 mm. Unul este prevazut cu gaură pentru accesul cablului de alimentare, celalalt este un element terminal simplu.
Set di due tappi di chiusura per striscie LED con IP, larghezza 10 mm.
Uno è provvisto con foro per l'accesso al cavo di alimentazione, l'altro è un semplice elemento terminale.

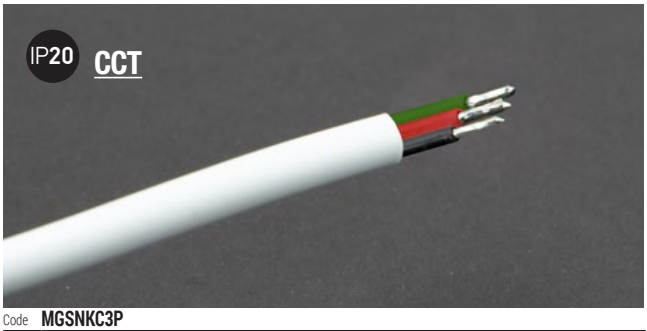
SINGLE COLOR



Code **MGSNKC2P**

Power supply or connection cable, 2P, with PVC coating, for single color LED strips.
Cablu de alimentare sau conexiuni, 2P, cu înveliș din PVC, pentru benzile cu LED-uri monocromatice.
Cavo di alimentazione o di collegamento, 2P, con rivestimento in PVC, per striscie a LED monocromatiche.

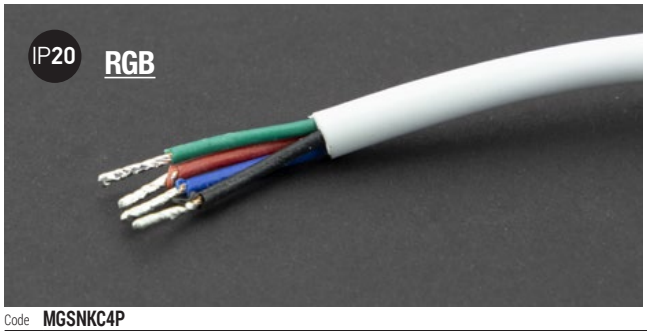
CCT



Code **MGSNKC3P**

Power supply or connection cable, 3P, with PVC coating, for CCT LED strips.
Cablu de alimentare sau conexiuni, 3P, cu înveliș din PVC, pentru benzile cu LED-uri CCT.
Cavo di alimentazione o di collegamento, 3P, con rivestimento in PVC, per striscie a LED CCT.

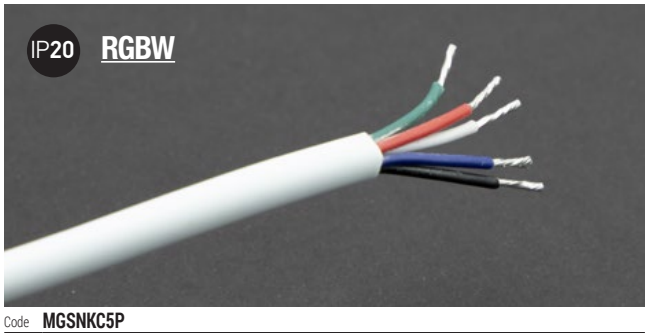
RGB



Code **MGSNKC4P**

Power supply or connection cable, 4P, with PVC coating, for RGB LED strips.
Cablu de alimentare sau conexiuni, 4P, cu înveliș din PVC, pentru benzile cu LED-uri RGB.
Cavo di alimentazione o di collegamento, 4P, con rivestimento in PVC, per striscie a LED RGB.

RGBW



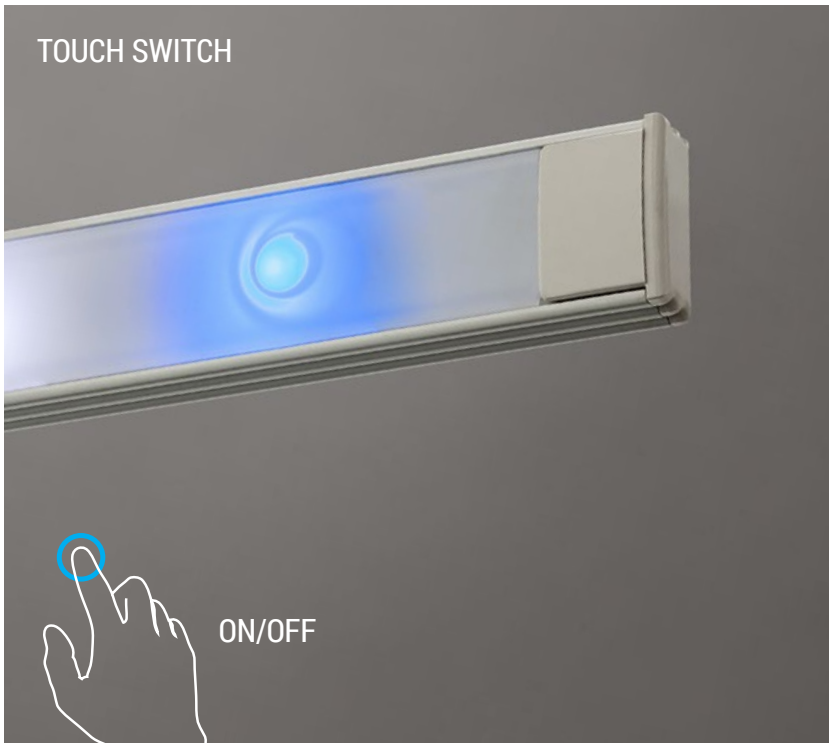
Code **MGSNKC5P**

Power supply or connection cable, 5P, with PVC coating, for RGBW LED strips.
Cablu de alimentare sau conexiuni, 5P, cu înveliș din PVC, pentru benzile cu LED-uri RGBW.
Cavo di alimentazione o di collegamento, 5P, con rivestimento in PVC, per striscie a LED RGBW.



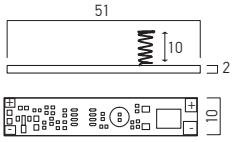
touch switch/dimmer

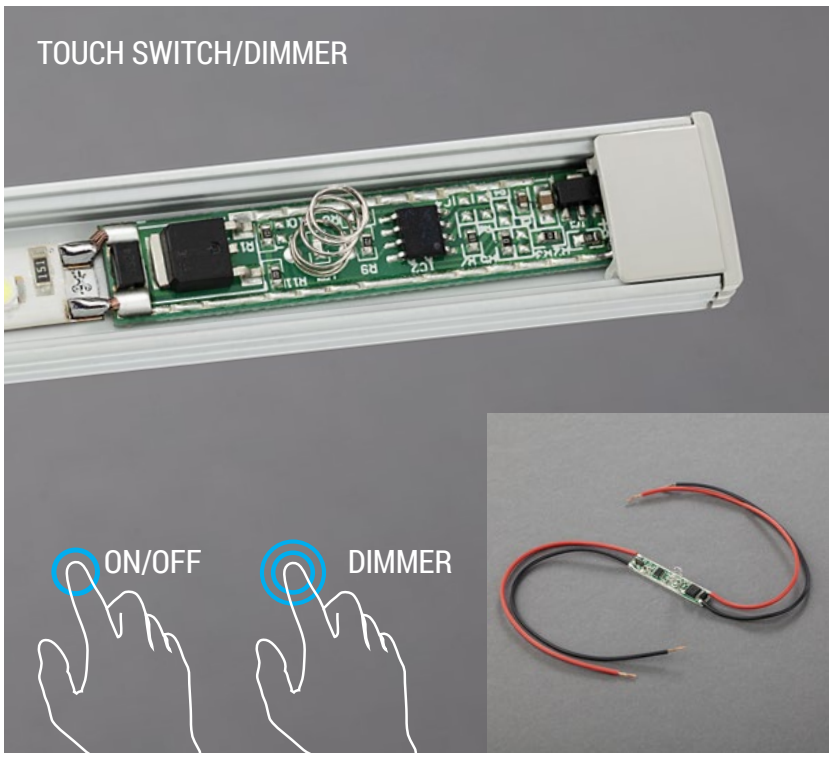
3 YEARS WARRANTY



Code
PRFTSW01

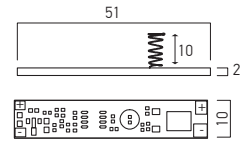
EN
Linear on-off switch, 50x10mm, to be installed in profiles for the LED strips.
Input voltage 12/24V, maximum current 5A.
Maximum switched power 60W(12V) or 120W (24V).
RO
Întrerupător liniar, 50x10mm, cu montaj în profilele de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 5A.
Putere maximă comutată 60W(12V) sau 120W(24V).
IT
Interruttore lineare tattile, 50x10mm, installabile all'interno dei profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 5A.
Potenza massima commutata 60W (12V) o 120W (24V).

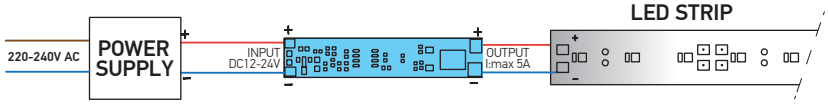


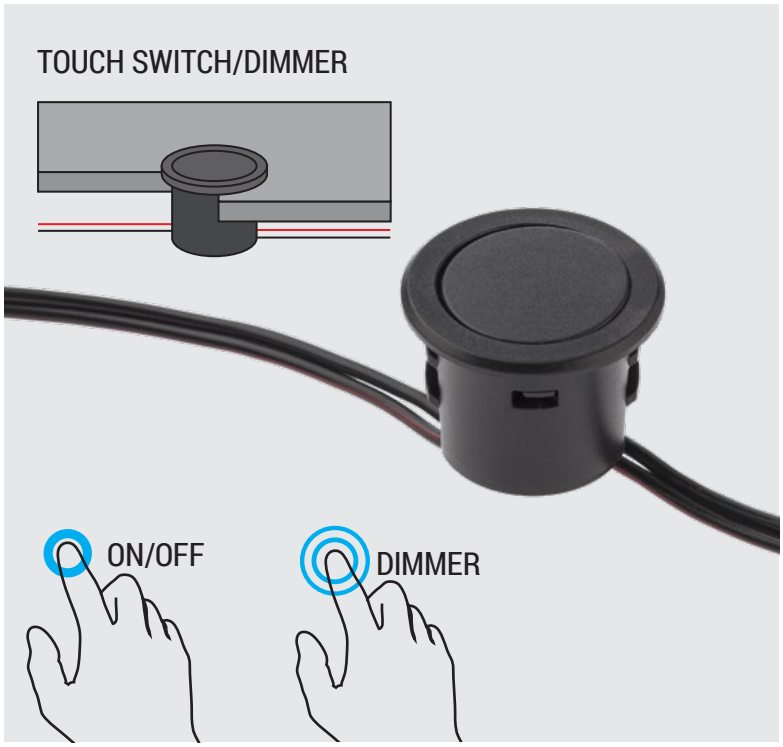


Code
PRFTDIMM01

EN
On-off switch and touch dimmer, 50x10mm, to be installed in profiles for the LED strips.
Input voltage 12/24V, maximum current 5A.
Maximum switched power 60W(12V) or 120W (24V).
RO
Întrerupător și dimmer cu atingere, 50x10mm, cu montaj în profilele de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 5A.
Putere maximă comutată 60W(12V) sau 120W(24V).
IT
Interruttore e dimmer tattile, 50x10mm, installabile all'interno dei profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 5A.
Potenza massima commutata 60W (12V) o 120W (24V).







Code

PRFTDIMM02

EN

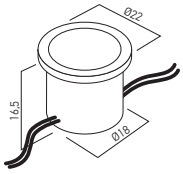
On-off switch and touch dimmer, Ø22 mm, recessed installed close to the aluminum profiles for the LED strips.
Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W(12V) or 192W (24V).
Input cable 2P, 1m long (to driver) and 1m output cable 2P (to LED).
Housing of the switch in black polycarbonate.

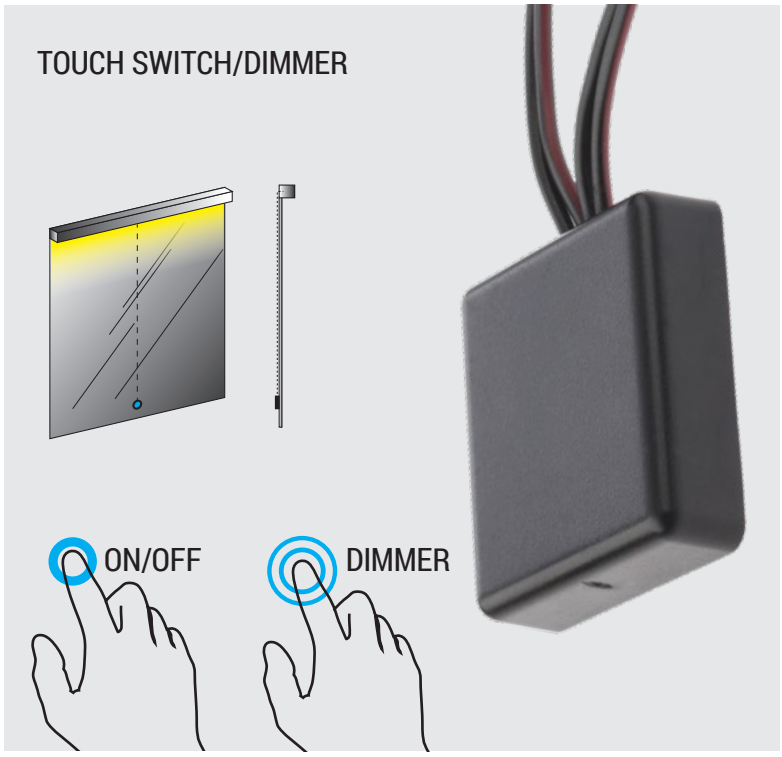
RO

Întrerupător și dimmer cu atingere, Ø22 mm, montaj în vecinătatea profilelor de aluminiu pentru benzi cu LED-uri.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Cablu de intrare 2P cu lungimea de 1m (către alimentator) și cablu de ieșire 2P tot de 1m (către LED).
Corpul acestuia din policarbonat de culoare neagră.

IT

Interruttore e dimmer tattile, Ø22 mm, montato da incasso vicino profili in alluminio per strisce a LED.
Tensione di entrata 12/24V, corrente massima 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Cavo di ingresso 2P (all'alimentatore) lungo da 1m e cavo di uscita 2P (per LED), 1m. Corpo in policarbonato nero.





Code

PRFMTDIMM01

EN

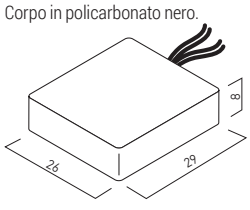
On-off switch and touch dimmer, 26x28x7 mm, mounting on the back of the mirror (its maximum thickness must be 5 mm) for the LED strips.
The silver cover behind the mirror in the sensor mounting area is cut out.
Input voltage 12/24V, maximum current 4A.
Maximum switched power 48W(12V) or 96W (24V).
Input cable 2P, 1m long (to driver) and 1m output cable 2P (to LED).
Housing of the switch in black polycarbonate.

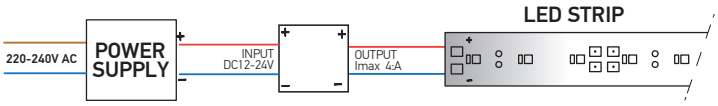
RO

Întrerupător și dimmer cu atingere, 26x28x7 mm, montaj în spatele oglinzii (grosimea maximă a acesteia trebuie să fie de 5 mm), pentru benzi cu LED-uri.
În zona de montaj a senzorului se decupează acoperirea argintată din spatele oglinzii.
Tensiune de intrare 12/24V, curent maxim 4A.
Putere maximă comutată 48W(12V) sau 96W(24V).
Cablu de intrare 2P cu lungimea de 1m (către alimentator) și cablu de ieșire 2P tot de 1m (către LED).
Corpul acestuia din policarbonat de culoare neagră.

IT

Interruttore e dimmer tattile, 26x28x7 mm, montaggio sul retro dello specchio (con spessore massimo di 5 mm), per strisce a LED.
La copertura argentata dietro lo specchio nell'area di montaggio del sensore deve essere ritagliata per installazione del sensore.
Tensione di entrata 12/24V, corrente massima 4A.
Potenza massima commutata 48W (12V) o 96W (24V).
Cavo di ingresso 2P (all'alimentatore) lungo da 1m e cavo di uscita 2P (per LED), 1m.
Corpo in policarbonato nero.



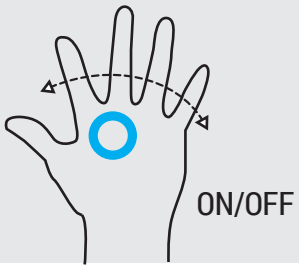


infrared switch /dimmer

3 YEARS WARRANTY

INFRARED SWITCH





Code

PRFIRSW01

EN

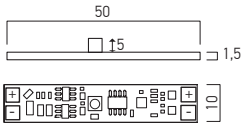
Infrared proximity switch, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
Passing the hand on front of the sensor causes the light to turn on and off.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

RO

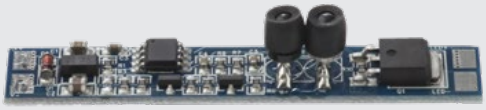
Întrerupător de proximitate în infraroșu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecție maximă este de 10 cm.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Trecerea mâinii prin fața senzorului determină aprinderea și stingerea luminii.
Pentru ca senzorul să acționeze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare și la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.

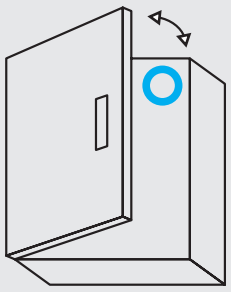
IT

Interruttore di prossimità a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm.
Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Passando la mano davanti al sensore, la luce si accende e si spegne.
Affinché il sensore funzioni, il diffusore di profilo deve tagliato nella sua area.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.



INFRARED SWITCH





Code

PRFIRDSW01

EN

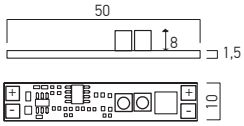
Infrared proximity switch, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
The sensor turns on the light in the cabinet when the doors open and turns it off when the doors are closed.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

RO

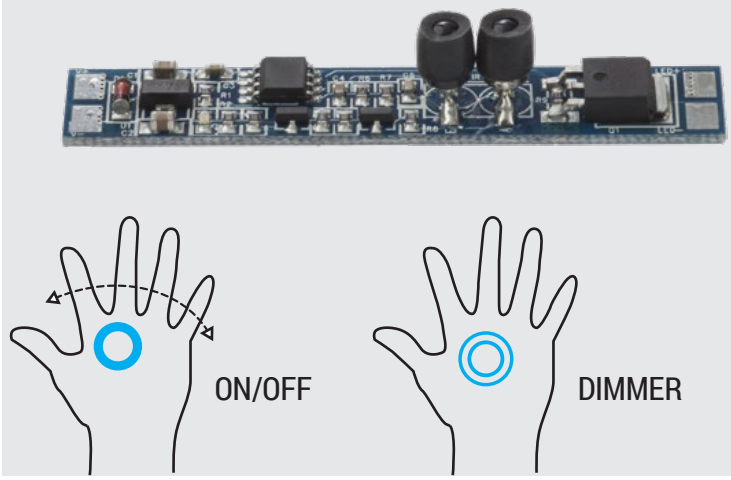
Întrerupător de proximitate în infraroșu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecție maximă este de 10 cm. Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Senzorul determină aprinderea luminii în dulap în momentul deschiderii ușilor și stingerea acesteia când ușile sunt închise.
Pentru ca senzorul să acționeze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare și la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.

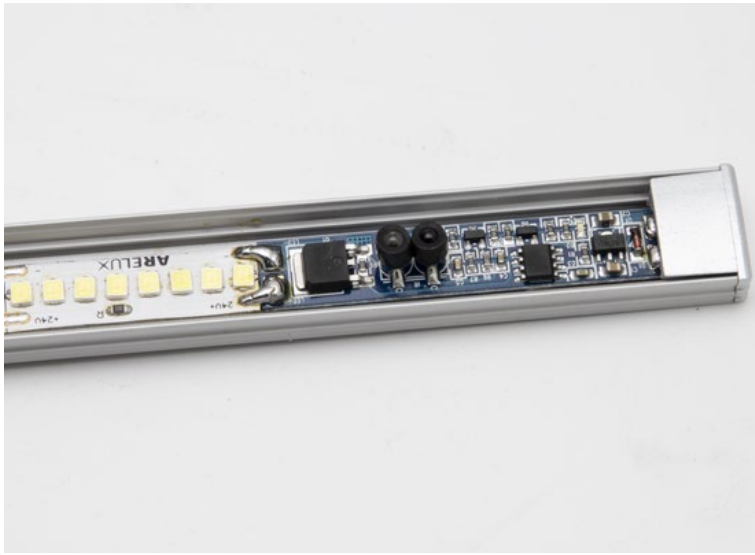
IT

Interruttore di prossimità a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm. Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Il sensore accende la luce nell'armadio quando le porte si aprono e la spegne quando le porte sono chiuse.
Affinché il sensore funzioni, il diffusore di profilo deve essere tagliato nella sua area.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.



INFRARED SWITCH/DIMMER





Code

PRFIRDIMM01

EN

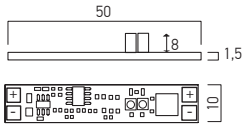
Infrared proximity switch and dimmer, 10x55 mm, mounting in profiles for LED strips.
The maximum detection range is 10 cm. Input voltage 12/24V, maximum current 8A.
Maximum switched power 96W (12V) or 192W (24V).
Passing the hand on front of the sensor causes the light to turn on and off.
Holding your hand over the sensor activates the dimming function.
In order for the sensor to operate, the profile diffuser must be cut in its area.
Connections to the power supply and the LED strip are made by soldering the wires to the places indicated on the device.

RO

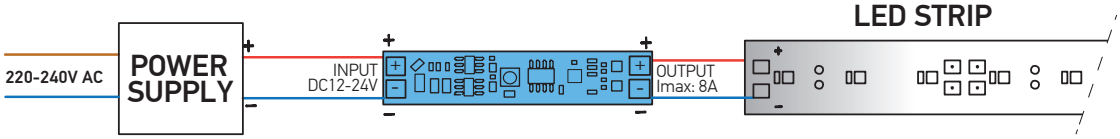
Întrerupător de proximitate și dimer în infraroșu, 10x55 mm, montaj în profilele pentru benzi cu LED-uri.
Raza de detecție maximă este de 10 cm.
Tensiune de intrare 12/24V, curent maxim 8A.
Putere maximă comutată 96W(12V) sau 192W(24V).
Trecerea mâinii prin fața senzorului determină aprinderea și stingerea luminii.
Ținând mâna deasupra senzorului se activează funcția de modificare a intensității luminoase.
Pentru ca senzorul să acționeze este necesar ca dispersorul profilului să fie decupat în zona acestuia.
Conexiunile la sursa de alimentare și la banda cu LED-uri se realizează prin lipirea firelor la locurile indicate pe aparat.

IT

Interruttore di prossimità e dimmer a infrarossi, 10x55 mm, montaggio in profili per strisce LED.
Il raggio di rilevamento massimo è di 10 cm.
Tensione di entrata 12/24V, corrente massimo 8A.
Potenza massima commutata 96W (12V) o 192W (24V).
Passando la mano davanti al sensore, la luce si accende e si spegne.
Tenendo la mano sul sensore si attiva la funzione di modifica dell'intensità della luce.
Affinché il sensore funzioni, il diffusore del profilo deve essere tagliato nella sua area.
I collegamenti all'alimentazione e alla striscia LED vengono effettuati incollando i fili nei punti indicati sul dispositivo.



WIRING DIAGRAM



TECHNICAL
LIGHTING
2024

nano profiles

PRF020 SET

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without hole for the access of the electrical wires.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără, pentru accesul conductoarelor electrice.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.





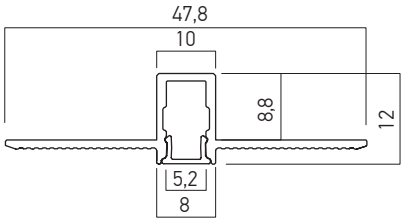
FINISHING AVAILABLE

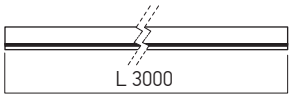
AL-AN

Code

PRF020/300SET

Lungime/Length/Lunghezza 3000mm.







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI



PRF020TP01

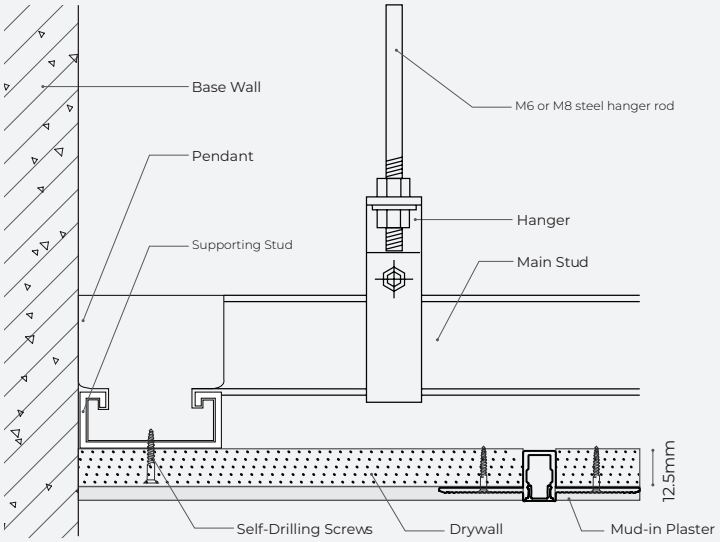
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.

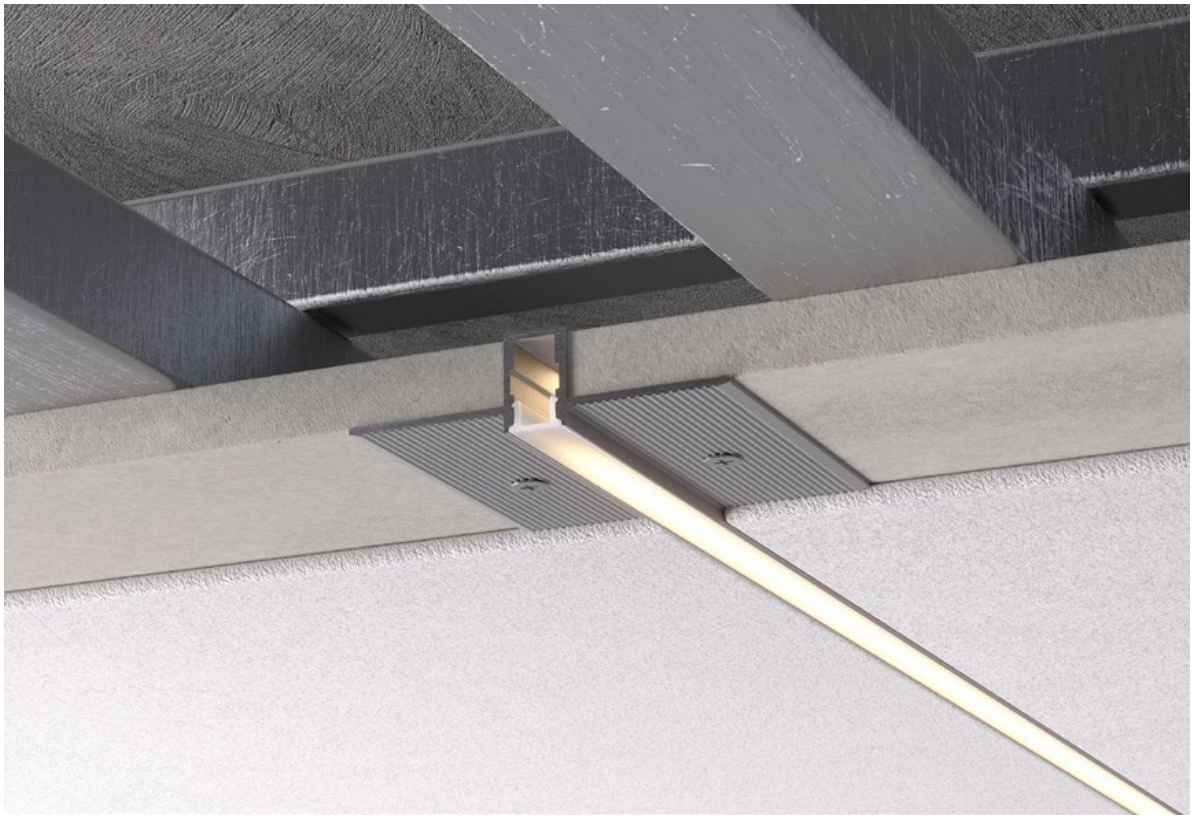


PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF018 SET

3 YEARS WARRANTY

EN

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless corner installing, fixing over the gypsum boards, internal light.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holr for the electrical acces.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare în colț cu lumina în interior, deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru accesul conductoarelor electrice.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio ad angolo con luce interna, sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

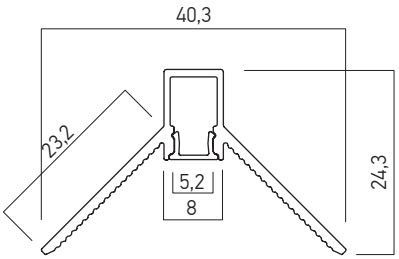
FINISHING AVAILABLE

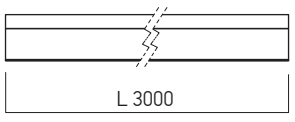
AL-AN

Code

PRF018/300SET

Lungime/Length/Lunghezza 3000mm.





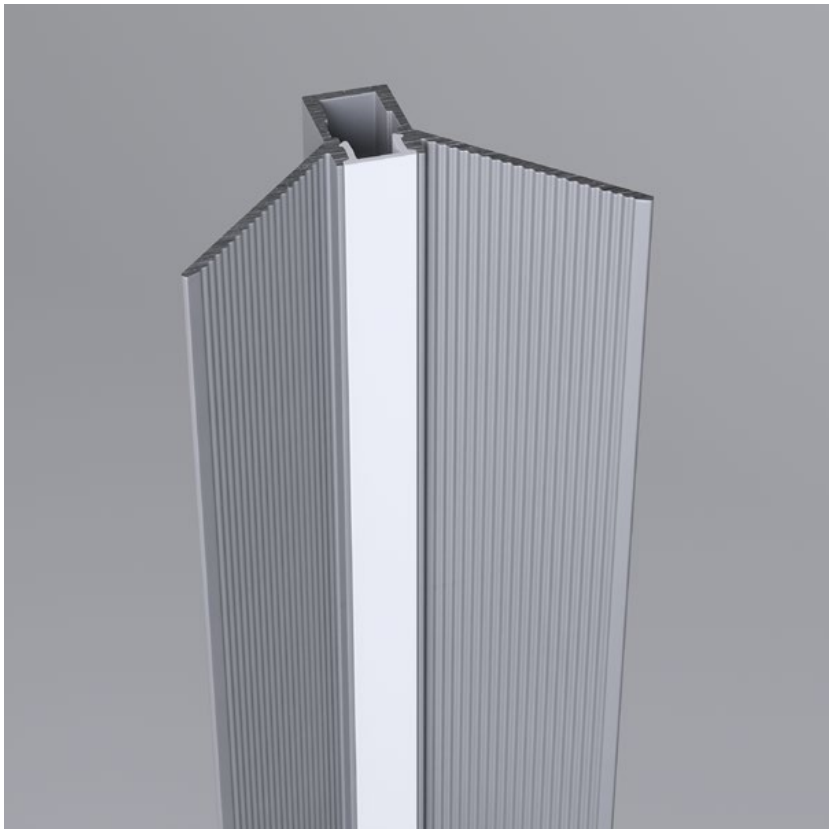


IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.





ACCESSORIES/ACCESORII/ACCESSORI



PRF020TP01

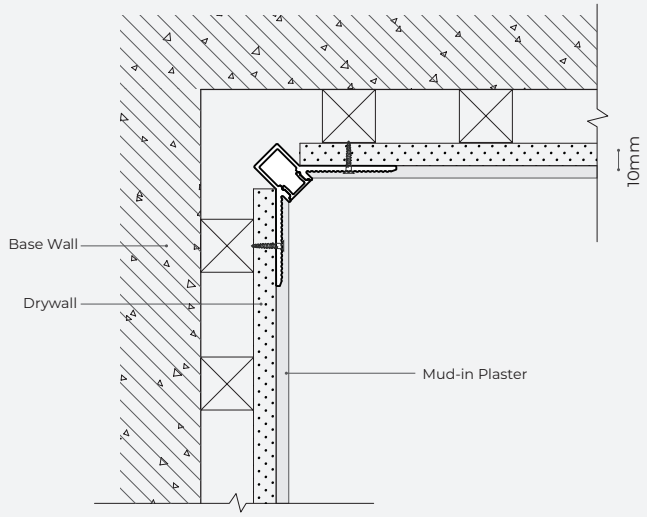
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.

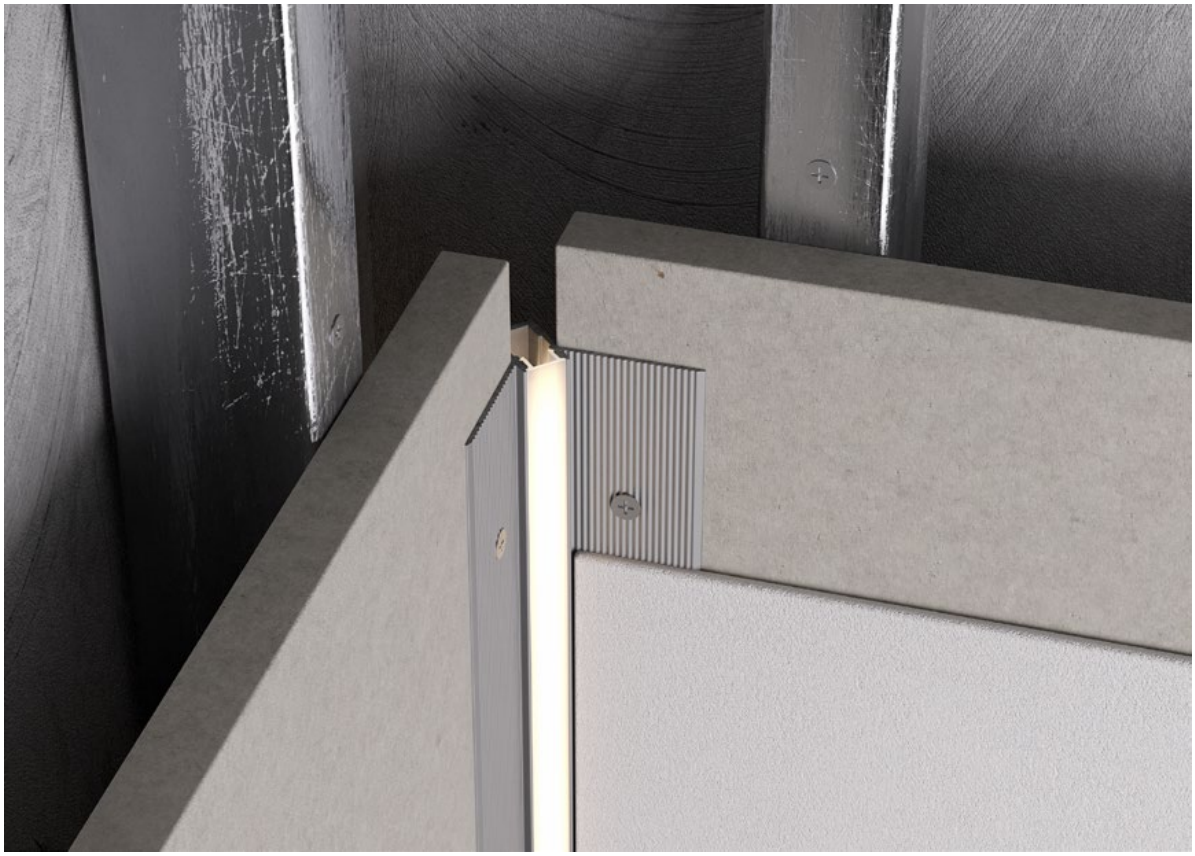


PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF019 SET

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless corner installing, fixing over the gypsum boards, external light.
Used for installing and cooling of the LED flexible strips LED strips only with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holr for the electrical acces.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare în colț cu lumina în exterior, deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru accessul conductoarelor electrice.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio ad angolo con luce esterna, sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

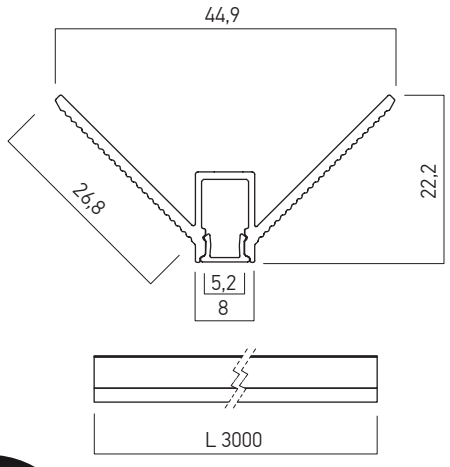
FINISHING AVAILABLE

AL-AN

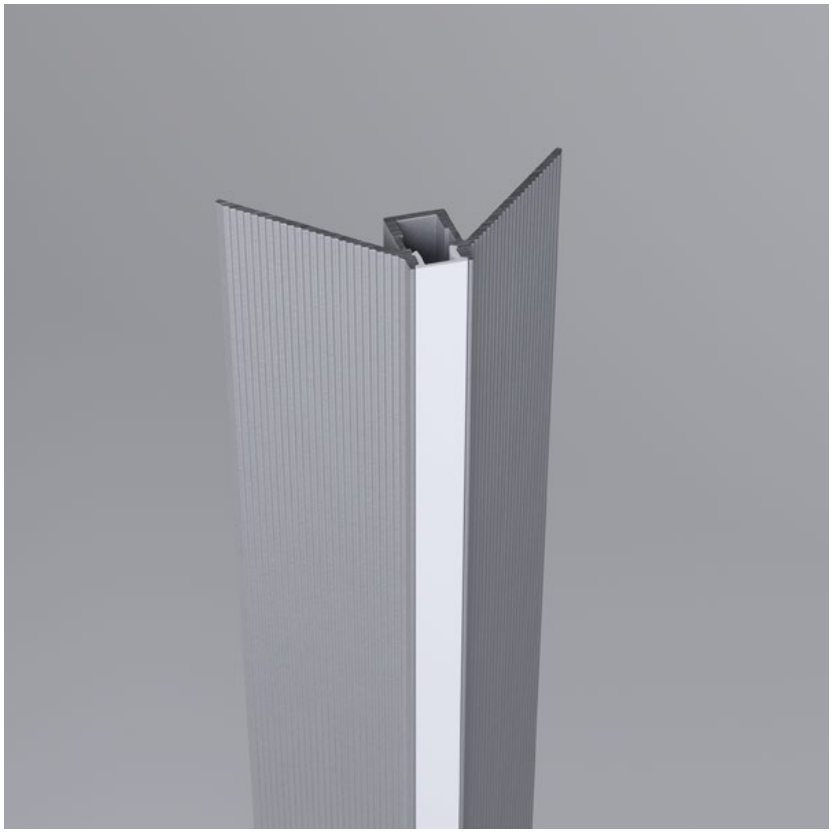
Code

PRF019/300SET

Lungime/Length/Lunghezza 3000mm.









IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI



PRF020TP01

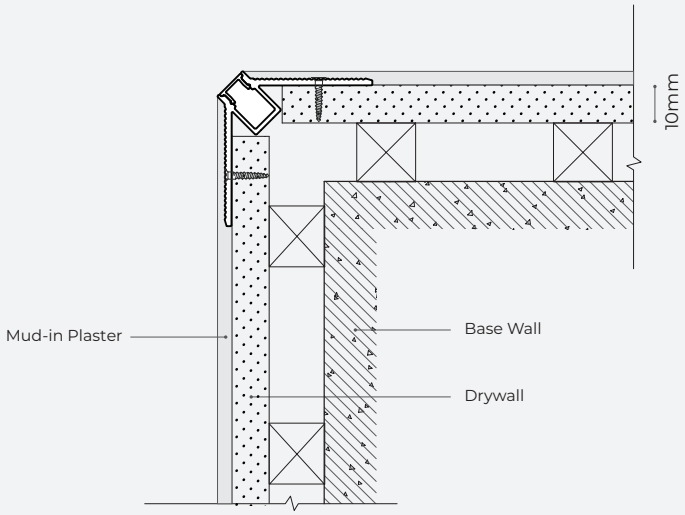
Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, cu găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, con fori di accesso per connessioni elettriche.

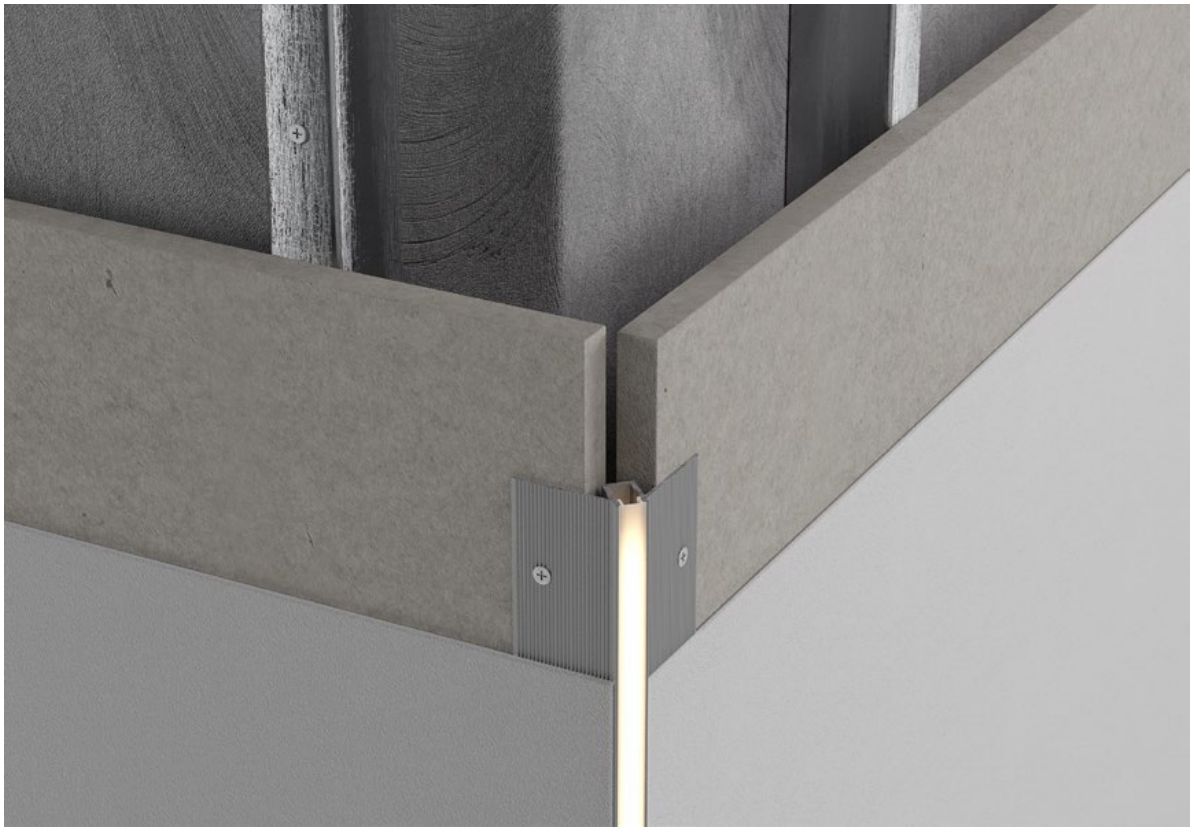


PRF020TP02

Set of two end caps of grey polycarbonate, for PRF020, PRF018 and PRF019 nano profiles, without access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele nano PRF020, PRF018 și PRF019, fără găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato grigio, per profili nano PRF020, PRF018 e PRF019, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF015

3 YEARS WARRANTY

IP20

EN

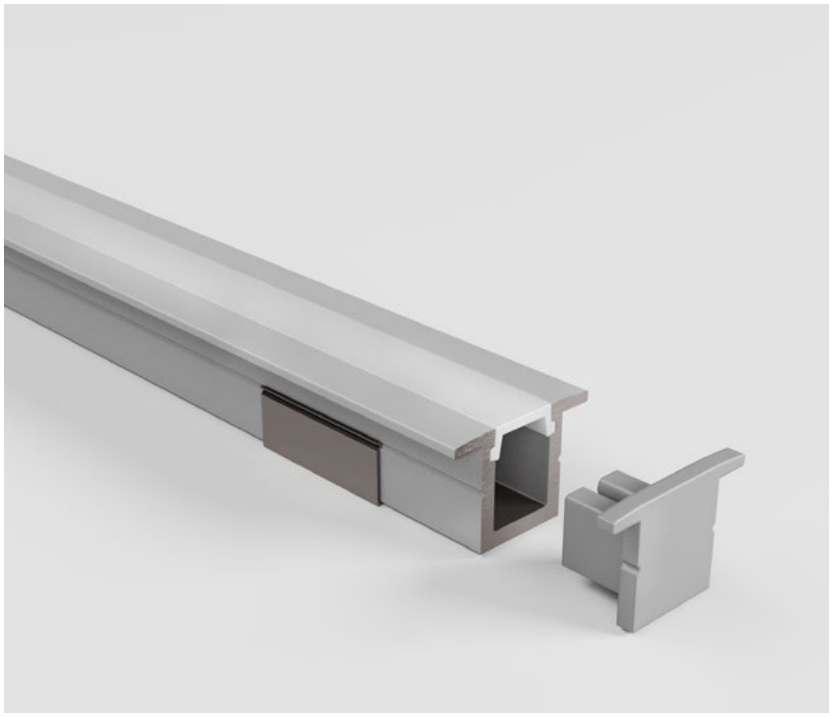
Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of LED flexible strips, with 2 meters length. The profile is available only for LED strips with narrow PCB (≤4 mm). The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

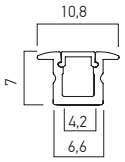
RO

Profil din aluminiu extrudat și anodizat, montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri. Disponibil doar pentru benzile cu PCB îngust (≤4 mm). Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.

IT

Profilo in alluminio estruso e anodizzato, montaggio da incasso, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.





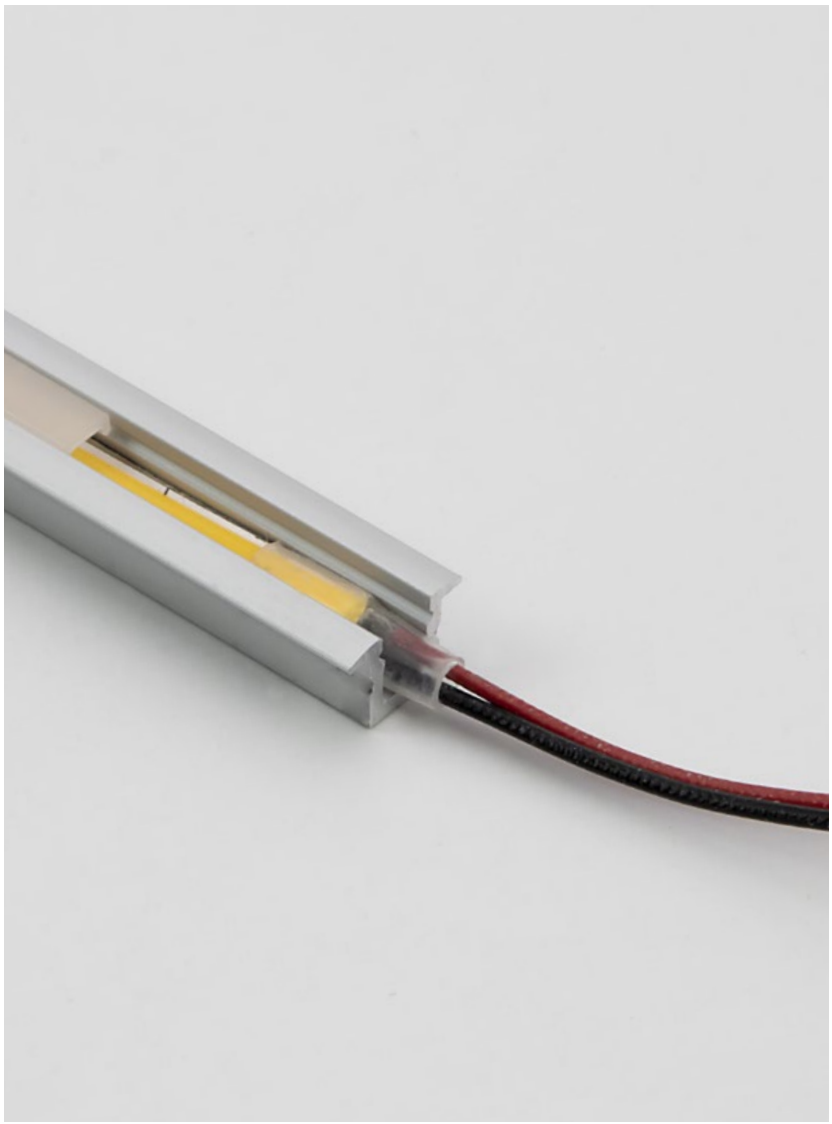
FINISHING AVAILABLE

AL-AN

Code

PRF015/200SET

Lungime/Length/Lunghezza 2000mm.





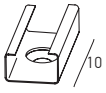
IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

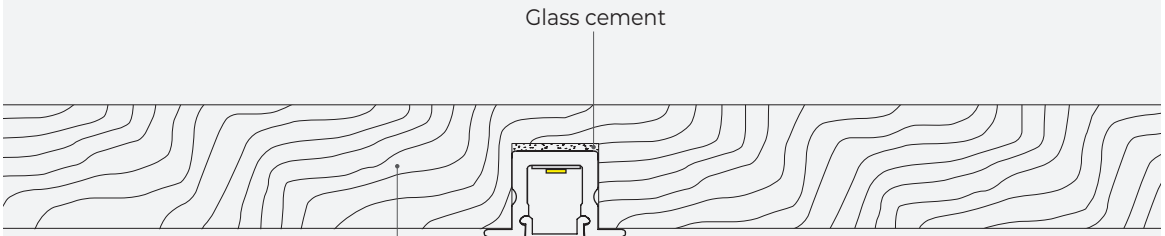
Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI

	**PRF015TP01**	End cap for PRF015 profile, with access hole for the electrical wires. *Element de capăt pentru profilul PRF015, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura per profilo PRF015, con foro di accesso per connessioni elettriche.
	**PRF015TP02**	End cap for PRF015 profile. *Element de capăt pentru profilul PRF015.* Tappo di chiusura per profilo PRF015.
	**PRF015ST01**	Fixing clip for PRF015 profile. *Clemă de fixare pentru profilul PRF015.* Staffa di fissaggio per profilo PRF015.



MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF016 SET

3 YEARS WARRANTY

IP20

EN

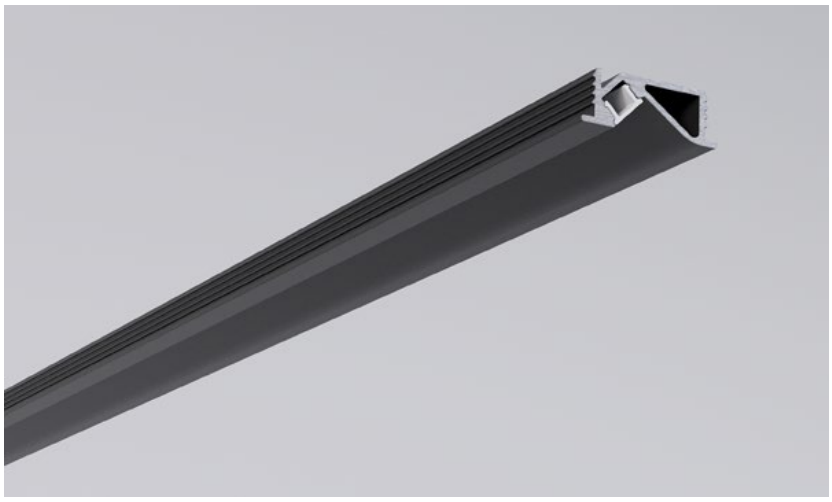
Extruded and anodized aluminum profile, electrostatically painted in sandblasted white or black finishing and color, recessed mounting, for asymmetrical installing and cooling of LED flexible strips, 2 meters length.
The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate diffuser and two end caps of polycarbonate, with holes, for the access of power supply cable.

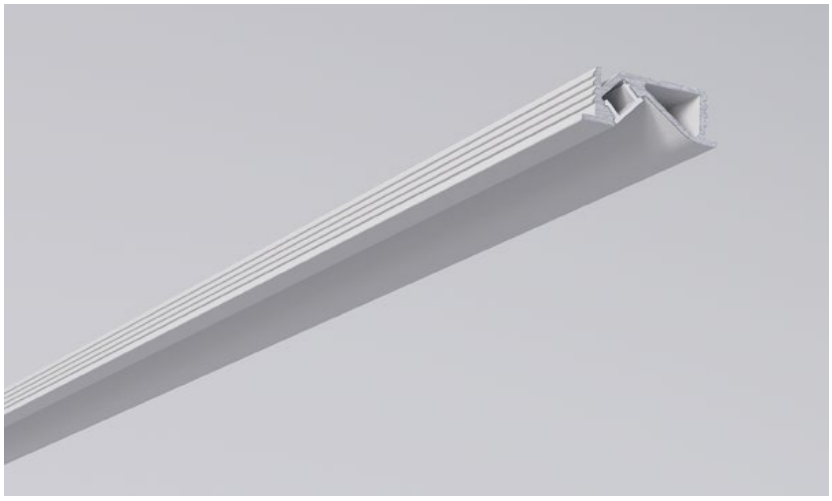
RO

Profil din aluminiu extrudat și anodizat, vopsit în câmp electrostatic, culori și finisaj alb sau negru sablat, montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat și două elemente terminale cu găuri pentru accesul cablului de alimentare.

IT

Profilo in alluminio estruso e anodizzato, verniciato a polveri colori e finitura bianco o nero sabbiato, montaggio da incasso, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, con fori per cavo di alimentazione.





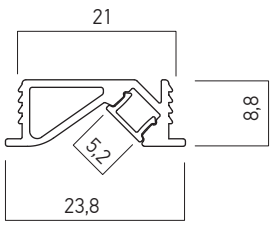


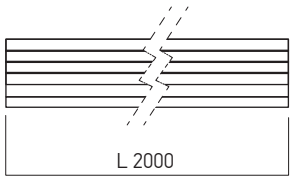
FINISHING AVAILABLE

SWH SBK

Code

PRF016/200SET SWH
PRF016/200SET SBK
Lungime/Length/Lunghezza 2000mm.







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI



PRF016TP01 SWH

SWH

Set of two end caps of white polycarbonate for PRF016 nano profile, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat alb, pentru profilul nano PRF016, cu găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato bianco, per profilo nano PRF016, con fori di accesso per connessioni elettriche.

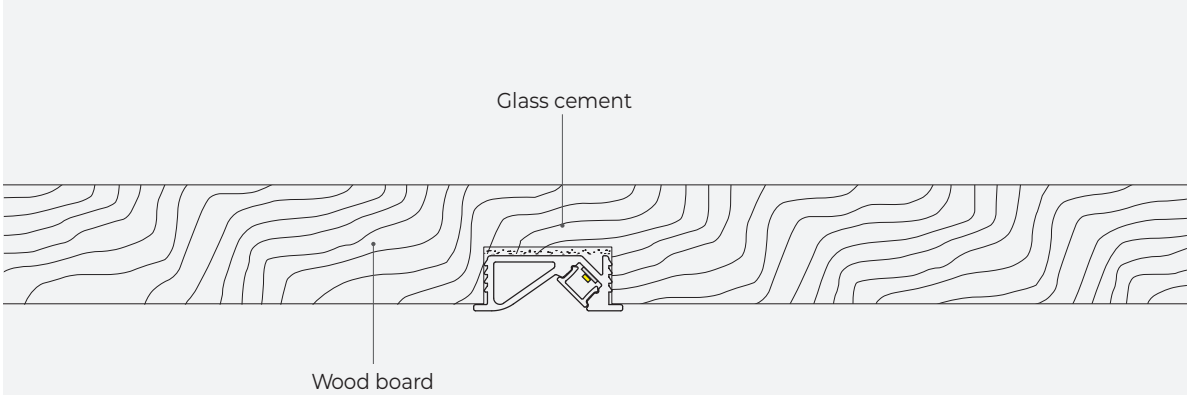


PRF016TP01 SBK

SBK

Set of two end caps of black polycarbonatefor PRF016 nano profile, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat negru, pentru profilul nano PRF016, cu găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in policarbonato nero, per profilo nano PRF016, con fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF014

3 YEARS WARRANTY

IP20

EN

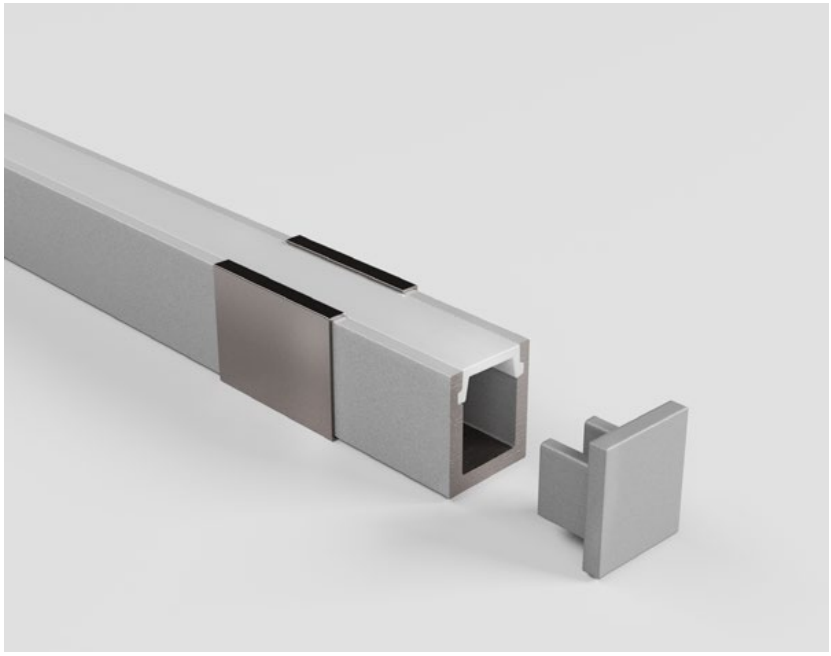
Extruded and anodized aluminum profile, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters length.
The profile is available only for LED strips with narrow PCB (≤4 mm).
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

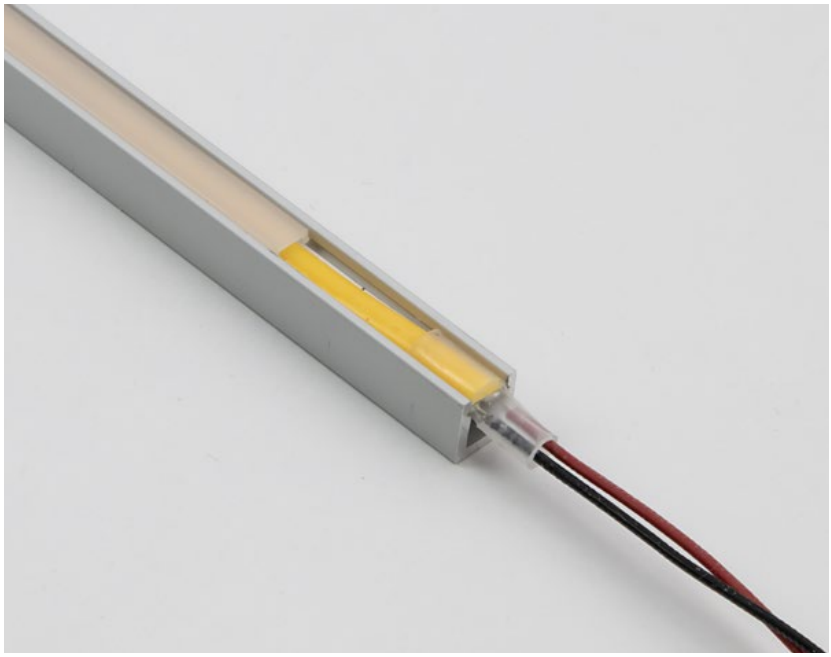
RO

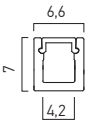
Profil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Disponibil doar pentru benzile cu PCB îngust (≤4 mm).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.

IT

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.







FINISHING AVAILABLE

AL-AN

Code

PRF014/200SET

Lungime/Length/Lunghezza 2000mm.





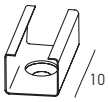
IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI

	**PRF014TP01**	End cap for PRF014 profile, with access hole for the electrical wires. *Element de capăt pentru profilul PRF014, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura per profilo PRF014, con foro di accesso per connessioni elettriche.
	**PRF014TP02**	End cap for PRF014 profile. *Element de capăt pentru profilul PRF014.* Tappo di chiusura per profilo PRF014.
	**PRF014ST01**	Fixing clip for PRF014 profile. *Clemă de fixare pentru profilul PRF014.* Staffa di fissaggio per profilo PRF014.



PRF017

3 YEARS WARRANTY

IP20

EN

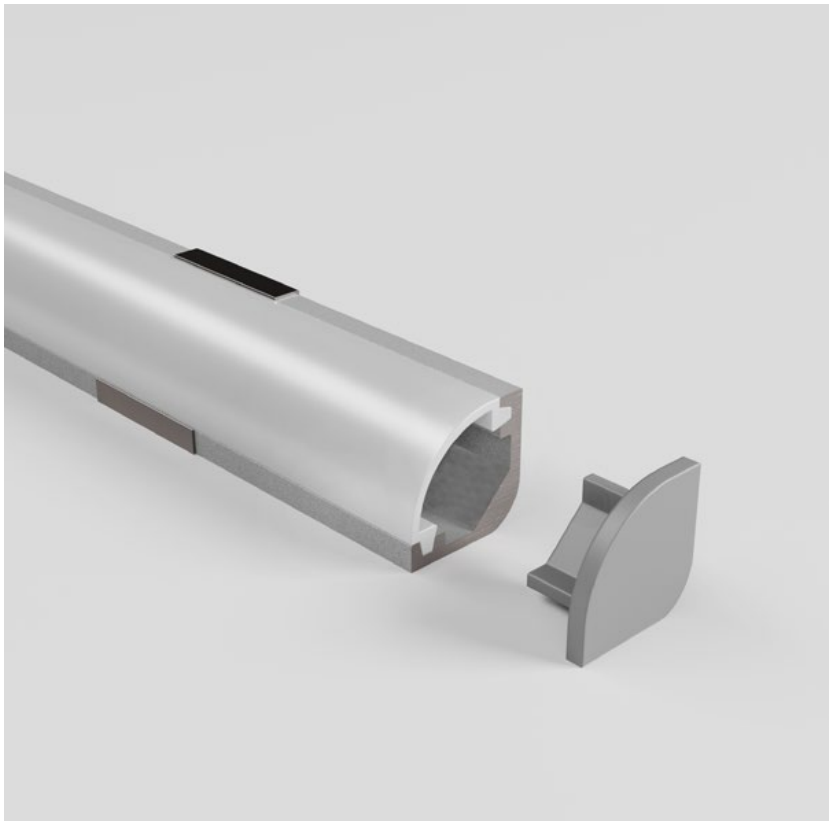
Extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length. The profile is available only for LED strips with narrow PCB (≤4 mm). The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of four fixing clips of stainless steel.

RO

Profil din aluminiu extrudat și anodizat, montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri. Disponibil doar pentru benzile cu PCB îngust (≤4 mm). Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de patru elemente de fixare din inox.

IT

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Disponibile solo per strisce a led con PCB stretto (≤4 mm).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di quattro clip di fissaggio in acciaio inossidabile.



