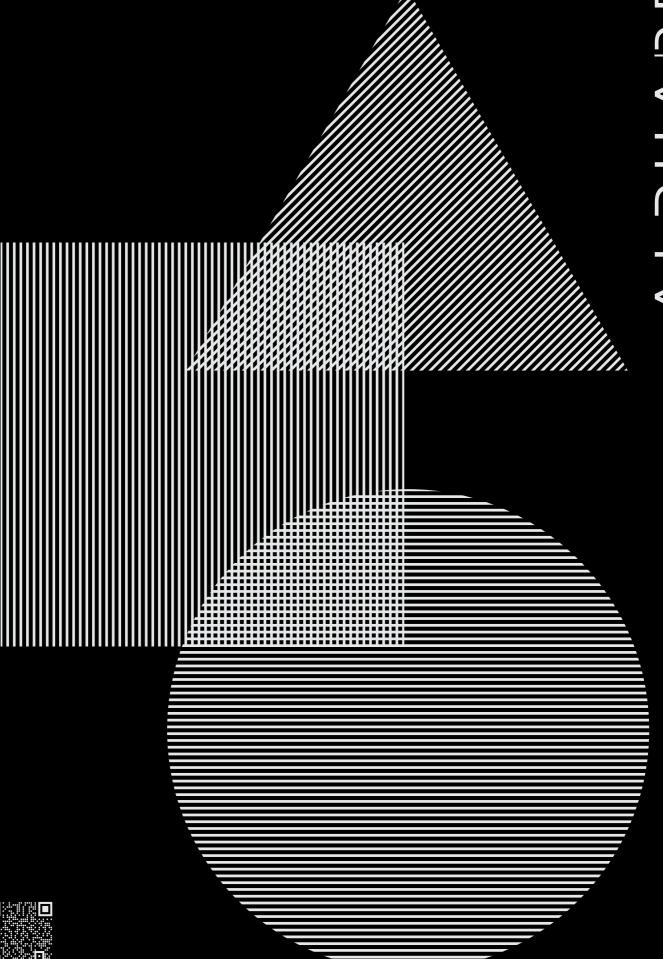
ALPHABELIS BY ZAMBELIS





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: _A to...Zambelis >

ALPHABET comes with the signature and know-how of Zambelis Lights, one of the most dynamic, modern, Greek companies, specializing in the wholesale of professional architectural and decorative lighting. Founded in 1967 in Greece, Zambelis Lights has 55 years of experience in manufacturing high quality products, with innovative designs, driven by customers insights and a dedicated R&D department. Since 2017, this experience is shared beyond borders, as the company has established its international presence, with exports to both EU and non EU countres.

ZAMPELIS S.A.

Greece , Attica , Keratea , Kivouri Postal