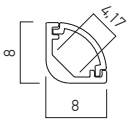
Code

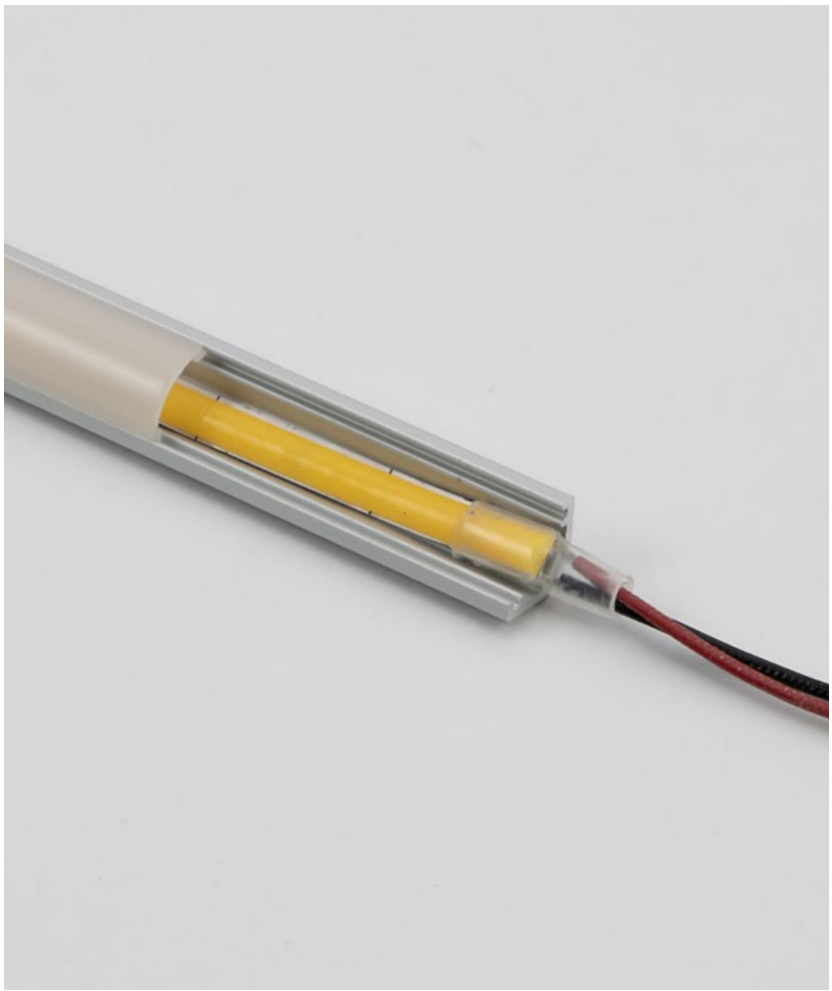
PRF017/200SET

Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

AL-AN







IMPORTANT

Profile compatible only with LED strip with maximum width of 4mm, XSOLIS MINI IP20 model.

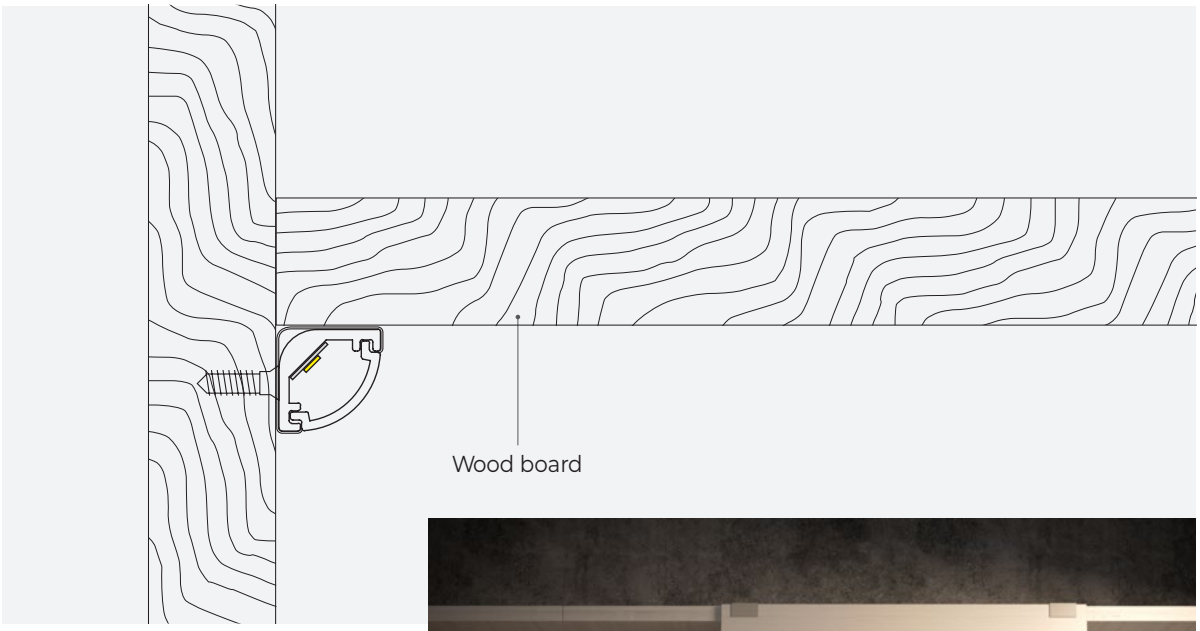
Profil compatibil doar cu bandă LED cu lățimea maximă de 4mm, model XSOLIS MINI IP20.

Profilo compatibile con nano striscia a LED con larghezza massima di 4mm, vedi il modello XSOLIS MINI IP20.

ACCESSORIES/ACCESORII/ACCESSORI

	**PRF017TP01**	End cap for PRF017 profile, with access hole for the electrical wires. *Element de capăt pentru profilul PRF017, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura per profilo PRF017, con foro di accesso per connessioni elettriche.
	**PRF017TP02**	End cap for PRF017 profile. *Element de capăt pentru profilul PRF017.* Tappo di chiusura per profilo PRF017.
	**PRF017ST01**	Fixing clip for PRF017 profile. *Clemă de fixare pentru profilul PRF017.* Staffa di fissaggio per profilo PRF017.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





TECHNICAL
LIGHTING
2024

profiles

PRF041SET

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole, the other one without holes for electrical wires.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură, celălalt fără gaură pentru conductoarele electrice.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro l'altro senza foro per conduttori elletrici.

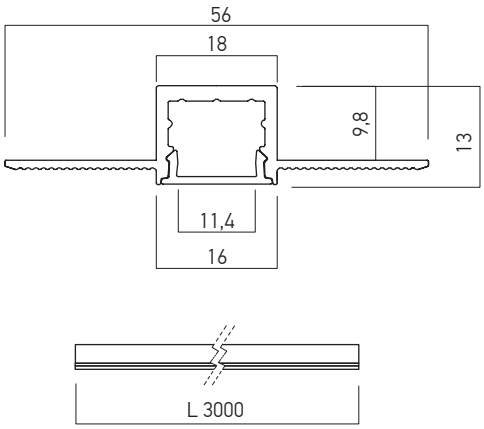


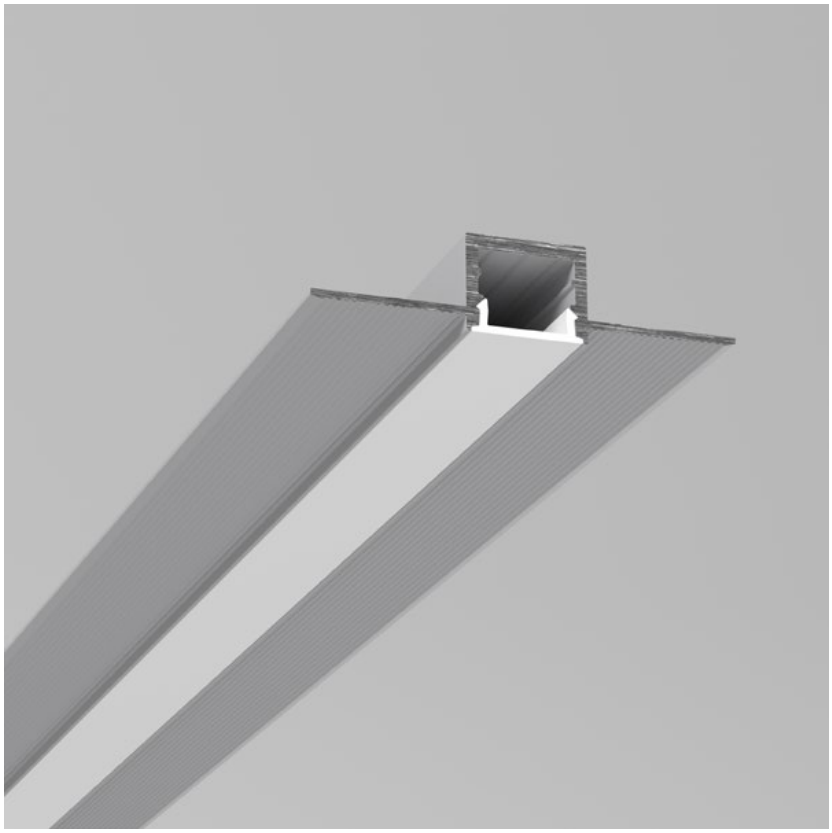
Code
PRF041/300SET

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN





ACCESSORIES/ACCESORII/ACCESSORI



PRF041TP03

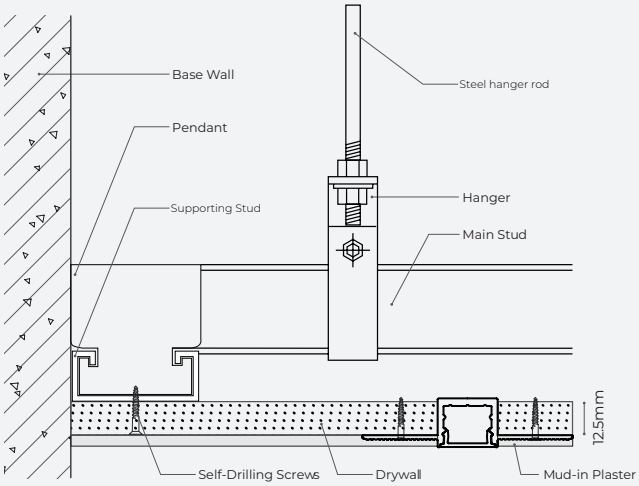
Set of two end caps of grey polycarbonate, for PRF041/300SET and PRF044/300SET profiles, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET și PRF044/300SET, cu găuri de acces a conductoarelor electrice.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET e PRF044/300SET, con fori di accesso per connessioni elettriche.

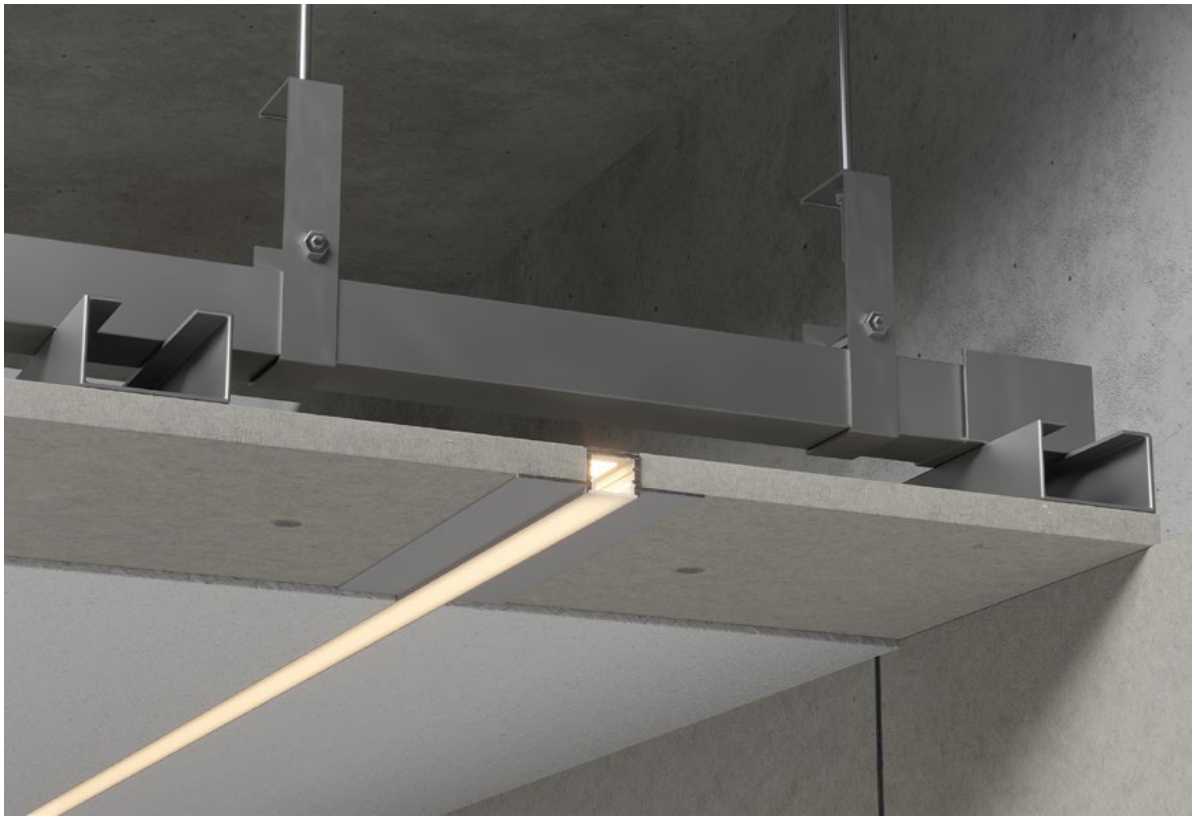


PRF041TP04

Set of two end caps of grey polycarbonate, for PRF041/300SET and PRF044/300SET profiles, without access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET și PRF044/300SET, fără găuri de acces a conductoarelor electrice.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET e PRF044/300SET, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF042

3 YEARS WARRANTY

IP20

EN

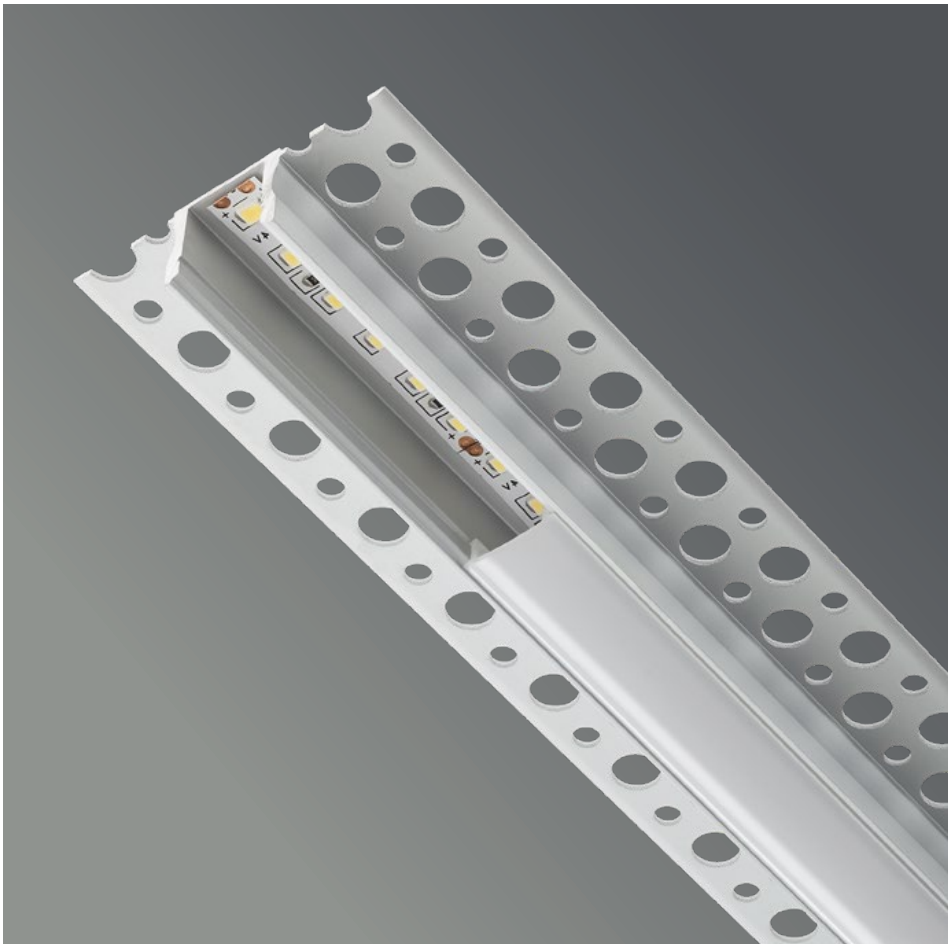
Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing under the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile can be equipped with end caps as accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare dedesubtul panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Profilul dispune de elemente terminale ca accesorii.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sotto i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo dispone di testate di chiusura come accessori.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.



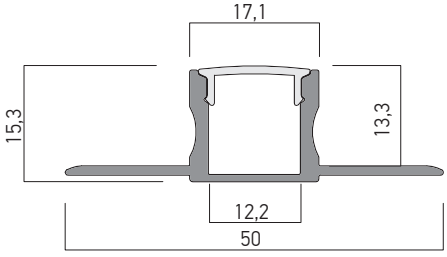
Code

PRF042/300

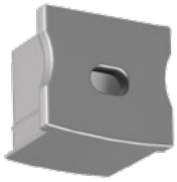
Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN



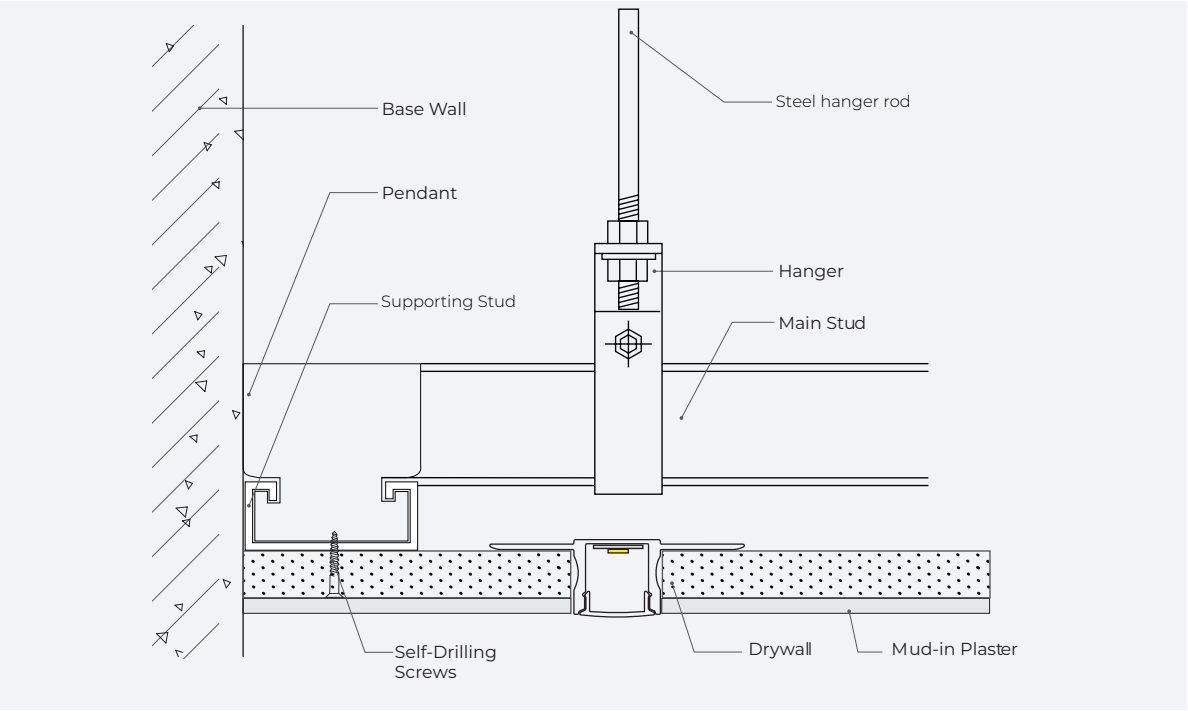
ACCESSORIES/ACCESORII/ACCESSORI



PRF042TP01

End cap for PRF041 and PRF042 profiles, with access hole for the electrical wires, silver painted.
Element de capăt pentru profilele PRF041 și PRF042 , cu gaură de acces a conductoarelor electrice, vopsit argintiu.
Tappo di chiusura per i profili PRF041 e PRF042, con foro di accesso per connessioni elettriche, verniciato argento.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF043 SET

3 YEARS WARRANTY

IP20

EN

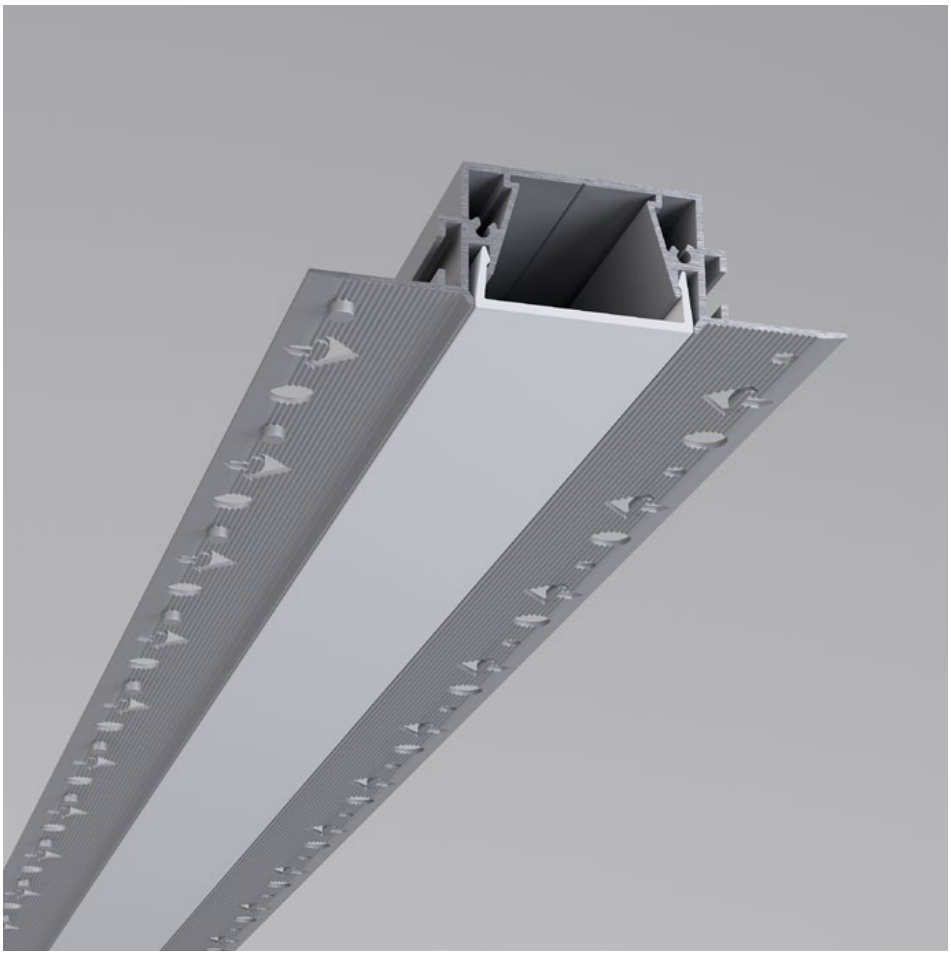
Extruded and anodized aluminum profile with satin polycarbonate diffuser, recessed in plasterboard dropped ceilings or walls, trimless installing, fixing over the gypsum boards.
Used for installing and cooling of the LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, without holes for electrical wires.

RO

Profil din aluminiu extrudat și anodizat, cu dispersor din policarbonat satinat, montaj încastrat în tavane sau pereți din gipscarton, cu profilul fără ramă vizibilă, fixare deasupra panourilor din gips.
Se utilizează pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, fără găuri pentru conductoarele electrice.

IT

Profilo in alluminio estruso e anodizzato, con diffusore in policarbonato satinato, montaggio da incasso su controsoffitti o pareti in cartongesso, a filo, senza rivestimento del bordo del profilo, fissaggio sopra i pannelli di gesso.
È usato per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, senza fori per conduttori elettrici.

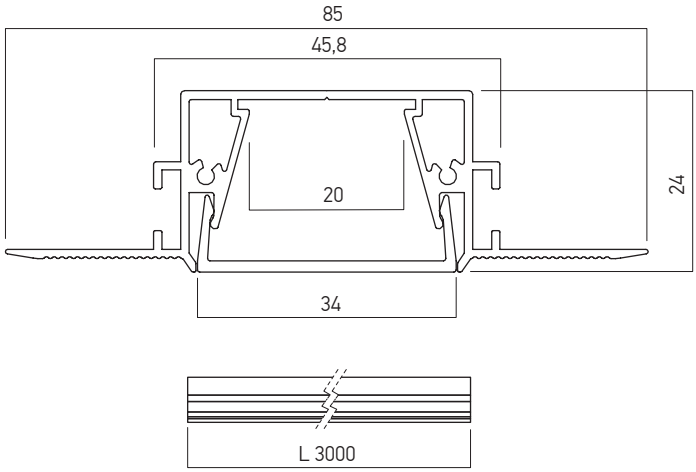


Code
PRF043/300SET

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN





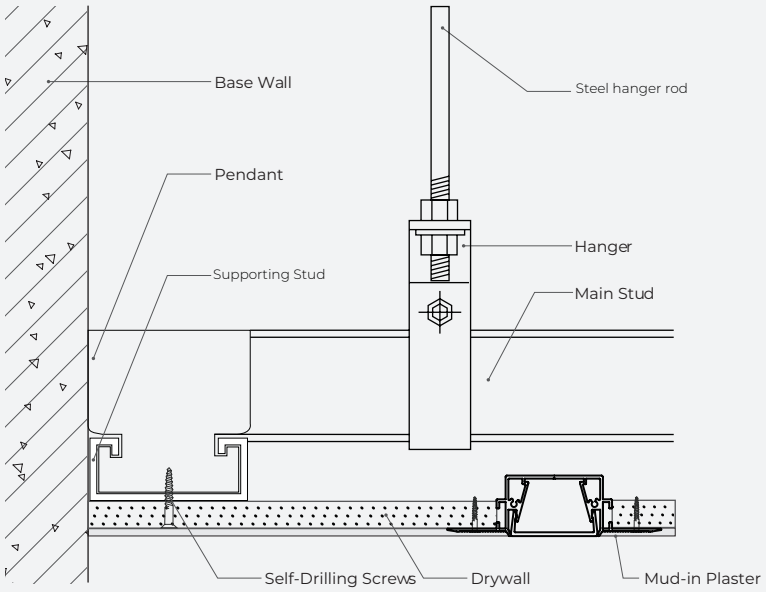
ACCESSORIES/ACCESORII/ACCESSORI

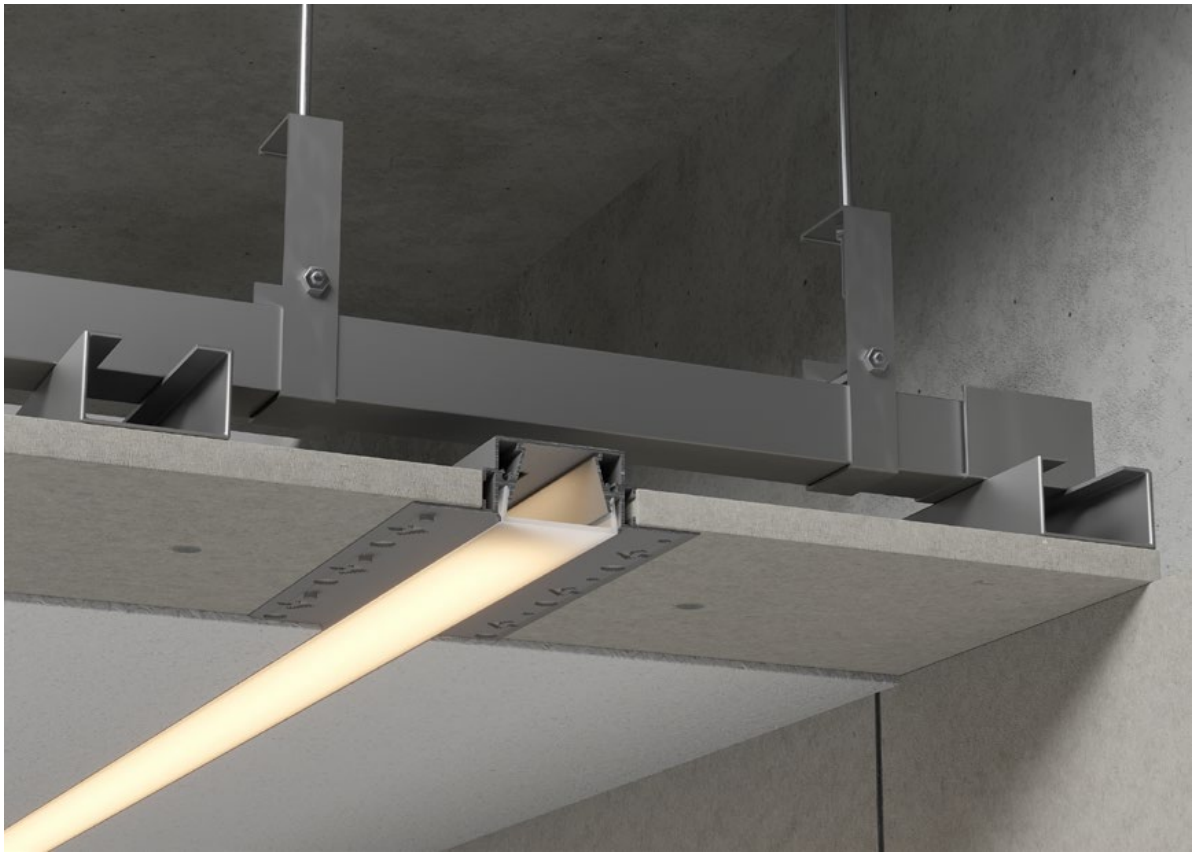


PRF043TP02

Set of two end caps of aluminum, for PRF043/300SET profile, electrostatically painted in silver color, without access holes for the electrical wires.
Set de două elemente de capăt din aluminiu, pentru profilul PRF043/300SET, vopsite în câmp electrostatic, culoare argintie, fără găuri de acces a conductoarelor electrice.
Set di due tappi di chiusura in alluminio, per profilo PRF043/300SET, vernicioati a polveri colore argento, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF044 SET

3 YEARS WARRANTY

IP20

EN

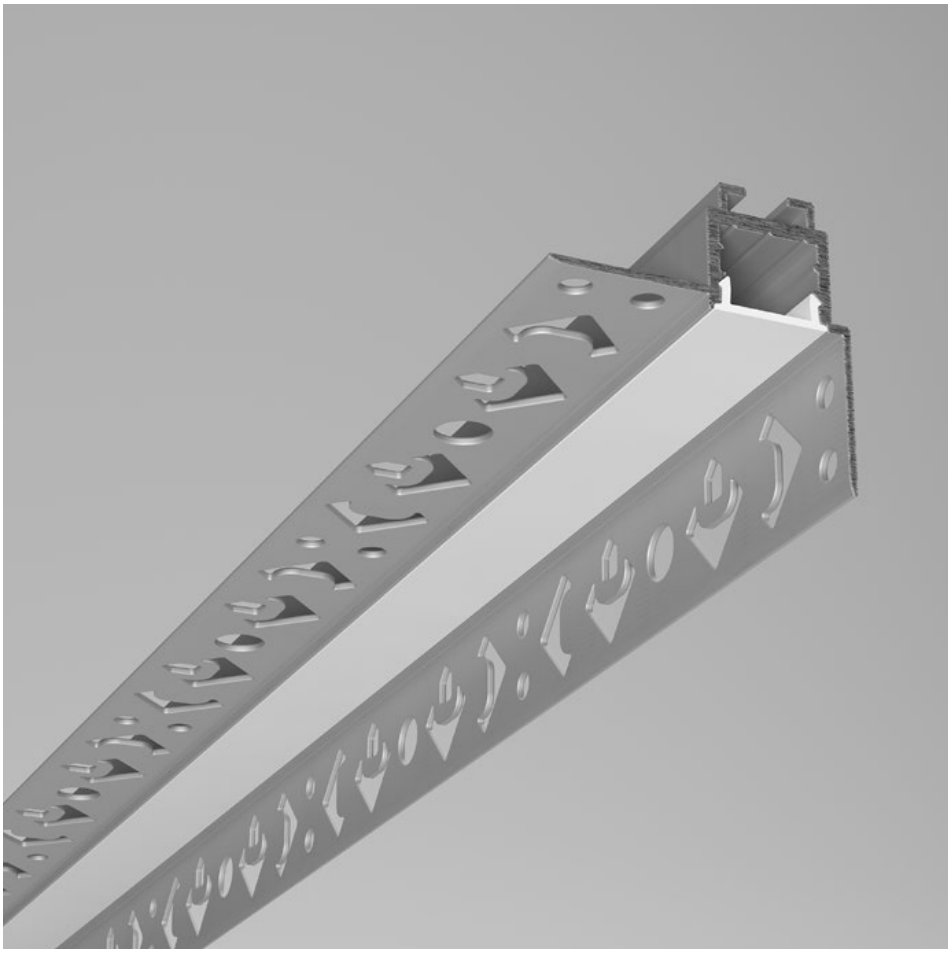
Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of polycarbonate, one with hole and another without hole for the electrical wires.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri. Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din policarbonat, unul cu gaură pentru conductoarele electrice și unul fără.

IT

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in policarbonato, uno con foro e l'altro senza foro per conduttori elettrici.



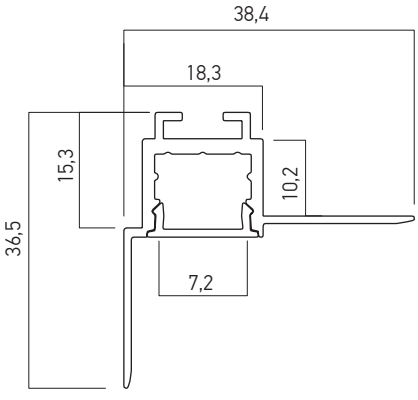
Code

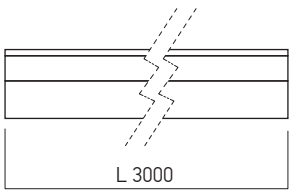
PRF044/300SET

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN





ACCESSORIES/ACCESORII/ACCESSORI



PRF041TP03

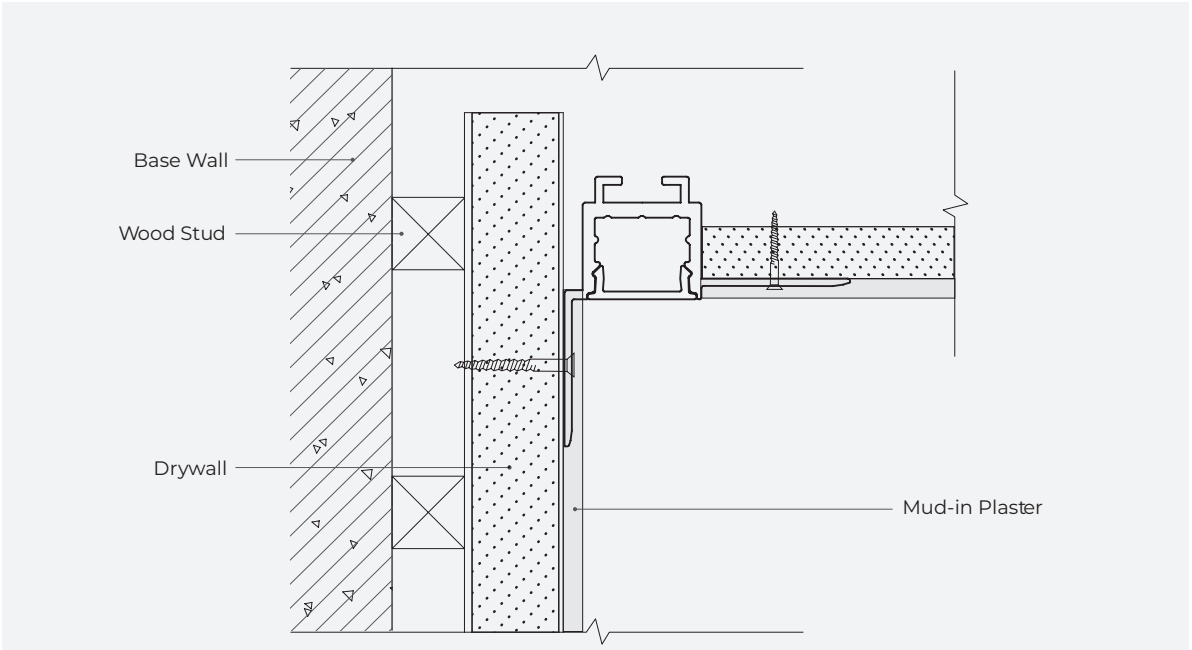
Set of two end caps of grey polycarbonate, for PRF041/300SET and PRF044/300SET profiles, with access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET și PRF044/300SET, cu găuri de acces a conductoarelor electrice.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET e PRF044/300SET, con fori di accesso per connessioni elettriche.



PRF041TP04

Set of two end caps of grey polycarbonate, for PRF041/300SET and PRF044/300SET profiles, without access holes for the electrical wires.
Set de două elemente de capăt din policarbonat gri, pentru profilele PRF041/300SET și PRF044/300SET, fără găuri de acces a conductoarelor electrice.
Set di due tappo di chiusura in policarbonato grigio, per profili PRF041/300SET e PRF044/300SET, senza fori di accesso per connessioni elettriche.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF170 SET

3 YEARS WARRANTY

IP20

EN

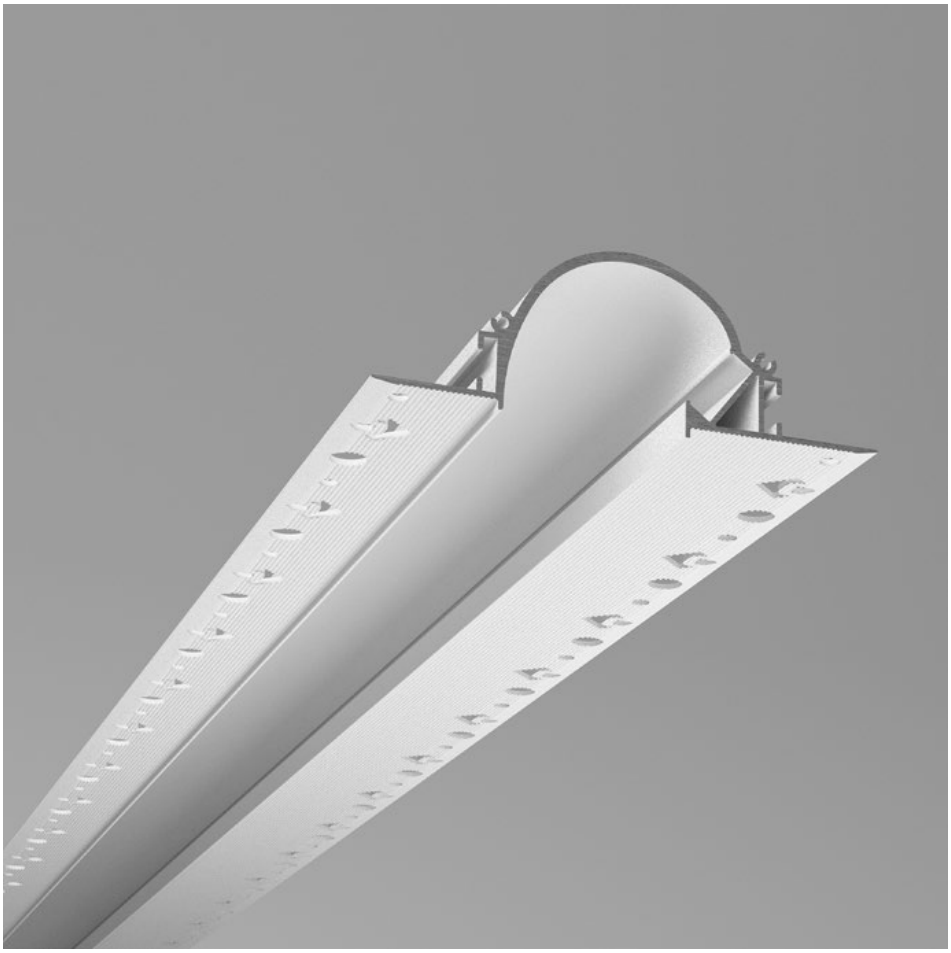
Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips.
Electrostatically painted in mat white, sandblasted finishing.
The profile is delivered in a protective plastic bag together with two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.

IT

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco opaco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.

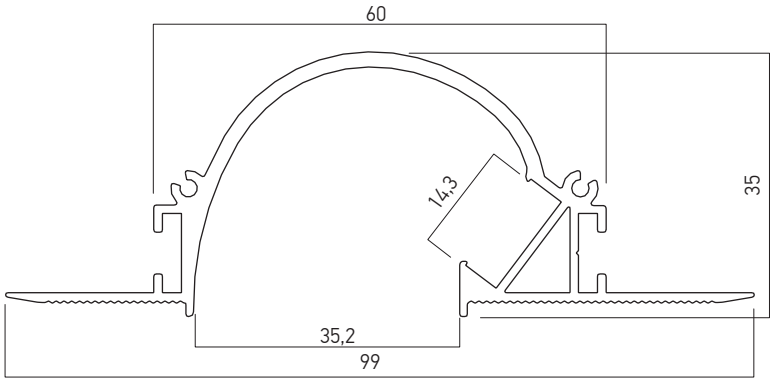


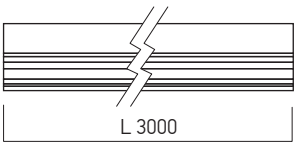
Code
PRF170/300SET

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

SWH





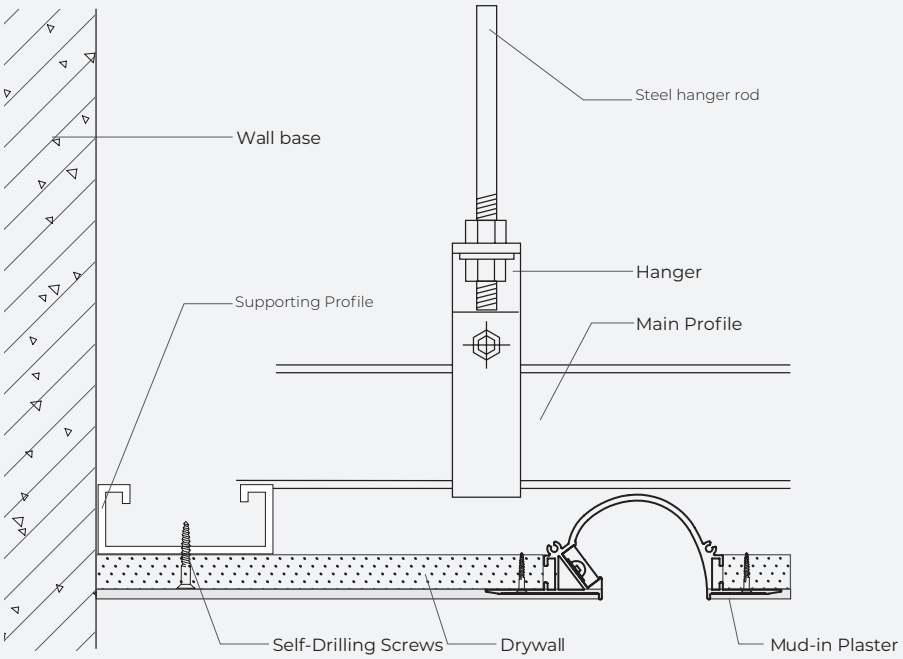
ACCESSORIES/ACCESORII/ACCESSORI

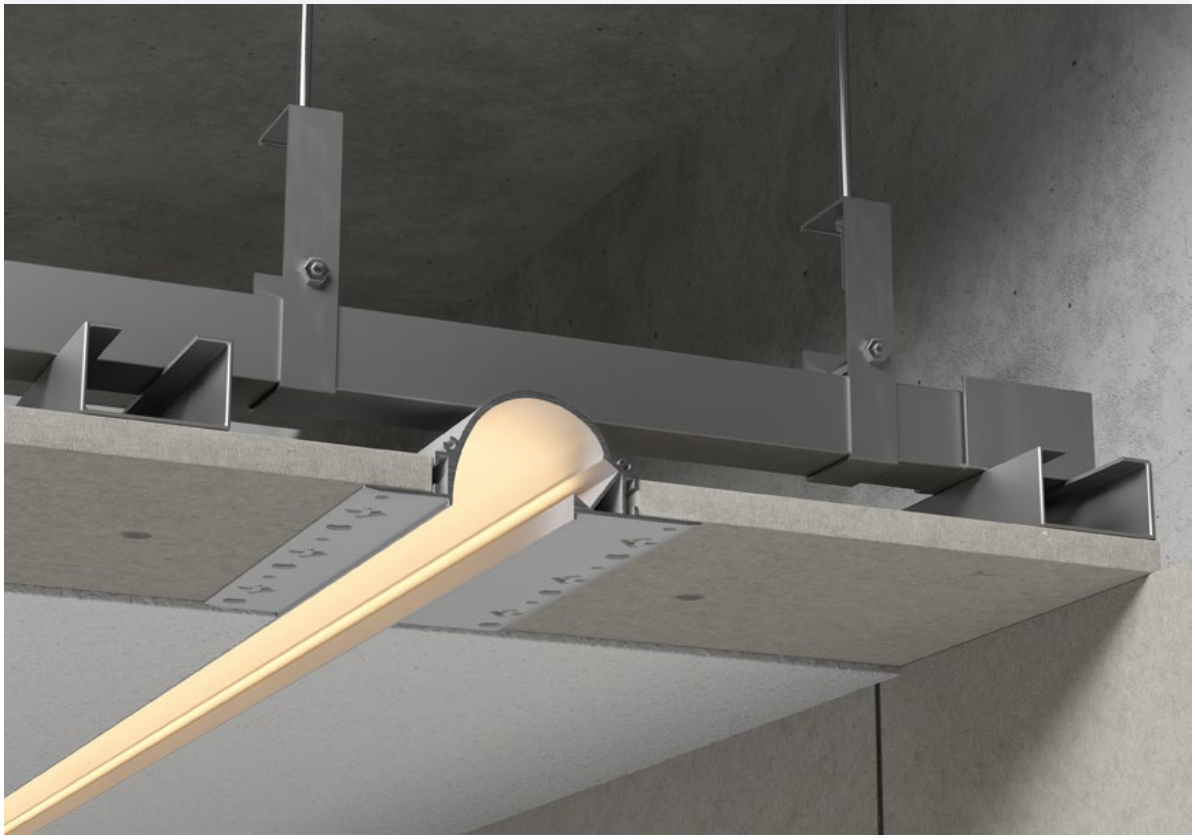


PRF170TP02

Set of two end caps of aluminum, for PRF170 profile, electrostatically painted in sand white color, without holes for the electrical wires.
Set de două elemente de capăt din aluminiu, pentru profilul PRF170, vopsite în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.
Set di due tappi di chiusura in alluminio, per profilo PRF170, verniciati a polveri bianco sabbiato senza fori per conduttori elletrici.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF171 SET

3 YEARS WARRANTY

IP20

EN

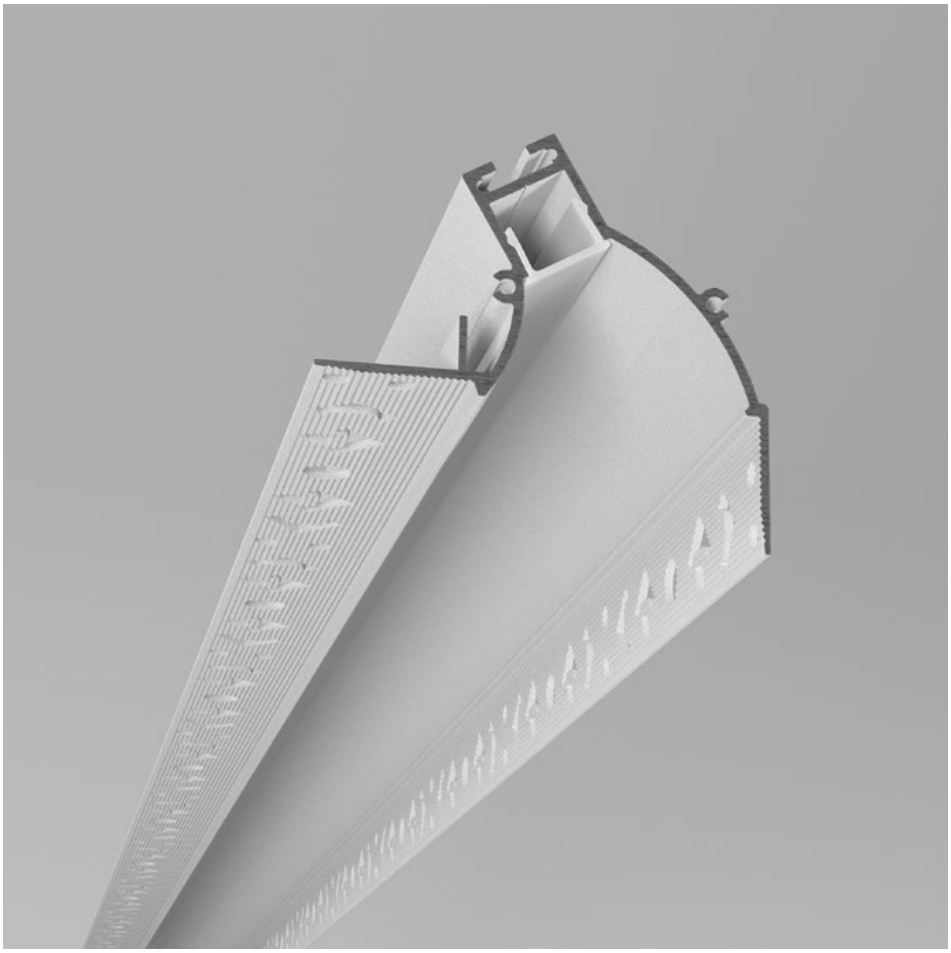
Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of plasterboard walls, for installing and cooling of LED flexible strips.
Electrostatically painted in mat white, sandblasted finishing.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților de gipscarton, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.

IT

Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti in cartongesso, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco opaco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.



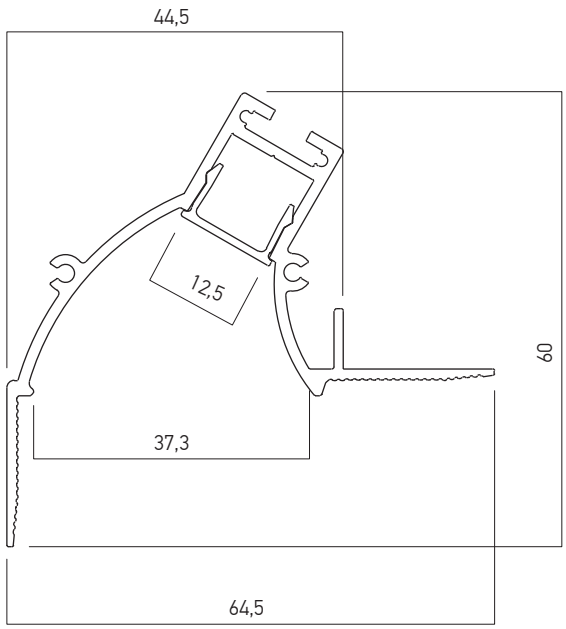
Code

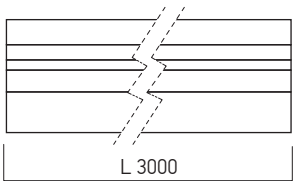
PRF171/300SET

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

SWH





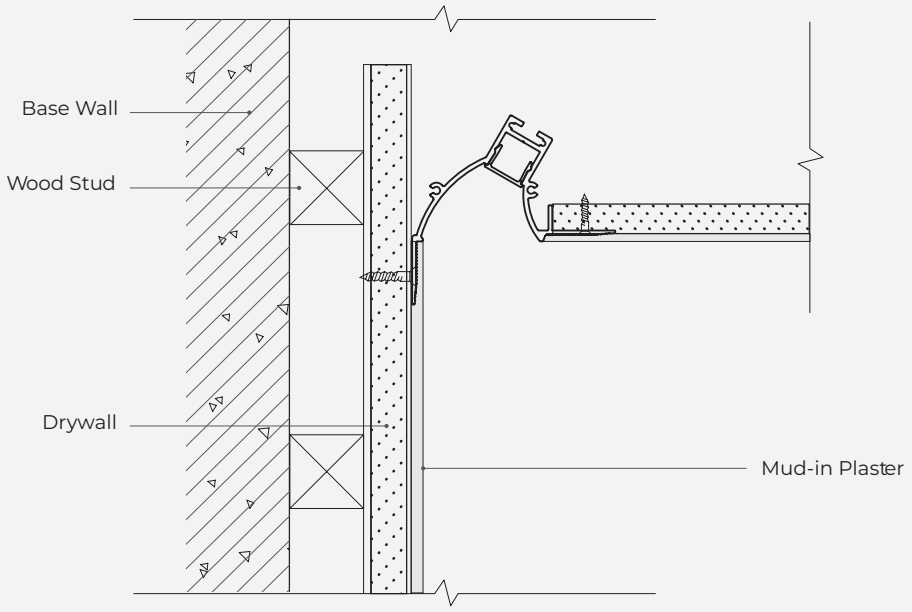
ACCESSORIES/ACCESORII/ACCESSORI



PRF171TP02

Set of two end caps of aluminum, for PRF171 and PRF172 profiles, electrostatically painted in sand white color, without holes for the electrical wires.
Set de două elemente de capăt din aluminiu, pentru profilele PRF171 și PRF172, vopsit în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.
Set di due tappi di chiusura in alluminio, per profilo PRF171 e PRF172, verniciato a polveri bianco sabbiato senza fori per conduttori elletrici.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF172 SET

3 YEARS WARRANTY

IP20

EN
Extruded and anodized aluminum profile, recessed ceiling mounting, making perimeter soffits in the vicinity of walls covered with ceramic tiles, for installing and cooling of LED flexible strips.
Electrostatically painted in mat white, sandblasted finishing.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

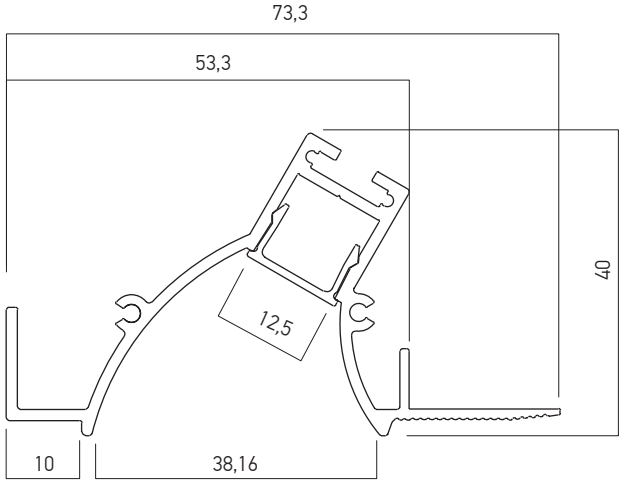
RO
Profil din aluminiu extrudat și anodizat, cu montaj încastrat în tavan, realizare de scafe perimetrale în vecinatatea pereților placați cu plăci ceramice, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.

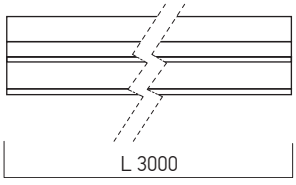
IT
Profilo in alluminio estruso e anodizzato, montaggio da incasso a soffitto, realizzazione di intradossi perimetrali vicino alle pareti rivestite con piastrelle di ceramica, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco opaco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.



Code
PRF172/300SET
Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE
SWH





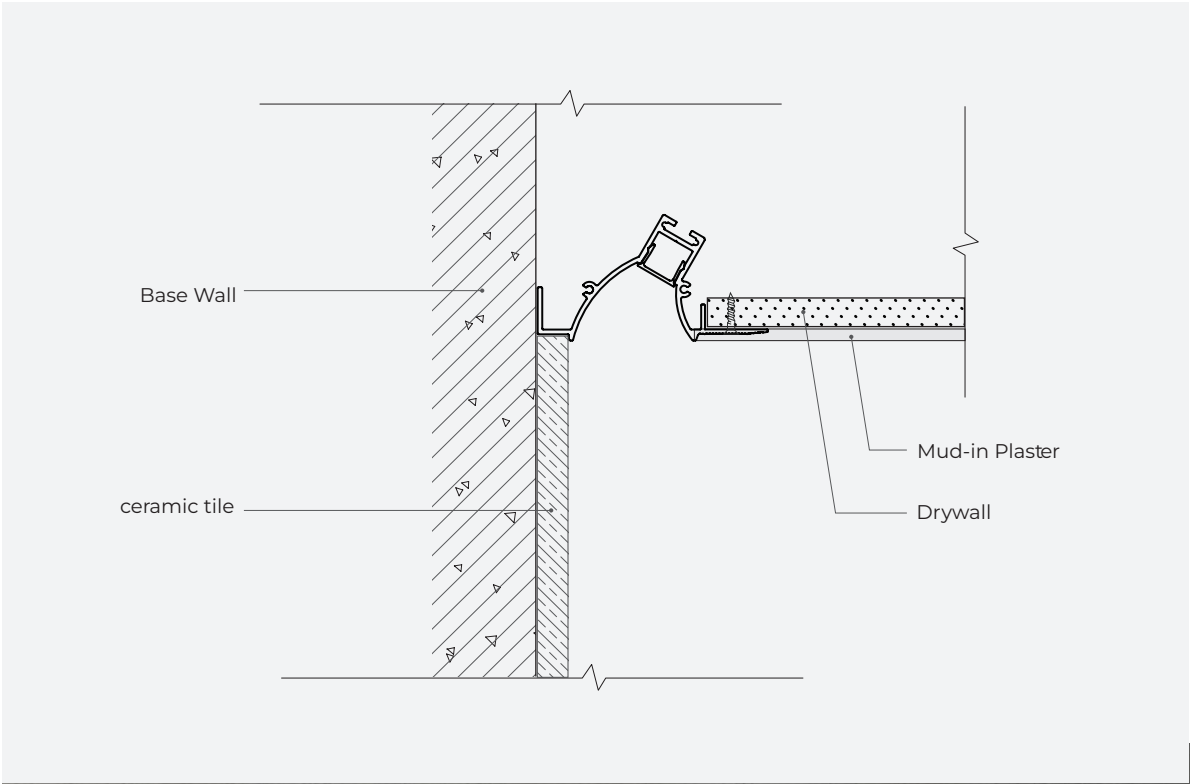
ACCESSORIES/ACCESORII/ACCESSORI



PRF171TP02

Set of two end caps of aluminum, for PRF171 and PRF172 profiles, electrostatically painted in sand white color, without holes for the electrical wires.
Set de două elemente de capăt din aluminiu, pentru profilele PRF171 și PRF172, vopsit în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.
Set di due tappi di chiusura in alluminio, per profilo PRF171 e PRF172, verniciato a polveri bianco sabbiato senza fori per conduttori elletrici.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF005

3 YEARS WARRANTY

IP20

EN

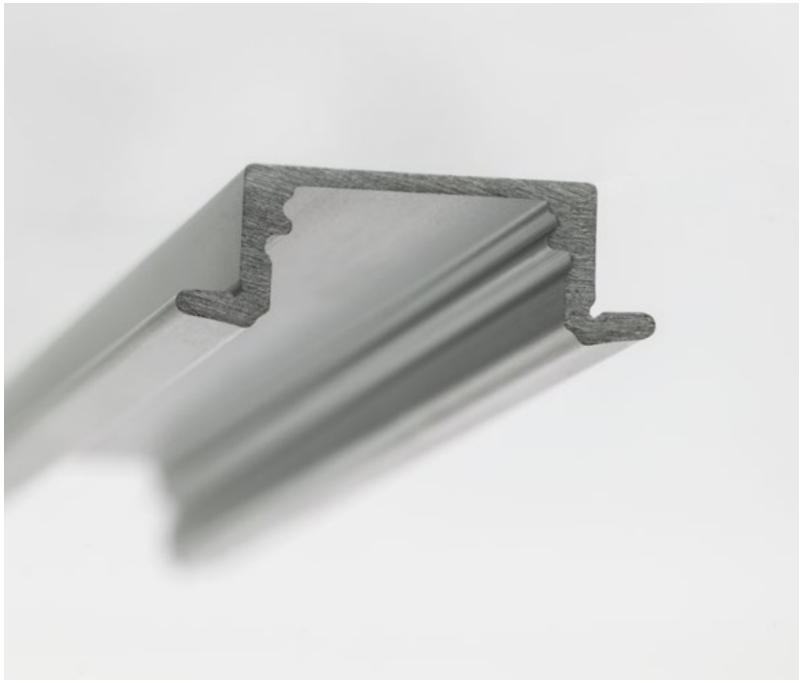
Extruded and anodized aluminum profiles or electrostatically painted in white and black, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
Recommended for indoor applications.

RO

Profile din aluminiu extrudat și anodizat sau vopsite în câmp electrostatic culoare albă și culoare neagră, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungimi de 2 metri (aluminiu anodizat) și 2 metri și 3 metri (vopsite electrostatic alb sau negru).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de trei elemente de fixare din inox.
Recomandat pentru aplicații în interior.

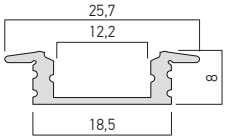
IT

Profili in alluminio estruso e anodizzato o verniciati a polveri bianco, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezze di 2 metri (anodizzato, verniciato bianco o nero) o 3 metri (verniciato bianco e nero).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di tre clip di fissaggio in acciaio inossidabile.
Si raccomanda l'utilizzo in interni.



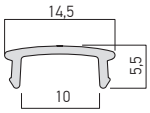


Code		Finish	Length
PRF005/200 SET	**AL-AN**	A. Anodized	2000mm
PRF005/200 SET WH	**WH**	White	2000mm
PRF005/300 SET WH	**WH**	White	3000mm
PRF005/200 SET BK	**BK**	Black	2000mm
PRF005/300 SET BK	**BK**	Black	3000mm





ACCESSORIES/ACCESORII/ACCESSORI



PRF003PX01
Frosted polycarbonate diffuser. Length 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.



PRF005TP01
PRF005TP01 WH
PRF005TP01 BK
End cap for PRF005 profile, with access hole for electrical wires.
Element de capăt pentru profilul PRF005, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF005, con foro di accesso per connessioni elettriche.

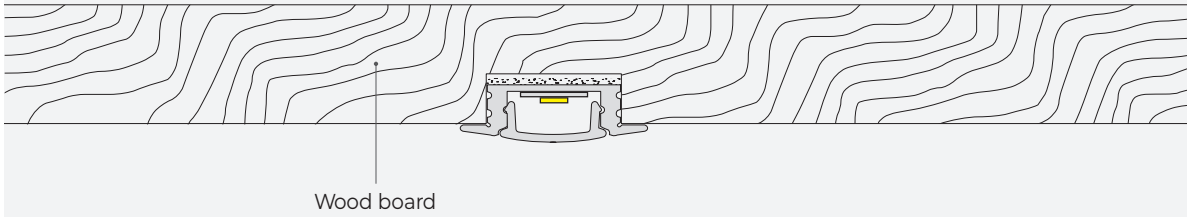


PRF005TP02
PRF005TP02 WH
PRF005TP02 BK
End cap for PRF005 profile.
Element de capăt pentru profilul PRF005.
Tappo di chiusura per profilo PRF005.



PRF005ST01
Fixing clip for PRF005 profile.
Clemă de fixare pentru profilul PRF005.
Staffa di fissaggio per profilo PRF005.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF060

3 YEARS WARRANTY

EN

Extruded and anodized aluminum profile, recessed into the wall or ceiling, for installing and cooling of the LED flexible strips, with 3 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser, fixing clips and end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, montaj încastrat în perete sau plafon, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

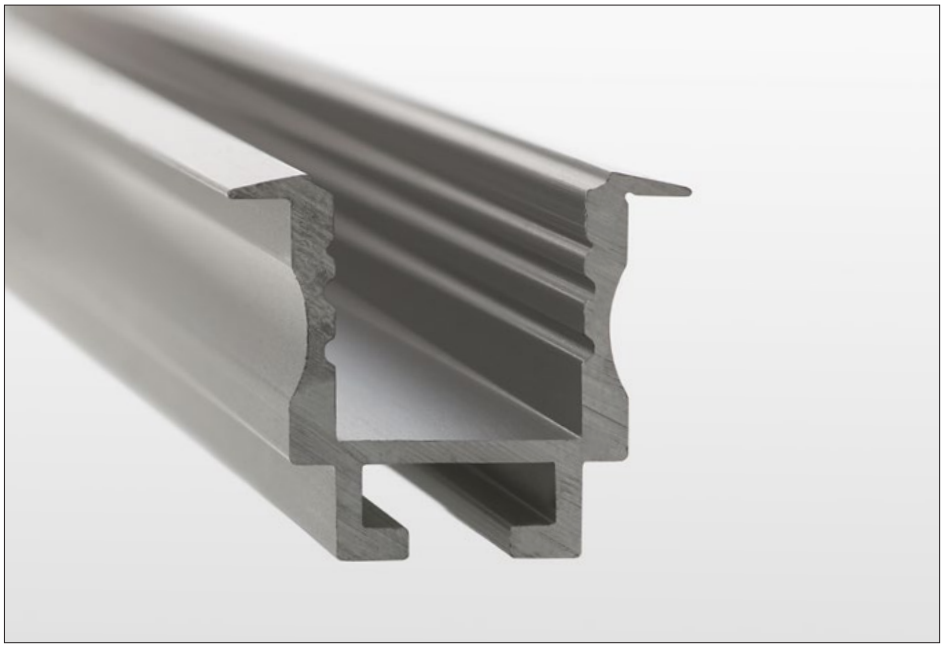
Profilo in alluminio estruso e anodizzato, montaggio ad incasso a parete o soffitto, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

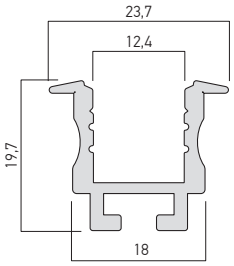
Code
PRF060/300

Lungime/Length/Lunghezza 3000mm.

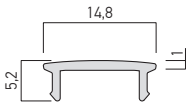
FINISHING AVAILABLE

AL-AN





ACCESSORIES/ACCESORII/ACCESSORI



PRF060PX01 Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF060TP01 End cap for PRF060 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF060, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF060, con foro di accesso per connessioni elettriche.



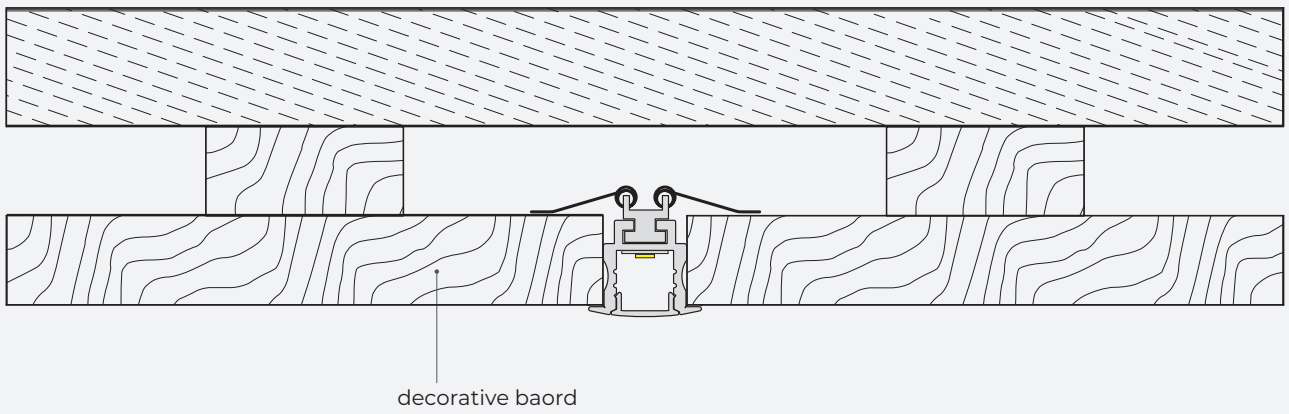
PRF060TP02 End cap for PRF060 profile.
Element de capăt pentru profilul PRF060.
Tappo di chiusura per profilo PRF060.



PRF060ST01 Fixing clip for PRF060 profile.
Clemă de fixare pentru profilul PRF060.
Staffa di fissaggio per profilo PRF060.



MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO







PRF061

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, recessed into the wall or ceiling, for installing and cooling of the LED flexible strips, with 3 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser fixing clips and end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

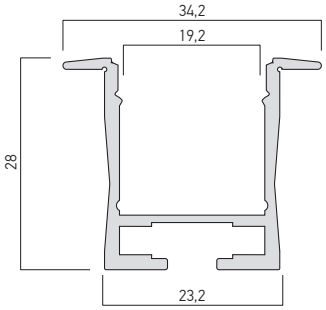
Profil din aluminiu extrudat și anodizat, montaj încastrat în perete sau plafon, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri. Profilul dispune de diferite accesorii accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale. Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

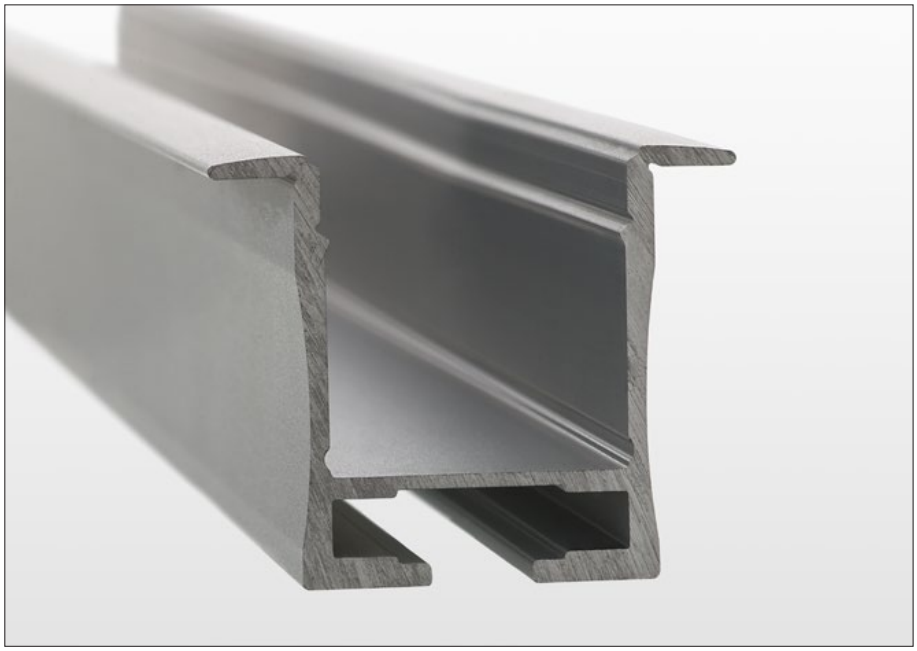
IT

Profilo in alluminio estruso e anodizzato, montaggio ad incasso a parete o soffitto, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

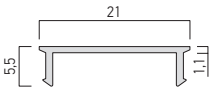
Code
PRF061/300
Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE
AL-AN





ACCESSORIES/ACCESORII/ACCESSORI



PRF061PX01
Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF061TP01
End cap for PRF061 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF061, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF061, con foro di accesso per connessioni elettriche.



PRF061TP02
End cap for PRF061 profile.
Element de capăt pentru profilul PRF061.
Tappo di chiusura per profilo PRF061.



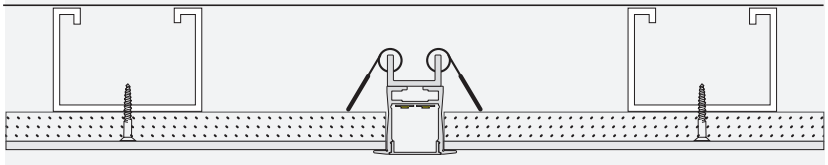
PRF061ST01
Fixing clip for PRF061 profile.
Clemă de fixare pentru profilul PRF061.
Staffa di fissaggio per profilo PRF061.







MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF062

3 YEARS WARRANTY

IP20

EN

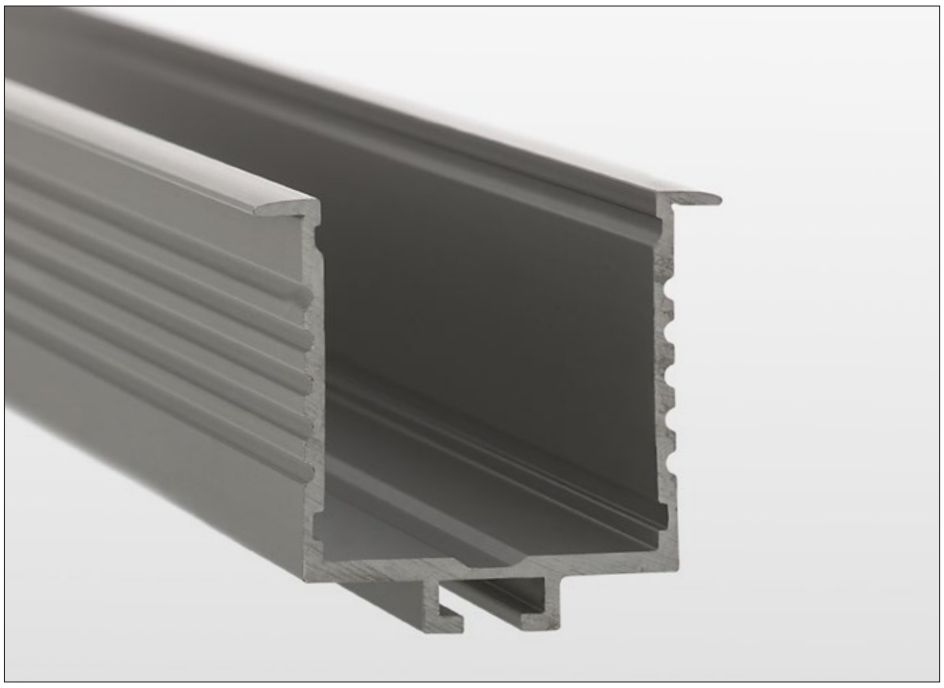
Extruded and anodized aluminum profile, recessed into the wall or ceiling, for installing and cooling of the LED flexible strips or LED linear modules, with 3 meters length.
The profile can be equipped with with optical and mounting accessories: satin polycarbonate diffuser fixing clips and end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

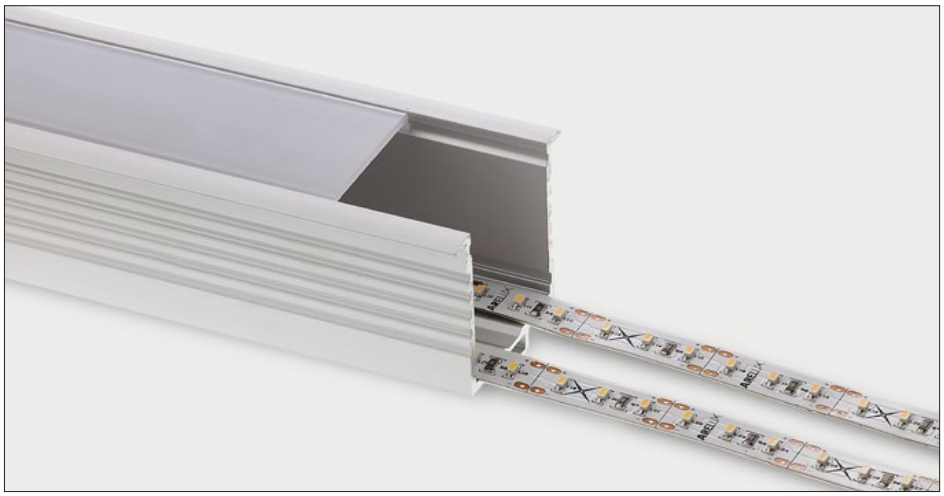
RO

Profil din aluminiu extrudat și anodizat, montaj încastrat în perete sau plafon, pentru instalarea și răcirea benzilor flexibile sau a modulelor liniare cu LED-uri , lungime 3 metri.
Profilul dispune de diferite accesorii accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale. Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, montaggio ad incasso a parete o soffitto, per installazione e raffredamento di strisce flessibili a LED o di moduli lineari a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.



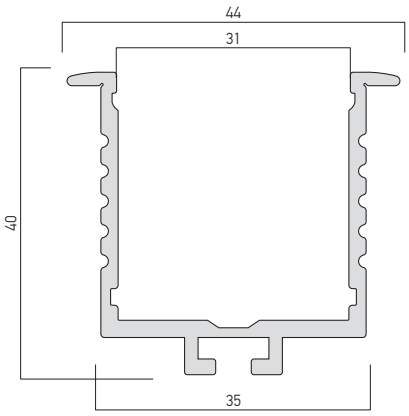


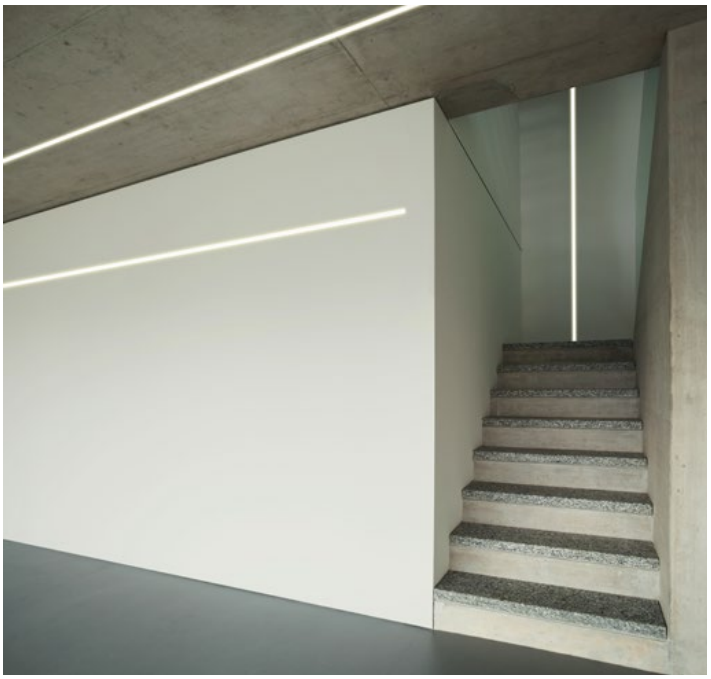
Code
PRF062/300

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

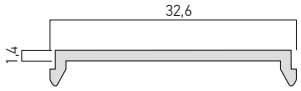
AL-AN







ACCESSORIES/ACCESORII/ACCESSORI



PRF062PX01

Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF062TP01

End cap for PRF062 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF062, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF062, con foro di accesso per connessioni elettriche.



PRF062TP02

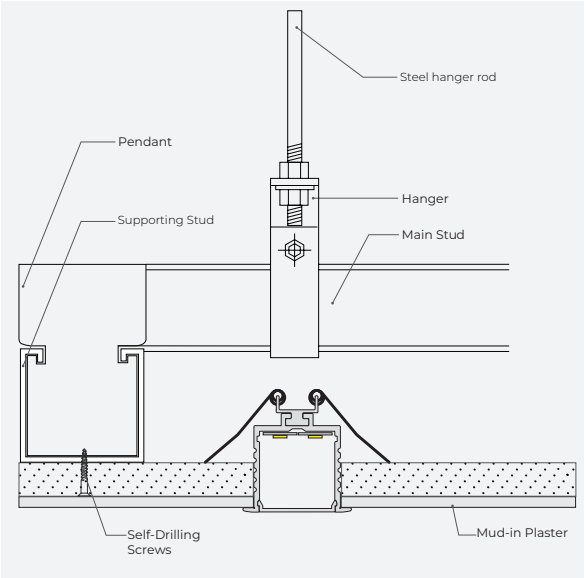
End cap for PRF062 profile
Element de capăt pentru profilul PRF062.
Tappo di chiusura per profilo PRF062.



PRF062ST01

Fixing clip for PRF062 profile.
Clemă de fixare pentru profilul PRF062.
Staffa di fissaggio per profilo PRF062.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF063

3 YEARS WARRANTY

IP20

EN

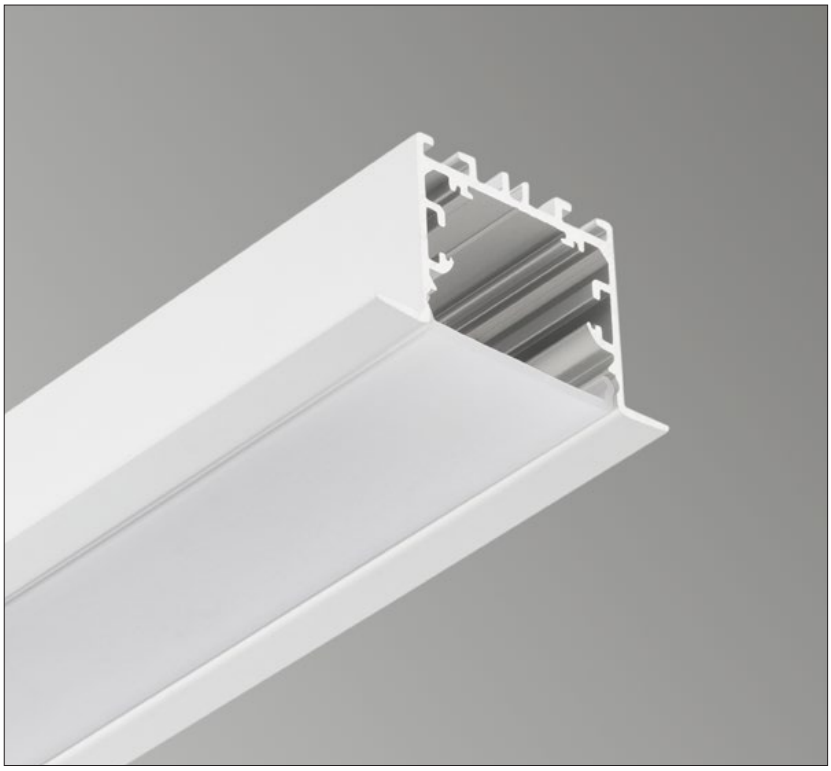
System of extruded aluminum profiles with satin polycarbonate diffusers, recessed into the wall or ceiling, for installing and cooling the LED flexible strips or LED linear modules.
Available in lengths of 0,57/1,14/1,71/2,00 and 2,28 m.
The system includes accessories for mounting and assembling complex structures with linear, L, T or X connections.
The profiles are standard delivery in mat white color with sandblasted finishing.

RO

Sistem de profile din aluminiu extrudat, cu dispersoare din policarbonat satinat, montaj încastrat, pentru instalarea și răcirea benzilor flexibile sau a modulelor liniare cu LED-uri.
Disponibile cu lungimi de 0,57/1,14/1,71/2,00 și 2,28m.
Sistemul are în componență accesorii pentru instalare și pentru realizarea de structurii complexe cu conexiuni liniare, în L, T sau X.
Profilele sunt livrate standard în culoare alb mat cu finisaj sablat.

IT

Sistema di profili in alluminio estruso, con diffusori in policarbonato satinato, montaggio ad incasso, per installazione e raffredamento di strisce flessibili o di moduli lineari a LED.
Disponibile in lunghezze di 0,57/1,14/1,71/2,00 e 2,28m.
Il sistema comprende accessori di installazione per la realizzazione di strutture complesse con connessioni lineari, a L, a T o a croce.
I profili sono consegnati di serie in bianco opaco con finitura sabbiata.

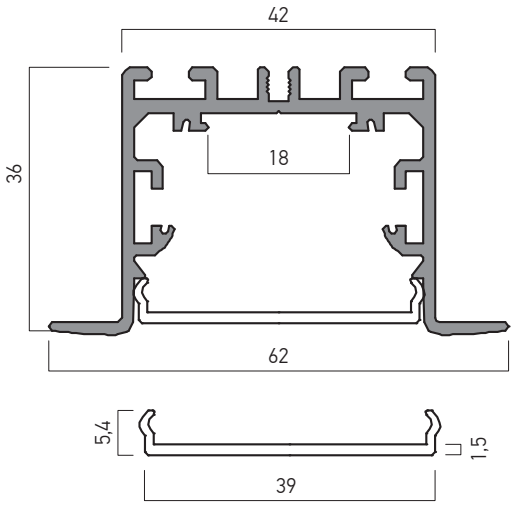


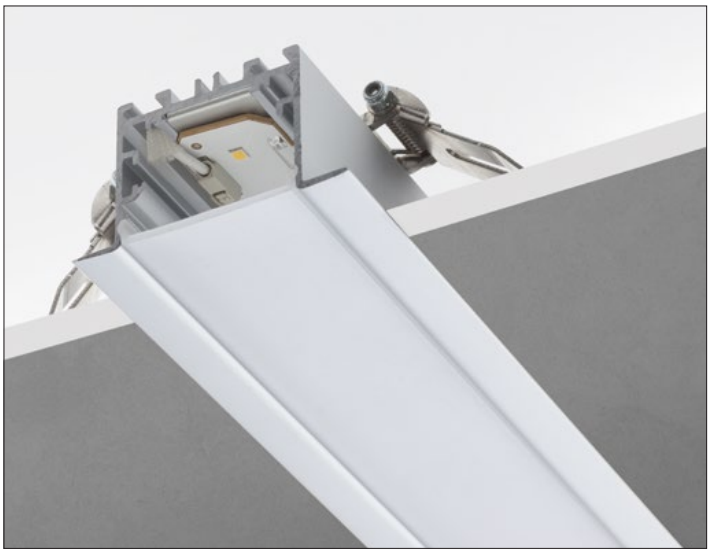
Code	Length
PRF063/057	570mm
PRF063/114	1140mm
PRF063/171	1710mm
● **PRF063/200**	2000mm
PRF063/228	2280mm

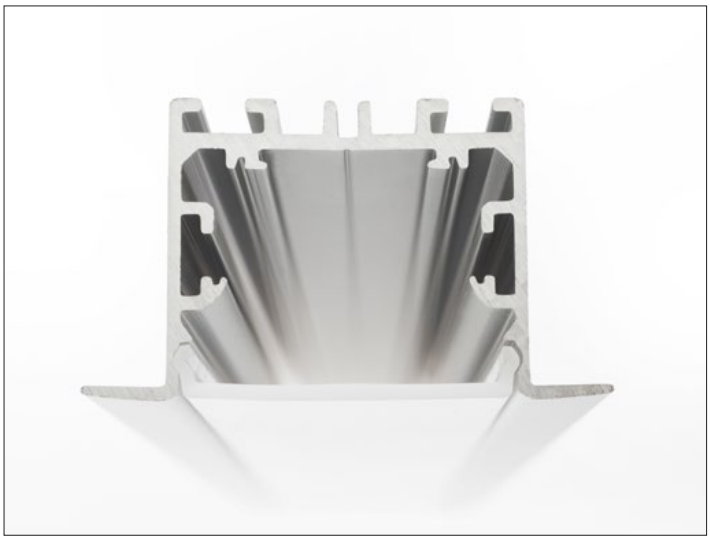
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

FINISHING AVAILABLE

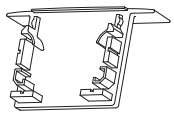
SWH



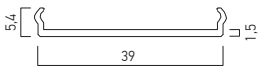




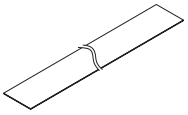
ACCESSORIES/ACCESORII/ACCESSORI



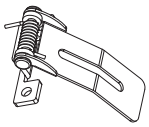
PRF063TP02 Set of two end caps for PRF063 profile, painted in white.
Set de două elemente de capăt pentru profilul PRF063, vopsite alb mat.
Set di due tappi di chiusura per profilo PRF063, verniciati bianchi.



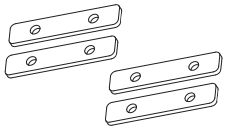
TE60A300 Opal polycarbonate diffuser (L. 3000 mm) with an efficency of luminous flux transmission of 70%.
Dispersor opal din policarbonat (L. 3000 mm) *cu un randament al transmisiei fluxului luminos de 70%.*
Diffusore satinato in policarbonato (L. 3000 mm), 70% di efficenza di trasmissione del flusso luminoso.



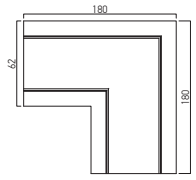
● **PRF063AR01** Aluminum reflector, composed of two pieces with 0,5m length, to increase the luminous efficiency of PRF063 profiles.
Reflector din aluminiu , compus din două piese cu lungimea de 0,5m, pentru creșterea eficienței luminoase a profilelor PRF063.
Riflettore in alluminio, composto da due pezzi con lungheza di 0,5m, per aumentare l'efficienza luminosa di profili PRF063.



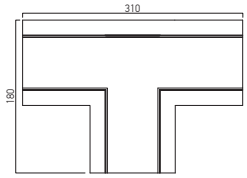
PRF063ST01 Set of 4 fixing clips for recessed mounting, for PRF063 profiles.
Set de 4 cleme de fixare pentru montajul încastrat, pentru profilele PRF063.
Set composto da 4 staffe per fissaggio da incasso per profili PRF063.



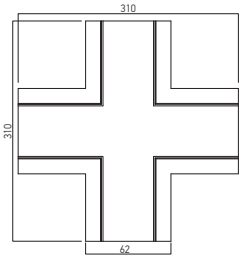
PRF063CK01 Set of four steel clamps for the linear connection of two PRF063 profiles. Each clamp is provided with two fixing and stiffening screws.
It is also used to connect a linear profile with one of the connection elements at 90 °, in T or in cross.
Set de patru bride de oțel pentru conexiunea liniară a două profile PRF063. Fiecare element este prevăzut cu câte două șuruburi de fixare și rigidizare. Se utilizează și la conectarea unui profil liniar cu unul din elementele de conexiune la 90°, în T sau în cruce.
Sistema di quattro morsetti in acciaio per la connessione lineare tra due profili PRF063. Ogni elemento è dotato di due viti di serraggio e di rinforzo. Viene utilizzato anche per collegare un profilo lineare con uno degli elementi di connessione a 90°, in T o in croce.



PRF063LC01 Structural element of aluminum, for connecting at 90° of two profiles PRF063.
Electrostatically painted in mat white, sandblasted finishing. Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF063.
Vopsit electrostatic culoare alb mat, cu finisaj sablat. Prevăzut cu dispersoare din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione a 90° tra due profili PRF063.
Verniciato a polveri bianco opaco, finitura sabbiata. Dotato di diffusori in policarbonato satinato.



PRF063TC01 Structural element of aluminum, for connecting in T of three profiles PRF063.
Electrostatically painted in mat white, sandblasted finishing.
Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii în T între trei profile PRF063.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Prevăzut cu dispersoare din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione a T tra tre profili PRF063.
Verniciato a polveri bianco opaco, finitura sabbiata.
Dotato di diffusori in policarbonato satinato.

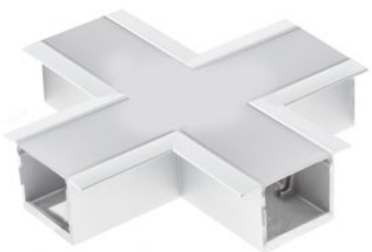


PRF063XC01 Structural element of aluminum, for cross connecting of four profiles PRF063.
Electrostatically painted in mat white, sandblasted finishing.
Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii în cruce între patru profile PRF063.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Prevăzut cu dispersoare din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione a croce tra quattro profili PRF063.
Verniciato a polveri bianco opaco, finitura sabbiata.
Dotato di diffusori in policarbonato satinato.

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE







PRF050

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of the LED flexible strips, 3 meters length.
The profile can be equipped with optical and mounting accessories: satin PMMA diffuser, fixing clips and end caps.
All the accessories have to be ordered separately.
IMPORTANT
These profiles can be installed in exterior or humid areas only if the electrician realise the waterproof conditions for the profiles.
For these type of applications is recommended to use IP68 LED strips and appropiate accesories and connecting elements.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din PMMA satinat, cleme de fixare și elemente terminale.
Toate accesoriile se comandă separat.
IMPORTANT
Profilele se pot monta în exterior sau medii umede numai cu condiția realizării etanșării acestora de către instalator.
Pentru astfel de aplicații se recomandă utilizarea benzilor cu LED-uri cu IP68 și a accesoriilor și elementelor de conectică necesare.

IT

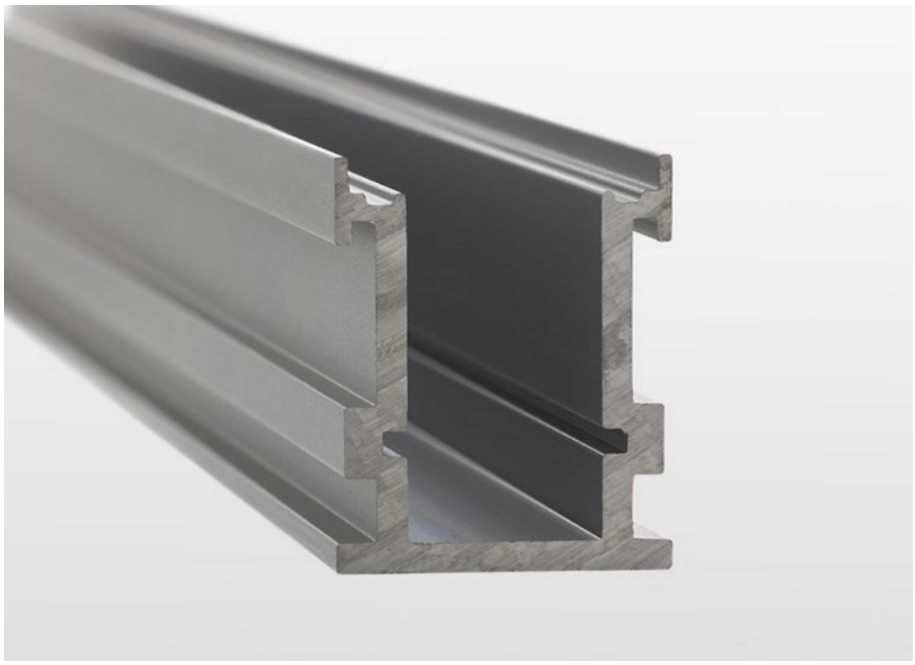
Profilo in alluminio estruso e anodizzato, montaggio ad incasso, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore in PMMA satinato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
IMPORTANTE
Questo profili possono essere installati in esterni o in ambienti umidi, a condizione che l'installatore esegua una installazione stagna.
Per questo tipo di installazione si raccomanda l'uso di strisce LED IP68 e degli appropriati accessori ed elementi di connesione.

Code
PRF050/300

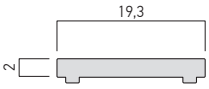
Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN



ACCESSORIES/ACCESORII/ACCESSORI



PRF050PX01

Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF050TP01

End cap for PRF050 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF050, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF050, con foro di accesso per connessioni elettriche.



PRF050TP02

End cap for PRF050 profile.
Element de capăt pentru profilul PRF050.
Tappo di chiusura per profilo PRF050.






L30
L31
L32
L33

PRF052

3 YEARS WARRANTY

EN

Extruded and anodized aluminum profile, recessed mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin tubular polycarbonate diffuser with silicon sealead tape, fixing clips, end caps and flat extruded and anodized aluminum profile, 2 meters length, for installing of LED flexible strips in the interior of the compact diffuser.
All the accessories have to be ordered separately.
Recommended for humid areas in interior.



RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor tubular din policarbonat satinat cu elemente de etanșare din silicon, cleme de fixare, elemente terminale și profil din aluminiu extrudat și anodizat, plat, lungime 2 metri, pentru instalarea benzilor flexibile cu LED-uri în interiorul dispersorului compact.
Toate accesoriile se comandă separat.
Recomandat pentru montaj în medii umede, exclusiv in interior.

IT

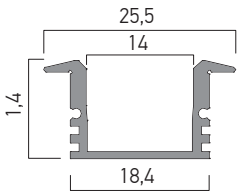
Profilo in alluminio estruso e anodizzato, montaggio da incasso, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore tubolare in policarbonato satinato con tappi di chiusura in silicone, clip di fissaggio, testate di chiusura e profilo piatto in alluminio estruso anodizzato lunghezza 2 metri, obbligatorio per l'installazione di strisce flessibili a LED all'interno del diffusore.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in ambienti umidi in interni.

Code
PRF052/200

Lungime/Length/Lunghezza 2000mm.

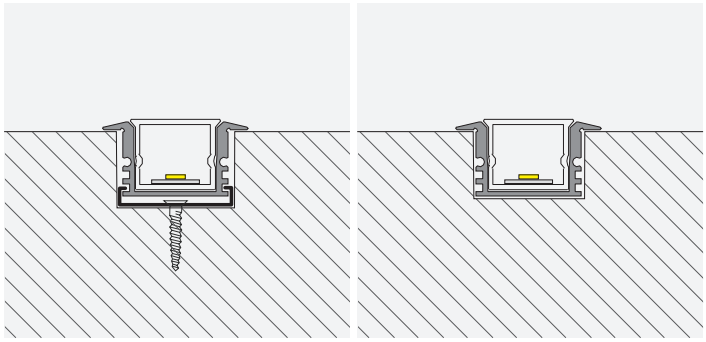
FINISHING AVAILABLE

AL-AN

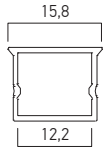




MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO

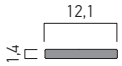


ACCESSORIES/ACCESORII/ACCESSORI



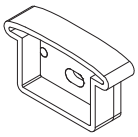
PRF052PX01

Frosted polycarbonate diffuser. Length 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.



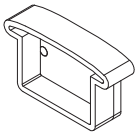
PRF052AB01

Flat extruded and anodized aluminum profile, 2 meters length, for installing and cooling of LED flexible strips in the interior of the compact diffuser of PRF052 profile.
Profil din aluminiu extrudat și anodizat, plat, lungime 2 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri în interiorul dispersorului compact al profilului PRF052.
Profilo piatto, in alluminio estruso e anodizzato, lunghezza 2 metri, per installazione e raffredamento di strisce flessibili a LED all'interno di diffusore compatto di profilo PRF052.



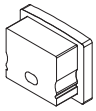
PRF052TP01

End cap of polycarbonate, for PRF052 profile, with access hole for electrical wires.
Element de capăt din policarbonat, pentru profilul PRF052, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF052, con foro di accesso per connessioni elettriche.



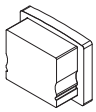
PRF052TP02

End cap for PRF052 profile.
Element de capăt pentru profilul PRF052.
Tappo di chiusura per profilo PRF052.



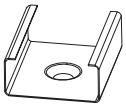
PRF052TP03

End cap for PRF052 profile diffuser, with access hole for the electrical wires.
Element de capăt pentru dispersorul profilul PRF052, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per diffusore del profilo PRF052, con foro di accesso per connessioni elettriche.



PRF052TP04

End cap for PRF052 profile diffuser.
Element de capăt pentru dispersorul profilului PRF052.
Tappo di chiusura per diffusore del profilo PRF052.



PRF052ST02

Fixing clip for PRF052 profile.
Clemă de fixare pentru profilul PRF052.
Staffa di fissaggio per profilo PRF052.





PRF051

3 YEARS WARRANTY

IP44

EN

Extruded and anodized aluminum profile, recessed or surface mounting, for installing and cooling of the LED flexible strips, 3 meters length. The profile can be equipped with optical and mounting accessories: satin tubular polycarbonate diffuser with silicon sealead tape, fixing clips, end caps and flat extruded and anodized aluminum profile, 3 meters length, for installing of LED flexible strips in the interior of the compact diffuser.
All the accessories have to be ordered separately.
Recommended for humid areas in interior.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat sau aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri. Profilul dispune de diferite accesorii optice și de montaj: dispersor tubular din policarbonat satinat cu elemente de etanșare din silicon, cleme de fixare, elemente terminale și profil din aluminiu anodizat și extrudat, plat, lungime 3 metri, pentru instalarea benzilor flexibile cu LED-uri în interiorul dispersorului compact.
Toate accesoriile se comandă separat.
Recomandat pentru montaj în medii umede, exclusiv in interior.

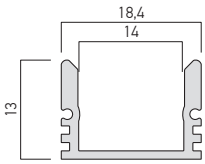
IT

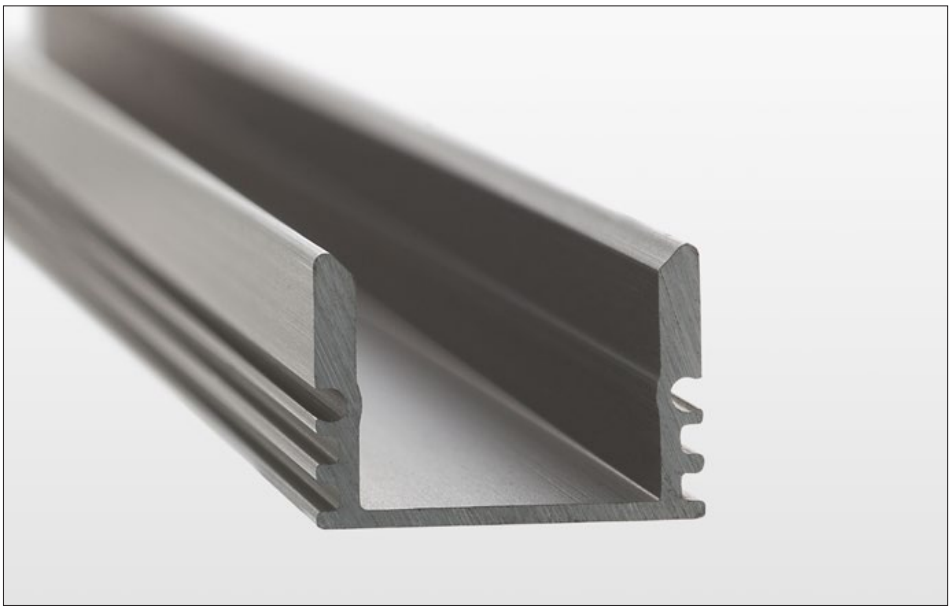
Profilo in alluminio estruso e anodizzato, montaggio da incasso o a superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 3 metri.
Il profilo dispone di accessori: diffusore tubolare in policarbonato satinato con tappi di chiusura in silicone, clip di fissaggio, testate di chiusura e profilo piatto in alluminio estruso anodizzato lunghezza 3 metri, obbligatorio per l'installazione di strisce flessibili a LED all'interno del diffusore.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in ambienti umidi in interni.

Code
PRF051/300
Lungime/Length/Lunghezza 3000mm.

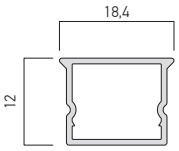
FINISHING AVAILABLE

AL-AN





ACCESSORIES/ACCESORII/ACCESSORI



PRF051PX02
Frosted polycarbonate diffuser. Length 3000mm.
Dispersor din policarbonat satinat. Lungime 3000mm.
Diffusore in policarbonato satinato. Lunghezza 3000mm.



PRF051AB02
Flat extruded and anodized aluminum profile, 3 meters length, for installing and cooling of LED flexible strips in the interior of the compact diffuser of PRF051 profile.
Profil din aluminiu extrudat și anodizat, plat, lungime 3 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri în interiorul dispersorului compact al profilului PRF051.
Profilo piatto, in alluminio estruso e anodizzato, lunghezza 3 metri, per installazione e raffredamento di strisce flessibili a LED all'interno di diffusore compatto di profilo PRF051.



PRF051TP01
End cap for PRF051 profile, with access hole for the electrical wires.
Element de capăt pentru profilul PRF051, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF051, con foro di accesso per connessioni elettriche.



PRF051TP02
End cap for PRF051 profile.
Element de capăt pentru profilul PRF051.
Tappo di chiusura per profilo PRF051.



PRF051TP03
End cap for PRF051 profile diffuser, with access hole for electrical wires.
Element de capăt pentru dispersorul profilului PRF051, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per diffusore del profilo PRF051, con foro di accesso per connessioni elettriche.



PRF051TP04
End cap for PRF051 profile diffuser.
Element de capăt pentru dispersorul profilului PRF051.
Tappo di chiusura per diffusore del profilo PRF051.



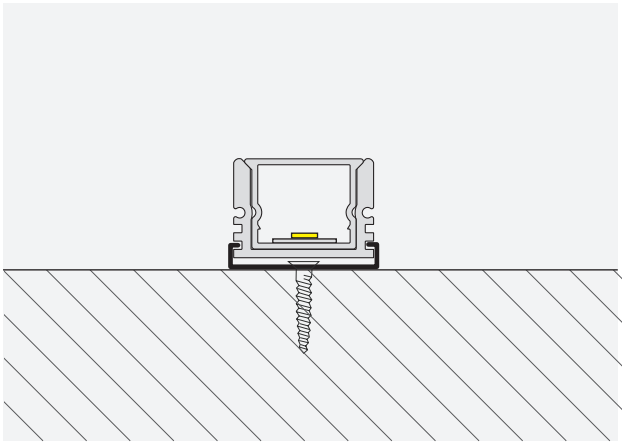
PRF051ST02
Fixing clip for PRF051 profile.
Clemă de fixare pentru profilul PRF051.
Staffa di fissaggio per profilo PRF051.







MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF121 SET

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, electrostatically painted in white color with sandblasted finishing, wall recessed mounting, plinth type, with direct light, for installing and cooling of LED flexible strips.
Delivered with frosted polycarbonate diffuser.

RO

Profil din aluminiu extrudat și anodizat, vopsit în câmp electrostatic, culoare albă cu finisaj sablat, montaj încastrat în perete, tip plintă, cu lumină directă, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Livrat echipat cu dispersor din policarbonat satinat.

IT

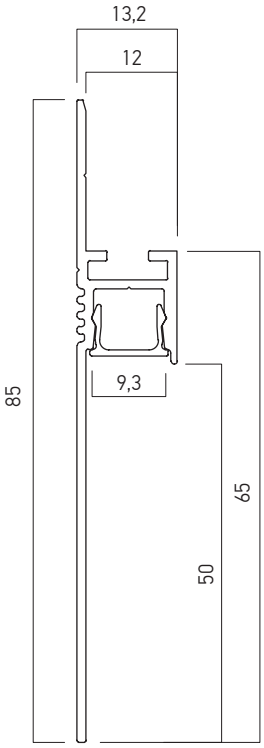
Profilo in alluminio estruso e anodizzato, verniciato a polveri, colore bianco opaco, montaggio da incasso a parete, tipo battiscopa, luce diretta, per installazione e raffredamento di strisce flessibili a LED.
Fornito con diffusore in policarbonato satinato.

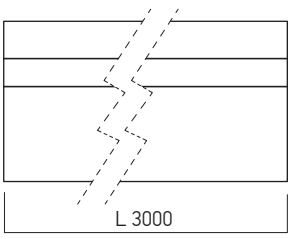


Code
PRF121/300 SET
Lungime/Length/Lunghezza 3000mm.

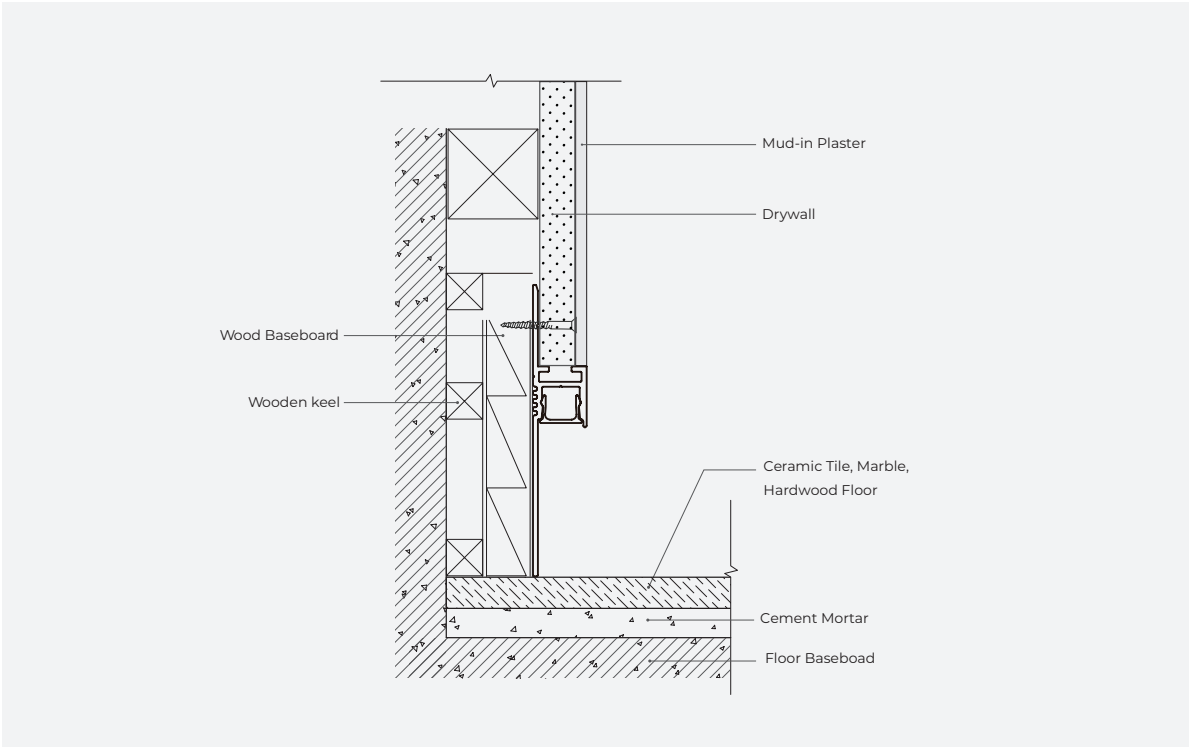
FINISHING AVAILABLE

SWH





MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF130

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, recessed wall mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser fixing clips and end caps.
All the accessories have to be ordered separately.
The profiles are standard delivery in mat white color with sandblasted finishing.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, cu montaj încastrat în perete, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale.
Toate accesoriile se comandă separat.
Profilele sunt livrate standard în culoare alb mat cu finisaj sablat.
Recomandat pentru aplicații în interior.

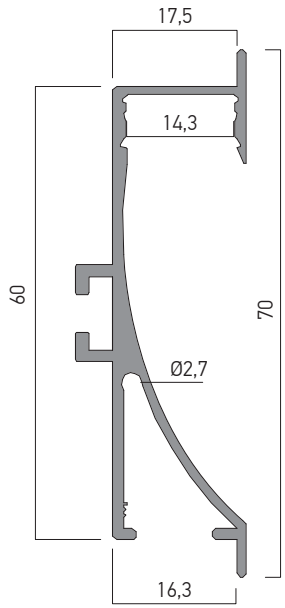
IT

Profilo in alluminio estruso e anodizzato, montaggio da incasso a parete, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
I profili sono consegnati di serie in bianco opaco con finitura sabbiata.
Si raccomanda l'utilizzo in interni.



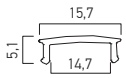
Code
PRF130/200
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE
MWH





ACCESSORIES/ACCESORII/ACCESSORI



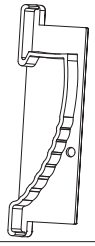
PRF130PX01

Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



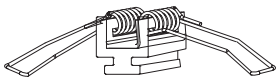
PRF130TP01

End cap of white polycarbonate, for PRF130 profile, with access hole for the electrical wires.
Element de capăt din policarbonat alb, pentru profilul PRF130, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato bianco, per profilo PRF130, con foro di accesso per connessioni elettriche.



PRF130TP02

End cap of white polycarbonate for PRF130 profile .
Element de capăt din policarbonat alb, pentru profilul PRF130.
Tappo di chiusura in policarbonato bianco, per profilo PRF130.



PRF130ST02

Fixing clip for PRF130 profile.
Clemă de fixare pentru profilul PRF130.
Staffa di fissaggio per profilo PRF130.



PRF120

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, 3m length, wall mounting baseboard type, with direct light, for installing and cooling of LED flexible strips with maximum width of 8mm.
The frontal cover is fixed on the profile by clipping and can be disassembled by pulling.
Delivered with frosted polycarbonate diffuser.
The profile can be fitted with end caps, which have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, lungime 3m, montaj pe perete tip plintă, cu lumină directă, pentru instalarea și răcirea benzilor flexibile cu LED-uri cu lățimea maximă de 8 mm.
Capacul frontal al profilului fixat prin clipsare de corpul acestuia.
Demontarea acestuia se poate face de asemenea frontal prin tragere.
Livrat echipat cu dispersor din policarbonat satinat.
Profilul dispune de accesorii de montaj tip elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, montaggio a parete, tipo battiscopa, luce diretta, con lunghezza da 3m, per installazione e raffredamento di strisce flessibili a LED, con una larghezza massima di 8 mm.
Il coperchio frontale del profilo viene fissato premendo sul profilo.
Può anche essere smontato frontalmente tirando.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori tipo testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.



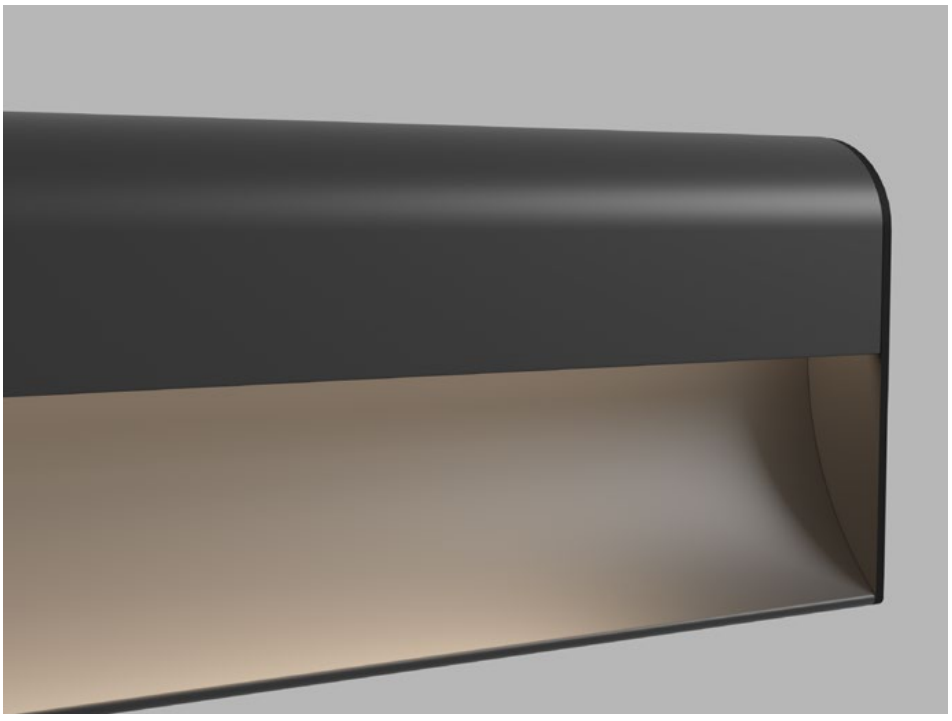
Code

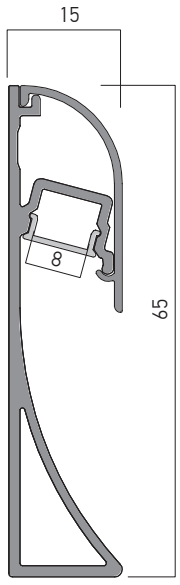
PRF120/300 AL Aluminum
PRF120/300 MWH Mat white
PRF120/300 MBK Mat Black

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN | MWH | MBK





ACCESSORIES/ACCESORII/ACCESSORI

FINISHING AVAILABLE

S MWH MBK



PRF120TP01 S
PRF120TP01 MWH
PRF120TP01 MBK

End cap of polycarbonate, for PRF120 profile, with access hole for the electrical wires.
Element de capăt din policarbonat, pentru profilul PRF120, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF120, con foro di accesso per connessioni elettriche.

FINISHING AVAILABLE

S MWH MBK



PRF120TP02 S
PRF120TP02 MWH
PRF120TP02 MBK

End cap of polycarbonate for PRF120 profile.
Element de capăt din policarbonat pentru profilul PRF120.
Tappo di chiusura in policarbonato per profilo PRF120.



PRF011

3 YEARS WARRANTY

IP20

EN

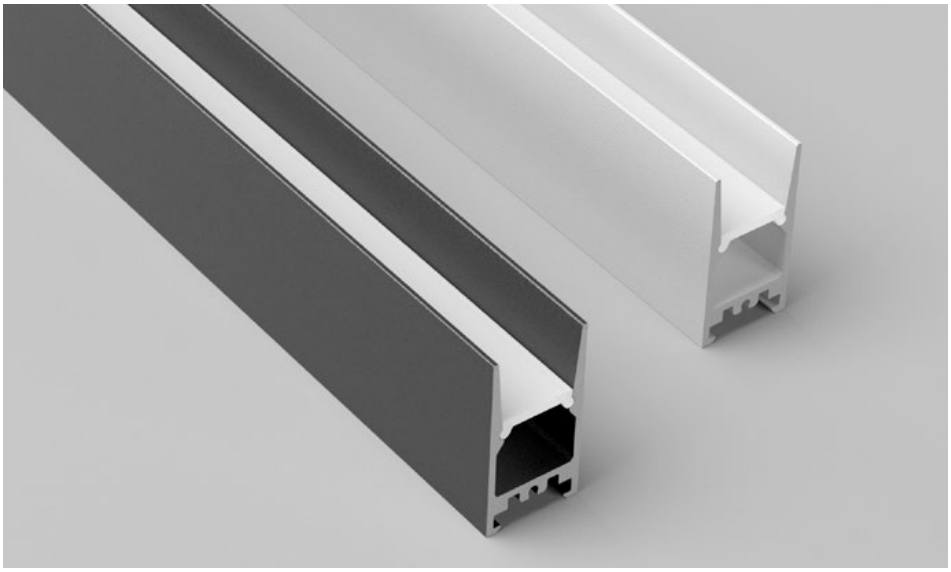
System of extruded and anodized aluminum profiles, surface or recessed (trimless) mounting, with 3 meters length, for installing and cooling of LED flexible strips.
The profiles are delivered with the polycarbonate diffusers.
The system can be equipped with different mounting accessories, fixing clips, end caps, linear and angular connection elements at 90° (internal, external angle and same plane).
All the accessories have to be ordered separately.
The profiles and the visible accessories are standard delivered in sand white or sand black finishing.
Recommended for indoor applications.

RO

Sistem de profile din aluminiu extrudat și anodizat, cu montaj aparent sau încastrat fără ramă vizibilă (trimless), lungime 3 metri, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Se livrează împreună cu dispersoarele din policarbonat.
Sistemul dispune de diferite accesorii de montaj: cleme de fixare, elemente terminale și elemente de conexiune liniară și unghiulară la 90° (unghi intern, unghi extern și în același plan).
Toate accesoriile se comandă separat.
Profilele și accesoriile vizibile sunt livrate standard cu finisaj alb sablat sau negru sablat.
Recomandat pentru aplicații în interior.

IT

Sistema di profili in alluminio estruso e anodizzato, montaggio di superficie o da incasso senza cornice visibile (trimless), lunghezza 3 metri, per installazione e raffreddamento di strisce flessibili a LED.
Sono forniti con diffusori in policarbonato.
Il sistema dispone di accessori di montaggio, clip di fissaggio, testate di chiusura ed elementi angolari di connessione a 90° (angolo interno, angolo esterno e sullo stesso piano).
Tutti gli accessori devono essere ordinati separatamente.
I profili e gli accessori visibili sono forniti standard con finitura bianco sabbiato o nero sabbiato.
Si raccomanda l'utilizzo in interni.



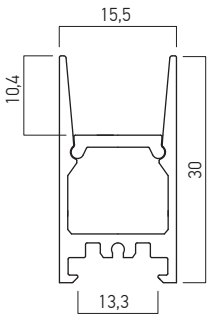


FINISHING AVAILABLE

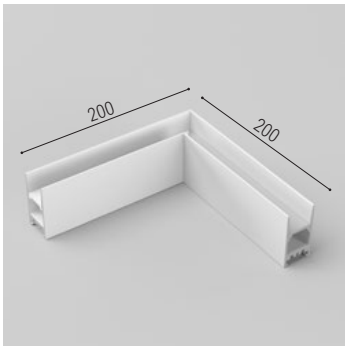
SWH SBK

Code

PRF011/300 SWH
PRF011/300 SBK
Lungime/Length/Lunghezza 3000mm.



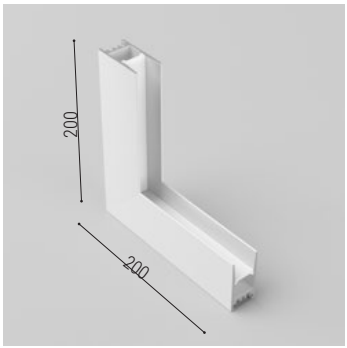
ACCESSORIES/ACCESORII/ACCESSORI



Code | Finish

PRF011C90 SWH SWH
PRF011C90 SBK SBK

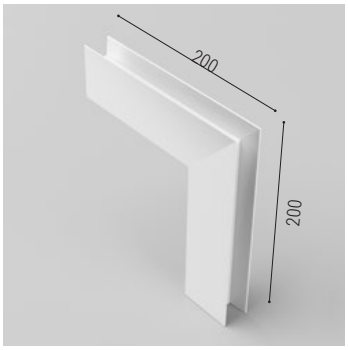
Structural element of aluminum, for connecting at 90° of two profiles PRF011 (angle in the same plane for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi în același plan pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo sullo stesso piano per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.



Code | Finish

PRF011IAC SWH SWH
PRF011IAC SBK SBK

Structural element of aluminum, for connecting at 90° of two profiles PRF011 (internal angle for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi intern pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo interno per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.



Code | Finish

PRF011EAC SWH SWH
PRF011EAC SBK SBK

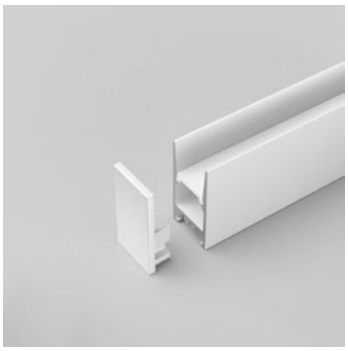
Structural element of aluminum, for connecting at 90° of two profiles PRF011 (external angle for the light). Equipped with satin polycarbonate diffusers. Electrostatically painted.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF011 (unghi extern pentru lumină). Prevăzut cu dispersoare din policarbonat satinat. Vopsit electrostatic.
Elemento della struttura in alluminio, per la connessione a 90° tra due profili PRF011 (angolo esterno per la luce). Dotato di diffusori in policarbonato satinato. Verniciato a polveri.



Code | Finish

PRF011TP01 SWH SWH
PRF011TP01 SBK SBK

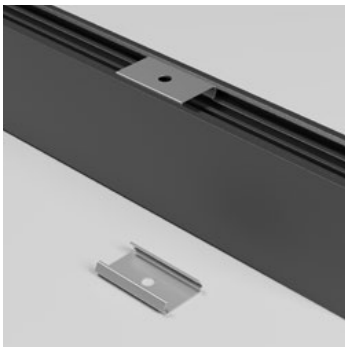
End cap of polycarbonate, for PRF011 profile, with access hole for the electrical wires.
Element de capăt din policarbonat, pentru profilul PRF011, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF011, con foro di accesso per connessioni elettriche.



Code | Finish

PRF011TP02 SWH SWH
PRF011TP02 SBK SBK

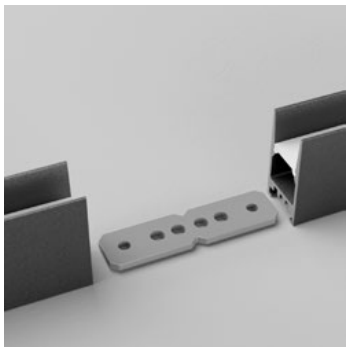
End cap of polycarbonate, for PRF011 profile.
Element de capăt din policarbonat, pentru profilul PRF011.
Tappo di chiusura in policarbonato, per profilo PRF011.



Code | Finish

PRF011ST01

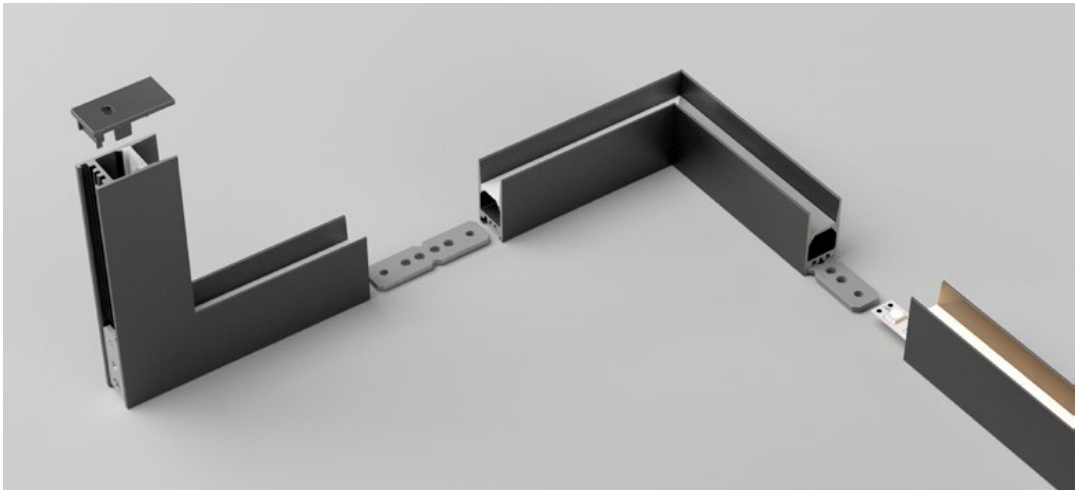
Steel fixing clip for PRF011 profile.
Clemă de fixare din oţel pentru profilul PRF011.
Staffa di fissaggio in acciaio per profilo PRF011.



Code | Finish

PRF011LC

Accessory of stainless steel for linear connection of two PRF011 profiles or for one profile and one angular connection accessory.
Accesoriu din oţel inoxidabil pentru conexiunea liniară a două profile PRF011, sau a unui profil și a unui accesoriu unghiular de conectare.
Accessorio in acciaio inossidabile per la connessione lineare di due profili PRF011, o di un profilo e un accessorio di collegamento angolare.



PRF040 magnetic fixing

3 YEARS WARRANTY

EN

Extruded and anodized aluminum profile, recessed or surface mounting with magnetic fixing accessories, for installing and cooling of LED flexible strips, 3 meters length.
It is delivered with frosted polycarbonate diffuser.
The profile can be equipped with mounting accessories (fixing clips of stainless steel, fixing magnetic elements, linear and angular connectors for profiles alignment and end caps).
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, montaj încastrat sau aparent, cu accesorii magnetice de fixare, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 3 metri.
Se livrează împreună cu dispersorul din policarbonat satinat.
Profilul dispune de diferite accesorii de montaj: cleme de fixare din inox, accesorii de fixare magnetice, conectori liniari și unghiulari pentru alinierea profilelor și elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso anodizzato, montaggio da incasso o da superficie, con accessori magnetici di fissaggio, per installazione e raffredamento di strisce flessibili a LED, lunghezza 3 metri.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori di montaggio (clip di fissaggio in acciaio, accessori magnetici di fissaggio, connettori lineari e angolari per l'allineamento dei profili e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.



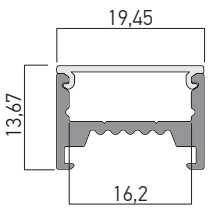


Code
PRF040/300

Lungime/Length/Lunghezza 3000mm.

FINISHING AVAILABLE

AL-AN



ACCESSORIES/ACCESORII/ACCESSORI



PRF040TP01

End cap for PRF040 profile, with access hole for the electrical wires, silver painted.
Element de capăt pentru profilul PRF040, cu gaură de acces a conductoarelor electrice, vopsit argintiu.
Tappo di chiusura in policarbonato, per profilo PRF040, con foro di accesso per connessioni elettriche, verniciato argento.



PRF040TP02

End cap for PRF040 profile, silver pained.
Element de capăt pentru profilul PRF040, vopsit argintiu.
Tappo di chiusura per profilo PRF040, verniciato argento.



PRF040ST01

Fixing clip of stainless steel for PRF040 profile.
Clemă de fixare din oţel inoxidabil pentru profilul PRF040.
Staffa di fissaggio in acciaio inossidabile per profilo PRF040.



PRF040RMC

Round magnetic clip for fixing of the PRF040 profile.
Clemă magnetică rotundă de fixare pentru profilul PRF040.
Clip magnetico tondo di fissaggio per profilo PRF040.



PRF040LC

Accessory of stainless steel for linear connection of two PRF040 profiles.
Accesoriu din oţel inoxidabil pentru conexiunea liniară a două profile PRF040.
Accessorio in acciaio inossidabile per la connessione lineare di due profili PRF040.



PRF040VAC

Accessory of stainless steel for the connection at 90°, in two different planes, of two PRF040 profiles.
Accesoriu din oţel inoxidabil pentru conexiunea la 90°, în plane diferite, a două profile PRF040.
Accessorio in acciaio inossidabile per la connessione a 90°, su due piani diversi, di due profili PRF040.



PRF040C90

Accessory of stainless steel for the connection at 90°, in the same plane, of two PRF040 profiles.
Accesoriu din oţel inoxidabil pentru conexiunea la 90°, în acelaşi plan, a două profile PRF040.
Accessorio in acciaio inossidabile per la connessione a 90°, sullo stesso piano, di due profili PRF040.



PRF004

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profiles, or electrostatically painted in white and in black, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with a cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
Recommended for indoor applications.

RO

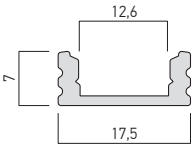
Profile din aluminiu extrudat și anodizat, sau vopsite în câmp electrostatic culoare albă și neagră, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungimi de 2 metri (aluminiu anodizat) și 2 metri și 3 metri (vopsite electrostatic alb și negru).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de trei elemente de fixare din inox.
Recomandat pentru aplicații în interior.

IT

Profili in alluminio estruso e anodizzato o verniciati a polveri bianco, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezze di 2 metri (anodizzato, verniciato bianco e nero) o 3 metri (verniciato bianco e nero).
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato, due tappi di chiusura in policarbonato, uno con foro per cavo, l'altro senza e un set di tre clip di fissaggio in acciaio inossidabile.
Si raccomanda l'utilizzo in interni.

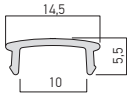


Code		Finish	Length
PRF004/200 SET	**AL-AN**	Anodized	2000mm
PRF004/200 SET WH	**WH**	White	2000mm
PRF004/300 SET WH	**WH**	White	3000mm
PRF004/200 SET BK	**BK**	Black	2000mm
PRF004/300 SET BK	**BK**	Black	3000mm





ACCESSORIES/ACCESORII/ACCESSORI



PRF003PX01

Frosted polycarbonate diffuser. Length 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.



PRF004TP01
PRF004TP01 WH
PRF004TP01 BK

End cap for PRF004 profile, with access hole for electrical wires.
Element de capăt pentru profilul PRF004, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura per profilo PRF004, con foro di accesso per connessioni elettriche.



PRF004TP02
PRF004TP02 WH
PRF004TP02 BK

End cap for PRF004 profile.
Element de capăt pentru profilul PRF004.
Tappo di chiusura per profilo PRF004.



PRF004ST02

Fixing clip for PRF004 profile.
Clemă de fixare pentru profilul PRF004.
Staffa di fissaggio per profilo PRF004.





PRF007

3 YEARS WARRANTY

IP20

EN

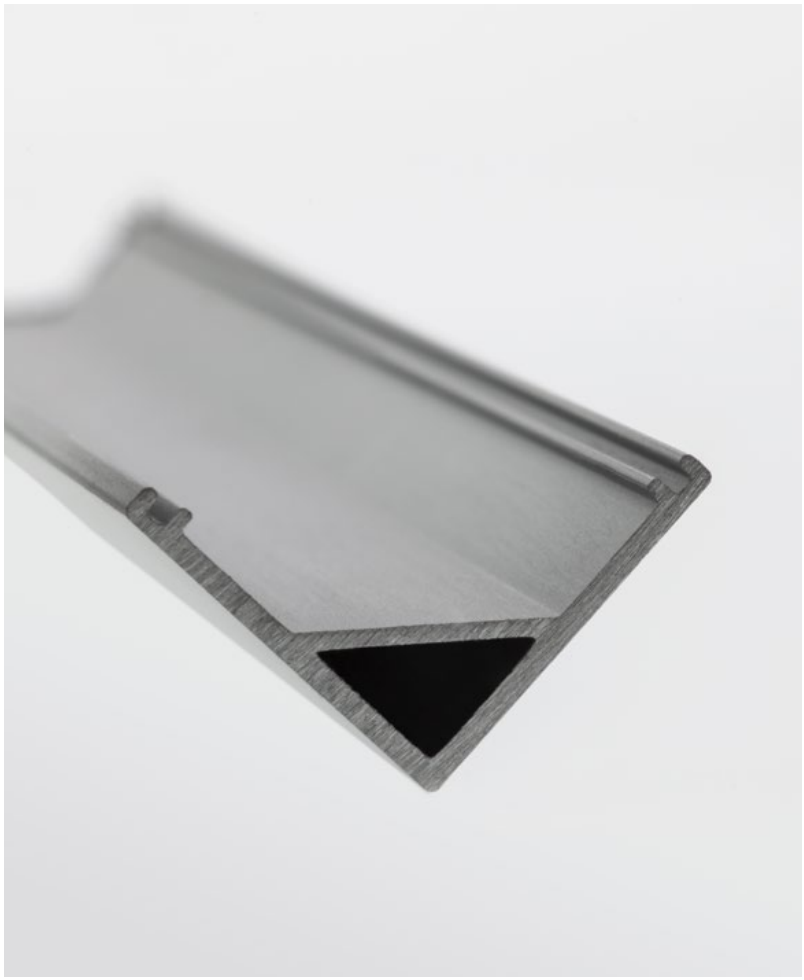
Extruded and anodized aluminum profiles, or electrostatically painted in white and in black, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters (aluminum anodized) and 2 meters and 3 meters (painted in white and in black) lengths.
The profile is delivered in a protective plastic bag together with round cover of frosted polycarbonate, two end caps of polycarbonate, one with hole for cable, the other one without and a set of three fixing clips of stainless steel.
All the accessories are also protected in plastic bags.
Recommended for indoor applications.

RO

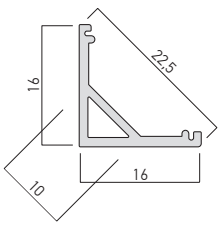
Profile din aluminiu extrudat și anodizat, sau vopsite în câmp electrostatic culoare albă și neagră, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungimi de 2 metri (aluminiu anodizat) și 2 metri și 3 metri (vopsite electrostatic alb și negru).
Livrat împachetat într-o pungă protectoare din plastic, împreună cu un dispersor rotund din policarbonat satinat, două elemente terminale, unul cu gaură pentru cablu iar celălalt fără și un set de trei elemente de fixare din inox.
Toate accesoriile profilului sunt la rândul lor protejate în pungi de plastic.
Recomandat pentru aplicații în interior.

IT

Profili in alluminio estruso e anodizzato o verniciati a polveri bianco, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezze di 2 metri (anodizzato, verniciato bianco e nero) o 3 metri (verniciato bianco e nero).
Fornito in un sacchetto di plastica protettivo, insieme con un dispersore rotondo in policarbonato satinato, due elementi terminali, uno con un foro per il cavo e l'altro senza e un set di tre elementi di fissaggio in acciaio inossidabile.
Tutti gli accessori del profilo sono protetti in sacchetti di plastica.
Si raccomanda l'utilizzo in interni.

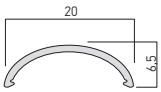


Code		Finish	Length
PRF007/200 SET	**AL-AN**	Anodized	2000mm
PRF007/200 SET WH	**WH**	White	2000mm
PRF007/300 SET WH	**WH**	White	3000mm
PRF007/200 SET BK	**BK**	Black	2000mm
PRF007/300 SET BK	**BK**	Black	3000mm





ACCESSORIES/ACCESORII/ACCESSORI

	**PRF007PX03**	Frosted polycarbonate diffuser. Length 2000mm. *Dispersor din policarbonat satinat. Lungime 2000mm.* Diffusore in policarbonato satinato. Lunghezza 2000mm.
	**PRF007TP01** **PRF007TP01 WH** **PRF007TP01 BK**	End cap for PRF007 profile, with access hole for electrical wires. *Element de capăt pentru profilul PRF007, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura per profilo PRF007, con foro di accesso per connessioni elettriche.
	**PRF007TP02** **PRF007TP02 WH** **PRF007TP02 BK**	End cap for PRF007 profile. *Element de capăt pentru profilul PRF007.* Tappo di chiusura per profilo PRF007.
	**PRF007ST02**	Fixing clip for PRF007 profile. *Clemă de fixare pentru profilul PRF007.* Staffa di fissaggio per profilo PRF007.





PRF008

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length.
Double section with channel for power supply and connection conductors.
The profile can be equipped with optical (diffusers) and mounting (fixing clips and end caps) accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Secțiune dublă, cu canal pentru conductoarele de conectare și legătură.
Profilul dispune de diferite accesorii optice (dispersoare) și de montaj (cleme de fixare și elemente terminale).
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Doppia sezione con canale per connessioni elettriche.
Il profilo dispone di accessori ottici (diffusori) e di montaggio (clip di fissaggio e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

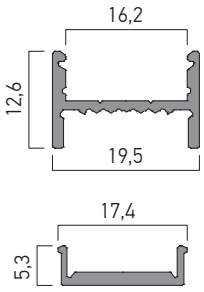


Code
PRF008/200

Lungime/Length/Lunghezza 2000mm.

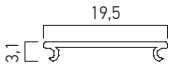
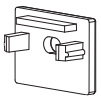
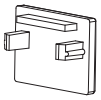
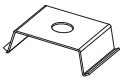
FINISHING AVAILABLE

AL-AN





ACCESSORIES/ACCESORII/ACCESSORI

	**PRF008PX01**	Frosted polycarbonate diffuser. Length 2000mm. *Dispersor din policarbonat satinat. Lungime 2000mm.* Diffusore in policarbonato satinato. Lunghezza 2000mm.
	**PRF008TP01**	End cap of polycarbonate for PRF008 profile, with access hole for the electrical wires. *Element de capăt din policarbonat pentru profilul PRF008, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura in policarbonato per profilo PRF008, con foro di accesso per connessioni elettriche.
	**PRF008TP02**	End cap for PRF008 profile. *Element de capăt pentru profilul PRF008.* Tappo di chiusura per profilo PRF008.
	**PRF008ST01**	Fixing clip for PRF008 profile. *Clemă de fixare pentru profilul PRF008.* Staffa di fissaggio per profilo PRF008.





PRF009

3 YEARS WARRANTY

IP20

EN
Flexible extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical (diffusers) and mounting (fixing clips and end caps) accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO
Profil flexibil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice (dispersoare) și de montaj (cleme de fixare și elemente terminale).
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT
Profilo flessibile in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori ottici (diffusori) e di montaggio (clip di fissaggio e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

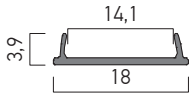


Code
PRF009/200

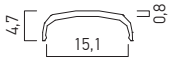
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

AL-AN



ACCESSORIES/ACCESORII/ACCESSORI

	**PRF009PX01**	Frosted polycarbonate diffuser. Length 2000mm. *Dispersor din policarbonat satinat. Lungime 2000mm.* Diffusore in policarbonato satinato. Lunghezza 2000mm.
	**PRF009TP01**	End cap of polycarbonate for PRF009 profile, with access hole for the electrical wires. *Element de capăt din policarbonat pentru profilul PRF009, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura in policarbonato per profilo PRF009, con foro di accesso per connessioni elettriche.
	**PRF009TP02**	End cap for PRF009 profile. *Element de capăt pentru profilul PRF009.* Tappo di chiusura per profilo PRF009.
	**PRF009ST02**	Fixing clip for PRF009 profile. *Clemă de fixare pentru profilul PRF009.* Staffa di fissaggio per profilo PRF009.





PRF010

3 YEARS WARRANTY

EN
Extruded and anodized aluminum profile, surface mounting, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical (diffusers) and mounting (fixing clips and end caps) accessories.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO
Profil din aluminiu extrudat și anodizat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice (dispersoare) și de montaj (cleme de fixare și elemente terminale).
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT
Profilo in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori ottici (diffusori) e di montaggio (clip di fissaggio e testate di chiusura).
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

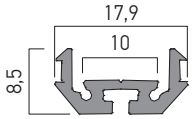


Code
PRF010/200

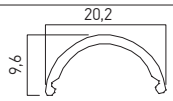
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

AL-AN



ACCESSORIES/ACCESORII/ACCESSORI



PRF010PX01

Frosted polycarbonate diffuser. Length 2000mm.
Dispersor din policarbonat satinat. Lungime 2000mm.
Diffusore in policarbonato satinato. Lunghezza 2000mm.



PRF010TP01

End cap of polycarbonate for PRF010 profile, with access hole for the electrical wires.
Element de capăt din policarbonat pentru profilul PRF010, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato per profilo PRF010, con foro di accesso per connessioni elettriche.



PRF010TP02

End cap for PRF010 profile.
Element de capăt pentru profilul PRF010.
Tappo di chiusura per profilo PRF010.



PRF010ST02

Fixing clip for PRF010 profile.
Clemă de fixare pentru profilul PRF010.
Staffa di fissaggio per profilo PRF010.





PRF174 SET

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, surface mounting at the corners, making perimeter double soffits, for installing and cooling of LED flexible strips.
Electrostatically painted in mat white, sandblasted finishing.
The profile is delivered in a protective plastic bag together with the frosted polycarbonate diffuser and two end caps of aluminum, without holes for the electrical wires and electrostatically painted in sand white.

RO

Profil din aluminiu extrudat și anodizat, cu montaj aparent la colțuri, realizare de scafe perimetrale duble, pentru instalarea și răcirea benzilor flexibile cu LED-uri.
Vopsit electrostatic culoare alb mat, cu finisaj sablat.
Livrat împachetat într-o pungă protectoare din plastic, împreună cu dispersorul din policarbonat satinat și două elemente terminale din aluminiu, fără găuri pentru conductoarele electrice, vopsite electrostatic în alb sablat.

IT

Profilo in alluminio estruso e anodizzato, montaggio da superficie negli angoli, realizzazione di intradossi perimetrali doppi, per installazione e raffredamento di strisce flessibili a LED.
Verniciato a polveri bianco opaco, finitura sabbiata.
Il profilo viene consegnato in un sacchetto di plastica protettivo insieme con diffusore in policarbonato satinato e due tappi di chiusura in alluminio, senza fori per conduttori elettrici e verniciati a polveri bianco sabbiato.

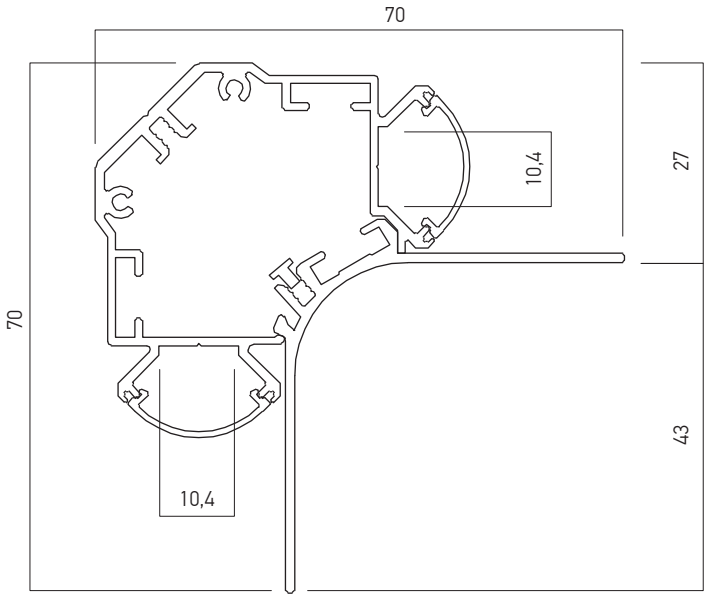


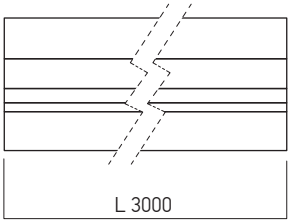
Code
PRF174/300SET

Lungime/Length/Lunghezza 3000mm.

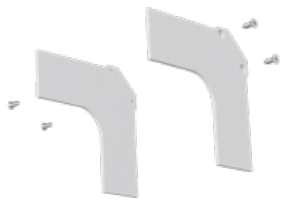
FINISHING AVAILABLE

MWH





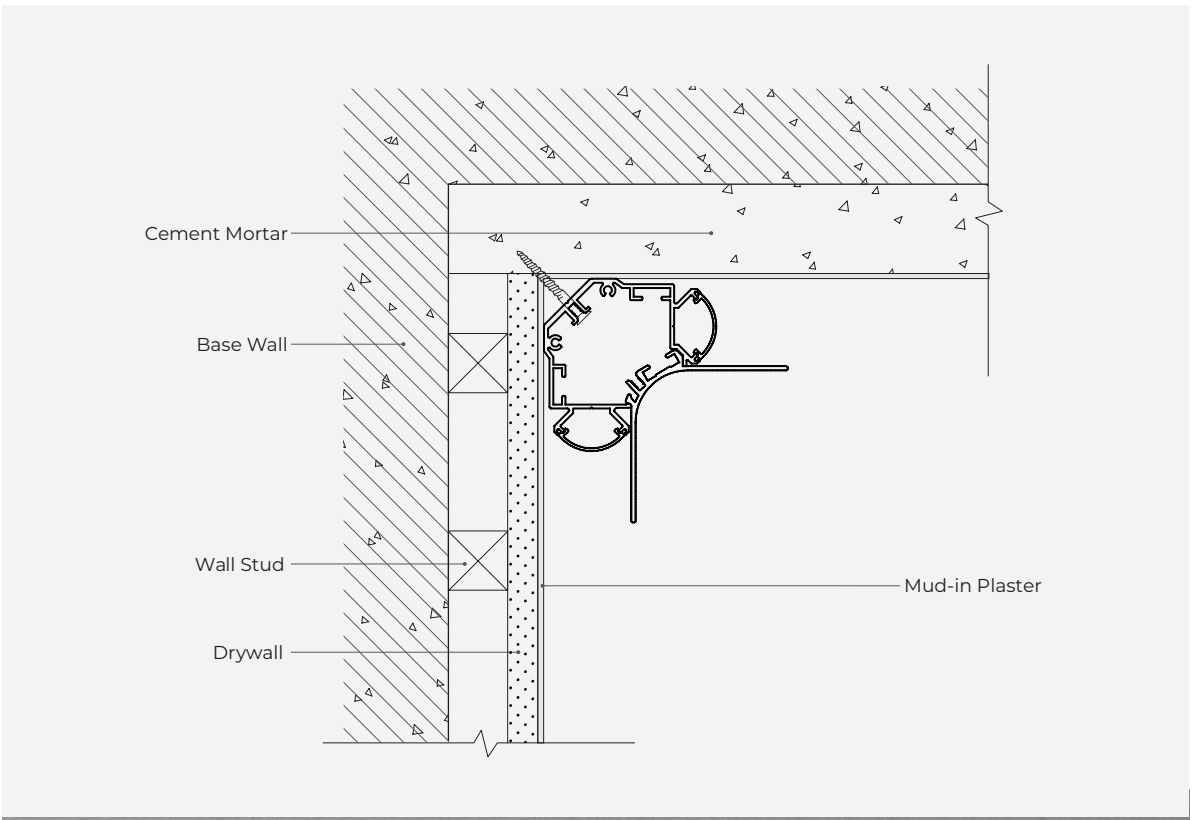
ACCESSORIES/ACCESORII/ACCESSORI



PRF174TP02

Set of two end caps of aluminum, for PRF174 profile, electrostatically painted in sand white color, without holes for the electrical wires.
Set de două elemente de capăt din aluminiu, pentru profilele PRF174, vopsite în câmp electrostatic alb sablat, fără găuri pentru conductoarele electrice.
Set di due tappi di chiusura in alluminio, per profilo PRF174, verniciati a polveri bianco sabbiato senza fori per conduttori elletrici.

MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO





PRF080

3 YEARS WARRANTY

IP20

EN

System of extruded and anodized aluminum profiles with satin polycarbonate diffusers, surface or suspended mounting, for installing and cooling of the LED flexible strips or LED linear modules.
Available in lengths of 0,57, 1,14, 1,71, 2,00 and 2,28m.
The system includes accessories for mounting and for assembling complex structures with linear, L, T or X connections.
The profiles are standard delivery in mat white or mat black colors, with sand blasted finishing.

RO

Sistem de profile din aluminiu extrudat și anodizat, cu dispersoare din policarbonat satinat, montaj aparent sau suspendat, pentru instalarea și răcirea benzilor flexibile sau a modulelor liniare cu LED-uri.
Disponibile cu lungimi de 0,57, 1,14, 1,71, 2,00 și 2,28m.
Sistemul are în componență accesorii pentru instalare și pentru realizarea de structuri complexe cu conexiuni liniare, în L, T sau X.
Profilele sunt livrate standard în culorile alb mat sau negru mat, cu finisaj sablat.

IT

Sistema di profili in alluminio estruso e anodizzato, con diffusori in policarbonato satinato, montaggio a soffitto o a sospensione, per installazione e raffreddamento di strisce flessibili o di moduli lineari a LED.
Disponibile in lunghezze di 0,57, 1,14, 1,71, 2,00 e 2,28m.
Il sistema comprende accessori di installazione per la realizzazione di strutture complesse con connessioni lineari, a L, a T o a croce.
I profili sono consegnati di serie in bianco opaco o nero opaco con finitura sabbiata.

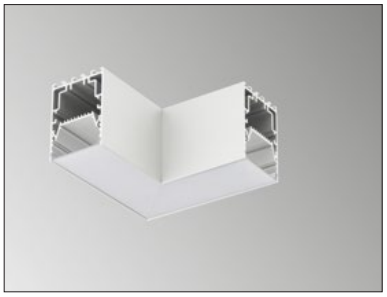


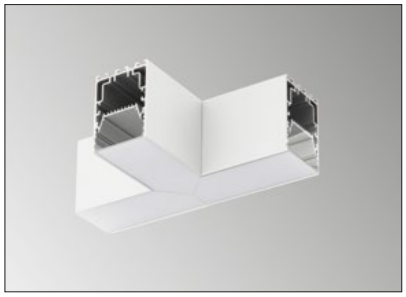
FINISHING AVAILABLE

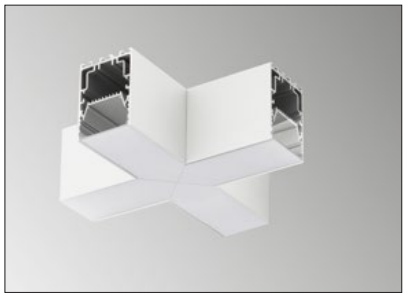
MWH MBK

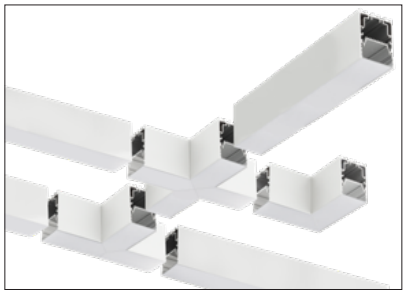
Code	Finishing	Length
PRF080/057 MWH	MWH	570mm
PRF080/114 MWH	MWH	1140mm
PRF080/171 MWH	MWH	1710 mm
● **PRF080/200 MWH**	MWH	2000mm
PRF080/228 MWH	MWH	2280mm
PRF080/057 MBK	MBK	570mm
PRF080/114 MBK	MBK	1140mm
PRF080/171 MBK	MBK	1710 mm
● **PRF080/200 MBK**	MBK	2000mm
PRF080/228 MBK	MBK	2280mm

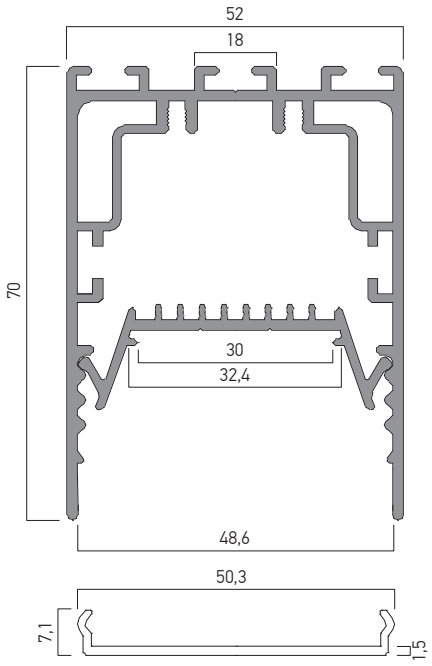
● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE



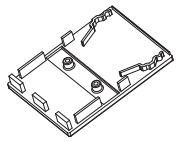






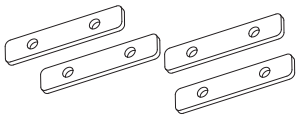


ACCESSORIES/ACCESORII/ACCESSORI



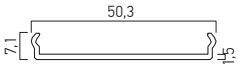
PRF080TP02 MWH
PRF080TP02 MBK

Set of two end caps for PRF080 profile.
Set de două elemente de capăt pentru profilul PRF080.
Set di due tappi di chiusura per profilo PRF080.



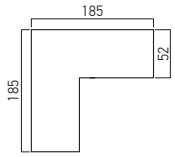
PRF080CK01

Set of four steel clamps for the linear connection of two PRF080 profiles.
Each clamp is provided with two fixing and stiffening screws.
It is also used to connect a linear profile with one of the connection elements at 90°, in T or in cross.
Set de patru bride de oțel pentru conexiunea liniară a două profile PRF080.
Fiecare element este prevăzut cu câte două șuruburi de fixare și rigidizare.
Se utilizează și la conectarea unui profil liniar cu unul din elementele de conexiune la 90°, în T sau în cruce.
Sistema di quattro morsetti in acciaio per la connessione lineare tra due profili PRF080.
Ogni elemento è dotato di due viti di serraggio e di rinforzo.
Viene utilizzato anche per collegare un profilo lineare con uno degli elementi di connessione a 90°, a T o a croce.



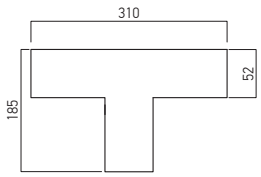
RP50A300

Opal polycarbonate diffuser with 3000 mm length, to assemble the linear continuous structures with the luminaires of PRF080 family, with an efficiency of luminous flux transmission of 70%.
Dispersor opal din policarbonat cu lungimea de 3000 mm, pentru realizarea de structuri liniare cu corpurile de iluminat din familia PRF080*, cu un randament al transmisiei fluxului luminos de 70%.*
Diffusore satinato in policarbonato con lunghezza di 3000 mm, per la produzione di strutture luminose continue con apparecchi della famiglia PRF080, efficienza di trasmissione del flusso luminoso del 70%.



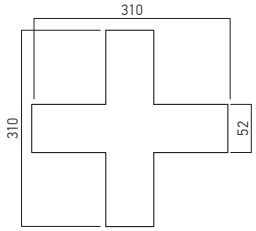
PRF080LC01 MWH
PRF080LC01 MBK

Structural element of aluminum, for connecting at 90° of two profiles PRF080.
Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii la 90° între două profile PRF080.
Prevăzut cu dispersor din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione a 90° tra due profili PRF080.
Dotato di diffusori in policarbonato satinato



PRF080TC01 MWH
PRF080TC01 MBK

Structural element of aluminum, for connecting in T of three profiles PRF080.
Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii în T între trei profile PRF080.
Prevăzut cu dispersor din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione a T tra tre profili PRF080.
Dotato di diffusori in policarbonato satinato.



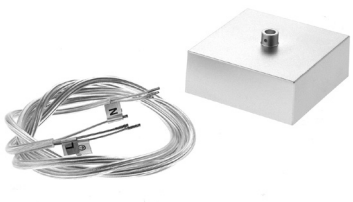
PRF080XC01 MWH
PRF080XC01 MBK

Structural element of aluminum, for cross connecting of four profiles PRF080.
Equipped with satin polycarbonate diffusers.
Element de structură din aluminiu, pentru realizarea conexiunii în cruce între patru profile PRF080.
Prevăzut cu dispersor din policarbonat satinat.
Elemento di struttura in alluminio, per la connessione in croce tra quattro profili PRF080.
Dotato di diffusori in policarbonato satinato.



PRF080SK01

Suspension kit for PRF080 profiles, with a maximum length of 1,5m.
Cable of twisted steel wires with steel fittings and device for adjusting the height of the suspension.
Kit de suspendare pentru profilele PRF080, cu lungimea maximă de 1,5m.
Cablu torsadat din fire de oțel, cu accesoriile de fixare din oțel și dispozitiv pentru reglarea înălțimii de suspendare.
Kit di sospensione per profili PRF080, con lunghezza massima di 1,5m.
Filo di acciaio intrecciato, con accessori di fissaggio in acciaio tornito e dispositivo per regolare l'altezza della sospensione.



PRF080PK MWH
PRF080PK MBK

Ceilling cup of polycarbonate, for electrical connections masking.
Steel fixing clamp, 2P+N (10A/250V/2,5 mm²) block of terminals, power supply cable 3x1,5 mm2, transparent silicone coating, with a length of 1,5m.
Accesoriu de mascare a legăturilor electrice, din policarbonat, cu montaj pe tavan.
Bridă de fixare din oțel, clemă de conexiuni 2P+N (10A/250V/2,5 mm²) și cablu de alimentare 3x1,5 mm2, cu înveliș din silicon transparent și lungimea de 1,5m.
Basetta con montaggio a soffitto, in policarbonato, per la mascheratura di collegamenti elettrici.
Staffa di fissaggio in acciaio, morsettiera 2P + N (10A/250V/2,5 mm²) e cavo 3x1, 5 mm2, rivestito in silicone trasparente, lunghezza 1,5m.

PRF100

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, wall mounting and indirect light, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser, fixing clips and end caps.
All the accessories have to be ordered separately.
The profiles are standard delivery in mat white color with sandblasted finishing.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, cu montaj pe perete și lumină indirectă, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat, cleme de fixare și elemente terminale.
Toate accesoriile se comandă separat.
Profilele sunt livrate standard în culoare alb mat cu finisaj sablat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, montaggio a parete luce indiretta, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore in policarbonato, clip di fissaggio e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
I profili sono consegnati di serie in bianco opaco con finitura sabbiata.
Si raccomanda l'utilizzo in interni.

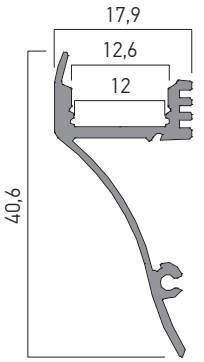


Code
PRF100/200

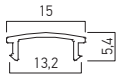
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

MWH



ACCESSORIES/ACCESORII/ACCESSORI



PRF100PX01

Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



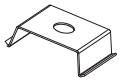
PRF100TP01

End cap of polycarbonate, for PRF100 profile, with access hole for electrical wires, white painted.
Element de capăt din policarbonat, pentru profilul PRF100, cu gaură de acces a conductoarelor electrice, vopsit alb.
Tappo di chiusura in policarbonato, per profilo PRF100, con foro di accesso per connessioni elettriche, verniciato bianco.



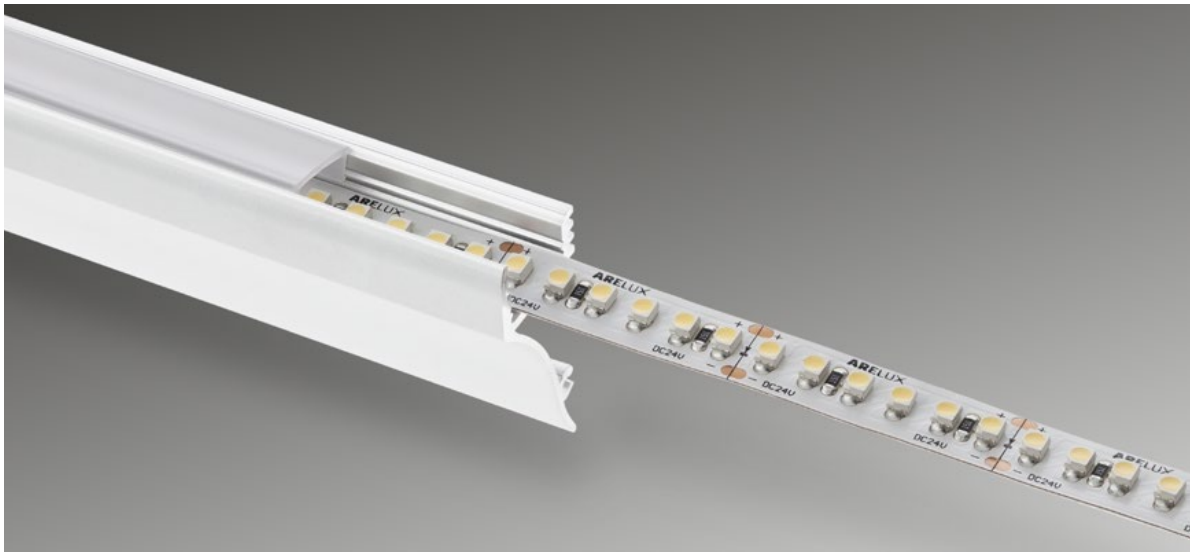
PRF100TP02

End cap for PRF100 profile, white painted.
Element de capăt pentru profilul PRF100, vopsit alb.
Tappo di chiusura per profilo PRF100, verniciato bianco.

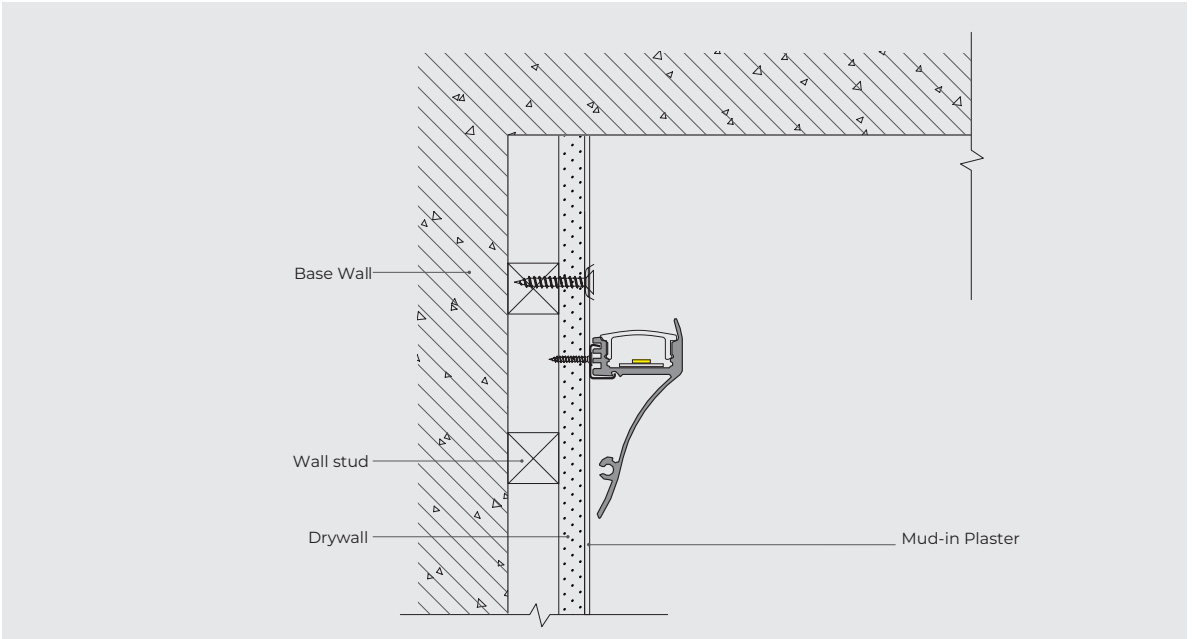


PRF100ST02

Fixing clip for PRF100 profile.
Clemă de fixare pentru profilul PRF100.
Staffa di fissaggio per profilo PRF100.



MOUNTING SCHEME/SCHEMA DE MONTAJ/SCHEMA DI MONTAGGIO



PRF101

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, wall mounting and direct/indirect light, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser and end caps.
All the accessories have to be ordered separately.
The profiles are standard delivery in mat white color with sandblasted finishing.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, cu montaj pe perete și lumină directă/indirectă, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat și elemente terminale.
Toate accesoriile se comandă separat.
Profilele sunt livrate standard în culoare alb mat cu finisaj sablat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, con montaggio a parete e luce diretta/indiretta, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore in policarbonato e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
I profili sono consegnati di serie in bianco opaco con finitura sabbiata.
Si raccomanda l'utilizzo in interni.

Code

PRF101/200

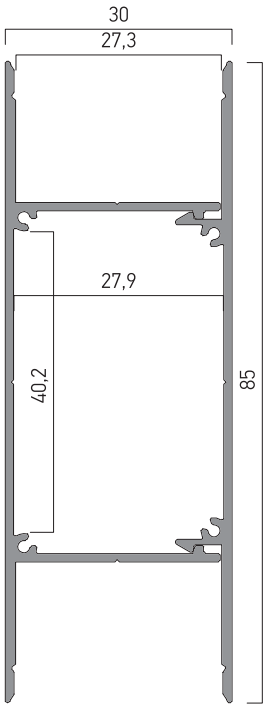
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

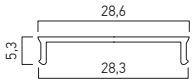
MWH





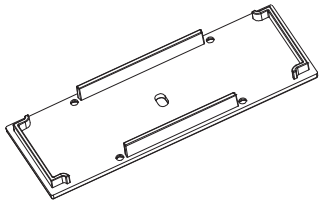


ACCESSORIES/ACCESORII/ACCESSORI



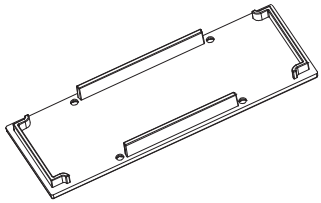
PRF101PX01

Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



PRF101TP01

End cap of polycarbonate, for PRF101 profile, with access hole for electrical wires, white painted.
Element de capăt din policarbonat, pentru profilul PRF101, cu gaură de acces a conductoarelor electrice, vopsit alb.
Tappo di chiusura in policarbonato, per profilo PRF101, con foro di accesso per connessioni elettriche, verniciato bianco.



PRF101TP02

End cap for PRF101 profile, white painted.
Element de capăt pentru profilul PRF101, vopsit alb.
Tappo di chiusura per profilo PRF101, verniciato bianco.



PRF150

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, lighting of the steps, for installing and cooling of LED flexible strips, with 2 meters length.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser and end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, pentru iluminatul treptelor, instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat și elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

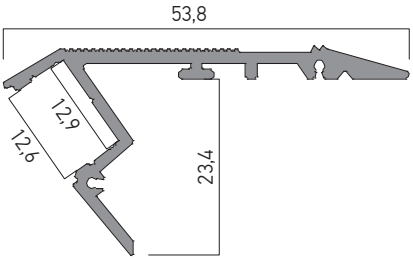
Profilo in alluminio estruso e anodizzato per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Il profilo dispone di accessori: diffusore in policarbonato e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.





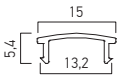
Code
PRF150/200
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE
AL-AN

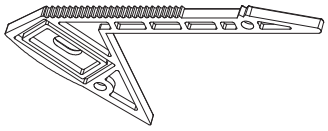




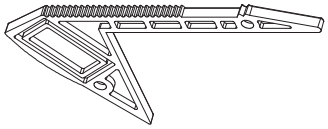
ACCESSORIES/ACCESORII/ACCESSORI



PRF150PX01 Frosted polycarbonate diffuser.
Dispersor din policarbonat satinat.
Diffusore in policarbonato satinato.



PRF150TP01 End cap of polycarbonate, for PRF150 profile, with access hole for the electrical wires.
Element de capăt din policarbonat, pentru profilul PRF150, cu gaură de acces a conductoarelor electrice.
Tappo di chiusura in policarbonato, per profilo PRF150, con foro di accesso per connessioni elettriche.



PRF150TP02 End cap for PRF150 profile.
Element de capăt pentru profilul PRF150.
Tappo di chiusura per profilo PRF150.



PRF151

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile, for installing and cooling of LED flexible strips, with 2,5 meters length.
Used for staircase lighting.
Delivered with frosted polycarbonate diffuser.
The profile can be equipped with mounting accessories as end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2,5 metri.
Utilizat pentru iluminatul treptelor scărilor.
Livrat echipat cu dispersor din policarbonat satinat.
Profilul dispune de accesorii de montaj tip elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

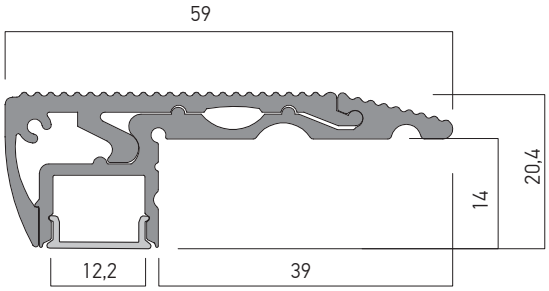
Profilo in alluminio estruso e anodizzato, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2,5 metri.
Utilizzato per l'illuminazione di gradini.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori tipo testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

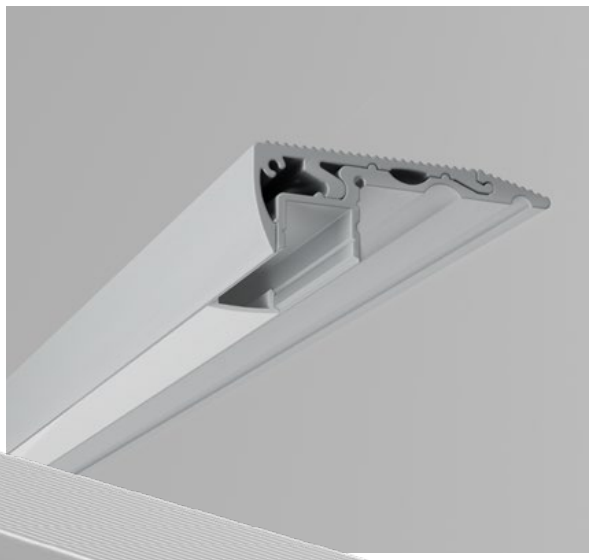
Code
PRF151/250

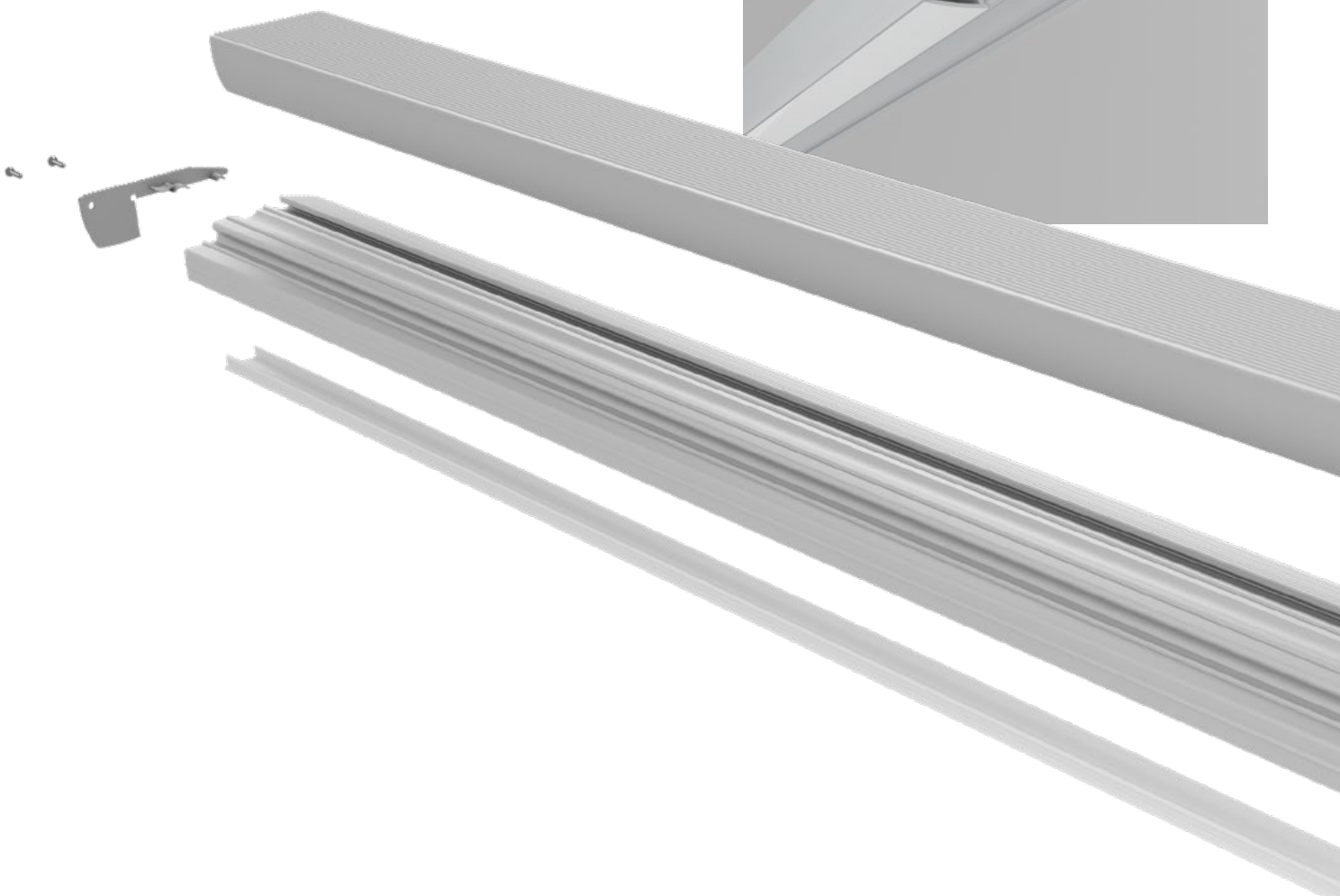
Lungime/Length/Lunghezza 2500mm.

FINISHING AVAILABLE

AL-AN







ACCESSORIES/ACCESORII/ACCESSORI



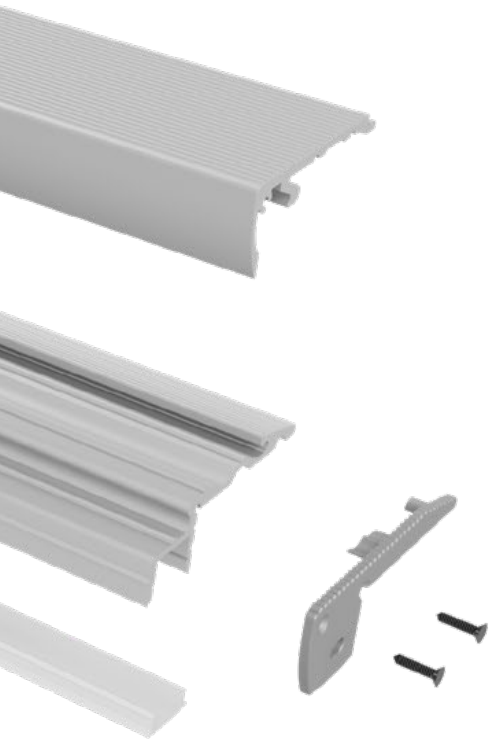
PRF151TP01

End cap of polycarbonate, for PRF151 profile, with access hole for the electrical wires. Painted in silver color.
Element de capăt din policarbonat, pentru profilul PRF151, cu gaură de acces a conductoarelor electrice. Vopsit în culoare argintie.
Tappo di chiusura in policarbonato, per profilo PRF151, con foro di accesso per connessioni elettriche. Verniciato in colore argento.



PRF151TP02

End cap of polycarbonate for PRF151 profile. Painted in silver color.
Element de capăt din policarbonat pentru profilul PRF151. Vopsit în culoare argintie.
Tappo di chiusura in policarbonato per profilo PRF151. Verniciato in colore argento.





PRF002

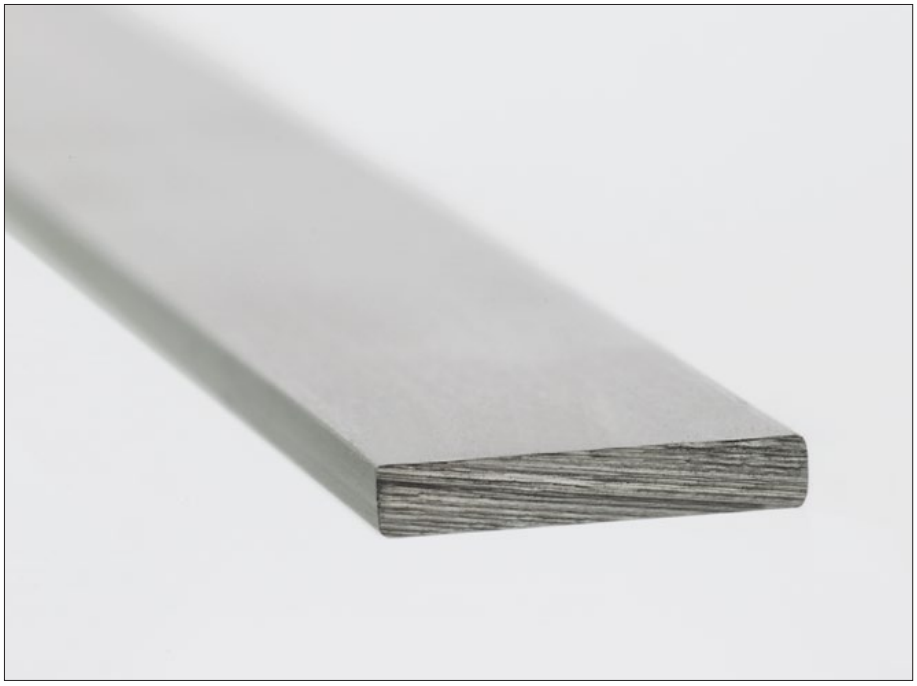
3 YEARS WARRANTY

IP20

EN
Flat extruded and anodized aluminum profile, surface mounting, for installing and cooling of the LED flexible strips, with 2 meters length.
Delivered packed in a protective plastic bag.

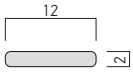
RO
Profil din aluminiu extrudat și anodizat, plat, cu montaj aparent, pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Livrat împachetat într-o pungă protectoare din plastic.

IT
Profilo piatto, in alluminio estruso e anodizzato, montaggio di superficie, per installazione e raffreddamento di strisce flessibili a LED, lunghezza 2 metri.
Fornito in un sacchetto di plastica protettivo.



Code
PRF002/200
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE
AL-AN









PRF161

3 YEARS WARRANTY

IP20

EN

Extruded and anodized aluminum profile for installing and cooling of LED flexible strips, with 2 meters length.
Recommended for lighting of the glass shelves.
Can be also used as support for them.
The profile can be equipped with optical and mounting accessories: satin polycarbonate diffuser, silicone rope and end caps.
All the accessories have to be ordered separately.
Recommended for indoor applications.

RO

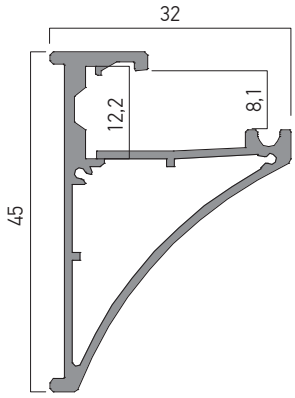
Profil din aluminiu extrudat și anodizat pentru instalarea și răcirea benzilor flexibile cu LED-uri, lungime 2 metri.
Recomandat pentru iluminarea rafturilor din sticlă, fiind și suport pentru acestea.
Profilul dispune de diferite accesorii optice și de montaj: dispersor din policarbonat satinat, fir din silicon și elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

Profilo in alluminio estruso e anodizzato, per installazione e raffredamento di strisce flessibili a LED, lunghezza 2 metri.
Ideale per l'illuminazione di scaffali con mensole in vetro, grazie alla sua capacità di fungere da supporto alle mensole stesse.
Il profilo dispone di accessori: diffusore in policarbonato, filo in silicone e testate di chiusura.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

Code
PRF161/200
Lungime/Length/Lunghezza 2000mm.

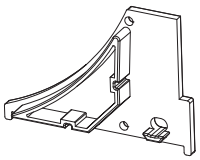
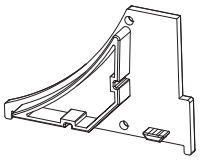
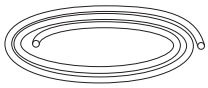
FINISHING AVAILABLE
AL-AN







ACCESSORIES/ACCESORII/ACCESSORI

	**PRF161TP01**	End cap of polycarbonate, for PRF161 profile, with access hole for electrical wires. *Element de capăt din policarbonat, pentru profilul PRF161, cu gaură de acces a conductoarelor electrice.* Tappo di chiusura in policarbonato, per profilo PRF161, con foro di accesso per connessioni elettriche.
	**PRF161TP02**	End cap for PRF161 profile. *Element de capăt pentru profilul PRF161.* Tappo di chiusura per profilo PRF161.
	**PRF161SR01**	Silicone rope for installing and securing the glass shelf in the profile. *Fir de silicon pentru fixarea și asigurarea sticlei raftului în profil.* Filo in silicone per fissaggio e assicurazione della mensola in vetro al profilo.



PRF110

3 YEARS WARRANTY

EN

Extruded and anodized aluminum profile, 2m length, with mounting in closets or dressing sites to support hangers for clothes.
Allows the installing and cooling of LED flexible strips with maximum width of 8mm, for the interior lighting.
Delivered with frosted polycarbonate diffuser.
The profile can be fitted with end caps, which have to be ordered separately.
Recommended for indoor applications.

RO

Profil din aluminiu extrudat și anodizat, lungime 2m, cu montaj în dulapuri sau dressing-uri pentru susținerea umerașelor de haine.
Permite instalarea și răcirea benzilor flexibile cu LED-uri cu lățimea maximă de 8 mm, pentru iluminatul interior.
Se livrează împreună cu dispersorul din policarbonat satinat.
Profilul dispune de accesorii de montaj tip elemente terminale.
Toate accesoriile se comandă separat.
Recomandat pentru aplicații în interior.

IT

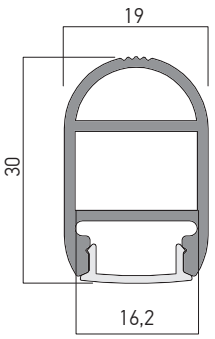
Profilo in alluminio estruso e anodizzato, lunghezza 2m, per installazione su armadi o dressing, può sostenere le grucce.
Permette l'installazione e il raffreddamento di strisce flessibili a LED con una larghezza massima di 8 mm, per l'illuminazione in interni.
Fornito con diffusore in policarbonato satinato.
Il profilo dispone di accessori di fissaggio, testate di chiusura e elemento di supporto.
Tutti gli accessori devono essere ordinati separatamente.
Si raccomanda l'utilizzo in interni.

Code
PRF110/200

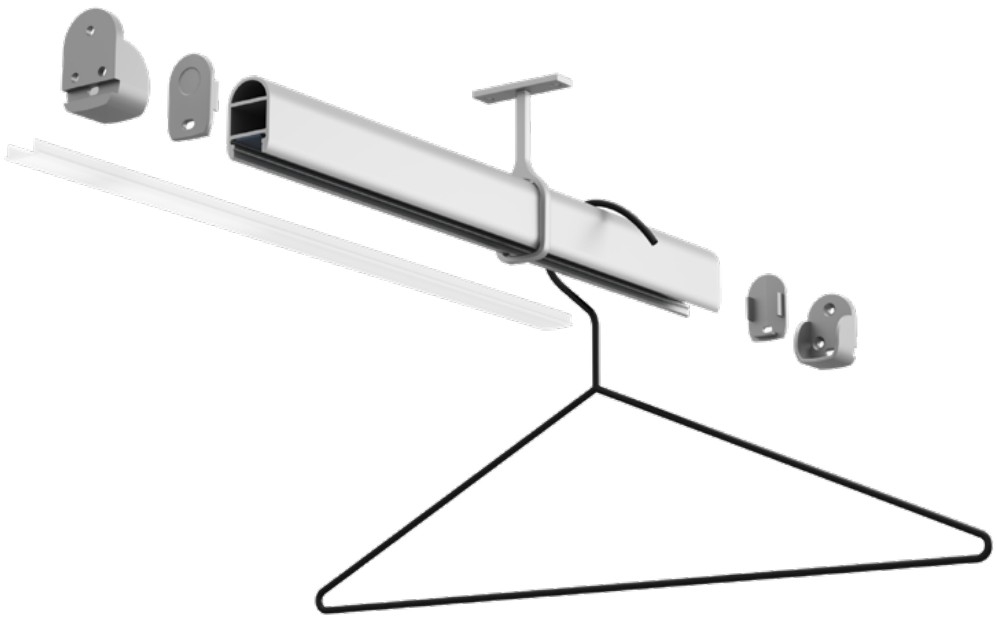
Lungime/Length/Lunghezza 2000mm.

FINISHING AVAILABLE

AL-AN







ACCESSORIES/ACCESORII/ACCESSORI



PRF110TP03

Set of two end caps for PRF110 profile, made of silver painted polycarbonate, one with hole for the access of the electrical wires.
Set de două elemente terminale pentru profilul PRF110, din policarbonat vopsit argintiu, unul cu gaură de acces pentru conductoarele electrice.
Set composto da due tappi di chiusura per profilo PRF110, realizzati in policarbonato verniciato argento, uno con foro per l'accesso dei conduttori elettrici.



PRF110TP04

Set of two support element for PRF110 profile, made of silver painted polycarbonate.
Mounting for support outside the profile.
Set de două elemente de susţinere pentru profilul PRF110, din policarbonat vopsit argintiu.
Montaj pentru sprijin în exteriorul profilului.
Set composto da due elementi di supporto per profilo PRF110, in policarbonato verniciato argento.
Montaggio per supporto all'esterno del profilo.



PRF110HD

Support element for the PRF110 profile, made of silver painted stainless steel.
Mounting on the cabinet ceiling, suspended support of long length profiles.
Element de susţinere pentru profilul PRF110, din oţel inoxidabil vopsit argintiu.
Montaj pe plafonul dulapului, susţinerea suspendată a profilelor cu lungimi mari.
Elemento di supporto per il profilo PRF110 in acciaio inossidabile verniciato argento.
Montaggio sul soffitto interno dell'armadio, supporto di sicurezza per profili lunghi.



TECHNICAL
LIGHTING
2024

16
LED MODULES

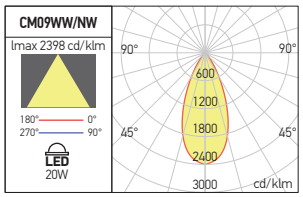
xcombo

3 YEARS WARRANTY

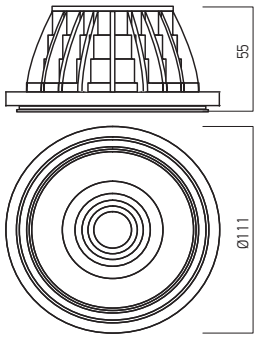
CM09

FINISHING AVAILABLE

WH BK







Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CM09WW WH	WH	COB CREE	1x20W	220-240V AC	Included	2100 lm	1612 lm	3000K	80	36°	0,25 kg
CM09WW BK	BK	COB CREE	1x20W	220-240V AC	Included	2100 lm	1612 lm	3000K	80	36°	0,25 kg
CM09NW WH	WH	COB CREE	1x20W	220-240V AC	Included	2260 lm	1723 lm	4000K	80	36°	0,25 kg
CM09NW BK	BK	COB CREE	1x20W	220-240V AC	Included	2260 lm	1723 lm	4000K	80	36°	0,25 kg

EN
Modules equipped with COB LED.
Die-cast aluminum heat sink, electrostatically painted.
Reflector of aluminum, electrostatically painted.
Optical system FRESNEL lens type of polycarbonate.
Constant current driver supplied with the module.
Range of applications
General interior lighting.

RO
Module echipate cu LED COB.
Radiator din aluminiu turnat, vopsit în câmp electrostatic.
Reflector din aluminiu vopsit în câmp electrostatic.
Sistem optic tip lentilă FRESNEL din policarbonat.
Alimentator în curent constant livrat împreună cu modulul.
Aplicații
Iluminatul general de interior.

IT
Moduli equipaggiati con LED COB.
Dissipatore in pressofusione di alluminio, verniciato a polveri.
Riflettore in alluminio verniciato a polveri .
Sistema ottico tipo lente FRESNEL in policarbonato.
Alimentatore a corrente costante fornito con il modulo.
Campi di applicazione
Illuminazione generale per interni.

CM12

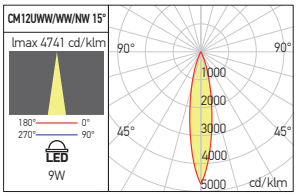
FINISHING AVAILABLE

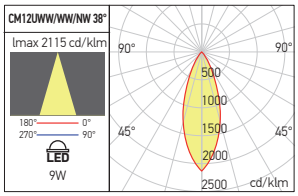
MWH MBK

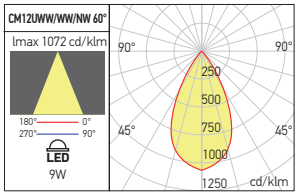
OPTICAL SYSTEMS

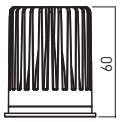
Code	Optics
CM12REF15	15°
CM12REF60	60°













Code	Finishing	LED type	Power	Input voltage	Driver	LED flux	System flux	CCT	CRI	Optics	Weight
CM12UWW MWH	MWH	COB CREE	1x9W	220-240V AC	Included	830 lm	723 lm	2700K	90	38°	0,20 kg
CM12WW MWH	MWH	COB CREE	1x9W	220-240V AC	Included	860 lm	748 lm	3000K	90	38°	0,20 kg
CM12NW MWH	MWH	COB CREE	1x9W	220-240V AC	Included	920 lm	785 lm	4000K	90	38°	0,20 kg
CM12UWW MBK	MBK	COB CREE	1x9W	220-240V AC	Included	830 lm	723 lm	2700K	90	38°	0,20 kg
CM12WW MBK	MBK	COB CREE	1x9W	220-240V AC	Included	860 lm	748 lm	3000K	90	38°	0,20 kg
CM12NW MBK	MBK	COB CREE	1x9W	220-240V AC	Included	920 lm	785 lm	4000K	90	38°	0,20 kg

EN

Modules equipped with COB LED.
Die-cast aluminum heat sink electrostatically painted in black.
Frontal ring for fixing the lens in die-cast aluminum.
Optical system FRESNEL lens type of polycarbonate.
Constant current driver supplied with the module.

Range of applications

General interior lighting.

RO

Module echipate cu LED COB.
Radiator din aluminiu turnat, vopsit în câmp electrostatic, culoare neagră.
Inel frontal pentru fixarea lentilei din aluminiu turnat.
Sistem optic tip lentilă FRESNEL din policarbonat.
Alimentator în curent constant livrat împreună cu modulul.

Aplicații

Iluminatul general de interior.

IT

Moduli equipaggiati con LED COB.
Dissipatore in pressofusione di alluminio, verniciato a polveri, colore nero.
Anello frontale per fissaggio lente in pressofusione di alluminio.
Sistema ottico tipo lente FRESNEL in policarbonato.
Alimentatore a corrente costante fornito con il modulo.

Campi di applicazione

Illuminazione generale per interni.

TECHNICAL
LIGHTING
2024

17

POWER SUPPLY AND CONTROL GEAR

LD

5 YEARS WARRANTY

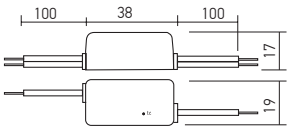
CONSTANT CURRENT DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT
ALIMENTATORI IN CORRENTE COSTANTE

EN
Series of drivers, constant current, compact shape, quick installation.
White polycarbonate case.
Short-circuit (auto-recovery) and no load protection.
For MINI two conductors (brown and blue), with diameter of 0,75 mm² for power supply and two (black and red), with diameter of 0,5 mm², for the load.
For the rest of the drivers self-locking terminal blocks with diameter of wires access according to each product technical specification.

RO
Serie de alimentatoare în curent constant, cu formă compactă și instalare rapidă.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit (cu repornire automată la îndepărtarea defectului) și la întreruperea circuitului de alimentare a sarcinii.
Pentru MINI două conductoare (maro și albastru), diametrul de 0,75 mm² pentru alimentare și două (negru și roșu), diametrul de 0,5 mm² pentru conectarea sarcinii.
Pentru celelalte tipuri de alimentatoare siruri de conectori cu autoblocare cu diametrele de acces ale conductoarelor în conformitate cu fiecare specificație tehnică.

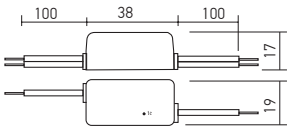
IT
Serie di alimentatori a corrente costante, forma compatta e installazione veloce.
Carcassa in policarbonato bianco.
Protezioni cortocircuito con riavvio automatico alla scomparsa del guasto) e in caso di interruzione del circuito di alimentazione.
Per le versioni MINI due conduttori (marrone e blu), diametro di 0,75 mm² per l'alimentazione e due (nero e rosso), diametro di 0,5 mm² per il collegamento del carico.
Per altri tipi di alimentatori serie di connettori autobloccanti con diametri di accesso per conduttori conformi a ciascuna specifica tecnica.

1,4W 350mA IP65

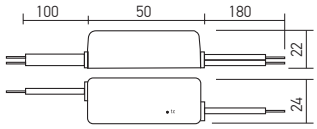
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD350.3MINI	220-240V AC	1,4W	2-4V DC	350mA	-20÷+50°C	0,02 kg

3W 700mA IP65

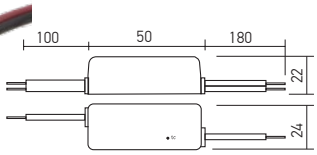
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD700.3MINI	220-240V AC	3W	2-4V DC	700mA	-20÷+50°C	0,02 kg

4W 350mA IP65

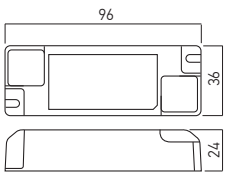
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD350.4MINI	220-240V AC	4W	5-10V DC	350mA	-20÷+50°C	0,03 kg

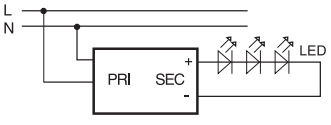
7W 700mA IP65

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD700.7MINI	220-240V AC	7W	5-10V DC	700mA	-20÷+50°C	0,03 kg

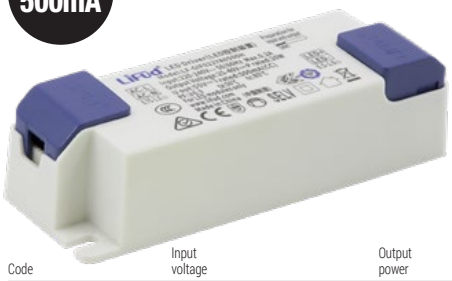
14W 350mA IP20

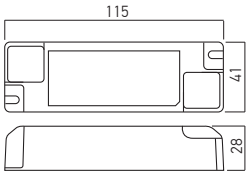



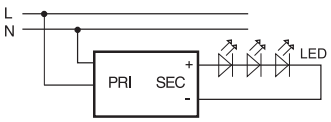


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD350.14	220-240V AC	14W	25-40V DC	350 mA	-20÷+50°C	0,06 kg

20W 500mA IP20



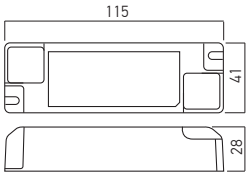


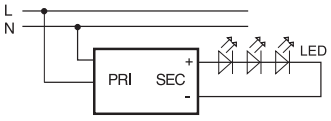


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD500.20	220-240V AC	20W	25-40V DC	500 mA	-20÷+50°C	0,08 kg

28W 700mA IP20



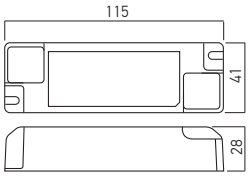


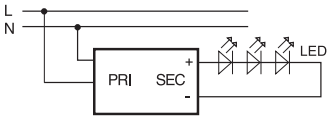


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD700.28	220-240V AC	28W	33-40V DC	700 mA	-20÷+50°C	0,08 kg

36W 900mA IP20



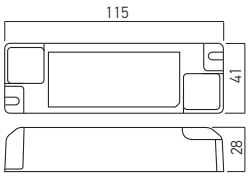


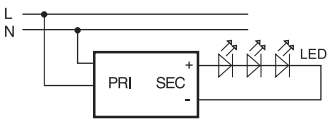


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD900.36	220-240V AC	36W	25-33V DC	900 mA	-20÷+50°C	0,10 kg

42W 1050mA IP20







Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LD1050.42	220-240V AC	42W	25-33V DC	1050 mA	-20÷+50°C	0,10 kg

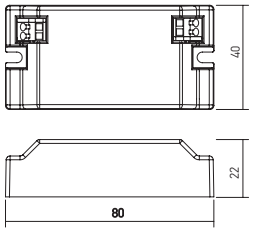
AT

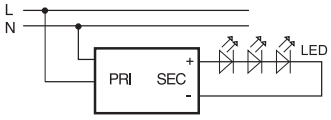
3 YEARS WARRANTY

CONSTANT CURRENT DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT
ALIMENTATORI IN CORRENTE COSTANTE

10/15W





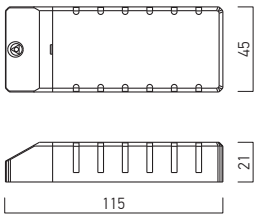


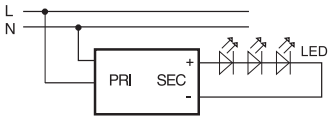
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT350.10	220-240V AC	10W	14-29V DC	350 mA	-20 ÷ +50°	0,05 kg
AT500.10	220-240V AC	10W	10-20V DC	500 mA	-20 ÷ +50°	0,05 kg
● **AT350.15**	220-240V AC	15W	22-43V DC	350 mA	-20 ÷ +50°	0,05 kg
● **AT500.15**	220-240V AC	15W	15-30V DC	500 mA	-20 ÷ +50°	0,05 kg
AT700.15	220-240V AC	15W	11-22V DC	700 mA	-20 ÷ +50°	0,05 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

18W



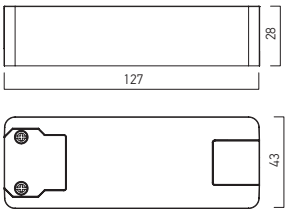


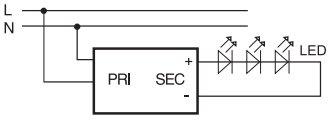


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT102	100-240V AC	18W	2-52V DC	350mA	-20÷+50°C	0,09 kg
AT201	100-240V AC	18W	2-38V DC	500mA	-20÷+50°C	0,09 kg
AT301	100-240V AC	18W	2-26V DC	700mA	-20÷+50°C	0,09 kg

25W



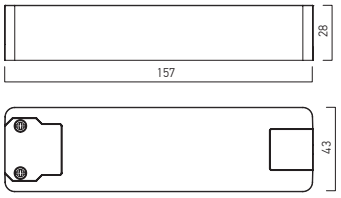


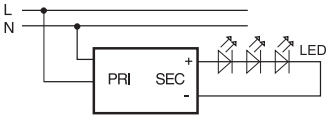


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT350.25	220-240V AC	25W	36-72V DC	350 mA	-20 ÷ +50°	0,09 kg

60W





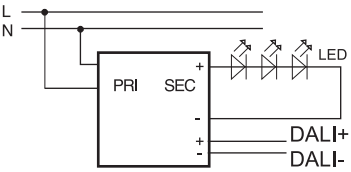


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT1050.60	220-240V AC	60W	29-57V DC	1050 mA	-20 ÷ +50°	0,18 kg
AT1400.60	220-240V AC	60W	22-43V DC	1400 mA	-20 ÷ +50°	0,18 kg

LDC/LDL

5 YEARS WARRANTY

CONSTANT CURRENT DIMMABLE DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT DIMABILE
ALIMENTATORI DIMMERABILI IN CORRENTE COSTANTE



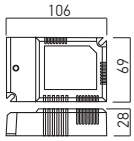
EN
Series of DALI dimming drivers in constant current.
White polycarbonate cases for compact version and housings of grey iron sheet for linear ones.
Auto-recovery short circuit protections.
Open circuit protections.
Self-locking terminal blocks and DIP switches for the selection of the output current.

RO
Serie de alimentatoare dimabile în curent constant, varianta DALI.
Carcase din policarbonat de culoare albă pentru versiunea compactă și din tablă de oțel de culoare gri pentru cea liniară.
Protecții la scurtcircuit cu repornire automată la îndepărtarea defectului.
Protecții la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu autoblocare și comutatoare DIP pentru selectarea curentului de ieșire.

IT
Serie di alimentatori dimmerabili a corrente costante, versione DALI.
Carcassa in policarbonato bianco per la versione compatta e in lamiera di acciaio grigia per quella lineare.
Protezioni cortocircuito con riavvio automatico alla scomparsa del guasto.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con blocco automatico e interruttori DIP per la selezione della corrente di uscita.

21W DALI

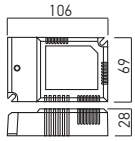




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDC250-500.21D	220-240V AC	21W	25-42V	250-500 mA	-20 ÷ +50°	0,13 kg

44W DALI

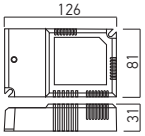




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDC550-1050.44D	220-240V AC	44W	25-42V	550-1050 mA	-20 ÷ +50°	0,16 kg

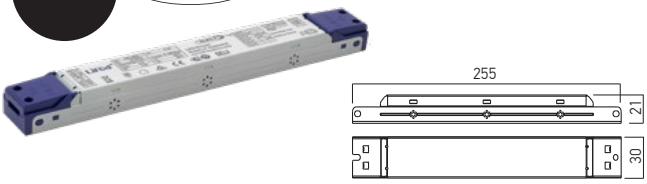
63W DALI





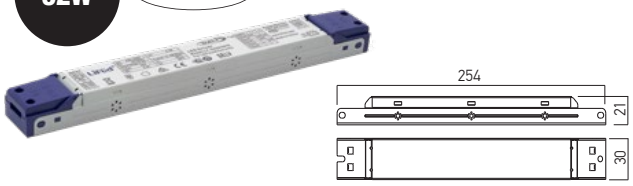
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDC1100-1500.63D	220-240V AC	63W	25-42V	1100-1500 mA	-20 ÷ +50°	0,22 kg

21W DALI



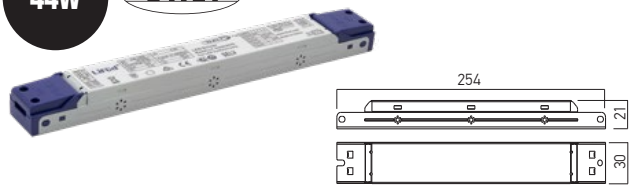
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDL250-500.21D	220-240V AC	21W	25-42V	250-500 mA	-20 ÷ +50°	0,18 kg

32W DALI



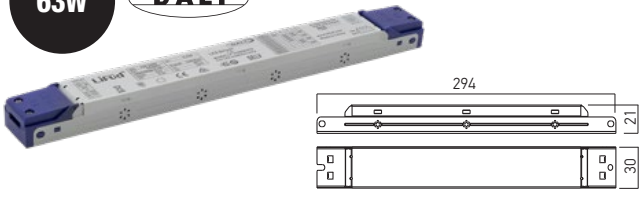
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDL550-750.32D	220-240V AC	32W	25-42V	550-750 mA	-20 ÷ +50°	0,18 kg

44W DALI



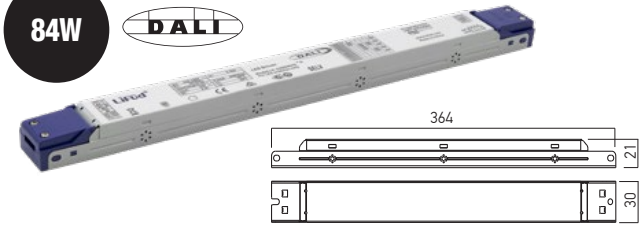
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDL800-1050.44D	220-240V AC	44W	25-42V	800-1050 mA	-20 ÷ +50°	0,19 kg

63W DALI



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDL1100-1500.63D	220-240V AC	63W	25-42V	1100-1500 mA	-20 ÷ +50°	0,25 kg

84W DALI



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
LDL1550-2000.84D	220-240V AC	84W	25-42V	1550-2000 mA	-20 ÷ +50°	0,30 kg

ATD CC

3 YEARS WARRANTY

CONSTANT CURRENT DIMMABLE DRIVERS
ALIMENTATOARE ÎN CURENT CONSTANT DIMABILE
ALIMENTATORI IN CORRENTE COSTANTE DIMMERABILI

EN

Series of drivers, constant current, dimmable with leading edge or trailing edge triac devices.
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

RO

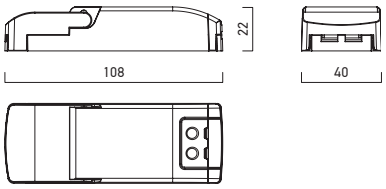
Serie de alimentatoare în curent constant, dimabile cu dispozitive de acționare atât pe panta ascendentă cât și pe cea descendentă a tensiunii alternative de alimentare.
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

IT

Serie di alimentatori a corrente costante, dimmerabili con dispositivi di azione sia in ascesa e in discesa dell'alimentazione in corrente alternata.
Carcassa in policarbonato bianco.
Protezioni cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm².

9/12W



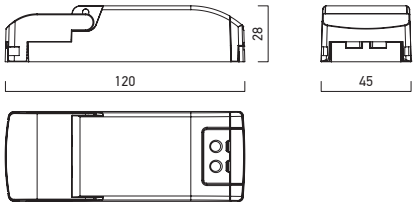


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD350.09	220-240V AC	9W	13-26V DC	350mA	-20÷+50°C	0,07 kg
● **ATD500.09**	220-240V AC	9W	9-18V DC	500mA	-20÷+50°C	0,07 kg
ATD700.09	220-240V AC	9W	7-13V DC	700mA	-20÷+50°C	0,07 kg
ATD350.12	220-240V AC	12W	18-35V DC	350mA	-20÷+50°C	0,07 kg
ATD500.12	220-240V AC	12W	12-24V DC	500mA	-20÷+50°C	0,07 kg
● **ATD700.12**	220-240V AC	12W	9-18V DC	700mA	-20÷+50°C	0,07 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

18/25W



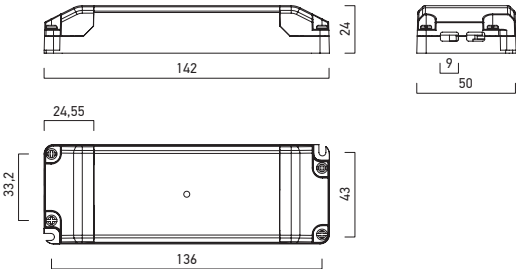


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD350.18	220-240V AC	18W	26-52V DC	350mA	-20÷+50°C	0,10 kg
● **ATD500.18**	220-240V AC	18W	18-36V DC	500mA	-20÷+50°C	0,10 kg
ATD700.18	220-240V AC	18W	13-26V DC	700mA	-20÷+50°C	0,10 kg
● **ATD1050.18**	220-240V AC	18W	9-18V DC	1050mA	-20÷+50°C	0,10 kg
● **ATD1400.18**	220-240V AC	18W	7-13V DC	1400mA	-20÷+50°C	0,10 kg
● **ATD350.25**	220-240V AC	25W	36-72V DC	350mA	-20÷+50°C	0,10 kg
ATD500.25	220-240V AC	25W	25-50V DC	500mA	-20÷+50°C	0,10 kg
ATD700.25	220-240V AC	25W	18-36V DC	700mA	-20÷+50°C	0,10 kg
● **ATD1050.25**	220-240V AC	25W	12-24V DC	1050mA	-20÷+50°C	0,10 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

30W



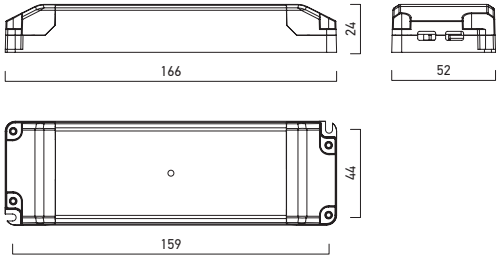


	Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
●	**ATD500.30**	220-240V AC	30W	30-60V DC	500mA	-20÷+50°C	0,19 kg
	ATD700.30	220-240V AC	30W	21-43V DC	700mA	-20÷+50°C	0,19 kg
●	**ATD1050.30**	220-240V AC	30W	12-28V DC	1050mA	-20÷+50°C	0,19 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

40/45W





	Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
●	**ATD350.40**	220-240V AC	40W	53-106V DC	350mA	-20÷+50°C	0,19 kg
●	**ATD500.40**	220-240V AC	40W	30-60V DC	500mA	-20÷+50°C	0,19 kg
	ATD700.40	220-240V AC	40W	28-58V DC	700mA	-20÷+50°C	0,19 kg
	ATD1050.40	220-240V AC	40W	19-38V DC	1050mA	-20÷+50°C	0,19 kg
●	**ATD1400.40**	220-240V AC	40W	14-28V DC	1400mA	-20÷+50°C	0,19 kg
	ATD850.45	220-240V AC	45W	27-53V DC	850mA	-20÷+50°C	0,19 kg
●	**ATD1050.45**	220-240V AC	45W	22-43V DC	1050mA	-20÷+50°C	0,19 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

PR350

3 YEARS WARRANTY

CE LED IP20 DIMMER CC

PR350 DIMMER

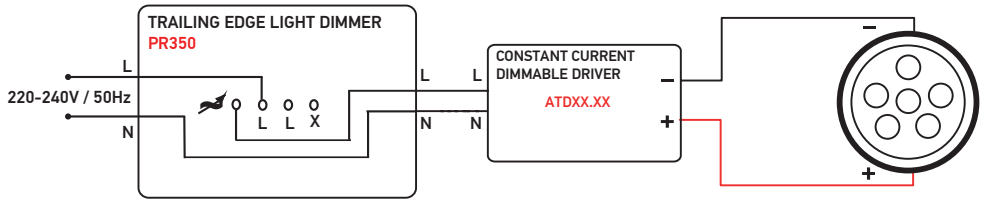


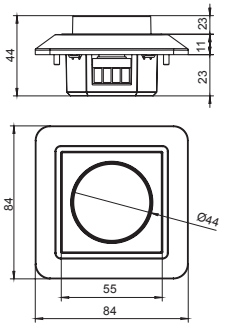
EN
Light intensity dimmer working on the trailing edge of the alternating voltage power, with power supply switch.
White polycarbonate case and button.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

RO
Variator pentru reglarea intensității luminoase, cu acționare pe panta descendentă a tensiunii alternative de alimentare, cu întrerupător de rețea.
Carcasă și element rotativ din policarbonat de culoare albă.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

IT
Dispositivo dimmerabile con guida in discesa dell'alimentazione in corrente alternata, interruttore di rete.
Carcassa e manopola di regolazione in policarbonato bianco.
Serie di connettori a vite, per diametri cavi di alimentazione 0,75-2,5 mm².

Code	Input voltage	Output power	Output current	Operating ambient temperature	Weight
PR350	220-240V AC	10-350W	1,5A	0÷+40°C	0,1 kg





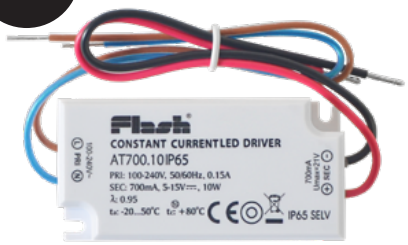
SCHEMA DE CONEXIUNI
WIRING DIAGRAM
SCHEMA DI CONNESSIONI

AT IP65

3 YEARS WARRANTY

WATERPROOF CONSTANT CURRENT DRIVERS
ALIMENTATOARE ETANȘE ÎN CURENT CONSTANT
ALIMENTATORI STAGNI IN CORRENTE COSTANTE

10W



EN

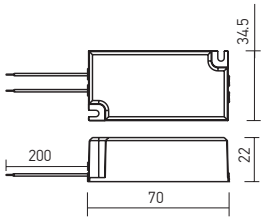
Constant current drivers, compact and waterproof, for LED circuits.
White polycarbonate case.
Two conductors (brown and blue) for power supply and two (black and red) for the load.
All the conductors have the diameter of 0,5 mm² and length of 200 mm.

RO

Alimentatoare în curent constant, compacte și protejate la praf și umiditate, pentru circuite cu LED-uri.
Carcasa din policarbonat de culoare albă.
Două conductoare (maro și albastru) pentru alimentare și două (negru și roșu) pentru conectarea sarcinii.
Toate conductoarele au diametrul de 0,5 mm² și lungimea de 200 mm.

IT

Alimentatori a corrente costante, compatti e protetti contro polvere e umidità, per circuiti a LED.
Carcassa in policarbonato bianco.
Due conduttori (marrone e blu) per l'alimentazione e due (nero e rosso) per il collegamento del carico.
Tutti i conduttori hanno un diametro di 0,5 mm² e una lunghezza di 200 mm.



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT350.10IP65	100-240V AC	10W	10-32V DC	350mA	-20÷+50°C	0,08 kg
AT500.10IP65	100-240V AC	10W	7-21V DC	500mA	-20÷+50°C	0,08 kg
AT700.10IP65	100-240V AC	10W	5-15V DC	700mA	-20÷+50°C	0,08 kg

AT48

3 YEARS WARRANTY

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE ÎN TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE

EN

Series of output constant voltage (48V) drivers, for interior installation (IP20).
Aluminum sheet case, perfored or with slots, for cooling by free air convection.
For the power of 350W the driver is equipped with fan.
Short-circuit protection.
Over load and over voltage protections, hiccup type, with auto-recovery if the fault is removed.
For the powers of 150, 200 and 350W the driver is equipped with over temperature protection with cutting-off the power voltage for load and auto-recovery if the fault is removed.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

RO

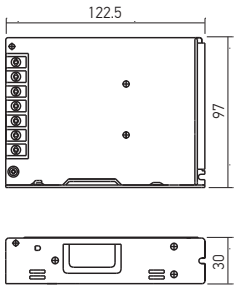
Serie de alimentatoare cu tensiune constantă de ieșire (48V), pentru montaj în interior (IP20).
Carcasă din tablă de aluminiu, perforată sau cu fante, pentru asigurarea unei ventilații corecte.
Pentru puterea de 350W alimentatorul este echipat cu ventilator pentru asigurarea ventilației forțate.
Protecție la scurtcircuit.
Protecție de tip hiccup la suprasarcină și supratensiune, cu repornire automată la dispariția defectului.
Cele cu puteri de 150, 200 și 350W au și protecție la supratemperatură cu tăierea alimentării sarcinii și revenire la îndepărtarea defectului.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

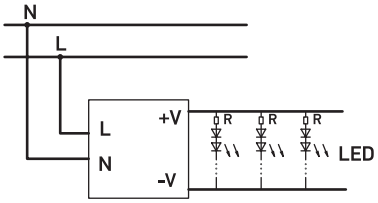
IT

Serie di alimentatori in tensione costante (48V) di uscita, per interni (IP20).
Carcassa in lamiera di alluminio, forata o con fessure, che assicura una corretta ventilazione.
Per la potenza di 350W, l'alimentatore è equipaggiato con ventilatore per per il raffreddamento forzato.
Protezione cortocircuito.
Protezioni sovracarico e sovratensione, tipo hiccup e riavvio automatico alla scomparsa del guasto.
Quelli con potenze da 150, 200 e 350W sono dotati anche con protezione da sovratemperatura tagliando l'alimentazione del carico e ritornando alla rimozione dei difetti.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm².

100W



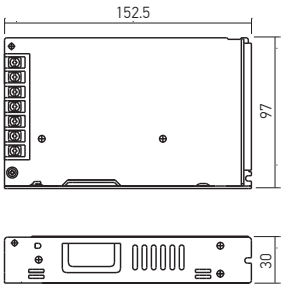




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT48.100	85-264V AC	100W	48V DC	2,3A	-25 ÷ +70 °C	0,34 kg

150W

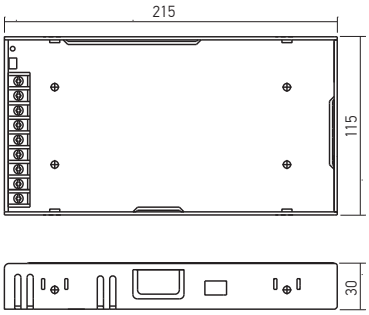




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT48.150	85-132V AC / 170-264V AC	150W	48V DC	3,3A	-25 ÷ +70 °C	0,48 kg

200W

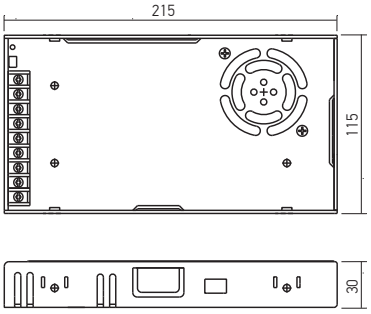




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT48.200	90-132V AC / 180-264V AC	200W	48V DC	4,4A	-25 ÷ +70 °C	0,66 kg

350W



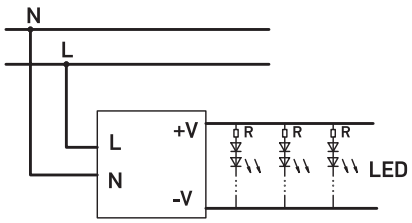


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT48.350	90-132V AC / 180-264V AC	350W	48V DC	7,3A	-25 ÷ +70 °C (ventilated)	0,76 kg

AT12/24

3 YEARS WARRANTY

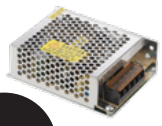
CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE



EN
Series of constant voltage drivers, for interior installation (IP20).
Galvanized steel sheet case, perfored, for cooling by free air convection.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires, with protective retractable cover, in plastic.

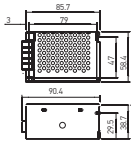
RO
Serie de alimentatoare la tensiune constantă, pentru montaj în interior (IP20).
Carcasă din tablă zincată, perforată, pentru asigurarea ventilației prin libera circulație a aerului.
Protecții la scurtcircuit și supra-sarcină, cu repornire automată la îndepărtarea defectului.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm², cu capac de protecție rabatabil, din plastic.

IT
Serie di alimentatori in tensione costante, per interni (IP20).
Carcassa in lamiera forata di acciaio zincato, che assicura una corretta ventilazione.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm², con copertura protettiva retrattile, in plastica.



36W

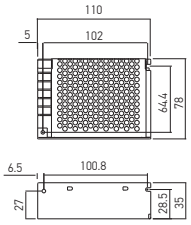
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.40	100-250V AC	36W	12V DC	3A	-30°÷+60°	0,20 kg
AT24.40	100-250V AC	36W	24V DC	1,5A	-30°÷+60°	0,20 kg





60W

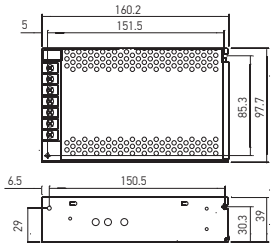
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.60	170-250V AC	60W	12V DC	5A	-30°÷+60°	0,27 kg
AT24.60	170-250V AC	60W	24V DC	2,5A	-30°÷+60°	0,27 kg

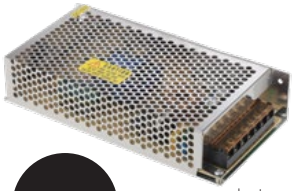




120W 150W

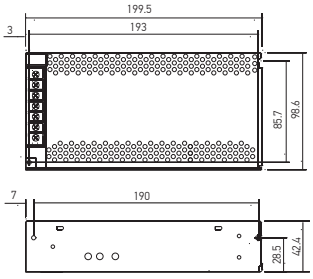
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.120	170-250V AC	120W	12V DC	10A	-30°÷+60°	0,45 kg
AT24.120	170-250V AC	120W	24V DC	5A	-30°÷+60°	0,45 kg
AT12.150	170-250V AC	150W	12V DC	12,5A	-30°÷+60°	0,50 kg
AT24.150	170-250V AC	150W	24V DC	6,25A	-30°÷+60°	0,50 kg





200W

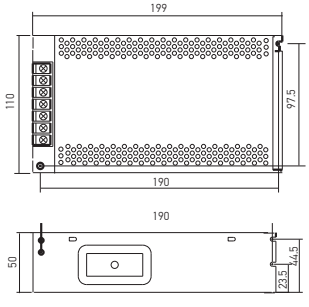
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.200	170-250V AC	200W	12V DC	16,7A	-30°÷+60°	0,55 kg
AT24.200	170-250V AC	200W	24V DC	8,3A	-30°÷+60°	0,55 kg





240W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.240	170-250V AC	240W	12V DC	20A	-30°÷+60°	0,65 kg
AT24.240	170-250V AC	240W	24V DC	10A	-30°÷+60°	0,65 kg



ATN24

3 YEARS WARRANTY

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE

EN
Constant voltage drivers, 24V DC, narrow shape, for interior (IP20).
Housing of extruded anodized aluminum profiles in the lateral sides, to ensure the cooling of the electronic power components.
Frontal anodized aluminum board cover, with slots, for cooling by free air convection.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires, with protective retractable cover, in plastic.

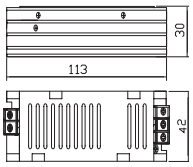
RO
Alimentatoare la tensiune constantă, 24V DC, formă îngustă, pentru montaj în interior (IP20).
Carcasă din profile extrudate şi anodizate de aluminiu în părţile laterale, cu rol de răcire a componentelor electronice de putere.
Capacul frontal din tablă de aluminiu anodizat cu fante pentru asigurarea răcirii prin libera circulaţie a aerului.
Protecţii la scurtcircuit şi suprasarcină, cu repornire automată la îndepărtarea defectului.
Şir de conectori cu şurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm², cu capac de protecţie rabatabil, din plastic.

IT
Alimentatori in tensione costante 24V DC, forma stretta, per installazione in interno (IP20).
Scatola in allumino anodizzato, con profili laterali in alluminio estruso per garantire il raffreddamento dei componenti elettronici di potenza.
Coperchio frontale in lamiera di alluminio anodizzato, con fessure, per il raffreddamento e la libera circolazione dell'aria.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm², con una copertura protettiva retrattile, in plastica.



35W

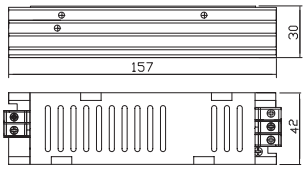
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.35	100-240V AC	35W	24V DC	1,5A	-20°÷+60°	0,18 kg





60W

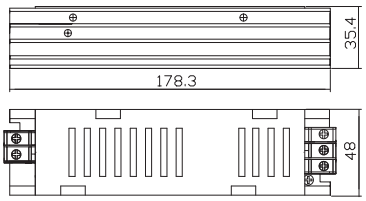
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.60	100-240V AC	60W	24V DC	2,5A	-20°÷+60°	0,23 kg





100W

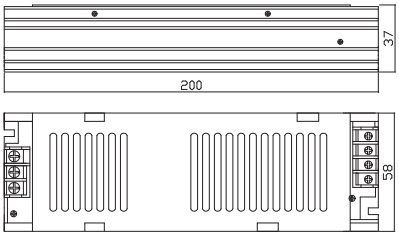
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.100	100-240V AC	100W	24V DC	4,17A	-20°÷+60°	0,32 kg





150W

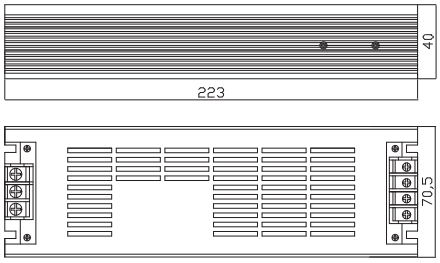
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.150	100-240V AC	150W	24V DC	6,25A	-20°÷+60°	0,40 kg





300W

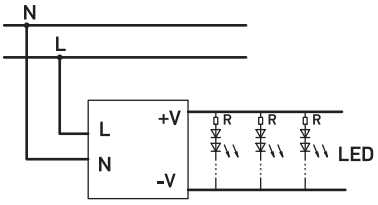
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.300	175-240V AC	300W	24V DC	12,5A	-20°÷+60°	0,66 kg



ATS

3 YEARS WARRANTY

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE



EN

Constant voltage drivers with slim shape, for interior installation (IP20).
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

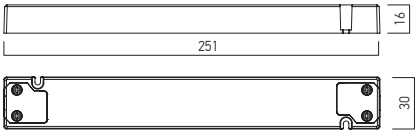
RO

Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP20).
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

IT

Alimentatori in tensione costante, forma slim, per interni (IP20).
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-2,5 mm².

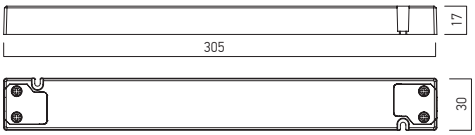




30/45W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.30	220-240V AC	30W	24V DC	1,25A	-20 ÷ +50°	0,12 kg
ATS24.45	220-240V AC	45W	24V DC	1,87A	-20 ÷ +50°	0,12 kg

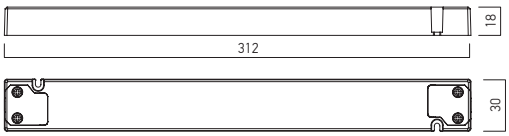




60/75W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.60	220-240V AC	60W	24V DC	2,5A	-20 ÷ +45°	0,15 kg
ATS24.75	220-240V AC	75W	24V DC	3,12A	-20 ÷ +45°	0,15 kg





100W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.100	220-240V AC	100W	24V DC	4,17A	-20 ÷ +45°	0,15 kg

ATUS

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE

3 YEARS WARRANTY



EN

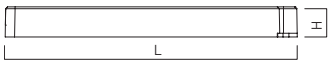
Constant voltage drivers, with ultra slim shape, for interior installation (IP20).
White polycarbonate case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Over temperature protection.
No load protection.
Screws terminal block, for 0,75 to 1,5 mm² diameter of wires.

RO

Alimentatoare la tensiune constantă, cu formă ultra slim, pentru montaj în interior (IP20).
Carcasă din policarbonat de culoare albă.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 1,5 mm².

IT

Alimentatori in tensione costante, forma ultra slim, per interni (IP20).
Carcassa in policarbonato bianco.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Protezione contro il surriscaldamento.
Protezione in caso di interruzione del circuito di alimentazione.
Serie di connettori con viti, per diametri cavi di alimentazione 0,75-1,5 mm².





20/30 /50W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Dimensions LxWxH	Weight
ATUS24.20	220-240V AC	20W	24V DC	0,83A	-20 ÷ +45°	128x50x13	0,08 kg
ATUS24.30	220-240V AC	30W	24V DC	1,25A	-20 ÷ +40°	155x53x16	0,11 kg
ATUS24.50	220-240V AC	50W	24V DC	2,1A	-20 ÷ +40°	185x62x22	0,23 kg

ATS IP44

3 YEARS WARRANTY

CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE LA TENSIUNE CONSTANTĂ
ALIMENTATORI IN TENSIONE COSTANTE

EN

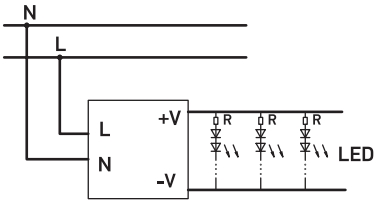
Constant voltage drivers with slim shape, for interior installation (IP44).
Polycarbonate case and covers for the electrical contacts.
Short-circuit, over load, overvoltage, overtemperature protections.
Self locking terminal blocks, for 0,75 to 2,5 mm² diameter of wires.

RO

Alimentatoare la tensiune constantă, cu formă slim, pentru montaj în interior (IP44).
Carcasă și capace pentru contactele electrice din policarbonat.
Protecții la scurtcircuit, suprasarcină, supratensiune și la supratemperatură.
Șir de conectori cu autoblocare, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

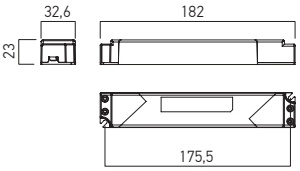
IT

Alimentatori in tensione costante, forma slim, per interni (IP44).
Carcassa e coperchi per contatti elettrici in policarbonato.
Protezione cortocircuito, sovracarico, sovratensione e contro il surriscaldamento.
Serie di connettori autobloccanti, per diametri cavi di alimentazione 0,75-2,5 mm².





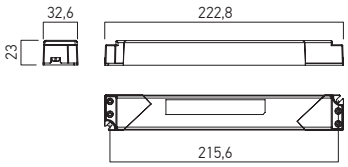
100W



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.100IP44	175-240V AC	100W	24V DC	4,17A	-30 ÷ +60°C	0,14 kg



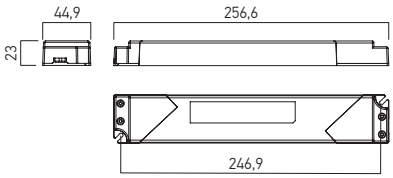
200W



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.200IP44	175-240V AC	200W	24V DC	8,3A	-30 ÷ +60°C	0,20 kg



300W

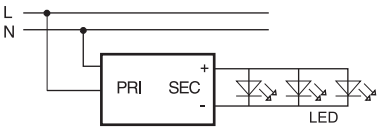


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATS24.300IP44	175-240V AC	300W	24V DC	12,5A	-30 ÷ +60°C	0,36 kg

AT12/24 IP67

3 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ
ALIMENTATORI STAGNI IN TENSIONE COSTANTE

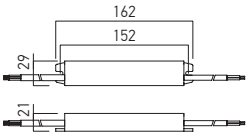


EN
Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation.
Anodised aluminum sheet case.
Short-circuit and over load protection, auto-recovery if the fault is removed.
Flexible cables with 3 conductors for the input of the driver and with two (or two doubles) with diameters according to the maximum permissible load.

RO
Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior.
Carcasă din tablă de aluminiu anodizat.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Cabluri flexibile cu 3 conductoare pentru intrarea în alimentator și cu două (sau două duble) cu diametre ale conductoarelor adaptate sarcinii maxime admise.

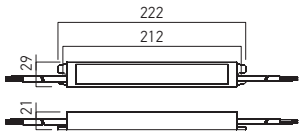
IT
Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni.
Carcassa in alluminio anodizzato.
Protezione cortocircuito e sovracarico, con riavvio automatico alla scomparsa del guasto.
Cavi flessibili con tre conduttori per l'ingresso nell'alimentatore e due (o due doppi) con diametri dei conduttori adattati al carico massimo consentito.





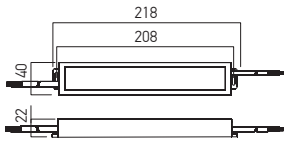
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.30IP67	170-250V AC	30W	12V DC	2,5A	-20 ÷ +50°	0,17 kg
AT24.30IP67	170-250V AC	30W	24V DC	1,25A	-20°÷+50°	0,17 kg





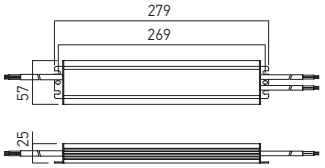
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.60IP67	170-250V AC	60W	12V DC	5A	-20 ÷ +50°	0,24 kg
AT24.60IP67	170-250V AC	60W	24V DC	2,5A	-20 ÷ +50°	0,24 kg





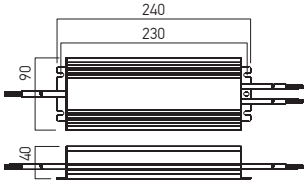
Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.100IP67	170-250V AC	100W	12V DC	8,33A	-20 ÷ +50°	0,39 kg
AT24.100IP67	170-250V AC	100W	24V DC	4,17A	-20 ÷ +50°	0,39 kg





Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.150IP67	170-250V AC	150W	12V DC	12,5A	-20 ÷ +50°	0,68 kg
AT24.150IP67	170-250V AC	150W	24V DC	6,25A	-20 ÷ +50°	0,68 kg



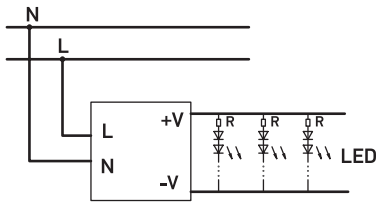


Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
AT12.250IP67	190-250V AC	250W	12V DC	20,83A	-20 ÷ +50°	1,46 kg
AT24.250IP67	190-250V AC	250W	24V DC	10,42A	-20 ÷ +50°	1,46 kg

ATN IP67

3 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE DRIVERS
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ
ALIMENTATORI STAGNI IN TENSIONE COSTANTE



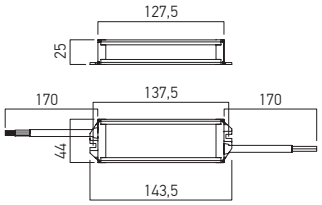
EN
Series of constant voltage drivers, protected against dust and water (IP67), for indoor or outdoor installation.
Anodized aluminum sheet case painted in black.
Short-circuit, over load, overvoltage and overtemperature protections.
Flexible cables with 3 conductors for the input of the driver and with two with diameters according to the maximum permissible load.

RO
Serie de alimentatoare la tensiune constantă, protejate la praf și umiditate (IP67), pentru montaj în interior sau în exterior.
Carcasă din tablă de aluminiu anodizat vopsit în culoare neagră.
Protecții la scurtcircuit, suprasarcină, supratensiune și supratemperatură.
Cabluri flexibile cu 3 conductoare pentru intrarea în alimentator și cu două, cu diametre ale conductoarelor adaptate sarcinii maxime admise.

IT
Serie di alimentatori in tensione costante, protetti contro polvere e umidità (IP67), per interni ed esterni.
Carcassa in alluminio anodizzato verniciata in nero.
Protezione cortocircuito, sovracarico, sovratensione e contro il surriscaldamento.
Cavi flessibili con tre conduttori per l´ingresso nell'alimentatore e due con diametri dei conduttori adattati al carico massimo consentito.



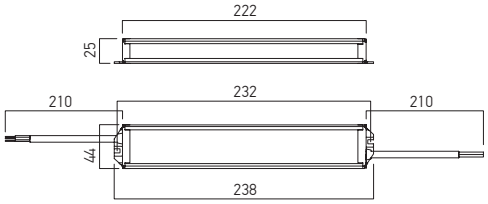
100W



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.100IP67	175-240V AC	100W	24V DC	4,16A	-40 ÷ +60°C	0,30 kg



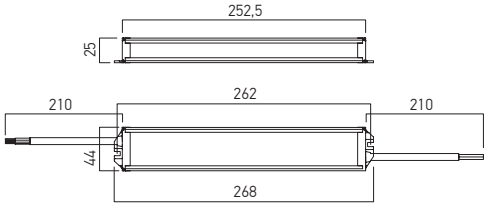
200W



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.200IP67	175-240V AC	200W	24V DC	8,3A	-40 ÷ +60°C	0,48 kg



300W



Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATN24.300IP67	175-240V AC	300W	24V DC	12,5A	-40 ÷ +60°C	0,58 kg

ATD 24 3 YEARS WARRANTY

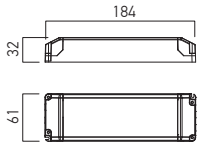
CONSTANT VOLTAGE DRIVERS DIMMABLE
ALIMENTATOARE LA TENSIUNE CONSTANTĂ DIMABILE
ALIMENTATORI IN TENSIONE COSTANTE DIMMERABILI

EN
Constant voltage drivers (24V DC), dimmable, for LED strips.
White polycarbonate case.
Screws terminal blocks, for 0,75 to 2,5 mm² diameter of wires.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

RO
Alimentatoare la tensiune constantă (24V DC), dimabile, pentru benzi cu LED-uri.
Carcasă din policarbonat de culoare albă.
Şir de conectori cu şurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².
Protecții la scurtcircuit şi suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.

IT
Alimentatori a tensione costante (24V DC), dimmerabili, per strisce a LED.
Carcassa in policarbonato bianco.
Serie di connettori a vite, per cavi di alimentazione con diametro 0,75-2,5 mm².
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

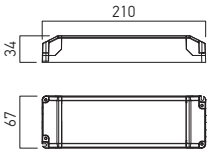




50W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD24.50	220-240V AC	50W	24V DC	0,5-2,08 A	-20 ÷ +50°	0,24 kg

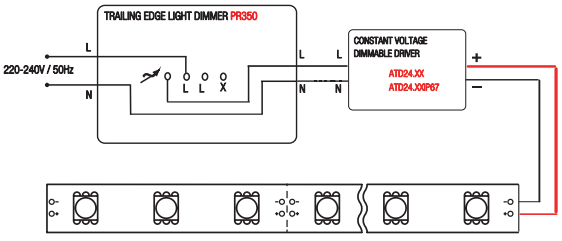




100W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD24.100	220-240V AC	100W	24V DC	1,4-4,2 A	-20 ÷ +45°	0,36 kg

WIRING DIAGRAM



ATD 24 IP67

3 YEARS WARRANTY

WATERPROOF CONSTANT VOLTAGE DRIVERS DIMMABLE
ALIMENTATOARE ETANȘE LA TENSIUNE CONSTANTĂ DIMABILE
ALIMENTATORI STAGNI IN TENSIONE COSTANTE DIMMERABILI

EN

Constant voltage drivers (24V DC), dimmable and protected against dust and water, for LED strips.
Satinated aluminum housing.
Input cable 3x1 mm², output one 2x1 mm², both with 0,3m long.
Short circuit and overload protection, auto-recovery if the fault is removed.
Overtemperature protection.
Open circuit protection.

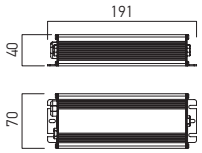
RO

Alimentatoare la tensiune constantă (24V DC), dimabile, protejate la praf și umiditate, pentru benzi cu LED-uri.
Carcasă din aluminiu satinat.
Cablu de intrare 3x1 mm², cel de ieșire 2x1 mm², anbele cu 0,3m lungime.
Protecții la scurtcircuit și suprasarcină, cu repornire automată la îndepărtarea defectului.
Protecție la supratemperatură.
Protecție la întreruperea circuitului de alimentare a sarcinii.

IT

Alimentatori a tensione costante (24V DC), dimmerabili, protetti contro polvere e acqua, per strisce a LED.
Carcassa in alluminio satinato.
Cavo di ingresso 3x1 mm², cavo di uscita 2x1 mm², entrambi lunghi da 0,3m.
Protezione cortocircuito e sovraccarico, con riavvio automatico alla scomparsa del guasto.
Protezione sovratemperatura.
Protezione in caso di interruzione del circuito di carico.

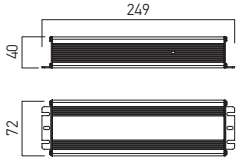




100W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD24.100IP67	220-240V AC	100W	24V DC	1,4-4,2 A	-20 ÷ +50°	0,98 kg

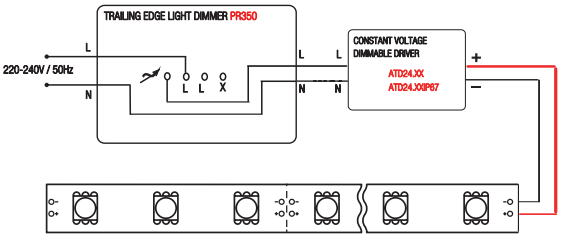




200W

Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD24.200IP67	220-240V AC	200W	24V DC	2,7-8,3 A	-20 ÷ +50°	1,24 kg

WIRING DIAGRAM



AMP100

3 YEARS WARRANTY

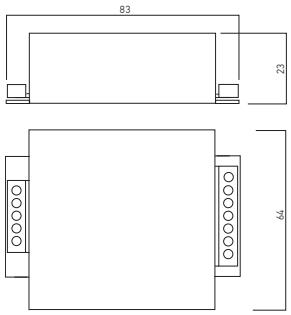
RGB/RGBW SIGNAL AMPLIFIER
AMPLIFICATOR DE SEMNAL RGB/RGBW
AMPLIFICATORE DI SIGNALE RGB/RGBW

RGB

RGBW

IP20





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
AMP100	12/24V DC	1	24A	288/576W	4	6A	72/144W	-20÷+55°C	0,09 kg

EN

RGB/RGBW signals amplifier using the principle of PWM control (Pulse Width Modulation).
This type of amplifier can be used for RGB/RGBW LEDs with common anode (+) mounting.
Housing of aluminum.
Screws terminal block, for 0,75 to 2,5 mm² diameter of wires.

RO

Amplificarea semnalelor RGB/RGBW pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Acest tip de amplificator de semnal poate fi utilizat pentru LEDurile RGB/RGBW, cu montaj anod (+) comun.
Carcasă din aluminiu.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 2,5 mm².

IT

Amplificatore di segnale RGB/RGBW.
I segnali RGB/RGBW vengono amplificati in base alla modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
Questo tipo di amplificatore di segnale può essere utilizzato per LED RGB/RGBW, con montaggio anodo (+) comune.
Carcassa in alluminio.
Serie di connettori a vite, per diametri cavi di alimentazione 0,75-2,5 mm².

CTR001

3 YEARS WARRANTY

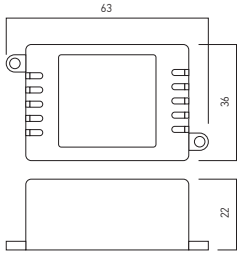
RGB CONTROLLER
CONTROLER DE SEMNAL RGB
CENTRALINA RGB

RGB

DIMMER

IP20





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR001	12/24V DC	1	6A	72/144W	3	2A	24/48W	-20÷+60°C	0,05 kg

EN

RGB signal controller, with infrared multifunctional remote control.
The maximum distance of control for infrared remote control is 10m.
One circuit with three channels (R, G, B) with common anode (+) mounting 16 colors available, selected by the appropriate keys of the remote control and 4 programs for color changing.
For each color brightness adjustment with 16 levels of light.
Speed adjustment of colors changing with 32 levels for each program.
Housing of the controller and of the remote control in ABS plastic.
Male-female RP-SMA connector, with 300mm length of the cable.
Input voltage 12/24V DC for the controller.
Battery type CR2025, 3V, for the remote control.

RO

Sistem de control pentru semnal RGB cu telecomanda multifuncțională în infraroșu.
Distanța maximă de acțiune a telecomenzii este de 10m.
Un circuit de ieșire cu trei canale (R, G, B) cu montaj anod (+) comun.
Sunt disponibile 16 culori, selectate din butoanele corespunzătoare ale telecomenzii și 4 programe de schimbare a culorilor.
Pentru fiecare culoare se poate realiza reglajul intensității luminoase cu 16 nivele de strălucire.
Pentru fiecare program se poate regla viteza schimbării culorilor în 32 de trepte.
Carcasele dispozitivului de control și ale telecomenzii din plastic tip ABS.
Conector tată-mamă tip RP-SMA, cu o lungime a cablului de 300 mm.
Alimentare 12/24V CC pentru dispozitivul de control.
Baterie tip CR2025, 3V pentru telecomandă.

IT

Centralina RGB per controllo cromatico del colore, dotata di telecomando multifunzione infrarossi.
Portata massima del telecomando 10m.
Un circuito di uscita con tre canali (R, G, B) con anodo (+) comune.
È possibile scegliere 16 colori tramite i tasti appropriati, e 4 programmi per il cambio colore.
Ogni colore dispone di 16 livelli di luminosità.
Ogni programma dispone di 32 livelli di regolazione della velocità di variazione del colore.
Carcassa del dispositivo e telecomando in ABS.
Connettore maschio/femmina RP-SMA, con cavo lunghezza 300 mm.
Alimentazione controller a 12/24V DC, alimentazione telecomando batteria CR2025, 3V.

CTR104

3 YEARS WARRANTY

RGBW

RGBW CONTROLLER
CONTROLER DE SEMNAL RGBW
CENTRALINA RGBW



Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR104	12/24V DC	1	24A	288/576W	4	6A	72/144W	-20÷+55ºC	0,15 kg

EN

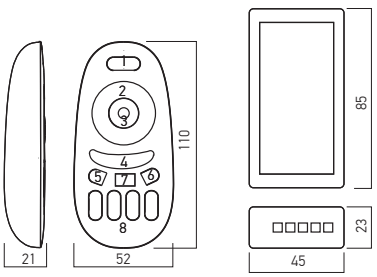
RGBW controller with multifunctional radio frequency remote control.
Chromatic control of colors using the radio frequency remote control, keep memorized the last used function.
The maximum distance of control for infrared remote control is 30m, without the strict targeting to the controller.
One circuit with four channels (R, G, B, W) with common anode (+) mounting.
Selection of one of the four action areas by switching ON/OFF the four dedicated buttons.
Possibility to choose from 8 different programs of changing colors with the modify of brightness and speed of colors changing.
Changing of colors using the "color ring" from the radio frequency remote control.
To obtain the white color, press and hold the I button of the selected area for more than 3 seconds.
The housings of the controller and of the remote control in ABS plastic.
Block of autolocking connectors, for maximum diameters of wires 1,5mm².

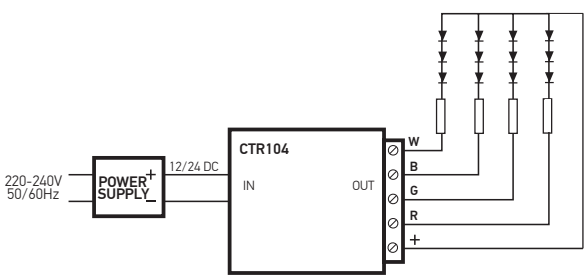
RO

Sistem de control pentru semnal RGBW, cu telecomandă multifuncțională în radio frecvență.
Controlul cromatic al culorilor prin intermediul telecomenzii în radio frecvență, cu memorarea ultimei funcții active.
Distanța maximă de acțiune a telecomenzii este de 30m, fără direcționare strictă către dispozitivul de control.
Un circuit de ieșire cu patru canale (R, G, B, W) cu montaj anod (+) comun.
Selectarea uneia dintre cele patru zone de acțiune, prin comutarea ON/OFF a celor patru butoane dedicate.
Posibilitatea de a comuta 8 programe de modificare a culorilor, cu ajustarea nivelului de strălucire și a vitezei de schimbare a culorilor.
Schimbarea culorilor prin intermediul "inelului culorilor" aflat pe telecomanda în radio frecvență.
Pentru obținerea culorii albe se ține apăsat butonul I al zonei selectate mai mult de 3 secunde.
Carcasele dispozitivului de control și a telecomenzii din plastic tip ABS.
Șir de conectori cu autoblocare, pentru diametre maxime ale firelor de 1,5mm².

IT

Centralina RGBW, per controllo cromatico del colore, dotata di telecomando multifunzione in radiofrequenza.
Controllo colore tramite telecomando a radiofrequenza, mantiene in memoria l'ultima funzione attiva.
Portata massima della ricezione del telecomando 30m, senza la necessità di direzionare il telecomando verso il controller.
Un circuito di uscita con quattro canali (R, G, B, W) con anodo (+) comune.
Selezione delle quattro aree di azione commutando ON/ OFF dei quattro pulsanti dedicati.
Dotato di 8 programmi differenti per cambio colore, regolazione dei livelli di luminosità e velocità del cambio colore.
Cambio colore tramite tasto touch circolare sul telecomando.
Per ottenere il colore bianco, premere e tenere premuto il pulsante I dell'area selezionata per più di 3 secondi.
Carcassa del dispositivo e telecomando in ABS.
Morsetteria autobloccante per cavi con diametro massimo 1,5mm².

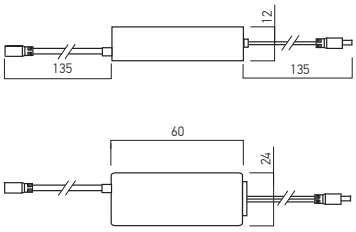




CTR002SCTY

3 YEARS WARRANTY

DIMMER TUYA
DIMMER TUYA
VARIATORE TUYA





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR002SCTY	5-24V DC	1	6A	144W	1	6A	144W	-20÷+60°C	0,10 kg

EN

Lighting control system for monochromatic LED strips.
Brightness adjustment of LEDs monochromatic strips using the TUYA Wi-Fi application ARELUX SMART.
The housings of the controller in white ABS plastic.
Female (DC entry) and male (LEDs output) jack connectors, with 100 mm length of the cables.
Input voltage 5-24V DC for the controller.
Delivered with a set of male-female connectors.

RO

Sistem de control al nivelului de iluminare pentru benzile monocromatice cu LED-uri.
Reglajul intensităţii luminoase pentru benzile monocromatice cu LED-uri utilizând aplicaţia Wi-Fi TUYA ARELUX SMART.
Carcasa dispozitivului de control din plastic tip ABS alb.
Conectoare jack mamă (intrare DC) şi tată (ieşire LED-uri), cu o lungime a cablurilor de 100 mm.
Alimentare 5-24V DC pentru dispozitivul de control.
Livrat cu un set de conectoare mamă-tată.

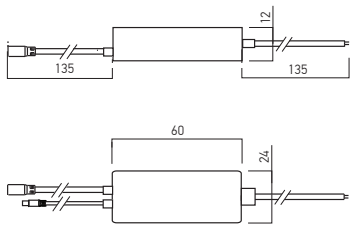
IT

Sistema di controllo dell'illuminazione per strisce LED monocromatiche.
Regolazione dell'intensità luminosa delle strisce a LED monocromatiche attraverso l'applicazione Wi-Fi TUYA ARELUX SMART.
Carcassa del dispositivo in plastica ABS colore bianco.
Connettore jack femmina (entrata DC) e maschio (uscita LED), cavi con lunghezze di 100 mm.
Alimentazione controller 5-24V DC.
Fornito con un set di connettori maschio-femmina.

CTR003CCTTY

3 YEARS WARRANTY

CCT CONTROLLER TUYA
CONTROLER DE SEMNAL CCT TUYA
CENTRALINA CCT TUYA





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR003CCTTY	5-24V DC	2	6A	144W	2	3A	72W	-20÷+60°C	0,10 kg

EN

Control of color temperature and brightness adjustment of LEDs CCT strips, using the TUYA Wi-Fi application ARELUX SMART.
Delivered also with remote control in infrared.
The housings of the controller in black ABS plastic.
Female connector, jack type (DC entry) with 100 mm length of the cable.
Input voltage 5-24V DC for the controller.
Female 4 pins connector for the output (recessed in the housing of the controller).
Delivered with a set of jack and 4 pins male connectors.
Infrared remote control with 12 keys, ON/OF, light intensity adjustment (+, -) and 8 keys for choosing the color temperature from warm white to cold white.
In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment.
The maximum distance of the remote control is 8-10m.

RO

Controlul temperaturii de culoare şi reglajul intensităţii luminoase pentru benzile cu LED-uri CCT utilizând aplicaţia Wi-Fi TUYA ARELUX SMART.
Se livrează de asemenea cu telecomandă multifuncţională în infraroşu.
Carcasa dispozitivului de control din plastic tip ABS, negru.
Conector jack mamă cu lungimea cablului de 100 mm (intrare DC).
Alimentare 5-24V DC pentru dispozitivul de control.
Conector mamă cu 4 pini pentru ieşire (încastrat în carcasa controlerului).
Livrat cu un set de conectoare tată, jack şi cu 4 pini.
Telecomandă în infraroşu cu 12 taste, ON/OF, reglajul intensităţii luminoase (+,-) şi 8 taste pentru alegerea temperaturii de culoare de la alb cald la alb rece.
In absenţa reţelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncţională în infraroşu.
Distanţa maximă de acţiune a telecomenzii este de 8-10m.

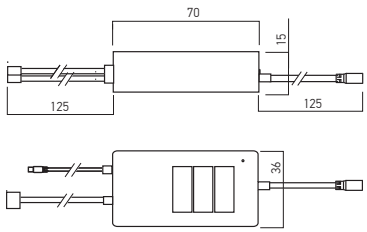
IT

Controllo temperatura del colore e regolazione dell'intensità luminosa delle strisce a LED CCT attraverso l'applicazione Wi-Fi TUYA ARELUX SMART.
Consegnato con telecomando multifunzione in infrarosso.
Carcassa del dispositivo in plastica tip ABS, colore nero.
Connettore jack femmina con lunghezza di cavo da 100 mm (entrata DC).
Alimentazione centralina 5-24V DC.
Connettore femmina 4 perni per l'uscita (incorporato nella scatola del controller).
Viene fornito con un set di connettori maschio, jack e con 4 perni.
Telecomando con 12 tasti, ON/OF, regolazione dell'intensità della luce (+, -) e 8 tasti per la scelta della temperatura del colore da bianco caldo a bianco freddo.
In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni.
La distanza massima del telecomando è di 8-10m.

CTR004RGB2TY

3 YEARS WARRANTY

RGB CONTROLLER TUYA
CONTROLER DE SEMNAL RGB TUYA
CENTRALINA RGB TUYA





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR004RGB2TY	5-24V DC	2	6A	144W	3	2A	48W	-20÷+60°C	0,60 kg

EN

Control of colors and brightness adjustment of LEDs RGB strips, using the TUYA Wi-Fi application ARELUX SMART. Delivered also with remote control in infrared. The housings of the controller in white ABS plastic. Female connector, jack type (DC entry) with 100 mm length of the cable. Input voltage 5-24V DC for the controller. Two female 4 pins connector for the two output channels, with 100 mm length of the cables each. Delivered with a set of jack and 4 pins male connectors (two pieces). Infrared remote control with 44 keys. Three buttons, located on the top of the control element housing. First (up) button is for ON/OFF (short press) and Wi-Fi pairing (long press). The second (middle) is for music mode and the last (down) is for switching 7 static colors (short press) and for adjustment of the brightness (long press). In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment. The maximum distance of the remote control is 8-10m.

RO

Controlul culorilor şi reglajul intensităţii luminoase pentru benzile cu LED-uri RGB utilizând aplicaţia Wi-Fi TUYA ARELUX SMART. Se livrează de asemenea cu telecomandă multifuncţională în infraroşu. Carcasa dispozitivului de control din plastic tip ABS alb. Conector jack mamă cu lungimea cablului de 100 mm (intrare DC). Alimentare 5-24V DC pentru dispozitivul de control. Două conectoare mamă cu 4 pini pentru cele două canale de ieşire, cu cabluri lungi de 100 mm. Livrat cu un set de conectoare tată, jack şi cu 4 pini (două bucăţi). Telecomandă în infraroşu cu 44 taste. Trei butoane situate la partea superioară a carcasei elementului de control. Primul (cel de sus) este ON/OFF (apăsare scurtă) şi potrivire Wi-Fi (apăsare lungă). Cel de-al doilea (mijloc) este pentru modul muzică, iar ultimul (cel de jos) este pentru schimcarea a 7 culori statice (apăsare scurtă) şi ajustarea luminăzităţii (apăsare lungă). In absenţa reţelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncţională în infraroşu. Distanţa maximă de acţiune a telecomenzii este de 8-10m.

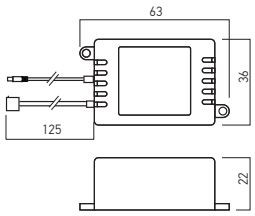
IT

Controllo dei colori e regolazione dell'intensità luminosa delle strisce a LED RGB attraverso l'applicazione Wi-Fi TUYA ARELUX SMART. Consegnata con telecomando multifunzione ad infrarossi. Carcassa del dispositivo in plastica ABS colore bianco. Connettore jack femmina con lunghezza di cavo da 100 mm (entrata DC). Alimentazione controller 5-24V DC. Due connettori femmina a 4 perni in uscita, cavi con 100mm di lunghezza. Viene fornita con un set di connettori maschio, jack e con 4 perni (due pezzi). Telecomando a infrarossi con 44 testi. Tre pulsanti situati nella parte superiore della scatola dell'elemento di controllo. Il primo (quello sopra) è ON/OFF (pressione breve) e accoppiamento Wi-Fi (pressione lunga). Il secondo (al centro) è per la modalità musica e l'ultimo (quello sotto) serve per cambiare 7 colori statici (pressione breve) e regolare la luminosità (pressione lunga). In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni. La distanza massima di utilizzo del telecomando è di 8-10m.

CTR005RGBWTY

3 YEARS WARRANTY

RGBW CONTROLLER TUYA
CONTROLER DE SEMNAL RGBW TUYA
CENTRALINA RGBW TUYA





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR005RGBWTY	5-24V DC	1	6A	144W	4	1,5A	36W	-20÷+60°C	0,45 kg

EN

Control of colors and brightness adjustment of LEDs RGBW strips, using the TUYA Wi-Fi application ARELUX SMART.
Delivered also with remote control in infrared. The housings of the controller in white ABS plastic. Female connector, jack type (DC entry) recessed in the housing of the controller. Input voltage 5-24V DC for the controller. Female 5 pins connector for the output, with 100 mm length of the cable. Delivered with a set of jack and 5 pins male connectors. Infrared remote control with 24 keys. In the absence of the wireless network, the multifunctional infrared remote control can be used to make the adjustment. The maximum distance of the remote control is 8-10m.

RO

Controlul culorilor şi reglajul intensităţii luminoase pentru benzile cu LED-uri RGBW utilizând aplicaţia Wi-Fi TUYA ARELUX SMART. Se livrează de asemenea cu telecomandă multifuncţională în infraroşu. Carcasa dispozitivului de control din plastic tip ABS alb. Conector jack mamă încastrat în carcasa controlerului (intrare DC). Alimentare 5-24V DC pentru dispozitivul de control. Conector mamă cu 5 pini pentru canalul de ieşire, cu cablu lung de 100 mm. Livrat cu un set de conectoare tată, jack şi cu 4 pini. Telecomandă în infraroşu cu 24 taste. In absenţa reţelei wireless pentru realizarea reglajului poate fi folosită telecomanda multifuncţională în infraroşu. Distanţa maximă de acţiune a telecomenzii este de 8-10m.

IT

Controllo di colori e regolazione dell'intensità luminosa delle strisce a LED RGBW attraverso l'applicazione Wi-Fi TUYA ARELUX SMART. Consegnato con telecomando multifunzione in infrarosso. Carcassa del dispositivo in plastica ABS colore bianco. Connettore jack femmina incorporato nella scatola del controller (entrata DC). Alimentazione controller 5-24V DC. Connettore femmina 5 perni per l'uscita, cavo con lunghezza di 100 mm. Viene fornito con un set di connettori maschio, jack e con 4 perni. Telecomando in infrarosso con 24 testi. In assenza della rete wireless, è possibile utilizzare il telecomando multifunzione a infrarosso per effettuare le regolazioni. La distanza massima del telecomando è di 8-10m.

CTR114

3 YEARS WARRANTY

DIMMER
DIMMER
VARIATORE



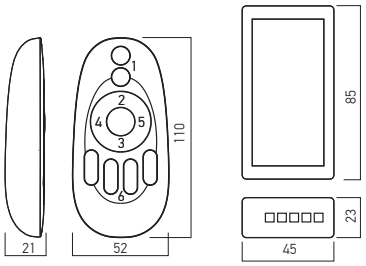
Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR114	12/24V DC	1	18A	216/432W	3	6A	72/144W	-20÷+55°C	0,15 kg

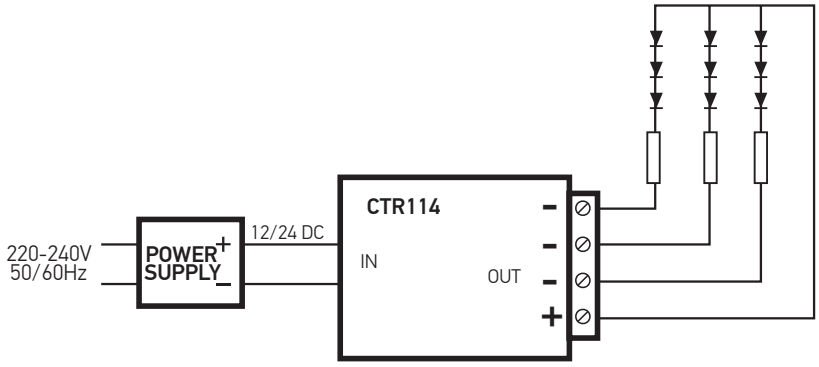
CE
LED
DIMMER
IP20

EN
Controller of brightness for LED circuits, with multifunctional remote control in radio frequency.
Brightness adjustment of LED circuits, using a multifunctional radio frequency remote control.
The maximum control distance of radio frequency remote control is 30m.
One circuit with three channels, in common anode (+) mounting. It is possible to adjust the brightness using the sensitive central ring on the remote control.
Can also adjust the speed of the stroboscopic effect in the case of such a program.
Selection of one of the four action areas by switching ON/OFF the four dedicated buttons.
The housings of the controller and of the remote control in ABS plastic.
Block of autolocking connectors, for maximum diameters of wires 1,5mm².

RO
Sistem de control al nivelului de iluminare pentru circuite cu LEDuri, cu telecomandă multifuncțională în radio frecvență.
Reglajul intensitătii luminoase pentru circuitele cu LED-uri, cu telecomandă multifuncțională în radio frecvență.
Distanța maximă de acțiune a telecomenzii este de 30m.
Un circuit cu trei canale cu montaj anod (+) comun.
Există posibilitatea reglării intensității luminoase prin intermediul inelului senzitiv central aflat pe telecomandă.
Poate regla de asemenea viteza efectului stroboscopic pentru un astfel de program.
Selectarea uneia dintre cele patru zone de acțiune, prin comutarea ON/OFF a celor patru butoane dedicate.
Carcasele dispozitivului de control și a telecomenzii din plastic tip ABS.
Șir de conectori cu autoblocare, pentru diametre maxime ale firelor de 1,5mm².

IT
Sistema di controllo per la regolazione dell'intensità luminosa, per circuiti a LED con telecomando multifunzione a radiofrequenza.
Regolazione dell'intensità luminosa dei circuiti LED, con telecomando multifunzione a radiofrequenza.
Distanza massima di utilizzo del telecomando 30 m.
Un circuito di uscita con tre canali con anodo (+) comune.
Regolazione intensità luminosa tramite tasto touch circolare sul telecomando.
È inoltre possibile regolare la velocità di effetto stroboscopico per un programma del genere.
Selezionando una delle quattro aree di azione commutando ON/OFF dei quattro pulsanti dedicati.
Carcassa del dispositivo e telecomando in ABS.
Morsetiera autobloccante per cavi con diametro massimo 1,5mm².





CTR124

3 YEARS WARRANTY

CCT LED CONTROLLER
CONTROLLER TEMPERATURĂ DE CULOARE
CENTRALINA CCT LED



Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
CTR124	12/24V DC	1	12A	144/288W	2	6A	72/144W	-30÷+60°C	0,23 kg

CE
LED
DIMMER
IP20

EN

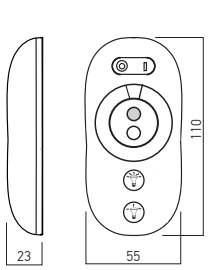
CCT and brightness controller for LED circuits, with multifunctional radio frequency remote control.
The housing of the controller in black painted steel and that of the remote control in ABS plastic.
Blocks of connectors with screws, for maximum diameters of wires 2,5 mm².
Control of the color temperature using a multifunctional radio frequency remote control, with the possibility to adjust also the luminous intensity by PWM (Pulse Width Modulation) methode.
Adjustment of the luminous intensity it is performed batchwise in 10 steps.
The maximum control distance of radio frequency remote control is 20m, without strict direction to the control device.
Two output channels in common anode (+) mounting.
Changing the color temperature via the "temperature ring" on the radio frequency remote control.
The remote control also has two central buttons through which you can quickly choose between warm white and cool white color temperature.

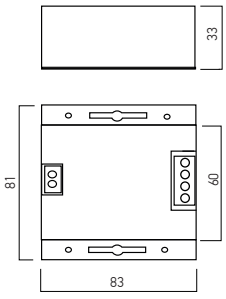
RO

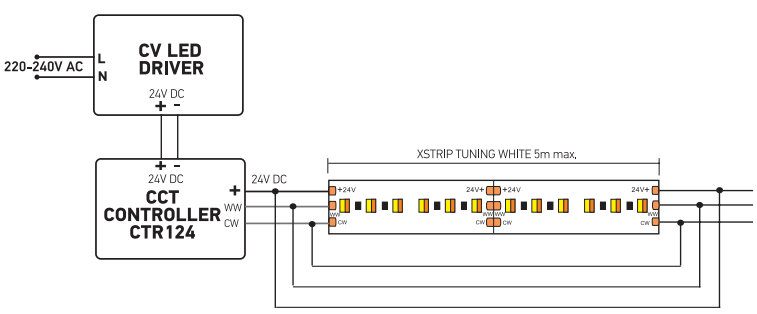
Sistem de control al temperaturii de culoare și al nivelului de iluminare pentru circuite cu LED-uri, cu telecomandă multifuncțională în radio frecvență.
Carcasa dispozitivului de control din oțel vopsit negru, iar carcasa telecomenzii din ABS.
Șiruri de conectori cu șuruburi, pentru diametre maxime ale firelor de 2,5 mm².
Controlul temperaturii de culoare prin intermediul telecomenzii în radio frecvență, cu posibilitatea de a regla de asemenea și intensitatea luminoasă prin metoda PWM (Pulse Width Modulation).
Reglajul intensității luminoase se realizează discontinuu în 10 pași.
Distanța maximă de acțiune a telecomenzii este de 20m, fără direcționare strictă către dispozitivul de control.
Două canale de ieșire în montaj anod (+) comun.
Schimbarea temperaturii de culoare prin intermediul "inelului temperaturilor" aflat pe telecomanda în radio frecvență.
Telecomanda are de asemenea două butoane centrale prin intermediul cărora se poate alege rapid între culorile alb cald și alb rece.

IT

Centralina CCT LED, per controllo della temperatura del colore e per la regolazione dell'intensità luminosa, dotata di telecomando multifunzione in radiofrequenza.
Carcassa del dispositivo in acciaio verniciato nero e telecomando in ABS.
Morsetiere con viti per fili con diametro massimo 2,5 mm².
Controllo della temperatura del colore con telecomando in radiofrequenza, regolazione dell'intensità luminosa con il metodo PWM (Pulse Width Modulation).
10 livelli di controllo della luminosità.
20m di portata massima di ricezione del telecomando senza la necessità di direzionarlo verso il controller.
Due canali di uscita sull'anodo comune (+).
Modifica della temperatura del colore tramite "anello della temperatura" sul telecomando.
Il telecomando dispone anche due pulsanti centrali attraverso i quali è possibile scegliere velocemente tra bianco caldo e bianco freddo.



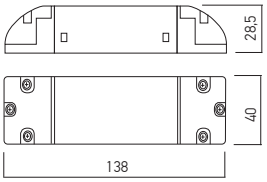




CTR125

3 YEARS WARRANTY

CONSTANT VOLTAGE DIMMER
VARIATOR LA TENSIUNE COSTANTĂ
VARIATORE A TENSIONE COSTANTE





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
● **CTR125**	12/24V DC	1	12A	144/288W	1	12A	144/288W	-10÷+40°C	0,23 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

EN

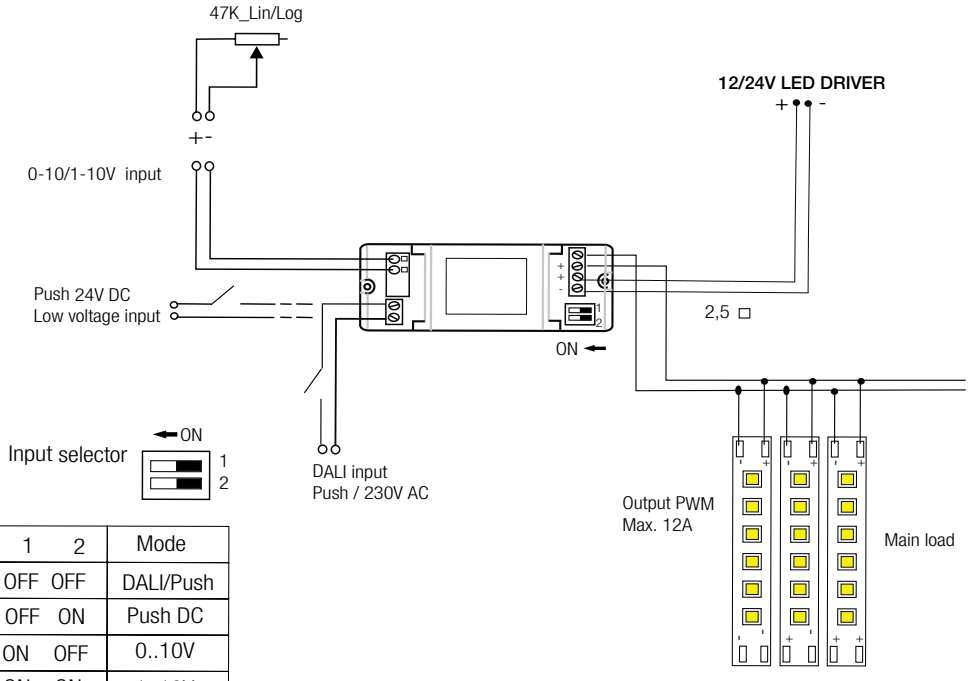
DALI, 0-10V, 1-10V interface and low voltage "push-button" control system, for the light fitting with the input in constant voltage.
The housing of the controller in ABS plastic.
Blocks of connectors with screws, for maximum diameters of wires 2,5 mm².
Dimming control by DALI, 0-10V, 1-10V, low voltage push-button or linear/logarithmic potentiometer of 220 kΩ connected at the 0-10/1-10V input.
Selection of the control mode is realize by a double dipswitch.
Output circuit PWM (Pulse Width Modulation) with 300 Hz frequency, only for resistive loads up to 12A maximum current.
The maximum output voltage is that from the input less 0,5V.

RO

Interfaţă pentru corpuri de iluminat alimentate la tensiune constantă, DALI, 0-10V, 1-10V şi sistem de control cu buton fără reţinere la tensiune joasă.
Carcasa dispozitivului din plastic tip ABS.
Şiruri de conectori cu şuruburi, pentru diametre maxime ale firelor de 2,5 mm².
Controlul reglării intensităţii luminoase se realizează prin sistemele de comandă DALI, 0-10V, 1-10V, buton fără reţinere la joasă tensiune sau potenţiomentru liniar/logaritmic de 220 kΩ conectat la intrarea de 0-10/1-10V.
Selecţia modului de comandă se face prin intermediul unui selector dublu cu două poziţii.
Circuit de ieşire PWM (Pulse Width Modulation/Semnal Modulat în Amplitudine) cu frecvenţa de 300 Hz, numai pentru sarcini cu caracter rezistiv şi curentul maxim de 12A.
Tensiunea de ieşire maximă este cea de intrare mai puţin 0,5V.

IT

Interfaccia per apparecchi a tensione costante, DALI, 0-10V, 1-10V e ingresso pulsante a bassa tensione.
Carcassa dispositivo in ABS.
Morsettiere con viti per fili con diametro massimo 2,5 mm².
Il controllo della regolazione dell'intensità della luce viene eseguito dai sistemi di controllo DALI, 0-10 V, 1-10 V, pulsante senza ritenzione di bassa tensione o potenziometro lineare/logaritmico da 220 kΩ collegato all'ingresso 0-10/1-10 V.
La selezione della modalità di controllo viene effettuata tramite impostazione dip-switches.
Circuito di uscita PWM (Pulse Width Modulation/Modulazione di Ampiezza Impulsi) con una frequenza di 300 Hz, solo per carichi resistivi e una corrente massima di 12A.
Tensione di uscita massima e quello di entrata meno 0,5V.



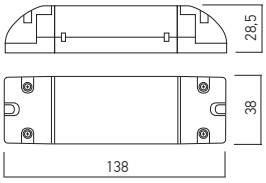
1	2	Mode
OFF	OFF	DALI/Push
OFF	ON	Push DC
ON	OFF	0..10V
ON	ON	1..10V

CTR126

3 YEARS WARRANTY

DUAL CONTROLLER, RGB SIGNAL AMPLIFIER
CONTROLER DUAL, AMPLIFICATOR DE SEMNAL RGB
DOPPIO CONTROLLER, AMPLIFICATORE DI SEGNALE RGB





Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
● **CTR126**	12/24V DC	1	24A	288/576W	3	8A	96/192W	-20 ÷ +40 °C	0,10 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

EN

Dual controller, RGB signal amplifier (input R,G,B,+) and dimmer for PWM signal (pulse width modulation) DC 12-24V, with a maximum frequency of 1kHz (input +,-, dimmer).
Coupling the RGB signal to the input causes the same amplified signal at the output.
A maximum of 10 amplifiers can be connected in parallel on the input.
Using the dimmer input, the same signal is obtained for each of the three output channels, in this way three monochrome LED bands can be controlled simultaneously.
The housing of the controller in ABS plastic.
Screws terminal blocks, from 0,75 to 1,5 mm² diameter of wires for input and from 1,5 to 4 mm² diameter for output and power supply connection.
RGB signals amplifier using the principle of PWM control (Pulse Width Modulation).
This type of amplifier can be used for RGB LEDs with common anode (+) mounting.
Dimmer for 12-24V DC PWM signal, for monochrome LED strips.

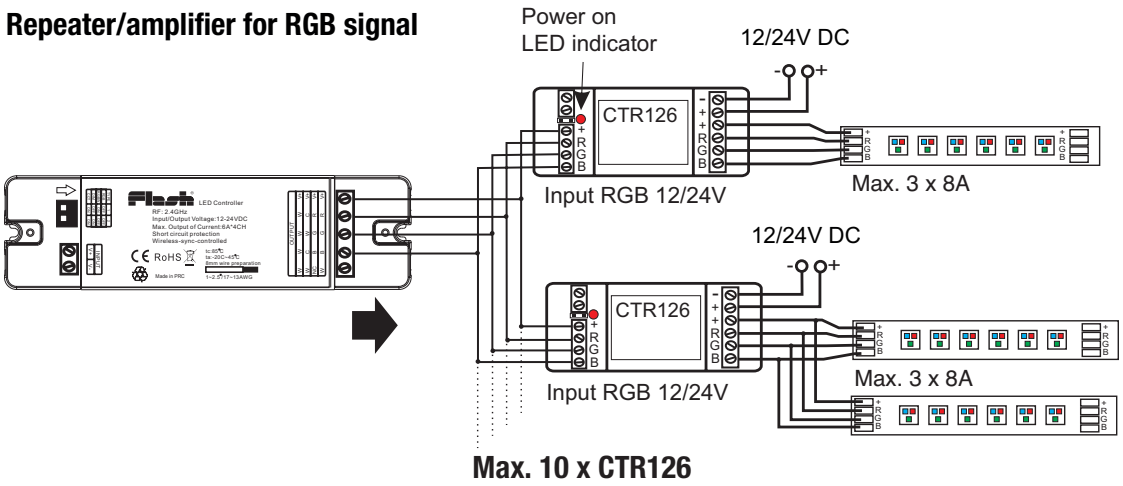
RO

Controler dual, amplificator de semnal RGB (intrarea R,G,B,+) și dimmer pentru semnal PWM (modulat în lățime) DC 12-24V, cu o frecvență maximă de 1kHz (intrarea +,-, dimmer).
Cuplarea semnalului RGB la intrare determină la ieșire același semnal amplificat.
Un număr maxim de 10 amplificatoare pot fi cuplate în paralel pe intrare.
Utilizând intrarea de dimmer, pentru fiecare dintre cele trei canale de ieșire se obține același semnal, în acest fel putând fi controlate simultan trei benzi cu LED-uri monocromatice.
Carcasa dispozitivului din plastic tip ABS.
Șir de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,75 la 1,5 mm² pentru intrare și de la 1,5 la 4 mm² pentru ieșire și alimentare.
Amplificarea semnalelor RGB pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation/Semnal Modulat în Amplitudine).
Acest tip de amplificator de semnal poate fi utilizat pentru LED-urile RGB, cu montaj anod (+) comun.
Dimmer de semnal PWM 12-24V DC pentru benzi cu LED-uri monocromatice.

IT

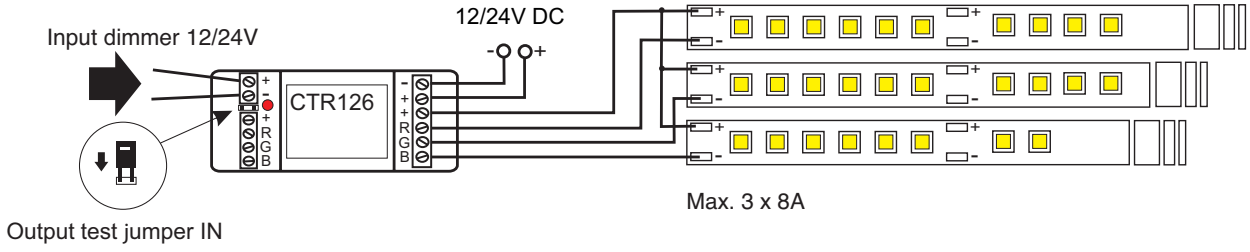
Doppio controller, amplificatore di segnale RGB (ingresso R,G,B,+) e dimmer per segnale PWM (modulato in larghezza) DC 12-24V, con una frequenza massima di 1kHz (ingresso +,-, dimmer).
L'accoppiamento del segnale RGB all'ingresso provoca lo stesso segnale amplificato all'uscita.
È possibile collegare un massimo di 10 amplificatori in parallelo all'ingresso.
Utilizzando l'ingresso dimmer, per ciascuno dei tre canali di uscita si ottiene lo stesso segnale, in questo modo è possibile controllare in simultanea tre strisce di LED monocromatici.
Carcassa dispositivo in ABS.
Serie di connettori con connessione a vite, per diametri cavi di alimentazione da 0,75 a 1,5 mm² per entrata e da 1,5 a 4 mm² per uscita e alimentazione.
I segnali RGB vengono amplificati in base alla modulazione di larghezza di impulso (PWM, Pulse Width Modulation).
Questo tipo di amplificatore di segnale può essere utilizzato per LED RGB, con montaggio anodo (+) comune.
Dimmer di segnale PWM 12-24V DC per striscie a LED monocromatici.

Repeater/amplifier for RGB signal



Max. 10 x CTR126

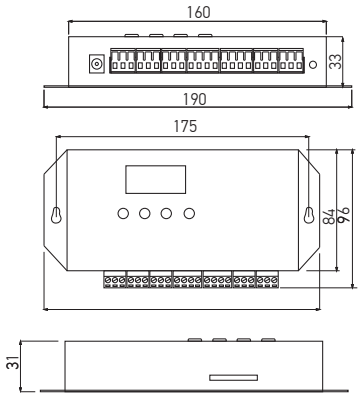
Repetear for single color LED strips



CTR20DMXM/SPIM

3 YEARS WARRANTY

DMX/SPI MASTER CONTROLLER
CONTROLER MASTER DMX/SPI
CENTRALINA MASTER DMX/SPI





Code	Input voltage	Output signal	Number of circuits	Operating ambient temperature	Weight
CTR20DMXM/SPIM	7-24V DC / 5V DC	DMX512, SPI	2xDMXx512 pixels / 2xSPIx1024 pixels	-20 ÷ +60 °C	0,46 kg

CE
LED
RGB
RGBW
DIMMER
IP20

EN
Dual-port offline DMX512 and SPI signals controller.
Housing of the controller in steel sheet, electrostatically painted in black color.
Remote control in ABS plastic.
Power supply 7-24V DC / 5V DC.
The frontal panel comprises the LCD display (menu view) and four buttons, for choosing the menu sequence, validating it and scrolling the menu up and down.
Block of terminals of 3 screw connectors for conductors with a maximum diameter of 2,5 mm², power supply, input and output synchronization controllers and the two output ports for the SPI signal.
For the DMX512 signal outputs, two block of terminals of 4 screw connectors are reserved, 2,5 mm² maximum diameter of the conductor.
Equipped with remote control and infrared sensor located close to the connectors.
The capacity of the SD memory card is 512 MB.
Offline control through the programs inserted in the SD memory card, with the adjustment of the luminous intensity, speed, and timing.

RO
Sistem de control cu câte două porturi de ieșire pentru semnale tip DMX512 și SPI.
Carcasa dispozitivului de control din tablă de oțel vopsită în câmp electrostatic, culoare neagră.
Telecomanda în carcasă din plastic tip ABS.
Tensiune de alimentare 7-24V DC / 5V DC.
Panoul frontal cuprinde afișajul LCD (vizualizare meniu) și patru butoane, pentru alegerea secvenței de meniu, validarea acesteia și parcurgerea meniului în sus și în jos.
Șiruri de 3 conectori cu șuruburi pentru conductori cu diametrul maxim 2,5 mm², alimentare, intrare și ieșire sincronizare controlere, cele două porturi de ieșire pentru semnalul SPI.
Pentru ieșirile semnalului DMX512 sunt rezervate două șiruri de 4 conectori cu șuruburi, 2,5 mm² diametrul maxim al conductorului.
Dotat cu telecomandă și senzor în infraroșu situat în vecinătatea șirurilor de cleme.
Capacitatea cardului SD de memorie este de 512 MB.
Control offline prin intermediul programelor inserate în cardul SD de memorie, cu ajustarea intensității luminoase, a vitezei și sincronizarea.

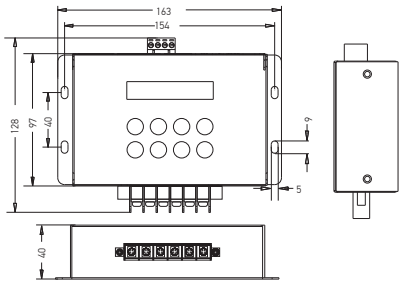
IT
Sistema di controllo con due porte di uscita per segnali DMX512 e SPI.
Carcassa del dispositivo in lamiera di acciaio verniciato a polveri nero.
Telecomando in plastica tipo ABS.
Tensione di alimentazione 7-24V DC / 5V DC.
Il pannello frontale comprende il display LCD (vista menu) e quattro pulsanti, per scegliere la sequenza del menu, convalidarla e scorrere il menu su e giù.
Morsettiere di 3 connettori a vite per conduttori con diametro massimo di 2,5 mm², alimentazione, ingresso e uscita di sincronizzazione centraline, le due porte di uscita per il segnale SPI.
Per le uscite di segnale DMX512, sono riservate due morsettiere di 4 connettori a vite, 2,5 mm² il diametro massimo del conduttore.
Dotato di telecomando e sensore in infrarosso posto in prossimità delle morsettiere.
La capacità della scheda di memoria SD è di 512 MB.
Controllo offline tramite i programmi inseriti nella scheda di memoria SD, con regolazione dell'intensità luminosa, velocità e sincronizzazione.

CTR01DMXM

3 YEARS WARRANTY

DMX MASTER CONTROLLER
CONTROLER MASTER DMX
CENTRALINA MASTER DMX





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed transmission	Operating ambient temperature	Weight
CTR01DMXM	12V DC	DMX512, RDM	1	512 DMX (170 pixels)	250 Kbps	-30 ÷ +65 °C	0,85 kg

CE LED RGB DIMMER IP20

EN

Controller for DMX512 signal (generator) with remote control in radio frequency.
The system can controll all the light fittings that accept the DMX standard signal or through one DMX decoder, any other type of luminaire.
The controller is not programmable, he offer up to 580 different resident programs, through the radio frequency remote control or through the keyboard situated on the frontal part.
All the operations (scenario and speed selection, lighting level and also save of up to 4 sequences of program) are shown on a display also located on the controller.
The device benefits of a time programmer that allows to replay a certain sequence at a desired time during the day and week.
The maximum distance of control for infrared remote control is 30m, without the strict targeting to the controller.
Power supply 12V DC (with adapter for the main voltage 100-240V, included).
The controller supports different output ports, the standard bloc of terminals with screws (the green one), RJ45 (two scart) and one XLR-3.

RO

Sistem de control (generator) pentru semnal DMX512, cu telecomandă multifuncțională în radio frecvență.
Sistemul poate controla toate corpurile de iluminat care acceptă semnalul DMX standard sau prin intermediul unui decodor DMX, orice alt tip de corp de iluminat.
Controlerul nu este programabil, el oferă până la 580 de programe rezidente, prin intermediul telecomenzii în radio frecvență sau a tastaturii plasate la partea frontală.
Toate operațiile (alegerea scenariului, a vitezei de derulare a acestuia, al nivelului de iluminare și de asemenea salvarea a până la 4 secvențe de program) sunt afișate pe un display situat de asemenea pe controler.
Dispozitivul beneficiază de un programator temporal care permite redarea unei anumite secvențe la un moment de timp dorit în cursul unei zile și a unei săptămâni.
Distanța maximă de acțiune a telecomenzii este de 30m, fără direcționare strictă către dispozitivul de control.
Tensiune de alimentare 12V DC (adaptorul pentru rețea, 100-240V AC inclus).
Controlerul are o varietate de terminale de ieșire posibile, un șir de cleme cu șuruburi (terminalul verde), o interfață (cu două mufe) RJ45 și una XLR-3.

IT

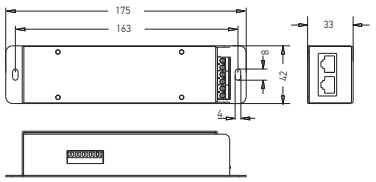
Sistema di controllo (generatore) per segnale DMX512, con telecomando multifunzione in radiofrequenza.
Il sistema può controllare tutti gli apparecchi che accettano il segnale DMX standard o qualsiasi altro tipo di apparecchio tramite un decodificatore DMX.
Il controller non è programmabile, offre fino a 580 programmi residenti tramite il telecomando in radiofrequenza o la tastiera che si trova sul pannello frontale.
Tutte le operazioni (selezione dello scenario, velocità di scorrimento, livello di illuminazione e anche salva fino a 4 sequenze di programma) vengono visualizzate su un display situato sul panello frontale.
Il dispositivo beneficia di un programmatore orario che consente di riprodurre una sequenza specifica all'ora desiderata nel giorno e nella settimana.
Portata massima della ricezione del telecomando 30m, senza la necessità di direzionare il telecomando verso il controller.
Tensione di alimentazione 12V DC (con l'adattatore di rete, 100-240V AC incluso).
Il controller ha una varietà di possibili terminali di uscita, una serie di morsetti a vite (terminale verde), un'interfaccia RJ45 (due prese) e una XLR-3.

CTR02DMXS

3 YEARS WARRANTY

DMX SIGNAL DECODER
DECODOR SEMNAL DMX
DECODER SEGNALE DMX





Code	Input voltage	Input signal	Number of circuits	Output current / circuit	Output power / circuit	Number of channels	Output current / channel	Output power / channel	Operating ambient temperature	Weight
● **CTR02DMXS**	12-24V DC	DMX512, RDM	1	20A	240/480W	4	5A	60/120W	-30 ÷ +65 °C	0,31 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

CE LED RGB DIMMER IP20

EN

DMX signal decoder, transforming the standard DMX signal into a constant voltage using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX addresses via a DIP switch, based on Remote Device Protocol (RDM) protocol that must be recognized by the DMX signal generator.
Allows dimming between 0 and 100% and obtaining different light effects for monochrome, two-color, RGB and RGBW LEDs.
Input and output of the DMX signal via a RJ45 socket.

RO

Decodor de semnal DMX, transformând semnalul DMX standard într-unul de tensiune constantă pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX prin intermediul unui comutator DIP, pe baza protocolului RDM (Remote Device Protocol), care trebuie să fie recunoscut și de către generatorul de semnal DMX.
Permite reglajul intensității luminoase între 0 și 100% și obținerea de efecte luminoase diferite pentru LED-uri monocromatice, cu două culori, RGB și RGBW. Intrarea și ieșire semnalului DMX prin intermediul câte unei prize RJ45.

IT

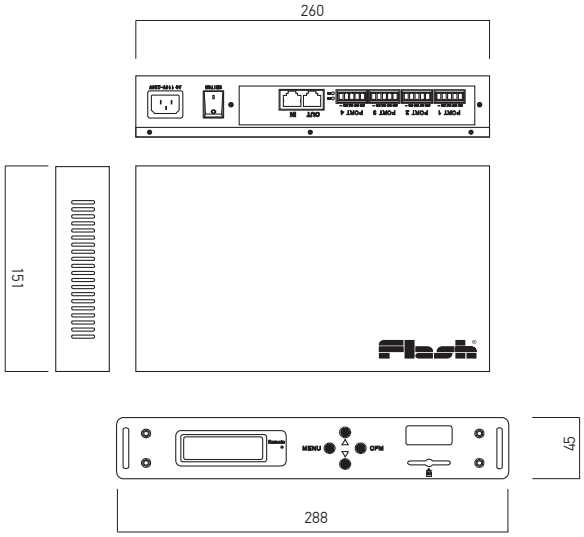
Decodificatore di segnale DMX, trasforma il segnale DMX standard in una tensione costante in base alla modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
Permette di impostare gli indirizzi DMX tramite un DIP switch, in base al protocollo RDM (Remote Device Protocol) che deve essere riconosciuto dal generatore di segnali DMX.
Dimerabile tra 0 e 100% e consente effetti di luce diversi per i LED monocromatici, a due colori, RGB e RGBW.
Entrata e uscita di segnale DMX tramite una presa RJ45.

CTR10DMXM

5 YEARS WARRANTY

DMX MASTER CONTROLLER
CONTROLER MASTER DMX
CENTRALINA MASTER DMX







Code	Input voltage	Output signal	Number of channels	Speed transmission	Operating ambient temperature	Weight
● **CTR10DMXM**	220-240V AC	DMX512	512 DMX (65536 pixels)	250 Kbps	-20 ÷ +65 °C	1,42 kg

● **ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE**

CE
LED
RGB
DIMMER
IP20

EN

Controller for DMX512 signal (generator).
Power supply 220-240V AC.
The control is performed online or through the programs inserted in the SD memory card.
In the absence of online control, the system automatically switches to management based on programs loaded on the SD memory card.
Two RJ45 jacks, one for connection to the programming console or computer (IN) and one for connection to a slave control system (OUT).
Four paralel output ports, terminal block type, for connection to slave control systems or directly with the execution elements.
The maximum number of consecutive slave controllers (CTR12DMXS) that can be connected is 31.
Maximum graphic capacity is 65536 pixels.

RO

Sistem de control (generator) pentru semnal DMX512.
Tensiune de alimentare 220-240V AC.
Controlul se realizează online sau prin intermediul unor programe inserate în cardul SD de memorie.
În absența controlului online sistemul trece automat la gestionarea pe baza programelor din cardul de memorie SD.
Două mufe RJ45, una pentru realizarea conexiunii cu consola de programare sau computerul (IN) și cea de-a doua pentru conectarea cu un sistem de control slave (OUT).
Patru porturi paralele de ieșire tip regletă pentru conectarea cu sistemele de control slave sau direct cu elementele de execuție.
Numărul maxim de controlere slave (CTR12DMXS) consecutive care se pot conecta este de 31.
Capacitatea grafică maximă este de 65536 pixeli.

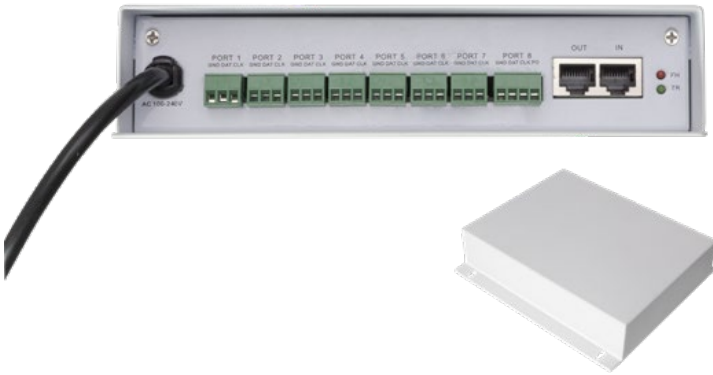
IT

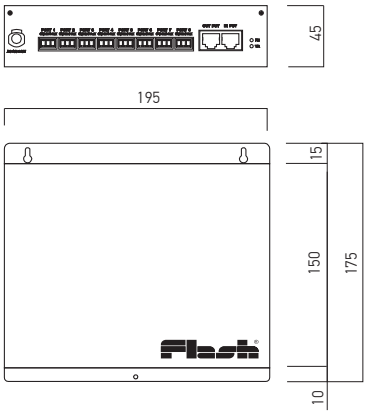
Sistema di controllo (generatore) per segnale DMX512.
Tensione di alimentazione 220-240V AC.
Il controllo viene eseguito online o tramite programmi inseriti nella scheda di memoria SD.
In assenza di controllo online, il sistema passa automaticamente alla gestione in base ai programmi dalla scheda di memoria SD.
Due prese RJ45, una per il collegamento alla console di programmazione o al computer (IN) e la seconda per il collegamento a un sistema di controllo slave (OUT).
Quattro porte parallele di uscita con morsettiera per il collegamento ai sistemi di controllo slave o direttamente agli elementi di esecuzione.
Di possono collegare massimo 31 controller slave consecutivi (CTR12DMXS) .
La capacità grafica massima è di 65536 pixel.

CTR12DMXS

5 YEARS WARRANTY

DMX SLAVE CONTROLLER
CONTROLLER SLAVE DMX
CENTRALINA SLAVE DMX





Code	Input voltage	Input signal	Number of circuits	Output current / circuit	Output power / circuit	Number of channels	Output current / channel	Output power / channel	Operating ambient temperature	Weight
● **CTR12DMXS**	220-240V AC	DMX512, RDM	1	20A	240-480W	4	5A	60-120W	-20 ÷ +65 °C	1,30 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

CE LED RGB DIMMER IP20

EN
Controller for DMX512 signal, slave version.
Power supply 220-240V AC.
Two RJ45 jacks, one for connection to the master controller (IN) and one for connection to another slave control system (OUT).
Eight output ports, terminal block type, for connection to the execution elements.
The slave controller can have TTL and RS485 output signal.
All the output ports have anti-reverse voltage protection.

RO
Sistem de control pentru semnal DMX512, varianta slave.
Tensiune de alimentare 220-240V AC.
Două mufe RJ45, una pentru semnalul de la dispozitivul de control master (IN) și cea de-a doua pentru conectarea cu un alt sistem de control slave (OUT).
Opt porturi de ieșire tip regletă pentru conectarea cu elementele de execuție.
Dispozitivul de control poate avea la ieșire semnal TTL sau RS485.
De asemenea toate porturile de ieșire au protecție anti-revers la tensiune.

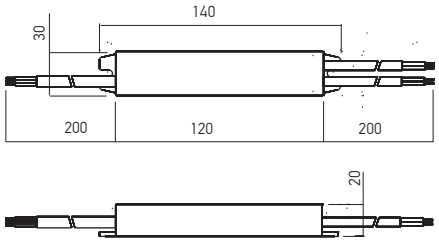
IT
Sistema di controllo per segnale DMX512, versione slave.
Tensione di alimentazione 220-240V AC.
Due prese RJ45, una per il collegamento alla console di programmazione o al computer (IN) e la seconda per il collegamento a un altro sistema di controllo slave (OUT).
Otto porte di uscita con morsettiera per il collegamento agli elementi di esecuzione.
Il dispositivo di controllo può avere all'uscita segnale TTL o RS485.
Inoltre, tutte le porte di uscita hanno una protezione anti-inversione contro la tensione.

AMP200DMX

5 YEARS WARRANTY

DMX SIGNAL AMPLIFIER
AMPLIFICATOR DE SEMNAL DMX
AMPLIFICATORE DI SEGNALE DMX





Code	Input voltage	Output signal	Number of circuits	Number of channels	Speed trasmission	Output power / circuit	Operating ambient temperature	Weight
● **AMP200DMX**	24V DC	DMX512, RDM	1	512 DMX (65536 pixels)	250 Kbps	240-480W	-20 ÷ +50 °C	1,15 kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

CE LED RGB IP67

EN
DMX/DMX signal amplifier for the situation where the distance from the exits of the controller to the execution elements is longer than 50m.
Power supply voltage 24V DC with 2x1 mm² cable.
Transmission signal RS485.
Cables for signal input and output 3x0.75 mm².

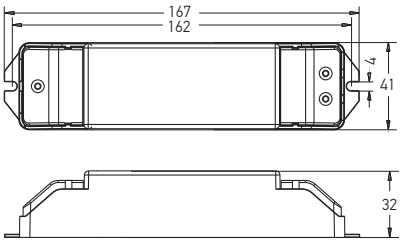
RO
Amplificator de semnal DMX/DMX, pentru situația în care distanța de la ieșirile dispozitivului de control la elementele de execuție este mai mare de 50m.
Tensiune de alimentare 24V DC cu cablu 2x1 mm².
Semnal de transmisie tip RS485.
Cabluri 3x0,75 mm² pentru intrarea și ieșirea de semnal.

IT
Amplificatore di segnale DMX/DMX, in applicazioni in cui la distanza tra leuscite del dispositivo di controllo e gli elementi di esecuzione sia più di 50m.
Tensione di alimentazione 24V DC con cavo 2x1 mm².
Segnale di transmisione tipo RS485.
Cavi 3x0,75 mm² per entrata e uscita di segnale.

ATD36.200-1200DMX

3 YEARS WARRANTY

DMX CONSTANT CURRENT DIMMABLE DRIVER
ALIMENTATOR DIMABIL ÎN CURENT CONSTANT, DMX
ALIMENTATORE DIMMERABILE IN CORRENTE COSTANTE, DMX





Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD36.200-1200DMX	100-277V AC	2-36W	10-54V DC	200-1200 mA	-30 ÷ +55 °C	0,18 kg

EN
Constant current LED drivers, adjustable, dimming with DMX and PUSH DIMMING interfaces.
Working using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX adressed by using the RDM protocol (Remote Device Protocol).
Dimming range between 0 and 100%.
Wide range of working currents (working powers), between 200 and 1200 mA, sequentially selectable via a dipswitch.
By connecting a resistor to the ISET port it is possible to select the working currents more fine.
Short-circuit protection, over load protection, over temperature and no load protection, with auto-recovery if the fault is removed.

RO
Alimentatoare LED în curent constant, ajustabil, dimabile cu interfețe DMX și PUSH DIMMING.
Lucrează pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX se face pe baza protocolului RDM (Remote Device Protocol).
Reglajul intensității luminoase între 0 și 100%.
Gamă largă de curenți (implicit de puteri) de lucru (între 200 și 1200 mA) selectabili secvențial prin intermediul unui comutator DIP.
Prin conectarea unui rezistor de o anumită valoare (valori prezentate în instrucțiunile de montaj) între clemele ISET se permite selecția mai fină a curenților de lucru.
Protecții la scurtcircuit, suprasarcină, supratemperatură și la întreruperea circuitului de alimentare a sarcinii, cu repornire automată la îndepărtarea defectului.

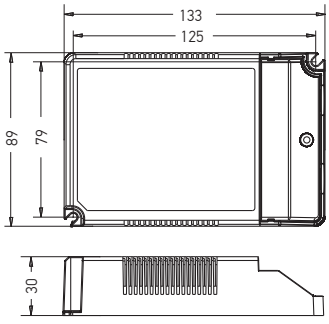
IT
Alimentatori LED in corrente costante, regolabile, dimmerabile con interfacce DMX e PUSH DIMMING.
Funziona sulla base di modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
L'impostazione degli indirizzi DMX si basa sul protocollo RDM (Remote Device Protocol).
Regolazione dell'intensità luminosa tra 0 e 100%.
Ampia gamma di correnti di lavoro (tra 200 e 1200 mA) selezionabili sequenzialmente tramite un dipswitch.
Collegando un resistore di un certo valore (valori indicati nelle istruzioni di montaggio) tra i morsetti ISET, è consentita una migliore selezione delle correnti di lavoro.
Protezione cortocircuito, sovraccarico, sovratemperatura e in caso di interruzione del circuito di alimentazionecon riavvio automatico alla scomparsa del guasto.

ATD50.500-1750DMX

3 YEARS WARRANTY

DMX CONSTANT CURRENT DIMMABLE DRIVER
ALIMENTATOR DIMABIL ÎN CURENT CONSTANT, DMX
ALIMENTATORE DIMMERABILE IN CORRENTE COSTANTE, DMX





Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
ATD50.500-1750DMX	100-240V AC	5-50W	10-54V DC	500-1750 mA	-20 ÷ +55 °C	0,32 kg

EN
Constant current LED drivers, adjustable, dimming with DMX and PUSH DIMMING interfaces.
Working using the principle of PWM control (Pulse Width Modulation).
Setting of the DMX adressed by using the RDM protocol (Remote Device Protocol).
Dimming range between 0 and 100%.
Wide range of working currents (working powers), between 500 and 1750 mA, sequentially selectable via a dipswitch.
By connecting a resistor to the ISET port it is possible to select the working currents more fine.
Short-circuit protection, over load protection, over temperature and no load protection, with auto-recovery if the fault is removed.

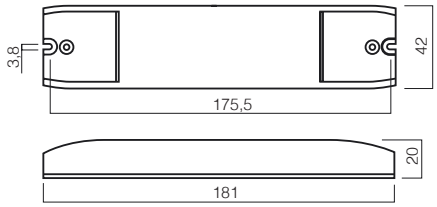
RO
Alimentatoare LED în curent constant, ajustabil, dimabile cu interfețe DMX și PUSH DIMMING.
Lucrează pe baza principiului modulării în amplitudine (PWM, Pulse Width Modulation).
Setarea adreselor DMX se face pe baza protocolului RDM (Remote Device Protocol).
Reglajul intensității luminoase între 0 și 100%.
Gamă largă de curenți (implicit de puteri) de lucru (între 500 și 1750 mA) selectabili secvențial prin intermediul unui comutator DIP.
Prin conectarea unui rezistor de o anumită valoare (valori prezentate în instrucțiunile de montaj) între clemele ISET se permite selecția mai fină a curenților de lucru.
Protecții la scurtcircuit, suprasarcină, supratemperatură și la întreruperea circuitului de alimentare a sarcinii, cu repornire automată la îndepărtarea defectului.

IT
Alimentatori LED in corrente costante, regolabile, dimmerabile con interfacce DMX e PUSH DIMMING.
Funziona sulla base di modulazione della larghezza dell'impulso (PWM, Pulse Width Modulation).
L'impostazione degli indirizzi DMX si basa sul protocollo RDM (Remote Device Protocol).
Regolazione dell'intensità luminosa tra 0 e 100%.
Ampia gamma di correnti di lavoro (tra 500 e 1750 mA) selezionabili sequenzialmente tramite un dipswitch.
Collegando un resistore di un certo valore (valori indicati nelle istruzioni di montaggio) tra i morsetti ISET, è consentita una migliore selezione delle correnti di lavoro.
Protezione cortocircuito, sovraccarico, sovratemperatura e in caso di interruzione del circuito di alimentazionecon riavvio automatico alla scomparsa del guasto.

OTi DALI DIM 1-4CH D

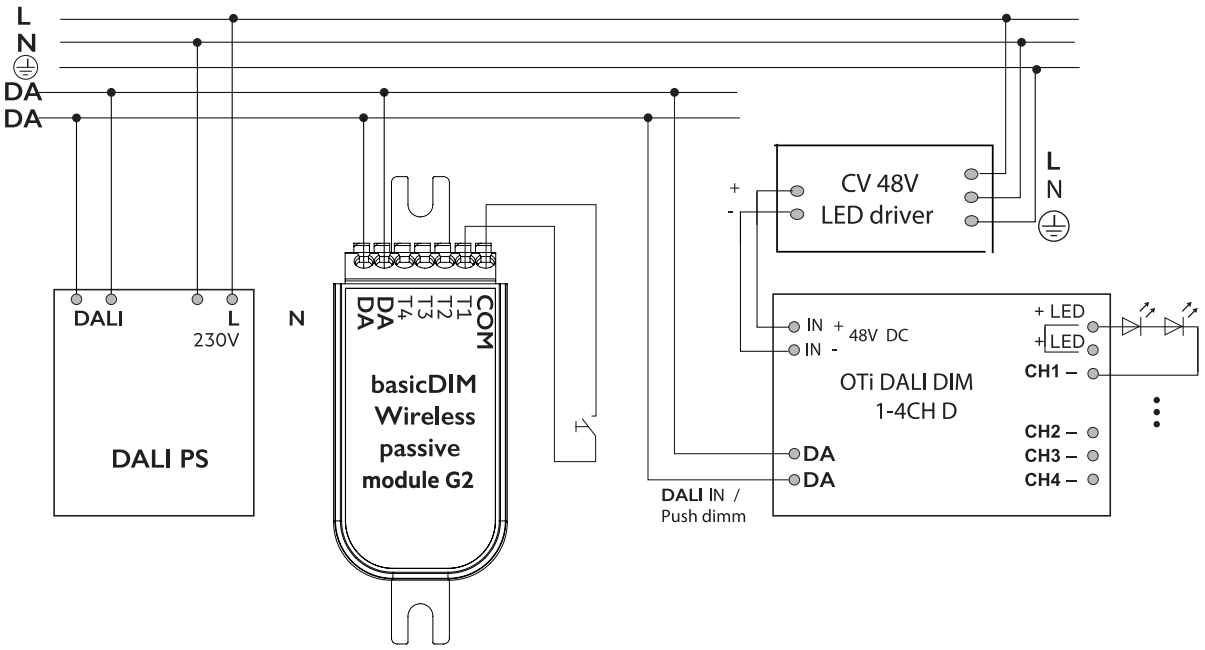
3 YEARS WARRANTY

CONSTANT VOLTAGE 48V DIMMER
DIMER LA TENSIUNE CONSTANTĂ 48V
VARIATORE IN TENSIONE COSTANTE 48V





WIRING DIAGRAM



Code	Input voltage	Number of circuits	Output current / circuit	Output power / circuit	Number of channels / circuit	Output current / channel	Output power / channel	Operating ambient temperature	Weight
OTi DALI DIM 1-4CH D	12-48V DC	1	10A / 24/48V	240W / 24/48V	4	5A / 24/48V	120W / 24/48V	-25÷+50ºC	0,10 kg

EN
Constant voltage DALI LED dimmer, 1 to 4 channels, DT6 or DT8 operation through DIP switch selection.
The housing of dimmer in white ABS plastic.
Input voltage 12-48V DC.
For input and output are used terminal blocks with screws, for 0,5 to 2,5 mm² diameter of wires.
Minimum load per channel is 20W.
Short circuit, overload and over temperature protection, auto-recovery after the malfunctioning is fixed.

RO
Dimer DALI la tensiune constantă, de la 1 la 4 canale, operare DT6 sau DT8, selectabilă prin intermediul unui DIP switch.
Carcasa dimer-ului din plastic tip ABS de culoare albă.
Tensiune de intrare 12-48V DC.
Pentru intrare și ieșire sunt utilizate șiruri de conectori cu șurub, pentru diametre ale firelor de conexiune de la 0,5 la 2,5 mm².
Puterea minimă pe canal este de 20W.
Protecții la scurtcircuit, suprasarcină și supratemperatură cu repornire automată la îndepărtarea defectului.

IT
Variatore LED DALI in tensione costante, da 1 a 4 canali, funzionamento DT6 o DT8 tramite selezione DIP switch.
Carcassa variatore in ABS bianco.
Tensione di entrata 12-48V DC.
Per entrata e uscita con connettori a vite, per cavi di alimentazione con diametri 0,5-2,5 mm².
Potenza minima per canale e di 20W.
Protezione cortocircuito, sovraccarico e sovratemperatura, con riavvio automatico alla scomparsa del guasto.

casambi system by tridonic

5 YEARS WARRANTY

CASAMBI by TRIDONIC

EN

System of controllers and drivers with CASAMBI protocol, composed of:
- WiFi controller (CASAMBI protocol), four-channel PWM dimmer, for LED strips or constant voltage LED modules.
- WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, DC 9,5-22,5V. The module is powered by DALI bus.
- WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, AC 220-240V. The module has its own DALI power supply, therefore no external DALI supply is necessary.
- DALI 2 power supply, 70 mA, compact shape, with the possibility of connecting up to 2 such sources in a DALI 2 installation.
- WiFi user interface (CASAMBI protocol), that brings flexibility to interior design. The switches can be kept wherever the user needs it and it gives direct access to all the important Tridonic control functionalities. Wireless range is up to 60m.

RO

Sistem de controlere si alimentatoare cu protocol CASAMBI, compus din:
- Dimmer WiFi cu patru canale de ieșire, la tensiune constantă, reglaj PWM (modularea pulsului în lățime), pentru benzi cu LED-uri sau module cu LED-uri la tensiune constantă.
- Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, DC 9,5-22,5V. Modulul este alimentat din magistrala DALI.
- Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, AC 220-240V. Modulul are propria sa sursă DALI, prin urmare nu este necesară o sursă DALI externă.
- Sursă de alimentare DALI 2, 70 mA, formă compactă, cu posibilitatea de a conecta până la 2 astfel de surse într-o instalație DALI 2.
- Interfață WiFi cu utilizatorul care aduce flexibilitate designului interior și nu necesită cablaj de montaj. Comutatorele pot fi păstrate oriunde utilizatorul are nevoie de ele și oferă acces direct la toate funcționalitățile importante de control Tridonic. Raza de acțiune wireless este de până la 60m.

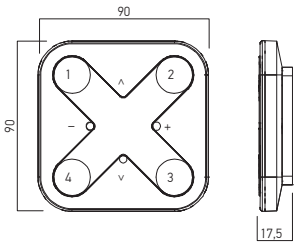
IT

Sistema di centraline e alimentatori con protocollo CASAMBI, composto da:
- Controller WiFi (protocollo CASAMBI), dimmer PWM a quattro canali, per carichi LED a tensione costante.
- Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, DC 9,5-22,5V. Il modulo è alimentato dal bus DALI.
- Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, AC 220-240V. Il modulo è alimentato dal bus DALI. Il modulo ha la propria sorgente DALI, quindi non è necessaria alcuna sorgente DALI esterna.
- Alimentatore DALI 2, 70 mA, forma compatta, con LA possibilità di collegare fino a 2 sorgenti in un'installazione DALI 2.
- Interfaccia utente che non necessita di cablaggio, può essere posizionata ovunque l'utente ne abbia bisogno e fornisce accesso diretto a tutte le importanti funzionalità di controllo Tridonic.
La portata wireless è fino a 60m.

INTERFACE





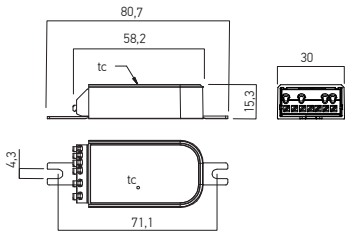


Code	Finishing	Weight
basicDIM Wireless User Interface WH	White	0,08 kg
basicDIM Wireless User Interface BK	Black	0,08 kg

WiFi user interface (CASAMBI protocol), that brings flexibility to interior design as furniture replaced or even walls rebuilt without having to take wiring of switches or switch placement into account. The switch can be kept wherever the user needs it and it gives direct access to all the important Tridonic control functionalities.
Wireless range is up to 60m.
Interfață WiFi cu utilizatorul care aduce flexibilitate designului interior, permițând înlocuirea mobilierului sau chiar reconstruirea pereților fără a fi nevoie să luați în considerare recablarea întrerupătoarelor sau amplasarea comutatoarelor. Comutatorul poate fi păstrat oriunde utilizatorul are nevoie de el și oferă acces direct la toate funcționalitățile importante de control Tridonic.
Raza de acțiune wireless este de până la 60m.
Interfaccia utente che offre flessibilità al design degli interni in quanto i mobili vengono sostituiti o addirittura ricostruiti le pareti senza dover tenere conto del cablaggio degli interruttori o del posizionamento degli interruttori. L'interruttore può essere conservato ovunque l'utente ne abbia bisogno e dà accesso diretto a tutte le importanti funzionalità di controllo Tridonic.
La portata wireless è fino a 60m.

DRIVER



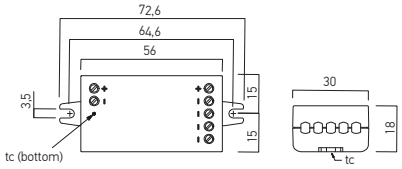


Code	Input voltage	Output current	Operating ambient temperature	Weight
DALI PS3	220-240V AC	70 mA	-20 ÷ +70 °C	0,02 kg

DALI 2 power supply, 70 mA, compact shape, with the possibility of connecting up to 2 such sources in a DALI 2 installation.
Sursă de alimentare DALI 2, 70 mA, formă compactă, cu posibilitatea de a conecta până la 2 astfel de surse într-o instalație DALI 2.
Alimentatore DALI 2, 70 mA, forma compatta, con la possibilità di collegare fino a 2 sorgenti in un'installazione DALI 2.

CONTROLLERS

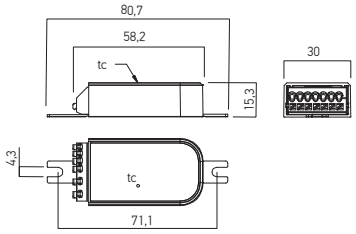




Code	Input voltage	Output power	Output voltage	Output current	Operating ambient temperature	Weight
basicDIM Wireless PWM CV 4CH	12-24V DC	144W/24V DC	12-24V DC	6A / 24V DC	-20 ÷ +45 °C	0,02 kg

WiFi controller (CASAMBI protocol), four-channel PWM dimmer, for constant voltage LED loads.
Controler WiFi (protocol CASAMBI), dimmer PWM cu patru canale, pentru sarcini LED la tensiune constantă.
Controller WiFi (protocollo CASAMBI), dimmer PWM a quattro canali, per carichi LED a tensione costante.

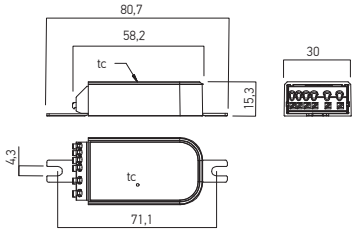




Code	Input voltage	Operating ambient temperature	Weight
basicDIM Wireless Passive Module G2	9,5-22,5V DC (DALI bus)	-20 ÷ +70 °C	0,02 kg

WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, DC 9,5-22,5V. The module is powered by DALI bus.
Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, DC 9,5-22,5V. Modulul este alimentat din magistrala DALI.
Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, DC 9,5-22,5V. Il modulo è alimentato dal bus DALI.





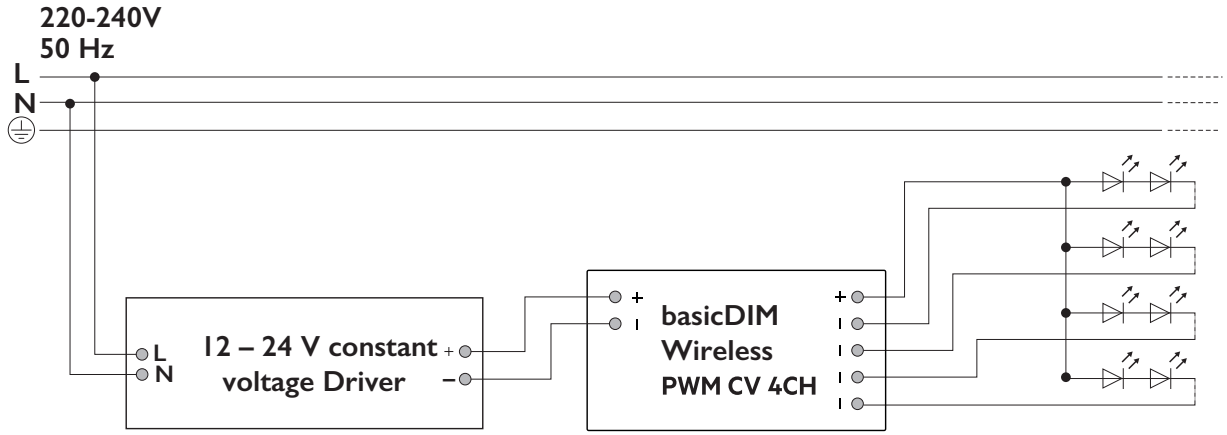
Code	Input voltage	Operating ambient temperature	Weight
basicDIM Wireless G2	220-240V AC	-20 ÷ +70 °C	0,02 kg

WiFi DALI controller (CASAMBI protocol), for 4 DALI single/group adresses, configurable push-button, AC 220-240V. The module has its own DALI power supply, therefore no external DALI supply is necessary.
Controler DALI WiFi (protocol CASAMBI), pentru 4 adrese DALI singure/grupuri, configurabil pentru push-button, AC 220-240V. Modulul are propria sa sursă DALI, prin urmare nu este necesară o sursă DALI externă.
Centralina WiFi DALI (protocollo CASAMBI), per 4 indirizzi DALI singoli/di gruppo, configurabile pulsante, AC 220-240V. Il modulo è alimentato dal bus DALI. Il modulo ha la propria sorgente DALI, quindi non è necessaria alcuna sorgente DALI esterna.

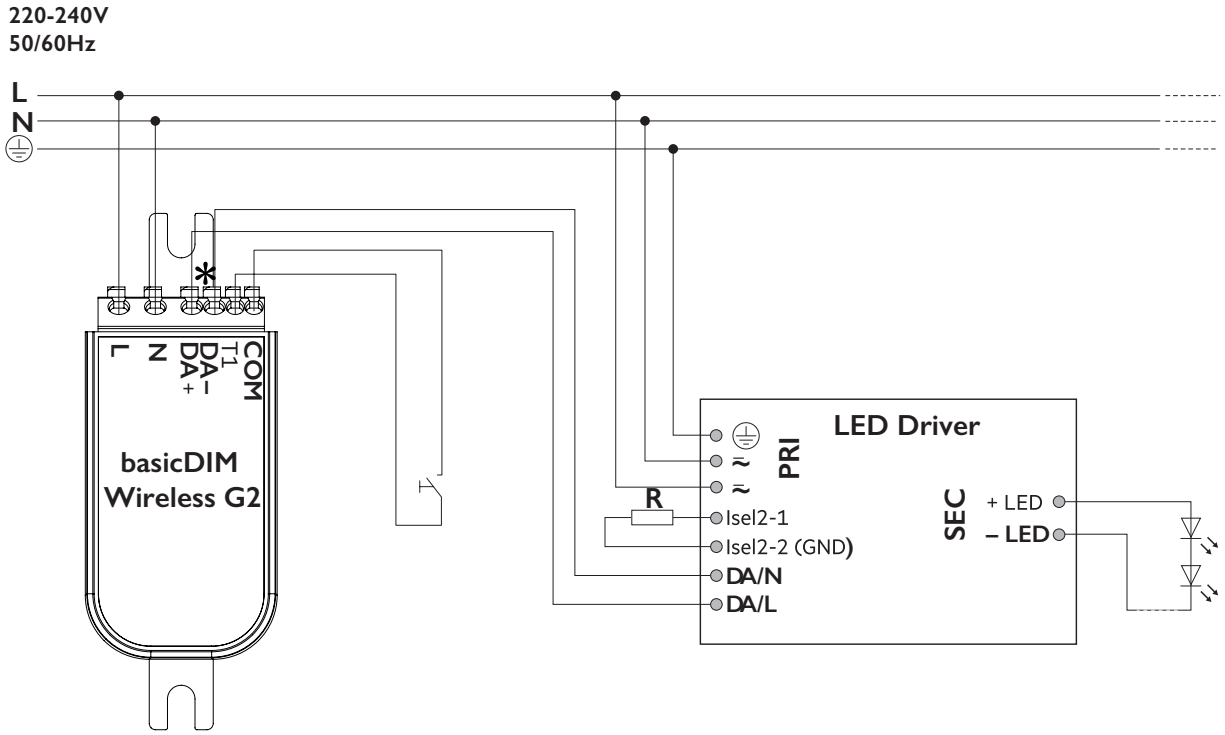
tridonic system casambi ready

WIRING DIAGRAMS

Wiring diagram PWM constant voltage 4CH dimmer

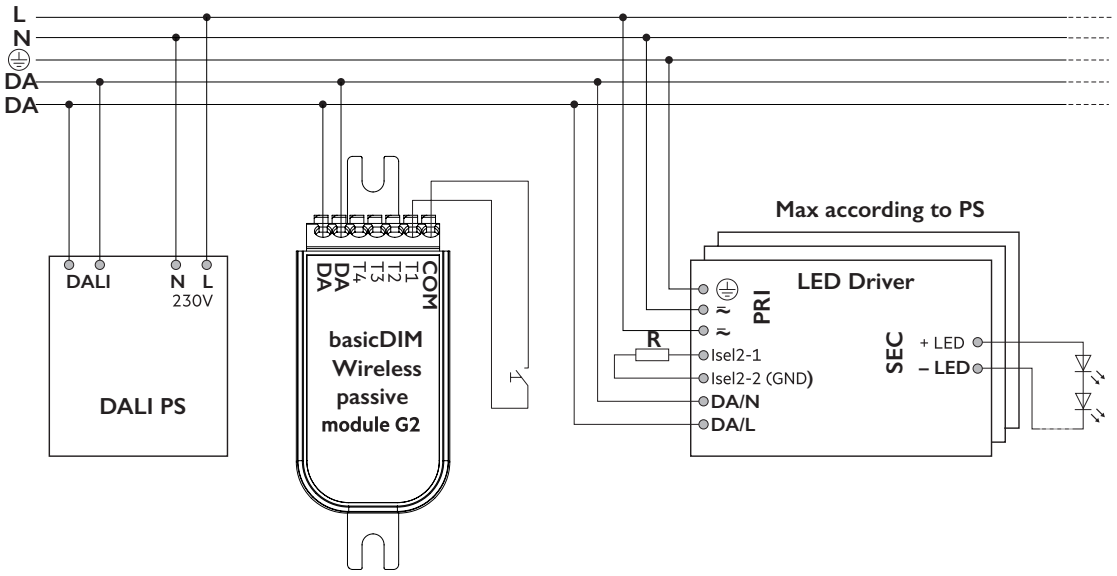


Wiring diagram DALI dimmer with integrated DALI PS



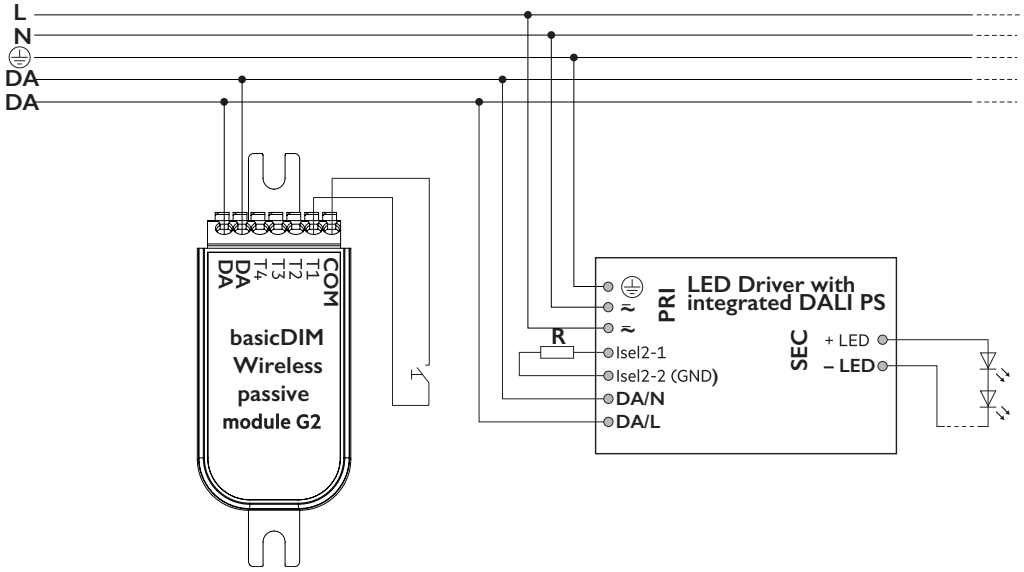
Wiring diagram DALI dimmer with external DALI PS

220-240V
50/60Hz



Wiring diagram DALI dimmer driver with integrated DALI PS

220-240V
50/60Hz



TECHNICAL
LIGHTING
2024

18
EMERGENCY LIGHTING

xway10

3 YEARS WARRANTY



EN

Series of emergency light fittings, equipped with SMD LEDs, for surface mounting on the wall or ceiling.
Housing of white self-extinguishing polycarbonate, UV-stabilized and anti-yellowing treated.
Steel board support for the inverter and battery electrostatically painted in white color.
Diffuser of transparent acryl with the pictogram inserted.
Block of terminals 2P (L, N, 10A/250V/2,5mm²) for the control circuit (live and neutral, unswitched from the main switchboard).
"Plug-in" connector for the connection of the battery to the inverter plate.
Ni-Cd batteries pack, 3,6V, 0,9 Ah.

Range of applications

Escape way and hydrants emergency lighting in office buildings, schools, hospitals, shops, hotels, restaurants, small warehouses.

RO

Serie de corpuri de iluminat de siguranță, echipate cu LED-uri SMD, pentru montaj aparent pe perete sau tavan.
Carcasă din policarbonat, cu auto-stingere, stabilizat la raze UV, anti-îngălbenire, de culoare albă.
Suport din tablă de oțel, vopsit în câmp electrostatic, culoare albă, pentru invertor și bateria de acumulatori.
Dispersor din acril transparent cu pictograma inserată.
Clemă de conexiuni 2P (L, N,10A/250V/2,5mm²) pentru circuitul martor (fază și nulul de lucru neîntrerupt din tabloul principal).
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertorul.
Baterie de acumulatori Ni-Cd 3,6V, 0,9 Ah.

Aplicații

Iluminat de siguranță de evacuare și marcare hidranți în clădiri de birouri, școli, spitale, magazine, hoteluri, restaurante, depozite de mici dimensiuni.

IT

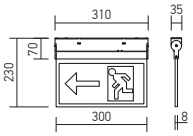
Serie di apparecchi per illuminazione di sicurezza, equipaggiati con LED SMD, installazione a parete o a soffitto.
Corpo in policarbonato autoestinguente, stabilizzato ai raggi UV, anti-ingiallimento, colore bianco.
Supporto per invertitore e batteria in lamiera di acciaio verniciato a polveri, colore bianco.
Diffusore acrilico compreso di pittogramma installato.
Morsetto di collegamento 2P (L, N, 10A/250V/2,5mm²) per il circuito di controllo (fase e neutro, senza interruzione del quadro elettrico principale).
Connettore "plug-in" per collegare la batteria alla piastra dell'invertitore.
Batteria Ni-Cd, 3,6V, 0,9 Ah.

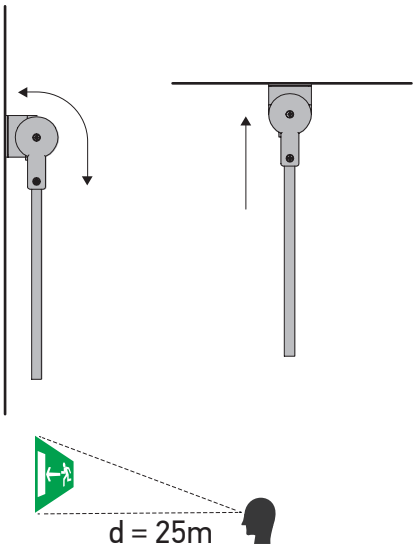
Campi di applicazione

Illuminazione delle vie di esodo, segnalazione idrante in edifici per uffici, scuole, ospedali, negozi, alberghi, ristoranti, piccoli depositi.

WY10M







Code	Power	Lamp	Picture	Input voltage	Autonomy	Charging time	Operating mode	Weight
WY10M ALN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY10M ARN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY10M ADN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY10M AUN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY10M HN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg

xway20

3 YEARS WARRANTY



EN

Series of emergency light fittings, equipped with SMD LEDs, for suspended mounting.
Housing of white self-extinguishing polycarbonate, UV-stabilized and anti-yellowing treated.
Steel board support for the inverter and battery electrostatically painted in white.
Suspension system with micrometric height adjustment mounting device.
Diffuser of transparent acryl with the pictogram inserted.
Block of terminals 2P (N, L, 10A/250V/2,5mm²) for the control circuit (live and neutral, unswitched from the main switchboard).
"Plug-in" connector for the connection of the battery to the inverter plate.
Ni-Cd batteries pack, 3,6V, 0,9 Ah.

Range of applications

Escape way emergency lighting in office buildings, schools, hospitals, shops, hotels, restaurants, small warehouses.

RO

Serie de corpuri de iluminat de siguranță, echipate cu LED-uri SMD, pentru montaj suspendat de tavan.
Carcasă din policarbonat, cu auto-stingere, stabilizat la raze UV, anti-îngălbenire, de culoare albă.
Suport din tablă de oțel, vopsit în câmp electrostatic, culoare albă pentru invertor și bateria de acumulatori.
Sistem de suspendare cu dispozitive micrometrice de reglaj a înălțimii de montaj.
Dispersor din acril transparent cu pictograma inserată.
Clemă de conexiuni 2P (N, L, 10A/250V/2,5mm²) pentru circuitul martor (fază și nulul de lucru neîntrerupt din tabloul principal).
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertorul.
Baterie de acumulatori Ni-Cd 3,6V, 0,9 Ah.

Aplicații

Iluminat de siguranță de evacuare în clădiri de birouri, școli, spitale, magazine, hoteluri, restaurante, depozite de mici dimensiuni.

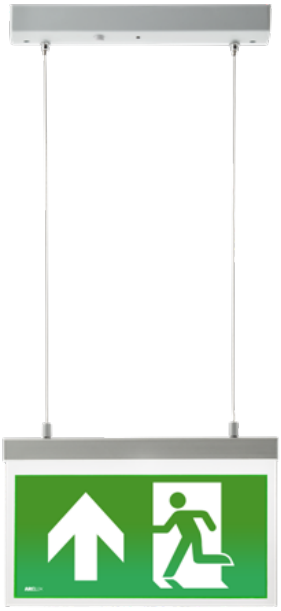
IT

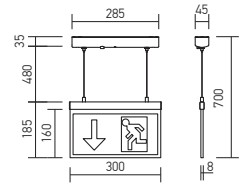
Serie di apparecchi per illuminazione di sicurezza, equipaggiati con LED SMD, installazione a sospensione.
Corpo in policarbonato autoestinguente, stabilizzato ai raggi UV, anti-ingiallimento, colore bianco.
Supporto per invertitore e batteria in lamiera di acciaio, verniciato a polveri, colore bianco.
Sistema di sospensione con dispositivo di regolazione micrometrica della altezza di montaggio.
Diffusore acrilico compreso di pittogramma installato.
Morsetto di collegamento 2P (N, L, 10A/250V/2,5mm²) per il circuito di controllo (fase e neutro, senza interruzione del quadro elettrico principale).
Connettore "plug-in" per collegare la batteria alla piastra dell'invertitore.
Batteria Ni-Cd, 3,6V, 0,9 Ah.

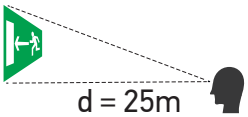
Campi di applicazione

Illuminazione delle vie di esodo, di uffici, scuole, ospedali, negozi, alberghi, ristoranti, piccoli depositi.

WY20M







Code	Power	Lamp	Picture	Input voltage	Autonomy	Charging time	Operating mode	Weight
WY20M AN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY20M ADN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg
WY20M AUN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,90 kg

xway30

3 YEARS WARRANTY



EN

Series of emergency light fittings, equipped with SMD LEDs, for recessed mounting in plasterboard ceiling.
Housing of white self-extinguishing polycarbonate, UV-stabilized and anti-yellowing treated.
Steel board support for the inverter and battery electrostatically painted in white.
Diffuser of transparent acryl with the pictogram inserted.
Block of terminals 2P (N, L, 10A/250V/2,5mm²) for the control circuit (live and neutral, unswitched from the main switchboard).
"Plug-in" connector for the connection of the battery to the inverter plate.
Ni-Cd batteries pack, 3,6V, 0,9 Ah.

Range of applications

Escape way emergency lighting in office buildings, schools, hospitals, shops, hotels, restaurants, small warehouses.

RO

Serie de corpuri de iluminat de siguranță, echipate cu LED-uri SMD, pentru montaj încastrat în tavan fals din gipscarton.
Carcasă din policarbonat, cu auto-stingere, stabilizat la raze UV, anti-îngălbenire, de culoare albă.
Suport din tablă de oțel, vopsit în câmp electrostatic, culoare albă pentru invertor și bateria de acumulatori.
Dispersor din acril transparent cu pictograma inserată.
Clemă de conexiuni 2P (N, L,10A/250V/2,5mm²) pentru circuitul martor (fază și nulul de lucru neîntrerupt din tabloul principal).
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertorul.
Baterie de acumulatori Ni-Cd 3,6V, 0,9 Ah.

Aplicații

Iluminat de siguranță de evacuare în clădiri de birouri, școli, spitale, magazine, hoteluri, restaurante, depozite de mici dimensiuni.

IT

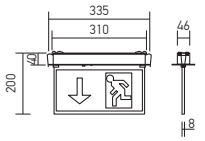
Serie di apparecchi per illuminazione di sicurezza, equipaggiati con LED SMD, installazione da incasso in controsoffitto di cartongesso.
Corpo in policarbonato autoestinguente, stabilizzato ai raggi UV, anti-ingiallimento, colore bianco.
Supporto per invertitore e batteria in lamiera di acciaio verniciato a polveri colore bianco.
Diffusore acrilico compreso di pittogramma installato.
Morsetto di collegamento 2P (N, L, 10A/250V/2,5mm²) per il circuito di controllo (fase e neutro, senza interruzione del quadro elettrico principale).
Connettore "plug-in" per collegare la batteria alla piastra dell'invertitore.
Batteria Ni-Cd, 3,6V, 0,9 Ah.

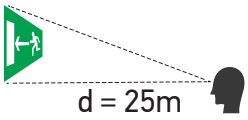
Campi di applicazione

Illuminazione delle vie di esodo, di uffici, scuole, ospedali, negozi, alberghi, ristoranti, piccoli depositi.

WY30M







Code	Power	Lamp	Picture	Input voltage	Autonomy	Charging time	Operating mode	Weight
WY30M AN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,85 kg
WY30M ADN	2W	16 LED SMD 2835 EPISTAR		220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,85 kg

xgo10/20

3 YEARS WARRANTY



EN

Series of emergency light fittings, equipped with SMD LEDs, for surface mounting on the wall or ceiling.
Housing of white ABS plastic.
Diffuser of transparent acryl.
Block of terminals 2P (10A/250V/2,5mm²) for the control circuit (live and neutral, unswitched from the main switchboard).
Two "Plug-in" connectors, one for the connection of the battery and another one for the connection of the LEDs module to the inverter plate. Ni-Cd batteries pack, 3,6V, 0,3 Ah.
On/off button to protect the battery at the complete discharge during the transportation and storage.
Test button and red color LED to indicate the presence of the power supply voltage during the operation.
Protection against overcharge of the battery.

Range of applications

Escape way and hydrants emergency lighting in office buildings, schools, hospitals, shops, hotels, restaurants, small warehouses.

RO

Serie de corpuri de iluminat de siguranță, echipate cu LED-uri SMD, pentru montaj aparent pe perete sau tavan.
Carcasă din plastic tip ABS, de culoare albă.
Dispersor din acril transparent .
Clemă de conexiuni 2P (10A/250V/2,5mm²) pentru circuitul martor (fază și nulul de lucru, neîntrerupt din tabloul principal).
Doi conectori "plug-in", unul pentru conectarea acumulatorului, iar celălalt pentru conectarea modulului cu LED-uri la placa cu invertorul.
Baterie de acumulatori Ni-Cd 3,6V, 0,3 Ah.
Buton de pornit/oprit pentru protejarea la descărcarea completă a acumulatorilor în timpul transportului și depozitării.
Buton de test și LED de culoare roșie pentru indicarea prezenței tensiunii în funcționare.
Protecție pentru supraîncarcarea acumulatorilor.

Aplicații

Iluminat de siguranță de evacuare și marcare hidranți în clădiri de birouri, școli, spitale, magazine, hoteluri, restaurante, depozite de mici dimensiuni.

IT

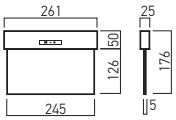
Serie di apparecchi per illuminazione di sicurezza, equipaggiati con LED SMD, installazione a parete o a soffitto.
Corpo in ABS colore bianco.
Diffusore in acrilico trasparente.
Morsetto di collegamento 2P (10A/250V/2,5mm²) per il circuito di controllo (fase e neutro, senza interruzione del quadro elettrico principale).
Due connettori "plug-in" uno per collegare la batteria e l'altro per collegare il modulo a LED alla piastra dell'invertitore.
Batteria Ni-Cd, 3,6V, 0,3 Ah.
Pulsante on/off per protezione contro il completo scaricamento della batteria durante il trasporto e lo stoccaggio.
Pulsante test e LED rosso per verifica e segnalazione della tensione di funzionamento.
Protezione per il sovracarico della batteria.

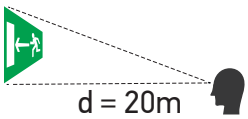
Campi di applicazione

Illuminazione delle vie di esodo, dell'idrante, in uffici, scuole, ospedali, negozi, alberghi, ristoranti, piccoli depositi.

GO10M





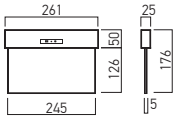


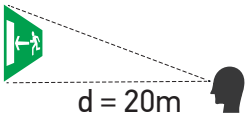
*
Diffuser of transparent acryl with screen printed pictogram.
Dispersor din acril transparent cu pictograma serigrafiată.
Diffusore acrilico compreso di pittogramma serigrafato.

Code	Power	Lamp	Picture	Input voltage	Autonomy	Charging time	Operating mode	Weight
GO10M ALN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg
GO10M ARN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg
GO10M ADN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg
GO10M AUN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg
GO10M HN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg

GO20M







*
Diffuser of transparent acryl with engraved pictogram.
Dispersor din acril transparent cu pictograma gravată.
Diffusore acrilico trasparente con pittogramma inciso.

Code	Power	Lamp	* Picture	Input voltage	Autonomy	Charging time	Operating mode	Weight
GO20M ARN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg
GO20M ADN	0,5W	7 LED SMD 3020 EPISTAR		220-240V AC	2 h	48 h	Maintained Permanent Permanente	0,39 kg

xrun

3 YEARS WARRANTY



EN

Emergency light fittings equipped with SMD LEDs.
Can be installed on the wall or recessed in the plasterboard wall or in the concrete wall, using the appropriate accessories.
All the accessories have to be ordered separately.
Housing in fire-retardant ABS plastic, in white.
Reflective plate (also support for LEDs and gear) in fire-retardant ABS plastic.
Diffuser of clear polystyrene.
Block of terminals 4P (L, SL, E, N, 10A/250V/2,5mm²) for the control circuit.
Two "Plug-in" connectors, one for the connection of the battery and another one for the connection of the LEDs module to the inverter plate.
Li-ion batteries pack, 3,7V, 2Ah.
Green LED to indicate the presence of the power supply voltage and red LED to indicate the charging of the battery.
Connection between L and SL for maintained operating regime, without connection non-maintained way.

Range of applications

Escape way emergency and hydrants emergency lighting in office buildings, schools, hospitals, shops, hotels, restaurants, small warehouses.

RO

Corpuri de iluminat de siguranţă echipate cu LED-uri SMD.
Pot fi instalate aparent pe perete, încastrat în perete de gipscaron sau în perete de beton, utilizând accesoriile corespunzătoare.
Toate accesoriile se comandă separat.
Carcasă din material plastic tip ABS, ignifug, culoare albă.
Placa cu rol de reflector şi suport pentru LED-uri şi aparataj din material plastic tip ABS, ignifug.
Dispersor din polistiren transparent.
Clemă de conexiuni 4P (L, SL, E, N, 10A/250V/2,5mm²) pentru circuitul martor.
Doi conectori "plug-in", unul pentru conectarea acumulatorului, iar celălalt pentru conectarea modulului cu LED-uri la placa cu invertorul.
Baterie de acumulatori Li-ion 3,7V, 2Ah.
LED de culoare verde pentru a indica prezenţa tensiunii de alimentare şi LED roşu pentru indicarea încărcării acumulatorului.
Conexiune efectuală L-SL regim permanent de funcţionare, fără conexiune regim nepermanent.

Aplicaţii

Iluminat de siguranţă de evacuare şi marcare hidranţi în clădiri de birouri, şcoli, spitale, magazine, hoteluri, restaurante, depozite de mici dimensiuni.

IT

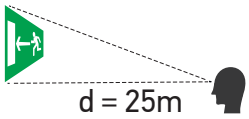
Apparecchi per illuminazione di sicurezza equipaggiati con LED SMD.
Possono essere installati a parete, incassati su pareti di cartongesso e in pareti di calcestruzzo, utilizzando gli appropriati accessori.
Tutti gli accessori devono essere ordinati separatamente.
Corpo in materiale plastico tipo ABS, autoestinguente, colore bianco.
Piastra con ruolo di riflettore e supporto per LED e cablaggio, in materiale plastico tipo ABS, autoestinguente, colore bianco.
Diffusore in polistirene trasparente.
Morsetto di collegamento 4P (L, SL, E, N, 10A/250V/2,5mm²) per il circuito di controllo.
Due connettori "plug-in", uno per collegare la batteria e l'altro per collegare il modulo a LED alla piastra dell'invertitore.
Batteria Li-ion, 3,7V, 2Ah.
LED verde per verifica e segnalazione della tensione di funzionamento e LED rosso per indicare la carica della batteria.
Connessione L-SL effettuata, regime operativo permanente, nessuna connessione non permanente.

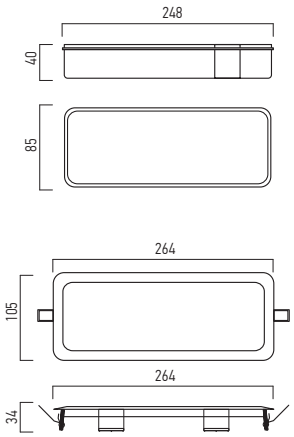
Campi di applicazione

Illuminazione delle vie di esodo e dell'idrante in edifici per uffici, scuole, ospedali, negozi, alberghi, ristoranti, piccoli depositi.

RN01





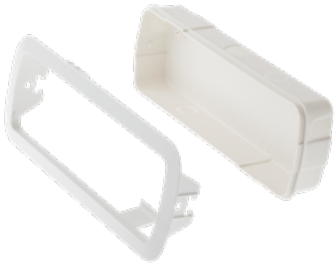


Code	Power	Lamp	Input voltage	Autonomy	Charging time	Operating mode	Weight
RN01M/NM	3W	6 LED SMD 5730 EPISTAR	220-240V AC	>3 h	24 h	Maintained/Non maintained Permanent/Nepermanent Permanente/ Non permanente	0,28 kg



Code
RN01RF

Recessed frame for insertion of the emergency light fittings from the family XRUN in the plasterboard wall. Without the mounting clips it is used for fixing the luminaires in the recessed box in the concrete wall.
Ramă de încastrare în perete de gipscarton pentru corpurile de iluminat de siguranță din familia XRUN. Fără clemele de montaj se utilizează pentru fixarea corpurilor de iluminat în doza de încastrare în perete de beton.
Cornice da incasso per apparecchi d'emergenza della famiglia XRUN, necessaria per il montaggio su pareti in cartongesso.
La stessa cornice priva di clip metalliche viene utilizzata per il fissaggio dell'apparecchio nella scatola d'incasso per pareti in calcestruzzo.



Code
RN01RB

Recessed box for fixing of the emergency light fittings from XRUN family in the concrete wall.
Doză de încastrare în perete de beton pentru corpurile de iluminat de siguranță din familia XRUN.
Scatola d'incasso in parete di calcestruzzo per apparecchi d'emergenza della famiglia XRUN.

WALL MOUNTING



PLASTERBOARD WALL MOUNTING



CONCRETE WALL MOUNTING



PICTOGRAMS

Code
RN01AN

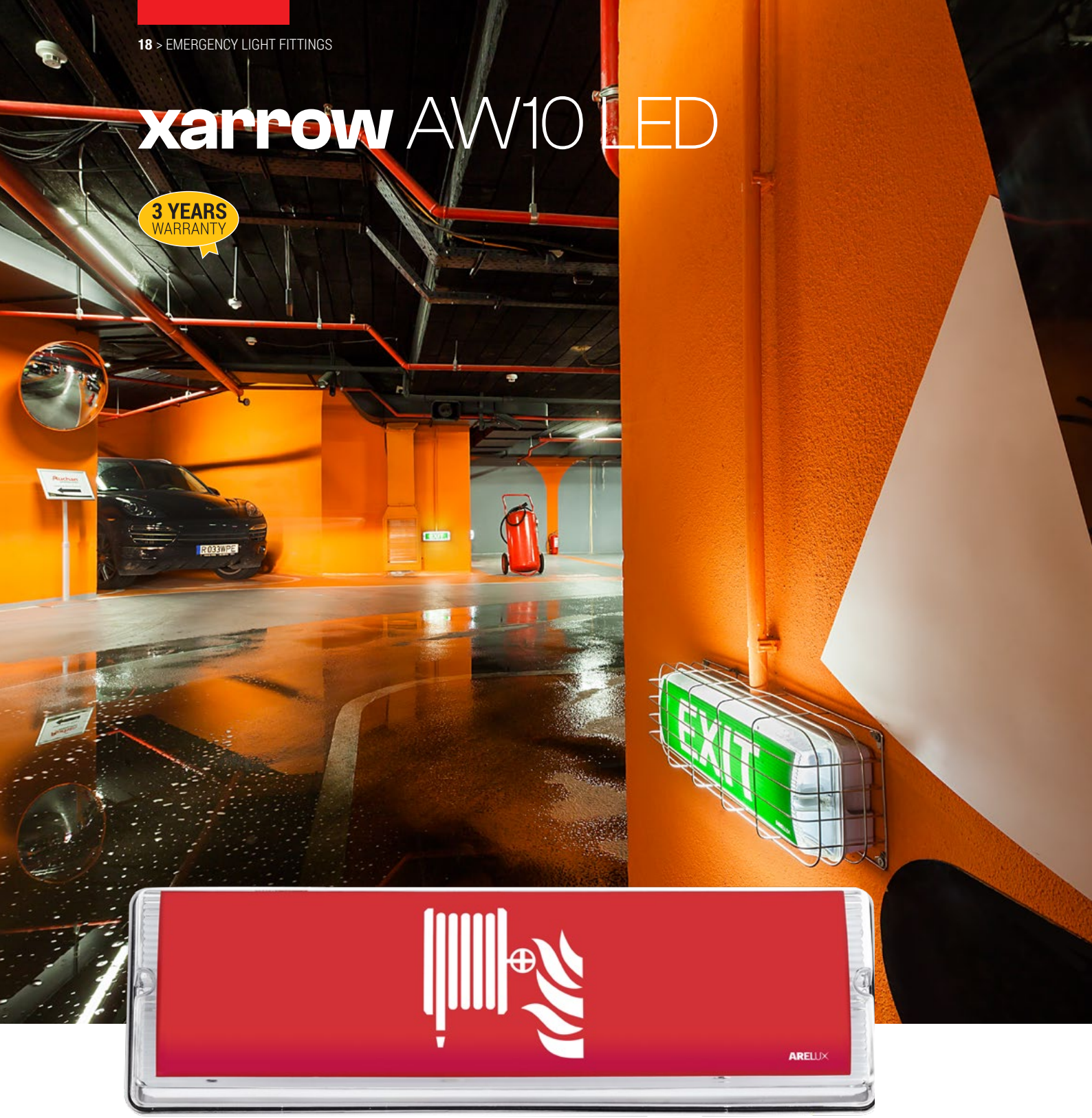


Code
RN01HN



xarrow AW10 LED

3 YEARS WARRANTY



CE
LED
IP65
IK08

EN

Emergency light fittings, dustproof and waterproof, wall installation, equipped with SMD LEDs.
White polycarbonate case.
Reflector/plate for mounting the LEDs, inverter and battery made of steel electrostatically painted in white.
Transparent prismatic polycarbonate diffuser.
4P terminals block (SW/L, L, N, E 10A/250V/2,5mm²) for the permanent version.
Connection SW/L-L realize to operate on maintained mode.
3P terminals block (L, N, E, 10A/250V/2,5mm²) for the non-maintained version.
"Plug-in" connector to connect the battery to the inverter board.
Ni-Cd battery, 3,6V, 2,0 Ah.

Range of applications

Escape safety lighting or marking hydrants, in office buildings, shops and warehouses.

RO

Corp de iluminat de siguranță, protejat la praf şi umiditate, echipat cu LED-uri SMD, pentru montaj pe perete.
Carcasă din policarbonat de culoare albă.
Reflector/placă de fixare pentru LED-uri şi aparataj din oțel vopsit în câmp electrostatic, culoare albă.
Dispersor din policarbonat transparent prismatic.
Clemă de conexiune 4P (SW/L, L, N, E, 10A/250V/2,5mm²) pentru versiunea permanentă.
Conexiune realizată SW/L-L pentru operarea în regim permanent.
Clemă de conexiune 3P (L, N, E, 10A/250V/2,5mm²) pentru versiunea nepermanentă.
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertor.
Acumulator Ni-Cd, 3,6V, 2,0 Ah.

Aplicații

Iluminat de siguranță de evacuare sau marcare hidranți, în clădiri de birouri, magazine şi depozite.

IT

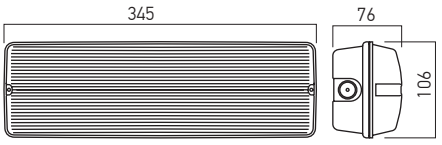
Apparecchio per illuminazione di sicurezza, protetto contro polvere e umidità, equipaggiato con LED SMD, installazione a parete.
Corpo in policarbonato bianco.
Riflettore/placca di fissaggio per LED e componenti elettronici, in acciaio verniciato bianco a polveri.
Diffusore in policarbonato trasparente prismatico.
Morsetto di collegamento 4P (SW/L, L, N, E, 10A/250V/2,5mm²) per la versione permanente.
Connessione SW/L-L per modalità operativa permanente.
Morsetto di collegamento 3P (L, N, E, 10A/250V/2,5mm²) per la versione non permanente.
Connettore "plug-in" per connessione della batteria alla scheda inverter.
Batteria Ni-Cd, 3,6V, 2,0 Ah.

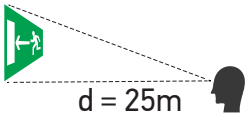
Campi di applicazione

Illuminazione delle vie di esodo, segnalazione idranti, in ambienti di lavoro, uffici, magazzini e depositi.

AW10LED



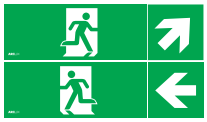




Code	Power	Lamp	Input voltage	Autonomy	Charging time	Operating mode	Weight
AW10LEDM	7,5W	51LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,84 kg
AW10LEDNM	4,3W	51 LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	0,84 kg

PICTOGRAMS

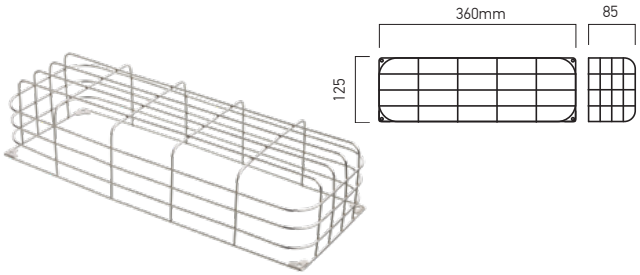
Code
AW10AN



Code
AW10HN



PROTECTION GRIDS



Code	Dimension (mm)	Weight
AW10PG	L360xW85xH125	0,17 kg

Metallic protective grid for the emergency light fittings from the range XARROW, AW10LED and AW40LED.

Grilă metalică de protecţie pentru corpurile de iluminat de siguranţă din gama XARROW, AW10LED şi AW40LED.

Griglia di protezione in metallo per apparecchi di illuminazione dalla gamma XARROW, AW10LED e AW40 LED

xarrow AW30 LED

3 YEARS WARRANTY



IP65

IK08

EN

Emergency light fittings, dustproof and waterproof, ceiling or partially recessed mounting using AW30RF accesory.
Equipped with SMD LEDs.
White polycarbonate case.
Reflector/plate for mounting the LEDs, inverter and battery made of steel electrostatically painted in white.
Opal polycarbonate diffuser.
4P terminals block (SW/L, L, N, E 10A/250V/2,5mm²) for the permanent version.
Connection SW/L-L realize to operate on maintained mode.
3P terminals block (E, L, N, 10A/250V/2,5mm²) for the non-maintained version.
"Plug-in" connector to connect the battery to the inverter board.
Ni-Cd battery, 3,6V, 2,0 Ah.

Range of applications

Escape safety lighting in office buildings, shops and warehouses.

RO

Aparat de iluminat de siguranță, protejat la praf și umiditate, echipat cu LED-uri SMD, pentru montaj pe tavan sau pentru montaj parțial încastrat cu ajutorul dozei de încastrare (accesoriu AW30RF).
Carcasă din policarbonat de culoare albă.
Reflector/placă de fixare pentru LED-uri și aparataj din oțel vopsit în câmp electrostatic, culoare albă.
Dispersor din policarbonat opal.
Clemă de conexiune 4P (SW/L, L, N, E, 10A/250V/2,5mm²) pentru versiunea permanentă.
Conexiune realizată SW/L-L pentru operarea în regim permanent.
Clemă de conexiune 3P (E, L, N, 10A/250V/2,5mm²) pentru versiunea nepermanentă.
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertor.
Acumulator Ni-Cd, 3,6V, 2,0 Ah.

Aplicații

Iluminat de siguranță de evacuare în clădiri de birouri, magazine și depozite.

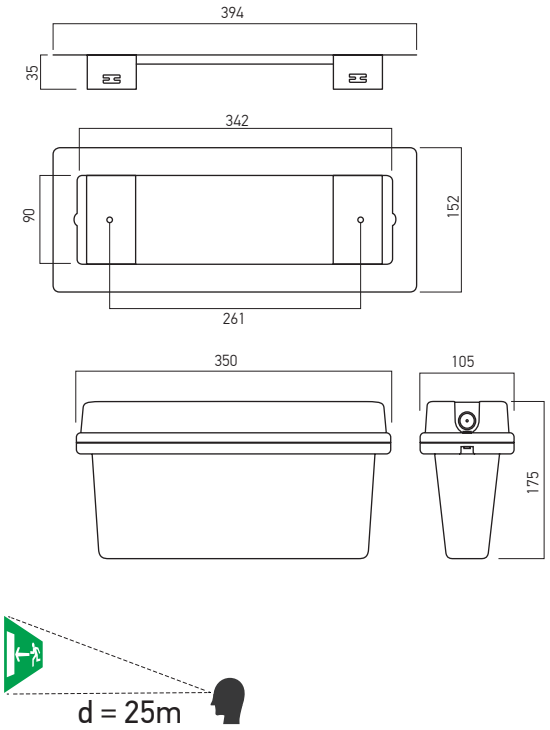
IT

Apparecchio per illuminazione di sicurezza, protetto contro polvere e umidità, equipaggiato con LED SMD. É possibile installare questo apparecchio a soffitto o ad incasso utilizzando l'apposito kit (accessorio AW30RF).
Corpo in policarbonato bianco.
Riflettore/placca di fissaggio per LED e componenti elettronici, in acciaio verniciato bianco a polveri.
Diffusore in policarbonato opale.
Morsetto di collegamento 4P (SW/L, L, N, E, 10A/250V/2,5mm²) per la versione permanente.
Connessione SW/L-L per modalità operativa permanente.
Morsetto di collegamento 3P (E, L, N, 10A/250V/2,5mm²) per la versione non permanente.
Connettore "plug-in" per connessione della batteria alla scheda inverter.
Batteria Ni-Cd, 3,6V, 2,0 Ah.

Campi di applicazione

Illuminazione delle vie di esodo in ambienti di lavoro: uffici, magazzini e depositi.

AW30LED





Code	Power	Lamp	Input voltage	Autonomy	Charging time	Operating mode	Weight
AW30LEDM	7,5W	51 LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Maintained Permanent Permanente	1,05 kg
AW30LEDNM	4,3W	51 LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	1,10 kg

PICTOGRAMS

Code
AW30AN



RECESSSED FRAME

Code
AW30RF

Recessed frame for the partial enclosure in the ceiling of AW30LED.

Doză de încastrare, pentru încastrarea parțială în tavan pentru AW30LED.

Cornice per incasso parziale a soffitto dell'apparecchio AW30LED.

xarrow AW40 LED

3 YEARS WARRANTY



EN

Emergency light fittings, dustproof and waterproof, wall installation or semi-recessed in the wall using the appropiate accesory, equipped with SMD LEDs.
White polycarbonate case.
Reflector/plate for mounting the LEDs, inverter and battery made of steel electrostatically painted in white.
Transparent prismatic polycarbonate diffuser.
3P terminals block (N, L, SW/L, 10A/250V/2,5mm²).
Connection SW/L-L realize to operate on maintained mode.
Without connection for non permanent regime.
"Plug-in" connector to connect the battery to the inverter board.
Ni-Cd battery, 3,6V, 0,6 Ah.

Range of applications

Escape safety lighting or marking hydrants, in office buildings, shops and small warehouses.

RO

Corp de iluminat de siguranță, protejat la praf și umiditate, echipat cu LED-uri SMD, pentru montaj pe perete sau semi încastrat în perete cu ajutorul accesoriului corespunzător.
Carcasă din policarbonat de culoare albă.
Reflector/placă de fixare pentru LED-uri și aparataj din oțel vopsit în câmp electrostatic, culoare albă.
Dispersor din policarbonat transparent prismatic.
Clemă de conexiune 3P (N, L, SW/L, 10A/250V/2,5mm²).
Conexiune realizată SW/L-L pentru operarea în regim permanent.
Pentru regimul nepermanent fără conexiune efectuată.
Conector "plug-in" pentru conectarea acumulatorului la placa cu invertor.
Acumulator Ni-Cd, 3,6V, 0,6 Ah.

Aplicații

Iluminat de siguranță de evacuare sau marcare hidranți, în clădiri de birouri, magazine și depozite de mici dimensiuni.

IT

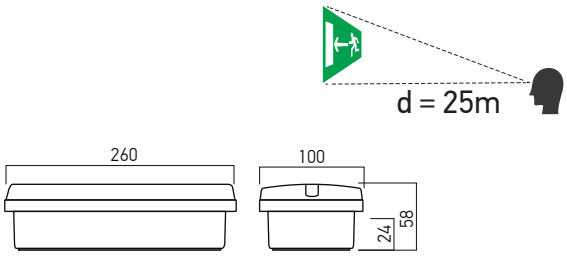
Apparecchio per illuminazione di sicurezza, protetto contro polvere e umidità, equipaggiato con LED SMD, installazione a parete o semi-incasso nel muro tramite l'accessorio appropriato.
Corpo in policarbonato bianco.
Riflettore/placca di fissaggio per LED e componenti elettronici, in acciaio verniciato bianco a polveri.
Diffusore in policarbonato trasparente prismatico.
Morsetto di collegamento 3P (N, L, SW/L, 10A/250V/2,5mm²).
Connessione SW/L-L effetuata per modalità operativa permanente.
Modalità non permanente in assenza di connessione.
Connettore "plug-in" per connessione della batteria alla scheda inverter.
Batteria Ni-Cd, 3,6V, 0,6 Ah.

Campi di applicazione

Illuminazione delle vie di esodo, segnalazione idranti, in ambienti di lavoro: uffici, magazzini e piccoli depositi.

AW40LED

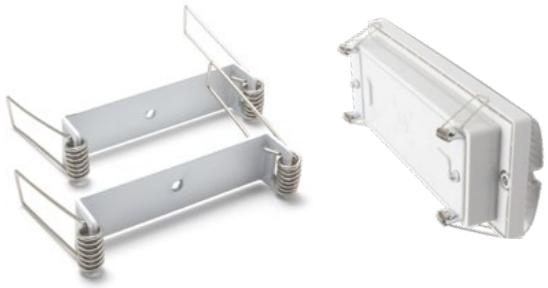




Code	Power	Lamp	Input voltage	Autonomy	Charging time	Operating mode	Weight
AW40LEDM	2,8W	12 LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Maintained Permanent Permanente	0,50kg
● **AW40LEDNM**	1W	12 LED SMD 2835 EPISTAR	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	0,45kg

● ORDERED UPON REQUEST / DISPONIBIL DOAR LA COMANDĂ / DISPONIBILE SOLO SU ORDINAZIONE

RECESSSED FRAME KIT



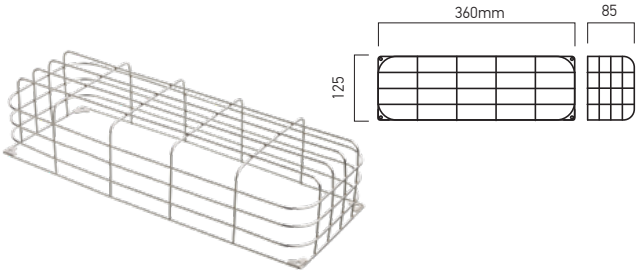
Code
AW40RF

Recessed frame for partial reccessing in the wall of AW40LEDM/NM fixtures.
Steel plate electrostatically painted in white.
Steel clamps for wall mounting.

Bride de încastrare, pentru încastrarea parțială în perete a corpurilor AW40LEDM/NM.
Tablă de oțel vopsită în câmp electrostatic, culoare albă.
Cleme din oțel de fixare în perete.

Kit per incasso parziale a parete dell'apparecchio AW40LEDM/NM.
Acciaio verniciato bianco a polveri.
Fissaggio con molle in acciaio.

PROTECTION GRIDS



Code	Dimension (mm)	Weight
AW10PG	L360xW85xH125	0,17 kg

Metallic protective grid for the emergency light fittings from the range XARROW, AW10LED and AW40LED.

Grilă metalică de protecție pentru corpurile de iluminat de siguranță din gama XARROW, AW10LED și AW40LED.

Griglia di protezione in metallo per apparecchi di illuminazione dalla gamma XARROW, AW10LED e AW40 LED

PICTOGRAMS

Code
AW40AN



Code
AW40HN



xarrow AW60 LED

3 YEARS WARRANTY



EN

Emergency light fittings, for wall, ceiling (surface or suspended), or recessed installation in false plasterboard ceiling, equipped with SMD 3014 LEDs.
Permanent/non permanent operating mode (depending on the connections made), operating autonomy 3 hours.
White polycarbonate housing and mounting accessories (recessed frame, suspension element, wall mounting brackets).
Suspension system with micrometric devices for adjusting the mounting height.
Transparent acrylic diffuser, on two sides, allowing to change the pictograms depending on the installing position.
All the models of pairs pictograms have to be ordered separately.
Block of terminals 3P (L, L1, N, 10A/250V/2,5 mm²).
Connection L-N for non permanent function.
Additional connection L-L1 determines the permanent operation.
"Plug-in" connector to connect the battery.
LiFePO4 battery, 3,6V, 1 Ah, 24 hours recharge time.
Green signal LED to indicate battery charge.
Red test button for checking the correct functioning of the luminaire.

Range of applications

Safety lighting for escaping routes or marking hydrants in office buildings, shops, warehouses etc.

RO

Corpuri de iluminat de siguranță, pentru montaj pe perete, pe tavan (aparent sau suspendat), sau încastrat în tavan fals de gipscarton, echipate cu LED-uri SMD 3014.
Regim de funcționare permanent/nepermanent (în funcție de conexiunile realizate), autonomie de funcționare 3 ore.
Corpul și accesoriile de montaj (ramă de încastrare, element de suspendare, bridele de fixare pe perete) din policarbonat de culoare albă.
Sistem de suspendare cu dispozitive micrometrice de reglaj a înălțimii de montaj.
Dispersor din acril transparent, din două părți, permițând schimbarea pictogramelor în funcție de poziția de amplasare.
Toate modelele de pictograme (în perechi) se comandă separat.
Clemă de conexiuni 3P (L, L1, N, 10A/250V/2,5 mm²).
Conexiune L-N pentru funcționare în regim nepermanent.
Legătură suplimentară L-L1 determină funcționarea în regim permanent.
Conector "plug-in" pentru conectarea acumulatorului.
Acumulator LiFePO4, 3,6V, 1 Ah, timp de reîncărcare 24 ore. LED de semnal verde pentru indicarea încărcării acumulatorului.
Buton de test de culoare roșie pentru verificarea funcționării corecte a corpului de iluminat.

Aplicații

Iluminat de siguranță de evacuare sau marcare hidranti în clădiri de birouri, magazine, depozite mici, etc.

IT

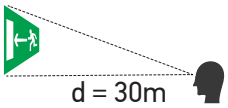
Apparecchi per illuminazione di sicurezza, per installazione a parete, soffitto (da superficie o a sospensione), o incasso in controsoffitto in cartongesso, equipaggiati con LED SMD 3014.
Modalità di funzionamento permanente/non permanente (a seconda degli collegamenti effettuati), autonomia di funzionamento 3 ore.
Corpo e accessori di montaggio (scatola da incasso, elemento di sospensione, staffe di fissaggio a parete) in policarbonato bianco.
Sistema di sospensione con dispositivi micrometrici per la regolazione dell'altezza di montaggio.
Diffusore in acrilico trasparente, su due lati, che permette di cambiare pittogrammi a seconda della posizione.
Tutte le coppie di pittogrammi sono da ordinare separatamente.
Morsetto di collegamenti 3P (L, L1, N, 10A/250V/2,5 mm²).
Connessione L-N per funzionamento non permanente.
La connessione aggiuntiva L-L1 determina il funzionamento permanente.
Connettore "plug-in" per connessione della batteria.
Batteria LiFePO4, 3,6V, 1 Ah, 24h tempo di ricarica. LED di segnalazione verde per indicare la carica della batteria.
Pulsante di prova rosso per verificare il corretto funzionamento dell'apparecchio.

Campi di applicazione

Illuminazione delle vie di esodo, segnalazione idranti, in ambienti di lavoro: uffici, magazzini, picolli depositi ecc.

AW60 LED

Code	Power	Led type	Input voltage	Autonomy	Charging time	Operating mode	Weight
AW60LEDM/NM	4W	15 LED SMD 3014	220-240V AC	3 h	24 h	Maintained / Permanent / Permanente Non maintained / Nepermanent / Non permanente	0,80 Kg



PICTOGRAMS

Code
AW60ARL



Code
AW60AD



Code
AW60AU



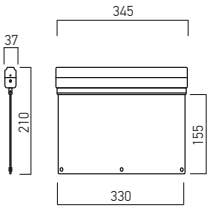
Code
AW60H



INSTALL OPTIONS

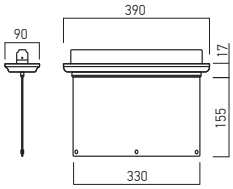


CEILING SURFACE INSTALLING



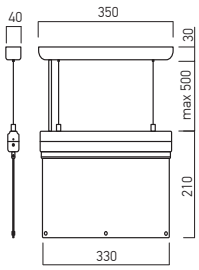


RECESSED SURFACE INSTALLING



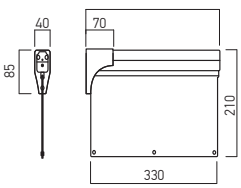


SUSPENDED INSTALLING



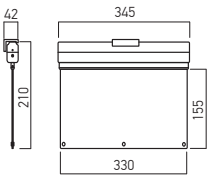


WALL SURFACE INSTALLING (FLAG TYPE)





WALL SURFACE INSTALLING (ONE WAY TYPE)





ALL INSTALL ACCESSORIES INCLUDED

xarrow track

5 YEARS WARRANTY



EN

Emergency light fittings, for 3 circuits track installation, equipped with mid power SMD LEDs.
Non maintained operating system, emergency run time 3 hours.
Housing of mat polycarbonate, white or black.
Polycarbonate lenses with wide symmetrical diffusion.
Equipped with mobile three circuits track adapter for electrical connection and two connectors for mechanical fixing.
The battery is connected to the inverter through one male-female socket, with a safety element against reverse connecting.
It is delivered with two small green LEDs, close to the main ones, that indicate the normal operation and charge of the battery.
Batery type LiFePO4 with 3,2V and 3,6 Ah.

Range of applications

Safety lighting for escaping routes in office buildings, shops, warehouses etc.

RO

Corpuri de iluminat de siguranță pentru montaj pe șina cu trei circuite, echipate cu LED-uri SMD de medie putere.
Regim de funcționare nepermanent, autonomie de funcționare 3 ore.
Carcasă din policarbonat, culori alb mat sau negru mat.
Lentile din policarbonat cu dispersie simetrică largă.
Echipat cu un adaptor mobil pentru șină cu trei circuite pentru conexiunea electrică și două conectoare pentru fixarea mecanică.
Bateria de acumulatori se conectează la invertor prin intermediul unei mufe tată-mamă, cu elemente de siguranță împotriva conectării inverse.
Se livrează împreună cu două LED-uri verzi, lângă cele principale, pentru indicarea funcționării corecte și încărcarea acumulatorului.
Baterie de acumulatori tip LiFePO4 cu 3,2V and 3,6 Ah.

Aplicații

Iluminat de siguranță de evacuare în clădiri de birouri, magazine, depozite mici, etc.

IT

Apparecchi per illuminazione di sicurezza per montaggio sul binario a tre circuiti, equipaggiati con LED SMD di media potenza.
Versione non permanente, autonomia di funzionamento 3 ore.
Corpo in policarbonato satinato, bianco o nero.
Lenti in policarbonato con ampia diffusione simmetrica.
Equipaggiato con adattatore mobile per la connessione elettrica sul binario a tre circuiti e due connettori per il fissaggio meccanico.
La batteria è collegata all'invertitore tramite un cavo maschio-femmina con elemento di sicurezza contro il collegamento inverso.
Dotato di due LED di colore verde per indicare il normale funzionamento e lo stato di carica della batteria.
Batteria tipo LiFePO4 con 3,2V and 3,6 Ah.

Campi di applicazione

Illuminazione delle vie di esodo in ambienti di lavoro: uffici, magazzini, picolli depositi ecc.

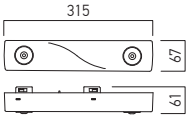


AWT70LEDNM

FINISHING AVAILABLE

MWH MBK



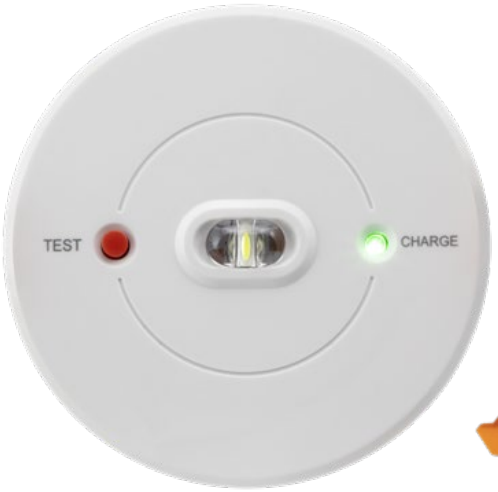


Code	Power	LED Type	Input voltage	Autonomy	Charging time	Operating mode	Weight
AWT70LEDNM MWH	2x1W	MID POWER LED	220-240V AC	3h	24h	Non permanent	0,48 kg
AWT70LEDNM MBK	2x1W	MID POWER LED	220-240V AC	3h	24h	Non permanent	0,48 kg

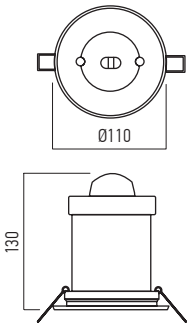
xarrow AW50 LED

3 YEARS WARRANTY

AW50 LED







Code	Power	LED Type	Input voltage	Autonomy	Charging time	Operating mode		Weight
AW50LEDNM	1,8W	POWER LED	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	Ø95 mm	0,32 Kg

EN
Emergency light fittings for recessed installaling in dropped ceiling (AW50) or recessed/surface installing (AW51/52) equipped with power LEDs.
Non maintained operating system, emergency run time 3 hours.
Housing of profiled aluminum board (AW50) or polycarbonate (AW51/52).
The AW51/52 versions are delivered equipped with housing for surface mounting, frontal panel of white polycarbonate and spring clips for recessed installing.
Polycarbonate lens with wide asymmetrical diffusion.
Self-locking block of terminals 3P (L, E, N, 10A/250V/2,5 mm²) for the uninterrupted witness phase, the null and earth (AW50).
Self-locking 2P block of terminals for power supply (AW51/52).
"Plug-in" connector for battery.
Li-ion battery, 3,7V, 1,8/3,35 Ah, 24 hours recharge time.
Green signal LED to indicate battery charge.

Range of applications
Safety lighting for escaping routes or marking of exits in office buildings, shops, small warehouses etc.

RO
Corpuri de iluminat de siguranță pentru montaj încastrat în tavanul fals (AW50), sau cu montaj încastrat/aparent (AW51/52), echipate cu LED-uri de putere.
Regim de funcționare nepermanent, autonomie de funcționare 3 ore.
Carcasă din tablă profilată de aluminiu (AW50) sau policarbonat (AW51/52).
Versiunile AW51/52 se livrează complet echipate cu carcasa pentru montaj aparent, panoul frontal din policarbonat de culoare albă și cleme elastice de fixare pentru montajul încastrat.
Lentile din policarbonat cu dispersie asimetrică.
Clemă de conexiuni cu autoblocare 3P (L, E, N, 10A/250V/2,5 mm²), pentru faza martor neîntreruptă, nul și nulul de protecție (AW50).
Clemă de conexiuni 2P, cu auto blocare, pentru alimentare (AW51/52).
Conector "plug-in" pentru conectarea acumulatorului.
Acumulator Li-ion, 3,7V, 1,8/3,35 Ah, timp de reîncărcare 24 ore.
LED de semnal verde pentru indicarea încărcării acumulatorului.

Aplicații
Iluminat de siguranță de evacuare și marcare a ieșirilor în clădiri de birouri, magazine, depozite mici, etc.

IT
Apparecchi per illuminazione di sicurezza, per montaggio da incasso nel controsoffitto (AW50) o da incasso/superficie (AW51/52, equipaggiati con LED di potenza.
Versione non permanente, autonomia di funzionamento 3 ore.
Corpo in lamiera di alluminio profilato (AW50) o in policarbonat (AW51/52).
Versioni AW51/52 sono forniti completi di carcassa e pannello frontale in policarbonato bianco per il montaggio di superficie, e sistema di fissaggio con clip a molla per il montaggio ad incasso.
Lenti in policarbonato con dispersione asimmetrica.
Morsetto di collegamenti autobloccante 3P (L, E, N, 10A/250V/2,5 mm²) per la fase testimone ininterrotta, il neutro e la messa a terra (AW50).
Morsettiera autobloccante 2P per alimentazione (AW51/52).
Connettore "plug-in" per la connessione della batteria.
Batteria Li-ion, 3,7V, 1,8/3,35 Ah, 24h tempo di ricarica.
LED di segnalazione verde per indicare la carica della batteria.

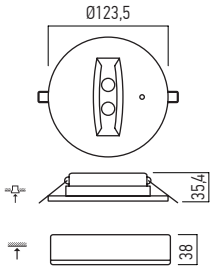
Campi di applicazione
Illuminazione delle vie di esodo e marcatura delle uscite, in ambienti di lavoro: uffici, magazzini, picolli depositi ecc.

AW51 LED

IP40



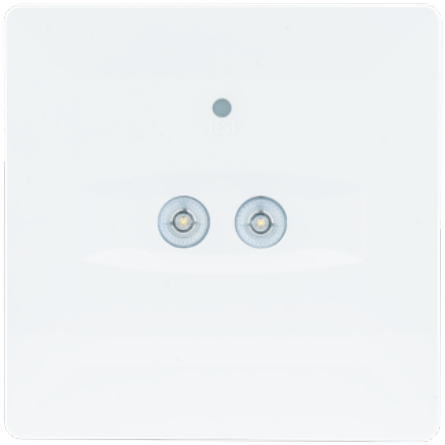




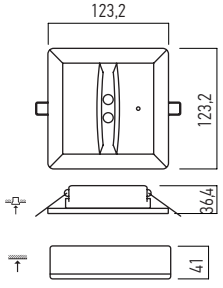
Code	Power	LED Type	Input voltage	Autonomy	Charging time	Operating mode		Weight
AW51LEDNM	3,5W	SMD 2835	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	Ø100 mm	0,22 Kg

AW52 LED

IP40







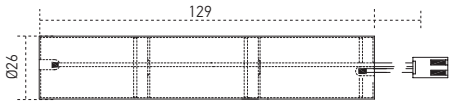
Code	Power	LED Type	Input voltage	Autonomy	Charging time	Operating mode		Weight
AW52LEDNM	3,5W	SMD 2835	220-240V AC	3 h	24 h	Non maintained Nepermanent Non permanente	Ø100 mm	0,22 Kg

xup LED

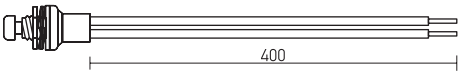
UP03



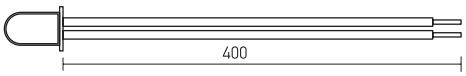
BATTERY ACM 1.5Ah



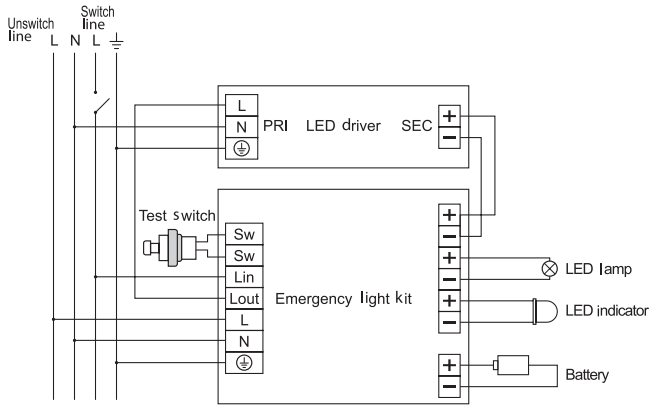
TEST SWITCH

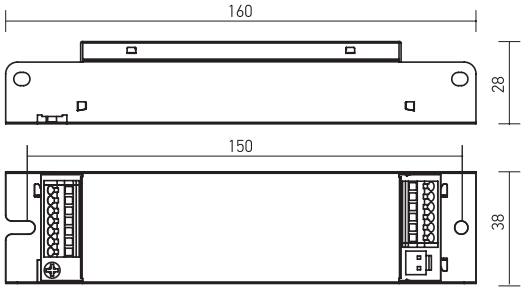


STATUS INDICATION LED



WIRING DIAGRAM MAINTENED





Code	Input voltage Uin(V)	Emergency current LED Ie(mA)	Emergency voltage LED Ue(V)	Emergency power LED Pe(W)	Type of battery	Nominal battery voltage Un(V)	Charge current Ich(mA)	Recharge time (hours)	Operating ambient temperature ta(°C)	Autonomy (h)	Weight
UP03/1.5	220-240V AC	40-20mA	60-120V DC	1,2W	Ni-Cd 1,5Ah	3,6V	100mA	15h	-5°÷+50°	1,5 h	0, 40 kg

IP20

EN

Emergency kit (inverter UP03 and battery ACM1.5Ah), for light fittings equipped with LEDs, emergency run time of 1,5 hours.
Automatic output current adjustment.
Full discharge protection.
Test switch with self-testing function.
Inverter with housing of steel sheet, electrostatically painted in white.
The battery is made of interconnected cells reinforced in a white retractable slide.
Rapid self-locking connectors 2P+N (4A, 250V, 0,5-0,75 mm²) for power supply of the inverter.
Rapid self-locking connectors 2P (4A, 250V, 0,5-0,75 mm²) for the connections main supply - inverter - driver in alternative current, driver and inverter in direct current, light fitting and inverter, for the LED that indicate the normal operation and charge of the battery and for the test switch.
The battery is connected to the inverter through one male-female socket, with a safety element against reverse connecting.
It is delivered with LED that indicate the normal operation and charge of the battery and test switch.

Range of applications

Connecting to a light fitting equipped with LEDs ensures 1,5 hours continuous lighting in case of power outages.

RO

Kit de emergență (invertor UP03 și baterie de acumulatori ACM1.5Ah), pentru corpuri de iluminat echipate cu LED-uri, cu autonomie de funcționare de 1,5ore.
Ajustarea automată a curentului de ieșire.
Protecție la descărcarea completă a acumulatorului.
Buton de test cu funcție autotest.
Invertor cu carcasa din tablă de oțel vopsită în câmp electrostatic, culoare albă.
Baterie de acumulatori realizată din mai multe celule conectate între ele și apoi rigidizate într-o folie autoretractabilă de culoare albă.
Conectori rapizi cu autoblocare 2P+N (4A, 250V, 0,5-0,75 mm²), pentru alimentarea invertorului.
Conectori rapizi cu autoblocare 2P (4A, 250V, 0,5-0,75 mm²) pentru conexiunile rețea - invertor - alimentator în curent alternativ, dintre alimentator și invertor în curent continuu, corp de iluminat și invertor, pentru LED-ul indicator al funcționării normale și încărcării acumulatorului și pentru butonul de test.
Bateria de acumulatori se conectează la invertor prin intermediul unei mufe tată-mamă, cu elemente de siguranță împotriva conectării inverse.
Se livrează împreună cu LED-ul pentru indicarea funcționării kit-ului de emergență și încărcarea acumulatorului și butonul de test.

Aplicații

Conectarea la un corp de iluminat echipat cu LED-uri pentru asigurarea continuității iluminatului pentru o perioadă de 1,5 ore, în situația întreruperii tensiunii de alimentare.

IT

Kit di emergenza (invertitore UP03 e batteria ACM1.5Ah), per apparecchi equipaggiati con LED, autonomia di lavoro 1,5 ore.
Regolazione automatica della corrente di uscita.
Protezione contro lo scaricamento della batteria.
Pulsante test con funzionamento autotest.
Invertitore con carcassa in lamiera d'acciaio verniciata bianco a polveri.
Batteria costituita da tre celle collegate tra loro e tenute insieme in un film bianco termo retrattile.
Connettori rapidi autobloccanti 2P+N (4A, 250V, 0,5-0,75 mm²) per l'alimentazione dell'invertitore.
Connettori rapidi autobloccanti 2P (4A, 250V, 0,5-0,75 mm²) per connessioni tra alimentazione - invertitore - alimentatore in alternata, alimentatore e invertitore in corrente continua, apparecchio e invertitore e per LED che segnala il normale funzionamento e la carica della batteria.
La batteria è collegata al invertitore tramite un cavo maschio-femmina con elemento di sicurezza contro il collegamento inverso.
Dotato di LED che segnala il normale funzionamento e la carica della batteria e di pulsante di test.

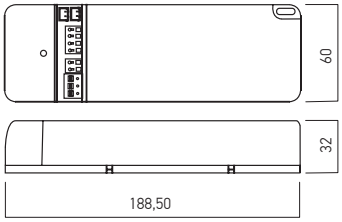
Campi di applicazione

Collegamento a un apparecchio dotato di LED per assicurare la continuità di luce per 1,5 ore, quando l'alimentazione e interrotta.

UP06/1.5/3



3 YEARS WARRANTY



Code	Input voltage Uin(V)	Emergency current LED Ie(mA)	Emergency voltage LED Ue(V)	Emergency power LED Pe(W)	Type of battery	Nominal battery voltage Un(V)	Charge current Ich(mA)	Recharge time (hours)	Operating ambient temperature ta(°C)	Autonomy (h)	Weight
UP06/1.5/3	220-240V AC	180-38 mA	10-55V DC	2/4W	LiFePO4	3,2V	200 mA	24h	0°÷+55°	3h/1,5h	0, 32 kg

IP20

EN

Emergency kit (inverter and battery), for the light fittings equipped with LEDs, emergency run time 1,5/3 hours, selectable by a deep-switch, located in the area of the connectors for battery and test button.
Automatic output current adjustment.
Set of protections as output short-circuit, over charge, no load and full discharge protection.
Test switch button, for simulating the fault situation of the system.
Housing of white polycarbonate.
The housing of emergency kit incorporates the inverter and the battery.
The battery, with small dimensions, is made of interconnected cells LiFePO4, reinforced in a blue retractable slide.
Rapid self-locking connectors 2P+N (10A, 250V, 0,75-2,5 mm²) for the unswitched and switched phases and for neutral.
Rapid self-locking connectors 2P (4A, 250V, 0,5-0,75 mm²) for the connections emergency kit - driver in alternative current.
Rapid self-locking connectors 4P (4A, 250V, 0,5-0,75 mm²) for the connections emergency kit - driver and emergency kit - LEDs module in direct current.
The battery and the test switch button are connected to the emergency kit through one male-female socket, with a safety element against reverse connecting.
It is delivered with LED that indicate the normal operation and charge of the battery and test switch.

Range of applications

Connecting to a light fitting equipped with LEDs ensures 1,5/3 hours continuous lighting in case of power outages.
The compact housing and its small size allow the use of this emergency kit especially for recessed downlights.

RO

Kit de emergență (invertor și baterie de acumulatori), pentru corpuri de iluminat echipate cu LED-uri, cu autonomie de funcționare de 1,5/3 ore, selectabilă prin intermediul unui comutator situat în zona de conectare a acumulatorului și a butonului de test.
Ajustarea automată a curentului de ieșire.
Set de protecţii la scurtcircuit, suprasarcină, întreruperea circuitului de sarcină și la descărcarea completă a acumulatorului.
Buton de test cu funcție de simulare a condiţiilor de avarie a sistemului.
Carcasa din policarbonat de culoare albă.
Carcasa kit-ului de emergenţă include atât invertorul cât și acumulatorul.
Baterie de acumulatori, cu dimensiuni reduse, realizată din celule LiFePO4, conectate între ele și apoi rigidizate într-o folie autoretractabilă de culoare albastră.
Conectori rapizi cu autoblocare 2P+N (10A, 250V, 0,75-2,5 mm²), pentru cele două faze (neîtreruptă și întreruptă) și pentru nulul de lucru.
Conectori rapizi cu autoblocare 2P (4A, 250V, 0,5-0,75 mm²) pentru conexiunea kit de emergenţă - alimentator în curent alternativ.
Conectori rapizi cu autoblocare 4P (4A, 250V, 0,5-0,75 mm²) pentru conexiunile în curent continuu kit de emergenţă - alimentator și kit de emergenţă - modulul cu LED-uri.
Bateria de acumulatori și butonul de test se conectează la kit-ul de emergenţă prin intermediul unei mufe tată-mamă, cu elemente de siguranţă împotriva conectării inverse.
Se livrează împreună cu LED-ul pentru indicarea funcționării kit-ului de emergenţă și încărcarea acumulatorului și butonul de test.

Aplicaţii

Conectarea la un corp de iluminat echipat cu LED-uri pentru asigurarea continuităţii iluminatului pentru o perioadă de 1,5/3 ore, în situaţia întreruperii tensiunii de alimentare.
Carcasa compactă și dimensiunile reduse ale acesteia permit utilizarea acestui kit de emergenţă în special pentru corpurile de iluminat încastrate tip downlight.

IT

Kit di emergenza (invertitore e batteria), per apparecchi equipaggiati con LED, autonomia di lavoro 1,5/3 ore, selezionabile tramite un interruttore situato nella zona di connessione della batteria e da pulsante di test.
Regolazione automatica della corrente di uscita.
Set di protezioni, corto circuito, sovraccarico, interruzione del circuito di carico e contro lo scaricamento totale della batteria.
Pulsante test con funzione di simulazione delle condizioni di guasto del sistema.
Carcassa in policarbonato bianco.
Carcassa del kit di emergenza comprende sia l´inverter che la batteria.
Batteria, con dimensioni ridotte, costituita da celle tipo LiFePO4, collegate tra loro e tenute insieme in un film blu termo retrattile.
Connettori rapidi autobloccanti 2P+N (4A, 250V, 0,5-0,75 mm²) per le due fasi (ininterrotta e interrotta) e per neutro di lavoro.
Connettori rapidi autobloccanti 2P (4A, 250V, 0,5-0,75 mm²) per connessioni kit di emergenza - alimentatore in alternata.
Connettori rapidi con autobloccanti 4P (4A, 250V, 0,5-0,75 mm²) per collegamenti in corrente continua kit emergenza - alimentatore e kit emergenza - modulo LED.
La batteria e il pulsante di test sono collegati al kit di emergenza tramite un cavo maschio-femmina con elemento di sicurezza contro il collegamento inverso.
Dotato di LED che segnala il normale funzionamento e la carica della batteria e di pulsante di test.

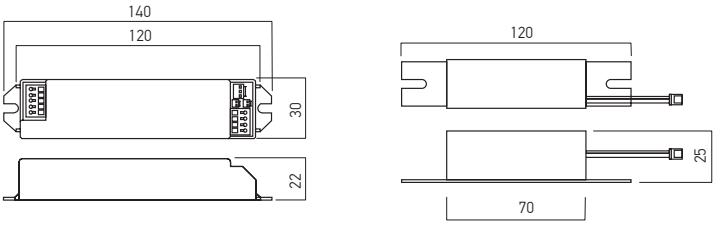
Campi di applicazione

Collegamento a un apparecchio dotato di LED per assicurare la continuità di luce per 1,5/3 ore, quando l'alimentazione e interrotta.
Carcassa compatta e le sue dimensioni ridotte consentono l'utilizzo di questo kit di emergenza soprattutto per faretti da incasso.

xup LED

UP08/3





Code	Input voltage Uin(V)	Emergency current LED Ie(mA)	Emergency voltage LED Ue(V)	Emergency power LED Pe(W)	Type of battery	Nominal battery voltage Un(V)	Charge current Ich (mA)	Recharge time (hours)	Operating ambient temperature ta(°C)	Autonomy (h)	Weight
UP08/3	220-240V AC	200-33 mA	10-60V DC	2W	LiFePO4	3,2V	200 mA	24h	0°÷+55°	3h	0,24 kg

EN

Emergency kit (inverter and battery), for the light fittings equipped with LEDs, emergency run time of 3 hours maximum.
Inverter with housing of white polycarbonate.
The battery is made of of elements in series, reinforced in a retractable slide.
Rapid self-locking connectors 5P (4A, 250V, 0,5-0,75 mm²) for the switched, unswitched phases and neutral and for the phase and neutral connection with the driver.
Rapid self-locking connectors 4P (4A, 250V, 0,5-0,75 mm²) for the connections inverter - driver and inverter - LEDs module in direct current.
The battery and the test switch button are connected to the inverter through one male-female socket, with a safety element against reverse connecting.
It is delivered with LED that indicate the normal operation and charge of the battery and test switch.
Automatic output current adjustment.
Set of protections as output short-circuit, over charge, no load and full discharge protection.
Test switch button, for simulating the fault situation of the system.

Range of applications

Connecting to a light fitting equipped with LEDs ensures 3 hours continuous lighting in case of power outages.

RO

Kit de emergență (invertor și baterie de acumulatori), pentru corpuri de iluminat echipate cu LED-uri, cu autonomie maximă de funcționare de 3 ore.
Invertor cu carcasa din policarbonat de culoare albă.
Baterie de acumulatori constituită din elemente inseriate, rigidizate într-o folie autoretractabilă.
Conectori rapizi cu auto blocare 5P (4A, 250V, 0,5-0,75 mm²) pentru cele două faze (neîtreruptă și întreruptă), nulul de lucru și pentru faza și nulul de protecție la conexiunea cu alimentatorul.
Conetori rapizi cu auto blocare 4P (4A, 250V, 0,5-0,75 mm²), pentru conexiunile în curent continuu invertor - alimentator și invertor - modulul cu LED-uri.
Bateria de acumulatori și butonul de test se conectează la invertor prin intermediul unei mufe tată-mamă, cu elemente de siguranță împotriva conectării inverse.
Se livrează împreună cu LED-ul pentru indicarea funcționării kit-ului de emergență și încărcarea acumulatorului și butonul de test.
Ajustarea automată a curentului de ieșire.
Set de protecții la scurtcircuit, suprasarcină, întreruperea circuitului de sarcină și la descărcarea completă a acumulatorului.
Buton de test cu funcție de simulare a condițiilor de avarie a sistemului.

Aplicații

Conectarea la un corp de iluminat echipat cu LED-uri pentru asigurarea continuității iluminatului pentru o perioadă de 3 ore, în situația întreruperii tensiunii de alimentare.

IT

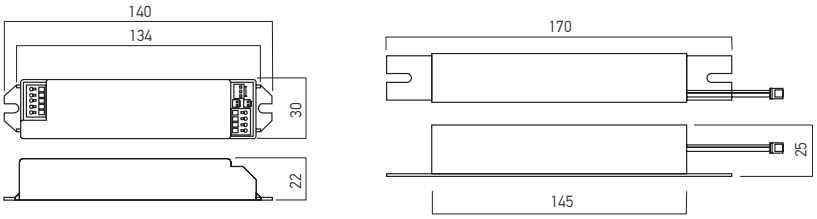
Kit di emergenza (invertitore e batteria), per apparecchi equipaggiati con LED, autonomia massima di lavoro 3 ore.
Invertitore con carcassa in policarbonato bianco.
Batteria costituita da elementi in serie, tenute insieme in un film termo retrattile.
Connettori rapidi autobloccanti 5P (4A, 250V, 0,5-0,75 mm²) per le due fasi (ininterrotta e interrotta), per neutro di lavoro, fase e neutro di lavoro per connessione in alternanta tra invertitore e alimentatore.
Connettori rapidi autobloccanti 4P (4A, 250V, 0,5-0,75 mm²) per connessioni invertitore - alimentatore e invertitore - modulo LED in corrente continua.
La batteria e il pulsante di test sono collegati al kit di emergenza tramite un cavo maschio-femmina con elemento di sicurezza contro il collegamento inverso.
Dotato di LED che segnala il normale funzionamento e la carica della batteria e di pulsante di test.
Regolazione automatica della corrente di uscita.
Set di protezioni, corto circuito, sovraccarico, interruzione del circuito di carico e contro lo scaricamento totale della batteria.
Pulsante test con funzione di simulazione delle condizioni di guasto del sistema.

Campi di applicazione

Collegamento a un apparecchio dotato di LED per assicurare la continuità di luce per 3 ore, quando l'alimentazione e interrotta.

UP09/3 - UP10/3





Code	Input voltage Uin(V)	Emergency current LED Ie(mA)	Emergency voltage LED Ue(V)	Emergency power LED Pe(W)	Type of battery	Nominal battery voltage Un(V)	Charge current Ich (mA)	Recharge time (hours)	Operating ambient temperature ta(°C)	Autonomy (h)	Weight
UP09/3	220-240V AC	400-67 mA	10-60V DC	4W	LiFePO4	3,2V	300 mA	24h	0°÷+55°	3h	0,35 kg
UP10/3	220-240V AC	67-13 mA	60-300V DC	4W	LiFePO4	3,2V	300 mA	24h	0°÷+55°	3h	0,35 kg

IP20

EN

Emergency kit (inverter and battery), for the light fittings equipped with LEDs, emergency run time of 3 hours maximum.
Inverter with housing of white polycarbonate.
The battery is made of of elements in series, reinforced in a retractable slide.
Rapid self-locking connectors 5P (4A, 250V, 0,5-0,75 mm²) for the switched, unswitched phases and neutral and for the phase and neutral connection with the driver.
Rapid self-locking connectors 4P (4A, 250V, 0,5-0,75 mm²) for the connections inverter - driver and inverter - LEDs module in direct current.
The battery and the test switch button are connected to the inverter through one male-female socket, with a safety element against reverse connecting.
It is delivered with LED that indicate the normal operation and charge of the battery and test switch.
Automatic output current adjustment.
Set of protections as output short-circuit, over charge, no load and full discharge protection.
Test switch button, for simulating the fault situation of the system.

Range of applications

Connecting to a light fitting equipped with LEDs ensures 3 hours continuous lighting in case of power outages.

RO

Kit de emergență (invertor și baterie de acumulatori), pentru corpuri de iluminat echipate cu LED-uri, cu autonomie maximă de funcționare de 3 ore.
Invertor cu carcasa din policarbonat de culoare albă.
Baterie de acumulatori constituită din elemente inseriate, rigidizate într-o folie autoretractabilă.
Conectori rapizi cu auto blocare 5P (4A, 250V, 0,5-0,75 mm²) pentru cele două faze (neîtreruptă și întreruptă), nulul de lucru și pentru faza și nulul de protecție la conexiunea cu alimentatorul.
Conetori rapizi cu auto blocare 4P (4A, 250V, 0,5-0,75 mm²), pentru conexiunile în curent continuu invertor - alimentator și invertor - modulul cu LED-uri.
Bateria de acumulatori și butonul de test se conectează la invertor prin intermediul unei mufe tată-mamă, cu elemente de siguranță împotriva conectării inverse.
Se livrează împreună cu LED-ul pentru indicarea funcționării kit-ului de emergență și încărcarea acumulatorului și butonul de test.
Ajustarea automată a curentului de ieșire.
Set de protecții la scurtcircuit, suprasarcină, întreruperea circuitului de sarcină și la descărcarea completă a acumulatorului.
Buton de test cu funcție de simulare a condițiilor de avarie a sistemului.

Aplicații

Conectarea la un corp de iluminat echipat cu LED-uri pentru asigurarea continuității iluminatului pentru o perioadă de 3 ore, în situația întreruperii tensiunii de alimentare.

IT

Kit di emergenza (invertitore e batteria), per apparecchi equipaggiati con LED, autonomia massima di lavoro 3 ore.
Invertitore con carcassa in policarbonato bianco.
Batteria costituita da elementi in serie, tenute insieme in un film termo retrattile.
Connettori rapidi autobloccanti 5P (4A, 250V, 0,5-0,75 mm²) per le due fasi (ininterrotta e interrotta), per neutro di lavoro, fase e neutro di lavoro per connessione in alternanta tra invertitore e alimentatore.
Connettori rapidi autobloccanti 4P (4A, 250V, 0,5-0,75 mm²) per connessioni invertitore - alimentatore e invertitore - modulo LED in corrente continua.
La batteria e il pulsante di test sono collegati al kit di emergenza tramite un cavo maschio-femmina con elemento di sicurezza contro il collegamento inverso.
Dotato di LED che segnala il normale funzionamento e la carica della batteria e di pulsante di test.
Regolazione automatica della corrente di uscita.
Set di protezioni, corto circuito, sovraccarico, interruzione del circuito di carico e contro lo scaricamento totale della batteria.
Pulsante test con funzione di simulazione delle condizioni di guasto del sistema.

Campi di applicazione

Collegamento a un apparecchio dotato di LED per assicurare la continuità di luce per 3 ore, quando l'alimentazione e interrotta.

TECHNICAL
LIGHTING
2024

TECHNICAL INFO

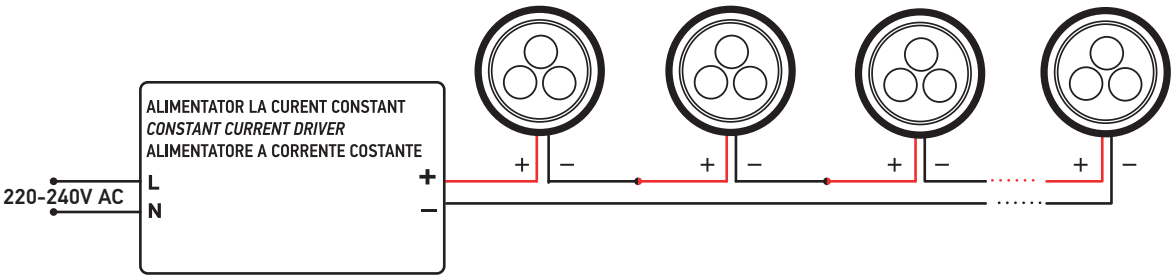
WIRING DIAGRAMS FOR LED MODULES AND LED LIGHT FITTINGS

SCHEME DE LEGĂTURI PENTRU MODULE ȘI CORPURI CU LED-URI

SCHEMI DI COLLEGAMENTO PER MODULI E APPARECCHI A LED

1

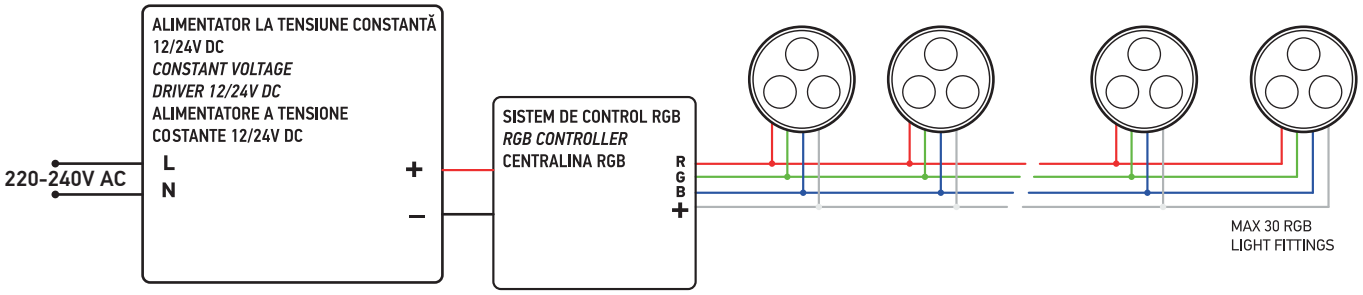
ALIMENTAREA ÎN CURENT CONSTANT A MODULELOR CU LED-URI (MONTAJ ÎN SERIE).
CONSTANT CURRENT POWER SUPPLY FOR LED MODULES (SERIAL MOUNTING).
ALIMENTAZIONE A CORRENTE COSTANTE DI MODULI A LED (COLLEGAMENTO IN SERIE).



2

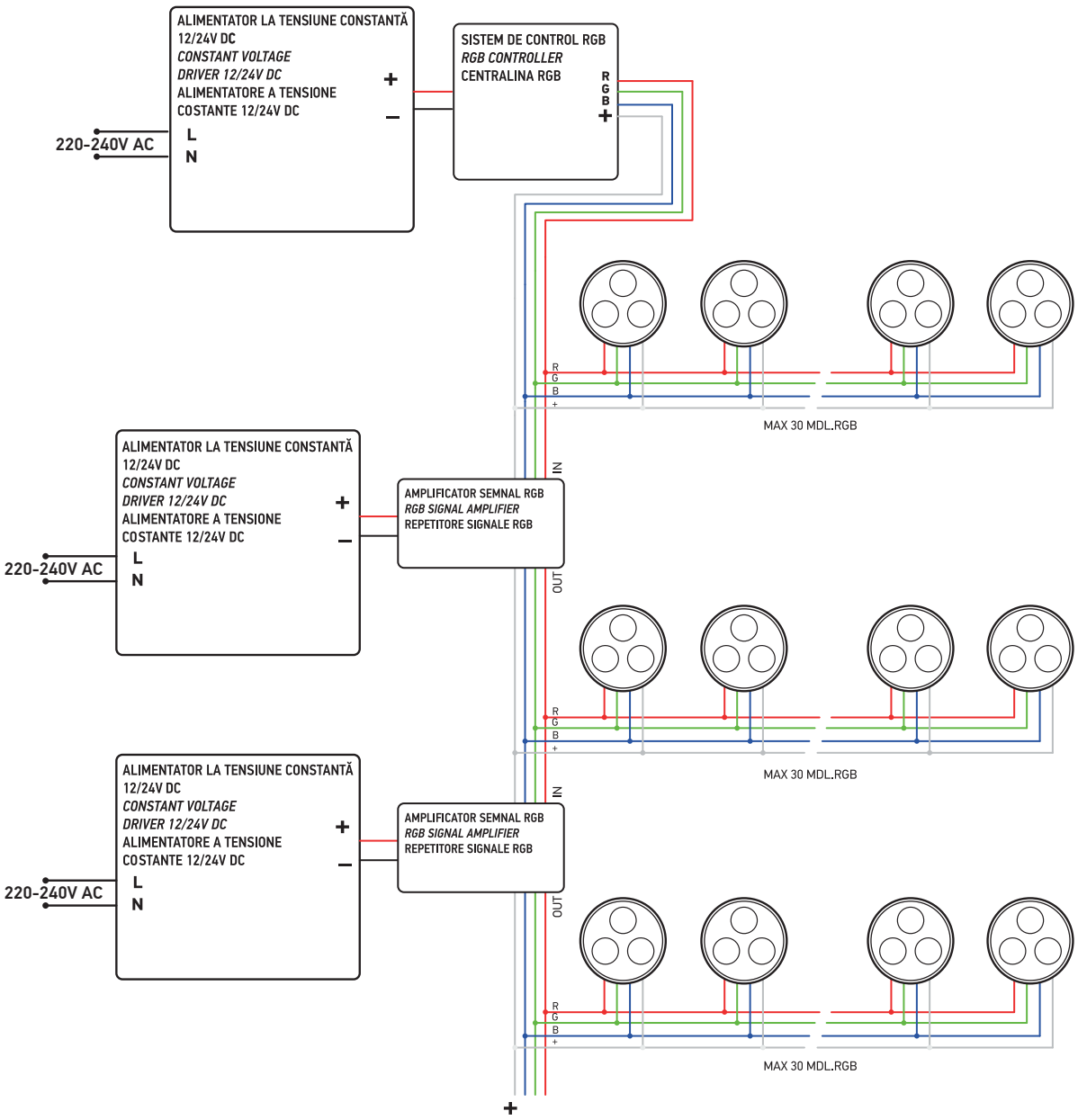
ALIMENTAREA CORPURILOR DE ILUMINAT ECHIPATE CU LED-URI RGB.
RGB LIGHT FITTINGS POWER SUPPLY.
ALIMENTAZIONE DI APPARECCHI A LED RGB.

RGB



3 ALIMENTAREA CORPURILOR DE ILUMINAT ECHIPATE CU LED-URI RGB (SCHEMA MULTIPLĂ).
RGB LIGHT FITTINGS POWER SUPPLY (MULTIPLE WIRING DIAGRAM).
ALIMENTAZIONE DI APPARECCHI A LED RGB (COLLEGAMENTO MULTIPLO).

RGB

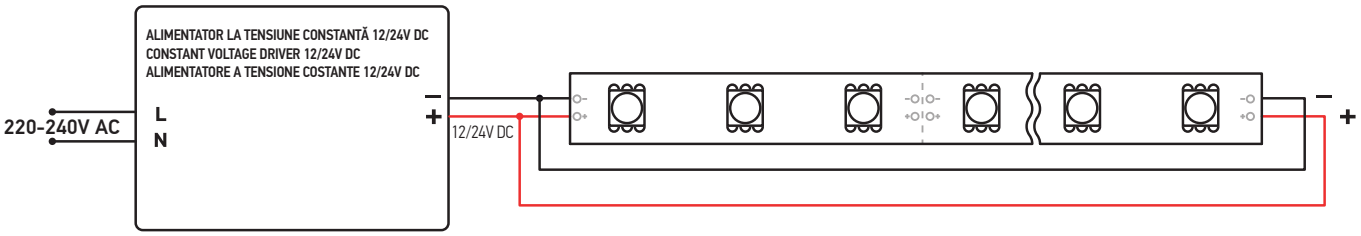


WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

4

ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI (LUNGIME MAXIMĂ 5m).
CONSTANT VOLTAGE POWER SUPPLY FOR ONE LED STRIP (MAXIMUM LENGTH 5m).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED (LUNGHEZZA MASSIMA 5m).



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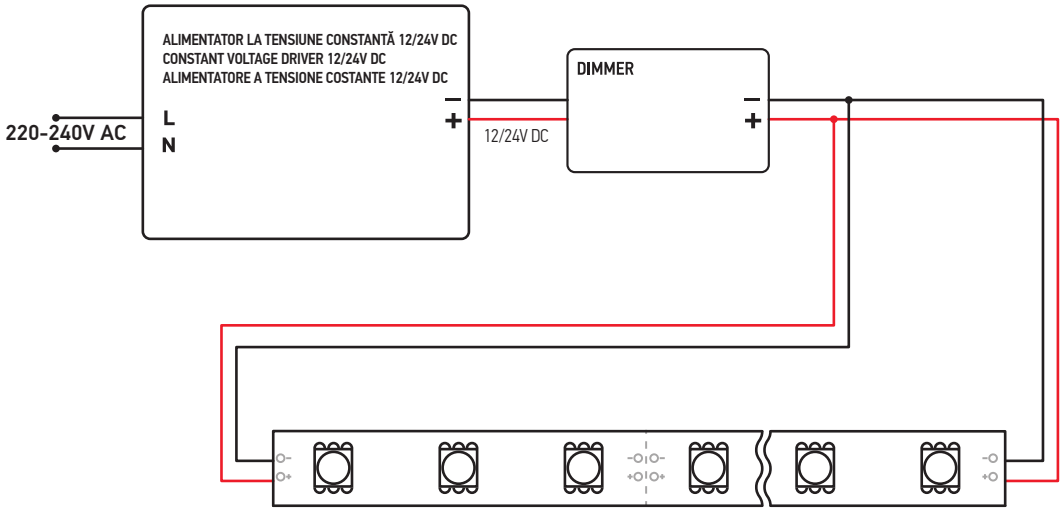
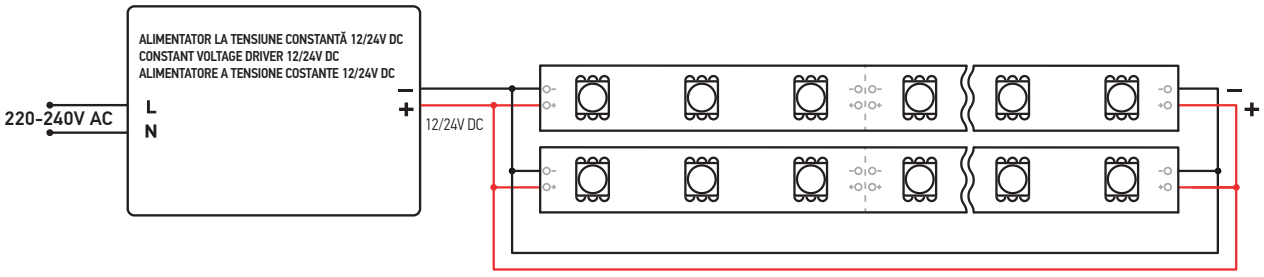
ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI DIMABILE.
CONSTANT VOLTAGE POWER SUPPLY FOR ONE DIMMABLE LED STRIP.
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED DIMMERABILE.



6

ALIMENTAREA LA TENSIUNE CONSTANTĂ A DOUĂ BENZI CU LED-URI (LUNGIME MAXIMĂ 5m/BANDĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR TWO LED STRIPS (MAXIMUM LENGTH 5m/STRIP).
ALIMENTAZIONE A TENSIONE COSTANTE PER DUE STRISCIE A LED (LUNGHEZZA MASSIMA 5m/STRISCIA)



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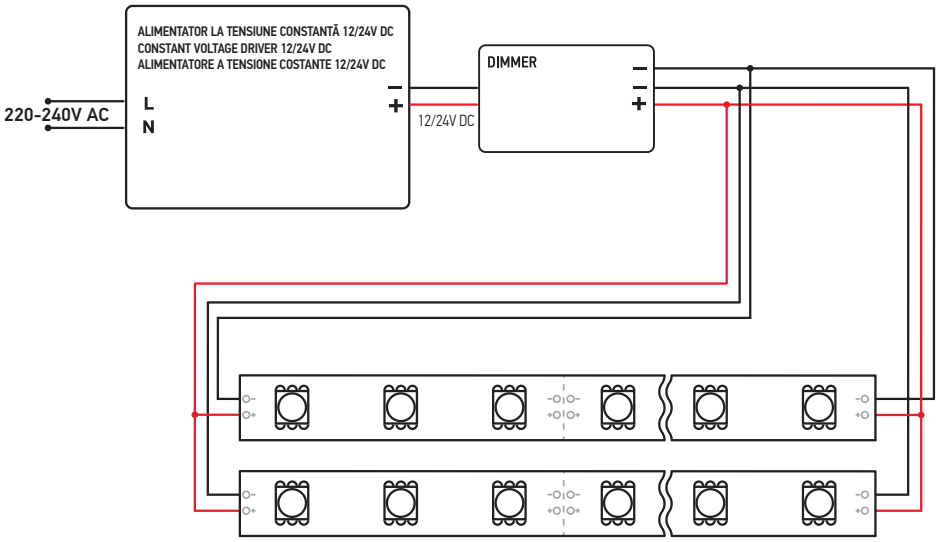
ALIMENTAREA LA TENSIUNE CONSTANTĂ A DOUĂ BENZI CU LED-URI, SCHEMA DE DIMARE.
CONSTANT VOLTAGE POWER SUPPLY FOR TWO LED STRIPS, DIMMABLE WIRING DIAGRAM.
ALIMENTAZIONE A TENSIONE COSTANTE PER DUE STRISCIE A LED, SCHEMA DIMMERABILE.





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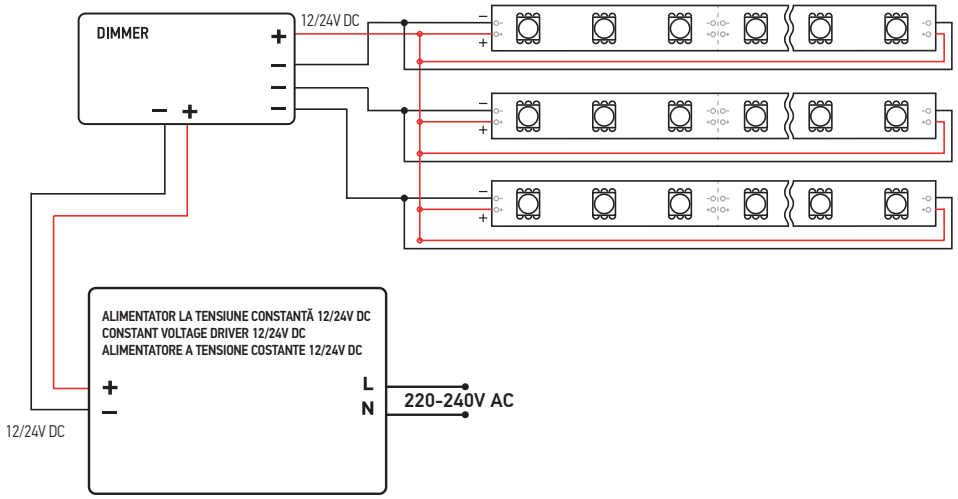
ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI (SCHEMA DE DIMARE MULTIPLĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR LED STRIPS (MULTIPLE DIMMABLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED (COLLEGAMENTO DIMMERABILE MULTIPLO).





WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI

SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

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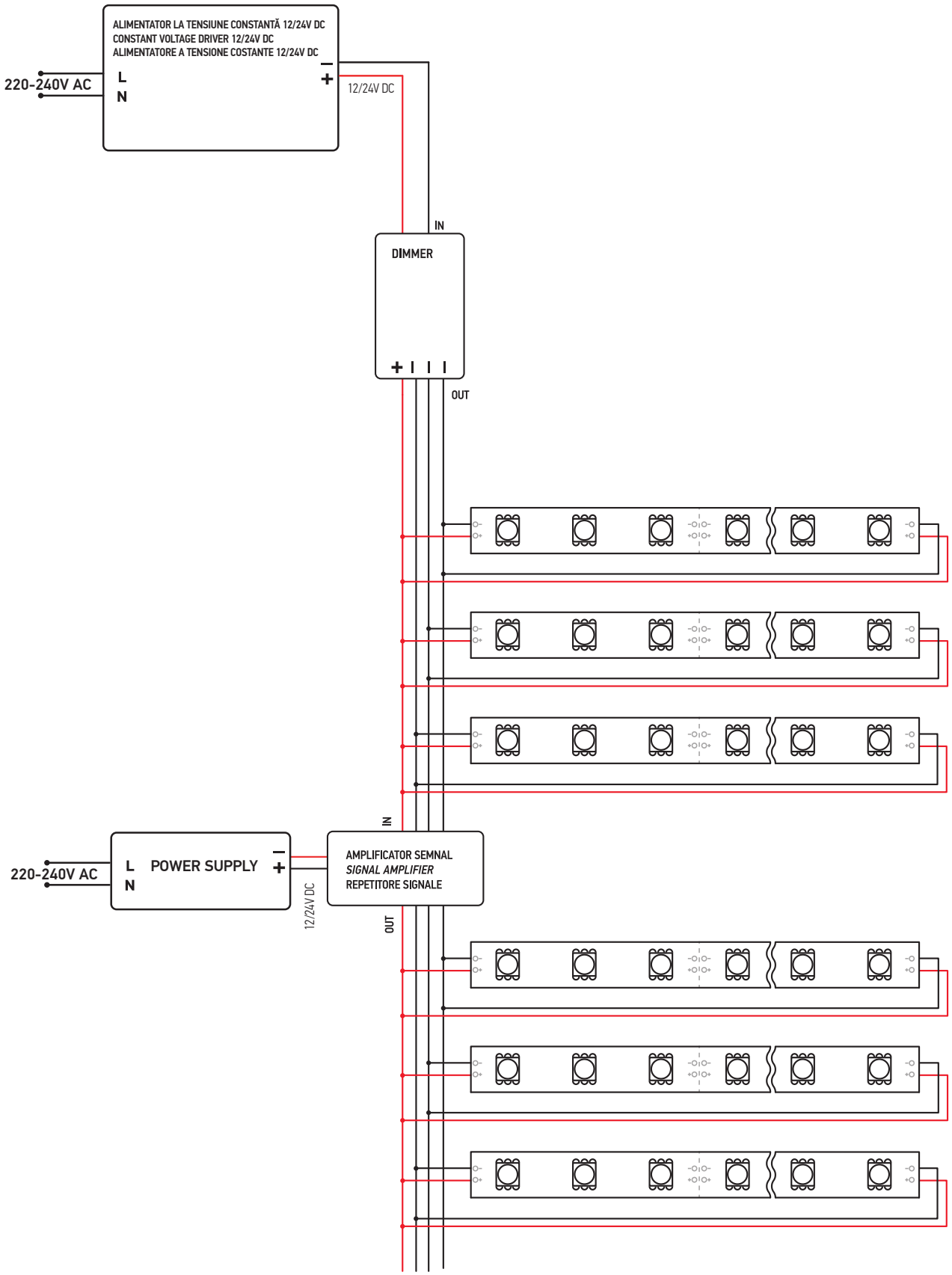
ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI (SCHEMA MULTIPLĂ DIMABILĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR LED STRIPS (MULTIPLE DIMMABLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED (COLLEGAMENTO DIMMERABILE MULTIPLO).



WIRING DIAGRAMS FOR RGB LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI RGB
SCHEMI DI COLLEGAMENTO PER STRISCIE A LED RGB

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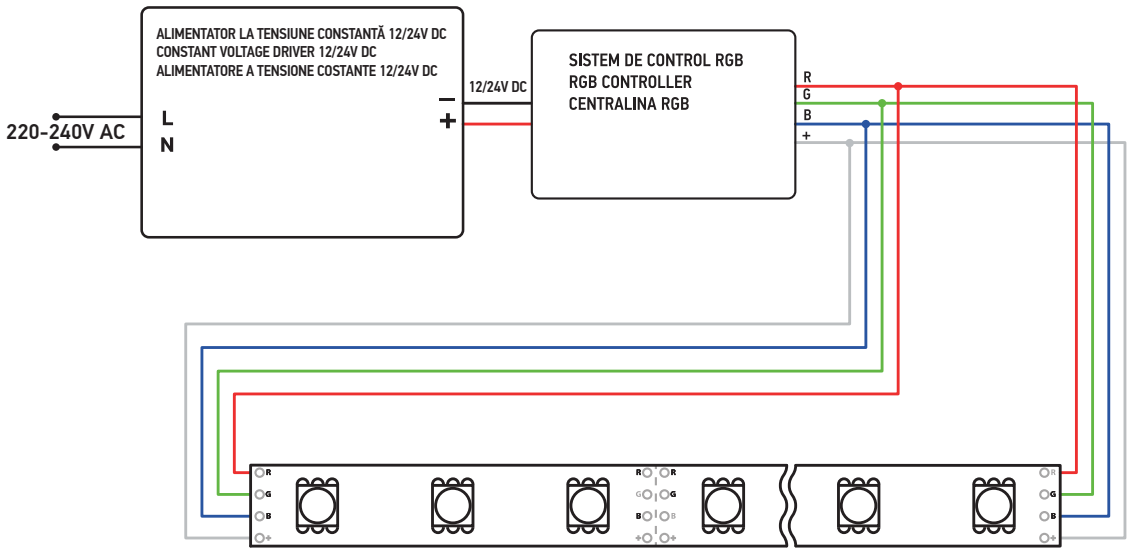
ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI RGB (LUNGIME MAXIMĂ 5m).
CONSTANT VOLTAGE POWER SUPPLY FOR ONE RGB LED STRIP (MAXIMUM LENGTH 5m).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED RGB (LUNGHEZZA MASSIMA 5m).

RGB



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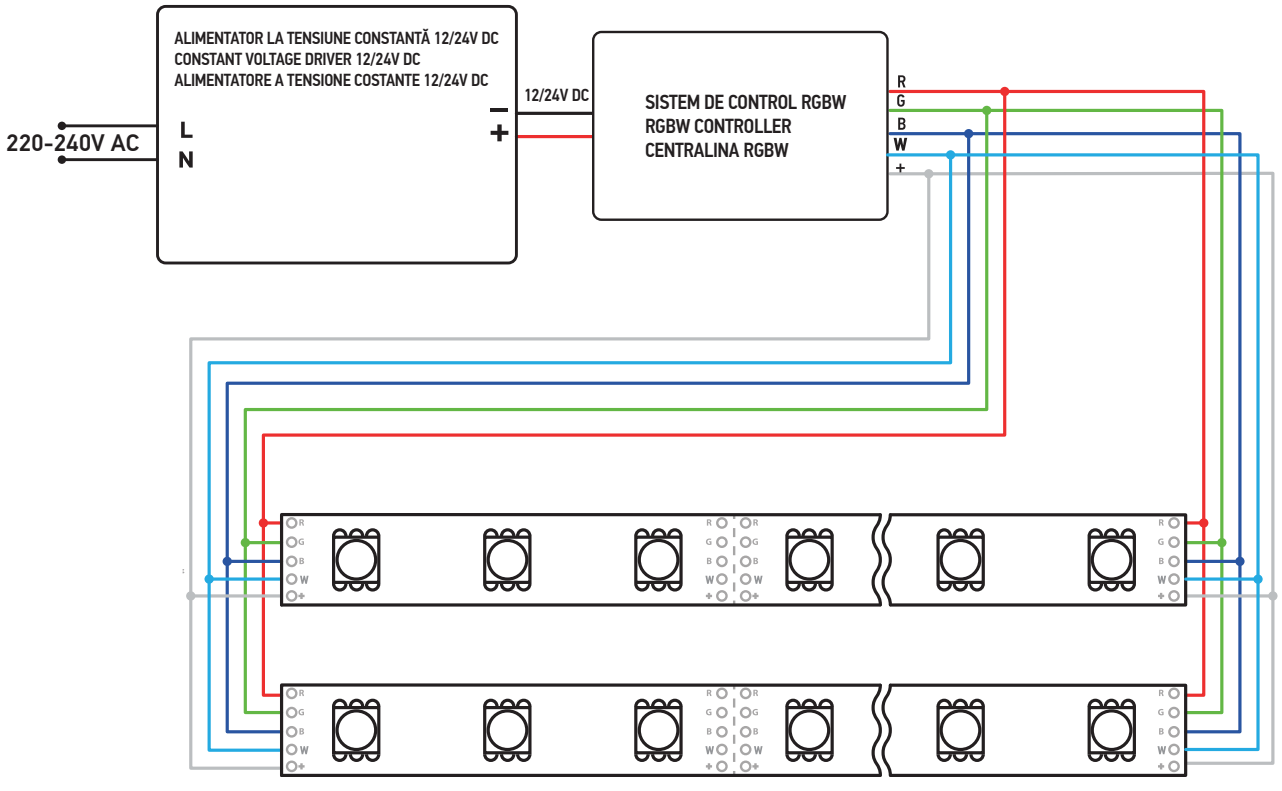
ALIMENTAREA LA TENSIUNE CONSTANTĂ A UNEI BENZI CU LED-URI RGBW (LUNGIME MAXIMĂ 5m/BANDĂ)
CONSTANT VOLTAGE POWER SUPPLY FOR ONE RGBW LED STRIP (MAXIMUM LENGTH 5m/STRIP).
ALIMENTAZIONE A TENSIONE COSTANTE PER UNA STRISCIA A LED RGBW (LUNGHEZZA MASSIMA 5m/STRISCIA).

RGBW



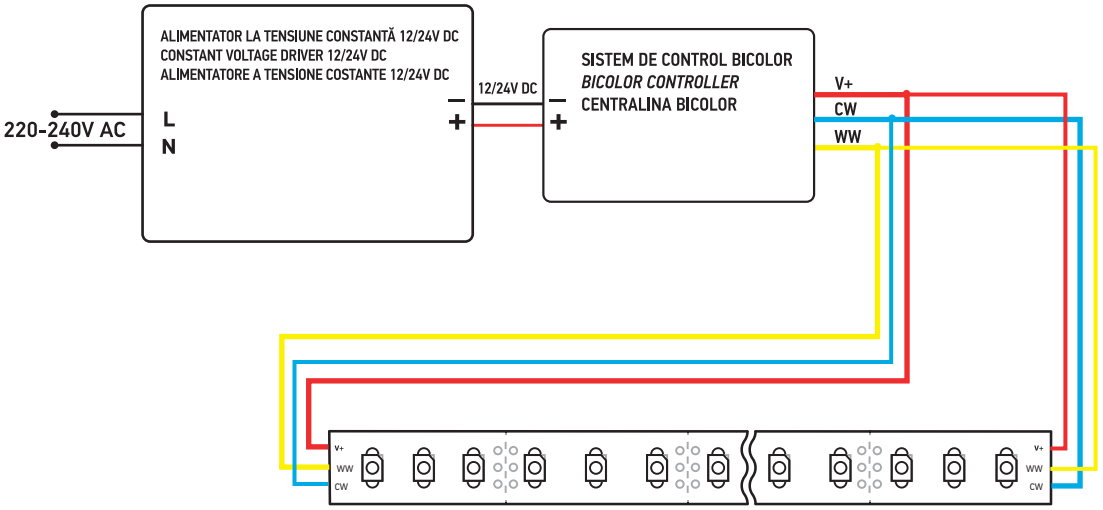
WIRING DIAGRAMS FOR LED STRIPS

SCHEME DE LEGĂTURI PENTRU BENZILE CU LED-URI

SCHEMI DI COLLEGAMENTO PER STRISCIE A LED

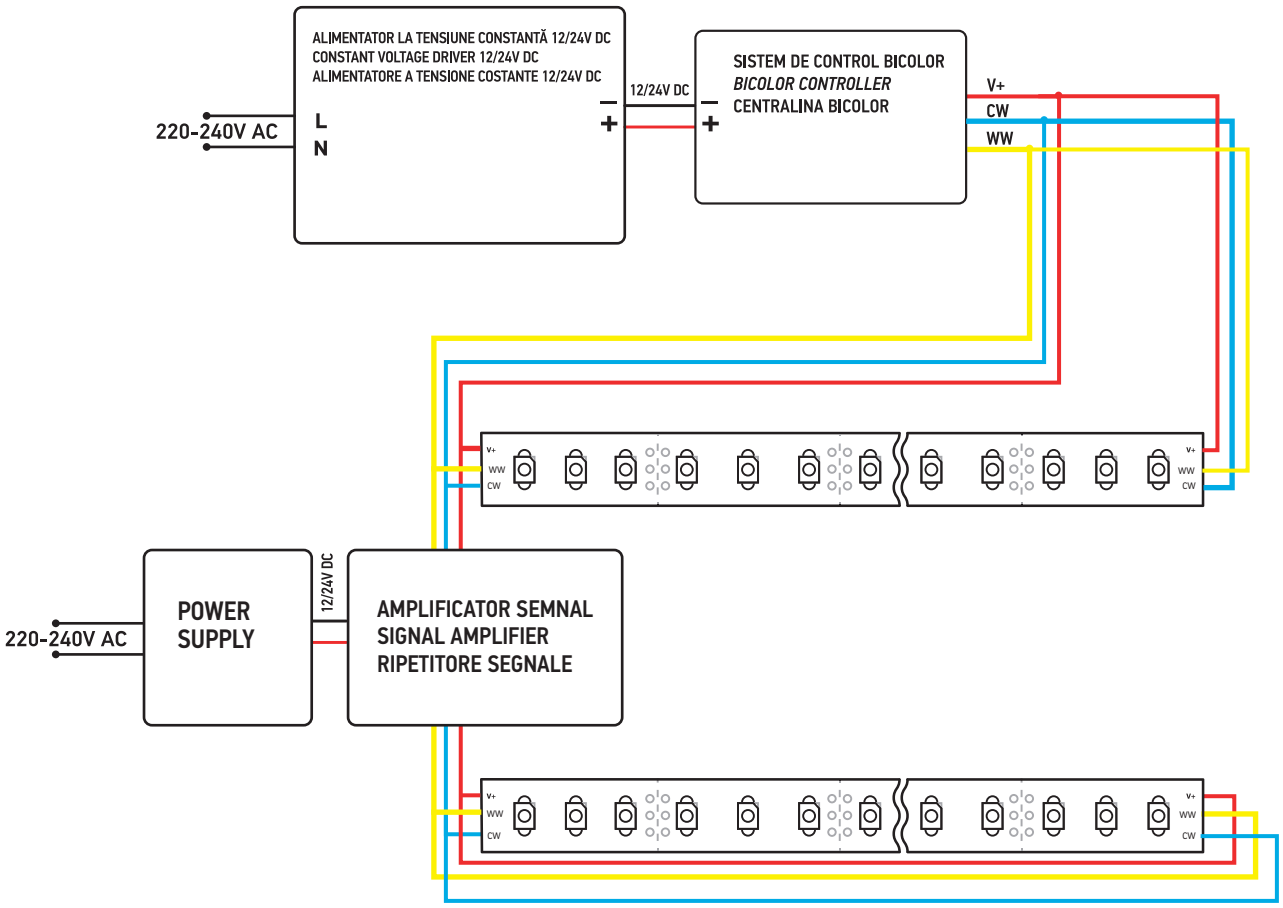
12 ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI CCT, O SINGURA BANDĂ.
CONSTANT VOLTAGE POWER SUPPLY FOR SINGLE CCT LED STRIP.
ALIMENTAZIONE A TENSIONE COSTANTE PER SINGOLA STRISCIA A LED CCT.

CCT



13 ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI CCT.
CONSTANT VOLTAGE POWER SUPPLY FOR CCT LED STRIPS.
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED CCT.

CCT

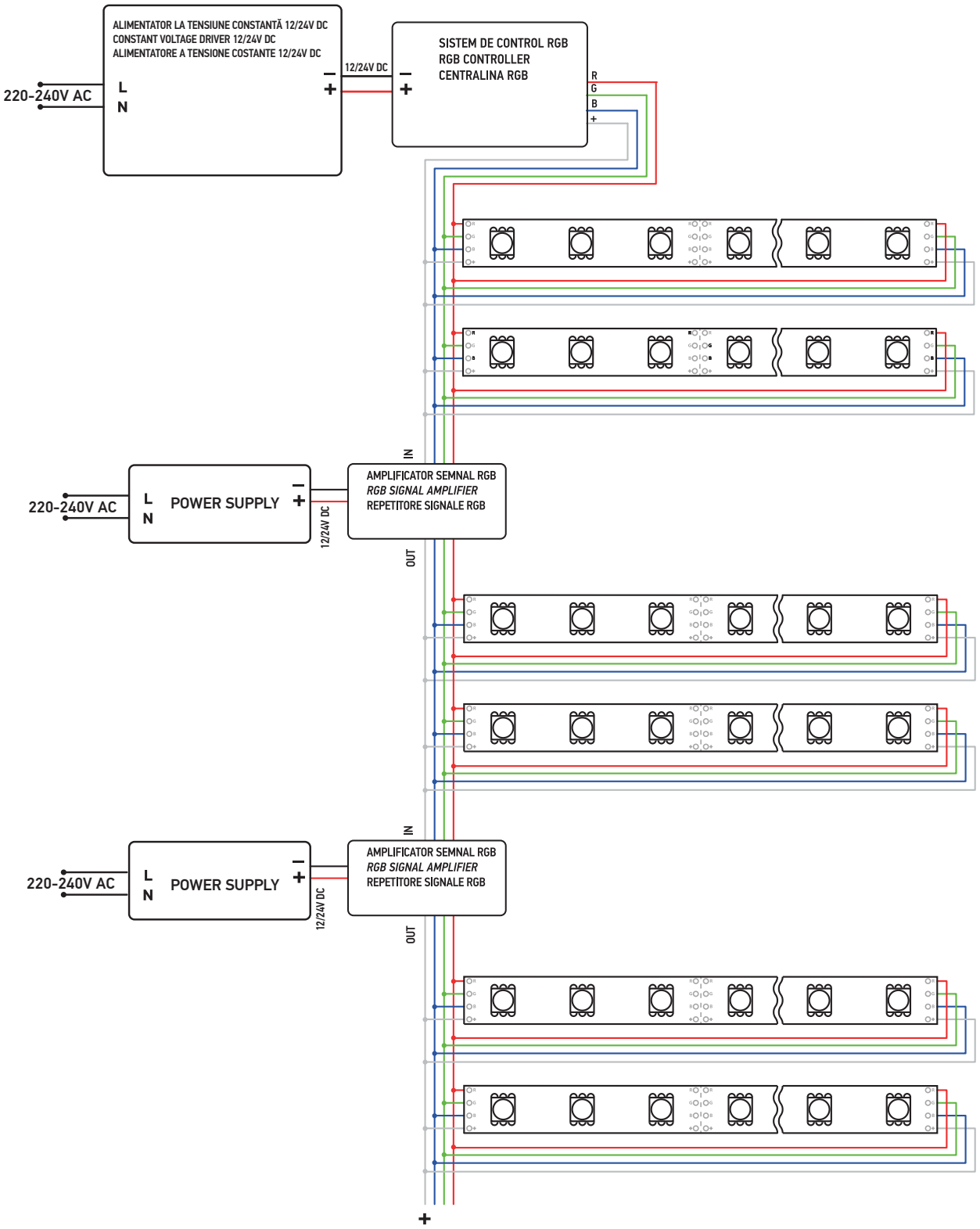


WIRING DIAGRAM FOR RGB LED STRIPS

SCHEMA DE LEGĂTURI PENTRU BENZILE CU LED-URI RGB
SCHEMA DI COLLEGAMENTO PER STRISCIE A LED RGB

14 ALIMENTAREA LA TENSIUNE CONSTANTĂ A BENZILOR CU LED-URI RGB (SCHEMA MULTIPLĂ).
CONSTANT VOLTAGE POWER SUPPLY FOR RGB LED STRIPS (MULTIPLE WIRING DIAGRAM).
ALIMENTAZIONE A TENSIONE COSTANTE PER STRISCIE A LED RGB (COLLEGAMENTO MULTIPLO).

RGB



DMX WIRING DIAGRAM
SCHEMA DE LEGĂTURI DMX
SCHEMA DI COLLEGAMENTO DMX

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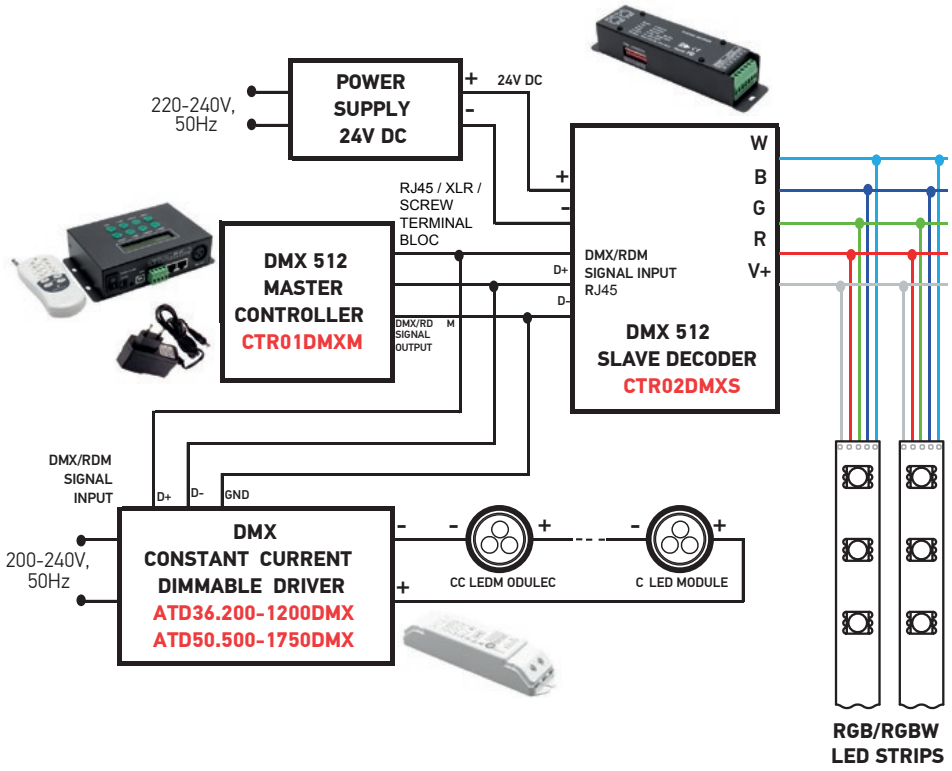

CASAMBI WIRING DIAGRAM FOR 48V DC CONTROL
SCHEMA DE LEGĂTURI PENTRU CONTROLUL CASAMBI ÎN 48V
SCHEMA DI COLLEGAMENTO PER CONTROLLO CASAMBI A 48V

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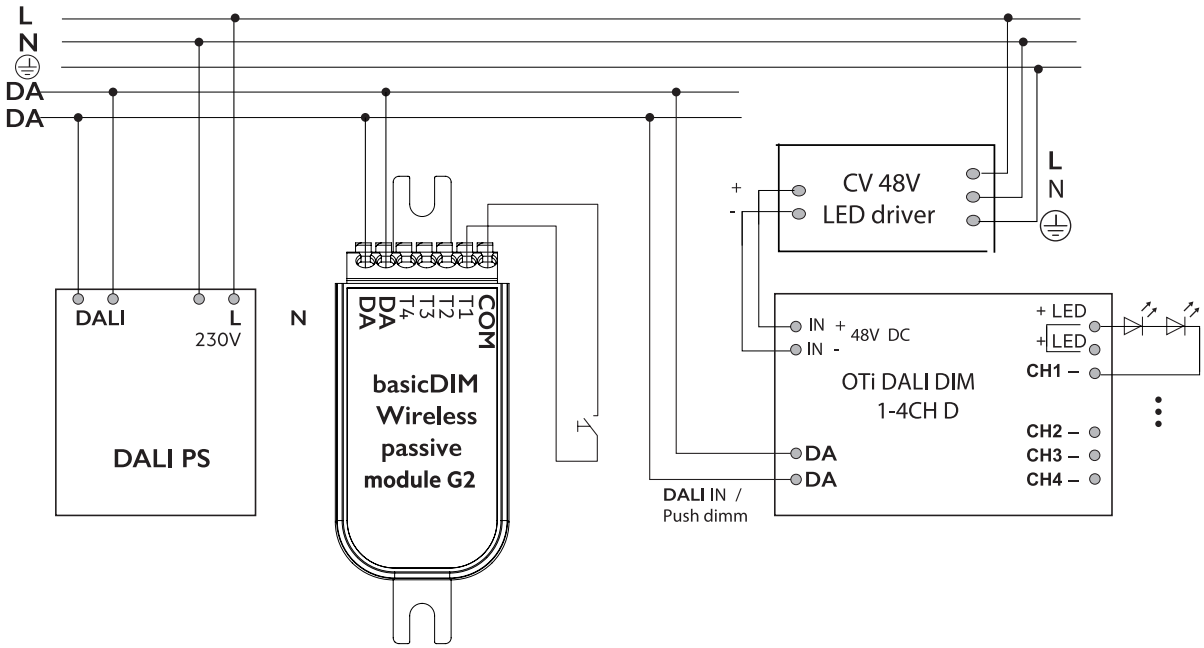

LEGEND OF SYMBOLS

This symbol certifies its conformity with European standards.
Acest simbol certifică conformitatea cu standardele europene.
Questo simbolo certifica la conformità alle normative europee.

This symbol certifies its conformity with European directive 2011/65/EU.
Acest simbol certifică conformitatea aparatului cu directiva europena 2011/65/EU.
Questo simbolo certifica la conformità alla direttiva europea 2011/65/EU.

CLASS I
Isolation and connection of protection (the luminaire needs earth connection).
Izolație și conexiune de protecție (aparatul necesită împământare).
Isolamento e connessione di protezione (l'apparecchio necessita di messa a terra).

CLASS II
Double or enforced isolation (the luminaire doesn't need earth connection).
Izolație dublă sau întărită (aparatul nu necesită împământare).
Isolamento doppio o rafforzato (l'apparecchio non necessita messa a terra).

CLASS III
Low, undangerous voltage (Luminaire for low voltage only - not exceeding 24V).
Tensiuni mici, nepericuloase (aparatul se conectează numai la tensiuni joase - maxim 24V).
Tensioni basse, non pericolose. (L'apparecchio si connette con tensione non superiore ai 24V)

Interior lighting fitting
Corp de iluminat pentru interior
Apparecchio per interni

Exterior lighting fitting
Corp de iluminat pentru exterior
Apparecchio per esterni

Interior/exterior lighting fitting
Corp de iluminat pentru interior/exterior
Apparecchio per interni/esterni

Ceiling mounting
Montaj pe plafon
Montaggio a soffitto

Wall mounting
Montaj pe perete
Montaggio a parete

Ceiling recessed mounting
Montaj încastrat în tavan
Incassso a soffitto

Wall recessed mounting
Montaj încastrat în perete
Incassso a parete

Ground recessed
Încastrat în pardoseală
Incasso a terra

Wall/ceiling mounting
Montaj pe parete/plafon
Montaggio a parete/soffitto

Top pole mounting
Montaj pe stâlp
Installazione su palo

Pedestrian light fitting
Corp de iluminat pentru trafic pietonal
Apparecchio pedonabile

Carriageable light fitting
Corp de iluminat pentru trafic auto
Apparecchio carrabile

Constant current driver
Alimentator în curent constant
Alimentatore a corrente costante

Constant voltage driver
Alimentator la tensiune constantă
Alimentatore a tensione costante

LED equipped device
Aparat echipat cu LED uri
Apparecchio dotato di LED

RGB LED equipped device
Aparat echipat ci LED uri RGB
Apparecchio dotato di LED RGB

RGBW LED equipped device
Aparat echipat ci LED uri RGBW
Apparecchio dotato di LED RGBW

Light color control temperature
Controlul temperaturii de culoare a luminii
Controllo temperatura luce

Dimmerable device/Dimmer function
Dispozitiv dimabil/Funcție de dimare
Apparecchio dimmerabile/ funzione dimmer

Energy savings
Economie de energie
Risparmio energetico

Street light fitting
Corp de iluminat stradal
Apparecchio per illuminazione stradale

Residential and public places llight fitting
Corp de iluminat rezidențial
Apparecchio per Illuminazione residenziale

Light fitting for sterile rooms
Corp de iluminat pentru încăperi sterile
Apparecchio per ambienti sterili

Maximum distance of visibility
Distanța maximă de vizibilitate
Distanza massima di visibilità

Cut-out dimensions for recessed
Dimensiune decupare pentru încastrare
Dimensioni foro di incasso

Fixed light fitting
Corp de iluminat fix
Apparecchio a luce fissa

Adjustable light fitting
Corp de iluminat orientabil
Apparecchio a luce orientabile

Direct/indirect light fitting
Corp de iluminat direct/indirect
Apparecchio a luce diretta e indiretta

Resistance against impacts with an energy up to 1,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 1,00 J, EN 62262
Resistenza contro gli urti con energia fino a 1,00 J, EN 62262

Resistance against impacts with an energy up to 2,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 2,00 J, EN 62262
Resistenza contro gli urti con energia fino a 2,00 J, EN 62262

Resistance against impacts with an energy up to 5,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 5,00 J, EN 62262
Resistenza contro gli urti con energia fino a 5,00 J, EN 50102

Resistance against impacts with an energy up to 10,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 10,00 J, EN 62262
Resistenza contro gli urti con energia fino a 10,00 J, EN 62262

Resistance against impacts with an energy up to 20,00 J, EN 62262
Rezistența împotriva impactului cu o energie de până la 20,00 J, EN 62262
Resistenza contro gli urti con energia fino a 20,00 J, EN 62262

UGR, Unified Glare Rating

UGR <7
Without glare
Fără orbire
Privo di abbagliamento

UGR <10
Special lighting tasks and effects
Sarcini și efecte de lumină speciale
Illuminazione speciale ed effetti luminosi

UGR <13
Special lighting tasks and effects
Sarcini și efecte de lumină speciale
Illuminazione speciale ed effetti luminosi

UGR <16
Technical drawing
Birouri de proiectare
Uffici di progettazione

UGR <19
Reading, writing, computer-based work
Activități de birou și lucru la computer
Lettura, ufficio, lavoro su computer

LEGEND OF SYMBOLS/FINISHINGS

	EN	RO	IT
MWH	MAT WHITE	ALB MAT	BIANCO OPACO
SWH	SAND WHITE	ALB SABLAT	BIANCO SABBIATO
S	SILVER	ARGINTIU	ARGENTO
MBK	MAT BLACK	NEGRU MAT	NERO OPACO
SBK	SAND BLACK	NEGRU SABLAT	NERO SABBIATO
BK	BLACK	NEGRU	NERO
WH	WHITE	ALB	BIANCO
CH	CHROME	CROM	CROMO
BA	BRUSHED ALUMINUM	ALUMINIU PERIAT	ALLUMINIO SPAZZOLATO
G	GREY	GRI	GRIGIO
MWH MBK	MAT WHITE/MAT BLACK	ALB MAT/NEGRU MAT	BIANCO OPACO/NERO OPACO
SS	STAINLESS STEEL	INOX	ACCIAIO INOSSIDABILE
SBK BK	SAND BLACK/BLACK	NEGRU SABLAT/NEGRU	NERO SABBIATO/NERO
MBK BK	MAT BLACK/BLACK	NEGRU MAT/NEGRU	NERO OPACO/NERO
SBK SBK	SAND BLACK/SAND BLACK	NEGRU SABLAT/NEGRU SABLAT	NERO SABBIATO/NERO SABBIATO
SBK MBK	SAND BLACK/MAT BLACK	NEGRU SABLAT/NEGRU MAT	NERO SABBIATO/NERO OPACO
SBK SGD	SAND BLACK/SATIN GOLD	NEGRU SABLAT/SATIN AURIU	NERO SABBIATO/ORO SATINATO
SWH SWH	SAND WHITE/ SAND WHITE	ALB SABLAT/ALB SABLAT	BIANCO SABBIATO/BIANCO SABBIATO
MWH WH	MAT WHITE/WHITE	ALB MAT/ALB	BIANCO OPACO/BIANCO
SCF	SILVER COFFEE	SILVER COFFEE	SILVER COFFEE
FNI	FOGGY NICKEL	FOGGY NICKEL	FOGGY NICKEL

	EN	RO	IT
DG	DARK GREY	GRI ÎNCHIS	GRIGIO SCURO
GN	DARK GREEN	VERDE ÎNCHIS	VERDE SCURO
CT	CORTEN	CORTEN	CORTEN
GD	GOLD	AURIU	ORO
GP	GYPSUM	GIPS	GESSO
AL-AN	ANODIZED ALUMINUM	ALUMINIU ANODIZAT	ALLUMINIO ANODIZZATO
AL	ALUMINUM	ALUMINIU	ALLUMINIO
MWH BK	MAT WHITE/BLACK	ALB MAT/NEGRU	BIANCO OPACO/NERO
SGD	SATIN GOLD	SATIN AURIU	ORO SATINATO
MWH SGD	MAT WHITE/SATIN GOLD	ALB MAT/SATIN AURIU	BIANCO OPACO/ORO SATINATO
SWH WH	SAND WHITE/WHITE	ALB SABLAT/ALB	BIANCO SABBIATO/BIANCO
SWH BK	SAND WHITE/BLACK	ALB SABLAT/NEGRU	BIANCO SABBIATO/NERO
SWH GD	SAND WHITE/GOLD	ALB SABLAT/AURIU	BIANCO SABBIATO/ORO
SBK GD	SAND BLACK/GOLD	NEGRU SABLAT/AURIU	NERO SABBIATO/ORO
SWH MWH	SAND WHITE/MAT WHITE	ALB SABLAT/ALB MAT	BIANCO SABBIATO/BIANCO OPACO
MWH MWH	MAT WHITE/MAT WHITE	ALB MAT/ALB MAT	BIANCO OPACO/BIANCO OPACO
SWH SBK	SAND WHITE/SAND BLACK	ALB SABLAT/NEGRU SABLAT	BIANCO SABBIATO/NERO SABBIATO
SWH MBK	SAND WHITE/MAT BLACK	ALB SABLAT/NEGRU MAT	BIANCO SABBIATO/NERO OPACO
MWH CH	MAT WHITE/CHROME	ALB MAT/CROM	BIANCO OPACO/CROMO
SWH SGD	SAND WHITE/SATIN GOLD	ALB SABLAT/SATIN AURIU	BIANCO SABBIATO/ORO SATINATO
SWH CH	SAND WHITE/CHROME	ALB SABLAT/CROM	BIANCO SABBIATO/ CROMO

IP NUMBERS SIGNIFICATION

IP..

The signafication of the digits included in the symbolization of the IP protection degrees.
Semnificația cifrelor cuprinse în simbolizarea gradelor normale de protecție IP.
Significato delle cifre contenuti nella simbologia che indicano i gradi di protezione IP.

the first digit / prima cifră / prima cifra	the second digit / a doua cifră / la seconda cifra
IP1. Protected against the entry of solid bodies with dimensions of more than 50 mm. Protejat contra corpurilor solide mai mari de 50 mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 50 mm.	IP.1 Protected against the vertical falling of water drops (condensation). Protejat la picături de apă care cad vertical (condens). Protetto contro le cadute verticali di gocce d'acqua (condensa).
IP2. Protected against the entry of solid bodies with dimensions of more than 12 mm. Protejat contra corpurilor solide mai mari de 12mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 12 mm.	IP.2 Protected against the falling of water with maximum inclination of 15°. Protejat la picături de apă care cad până la 15° față de verticală. Protetto contro le cadute dell'acqua con inclinazione massima di 15°.
IP3. Protected against the entry of solid bodies with dimensions of more than 2,5 mm. Protejat contra corpurilor solide mai mari de 2,5 mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 2,5 mm.	IP.3 Protected against the falling of water with maximum inclination of 60°. Protejat la ploaie, cu stropi până la 60° față de verticală. Protetto contro le cadute dell'acqua con inclinazione massima di 60°.
IP4. Protected against the entry of solid bodies with dimensions of more than 1mm. Protejat contra corpurilor solide mai mari de 1mm. Protetto contro la penetrazione di corpi solidi di dimensioni superiori a 1 mm.	IP.4 Protected against the water drops that come from all directions. Protejat contra stropilor de apă care ajung din toate direcțiile. Protetto contro le goccie d'acqua provenienti da tutte le direzioni.
IP5. Protected against entry of dust. Protejat la praf fără presiune. Protetto contro la penetrazione della polvere.	IP.5 Protected against water jets from all directions with p=0.3 bar. Protejat împotriva jeturilor de apă din toate direcțiile cu p=0.3 bar. Protetto contro i getti d'acqua provenienti da tutte le direzioni con p=0.3 bar.
IP6. Completely protected against entry of dust. Protejat total la praf. Protetto completamente contro la penetrazione della polvere.	IP.6 Protected against water jets from all directions. Protejat împotriva jeturilor de apă din toate direcțiile. Protetto contro getti d'acqua provenienti da tutte le direzioni.
	IP.7 Protected against the water immersion up to 1m. Protejat la imersie în apă până la 1m. Protetto contro l'immersione in acqua fino a 1m.
	IP.8 Protected against the prolonged immersion effect to depths higher than 1 m. Protejat la efectul imersiei prelungite la adâncimi mai mari de 1m. Protetto contro gli effetti dell'immersione prolungata a profondita' superiore a 1 m.

PRODUCT CODES INDEX

9580 577
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90041 613
90042 613
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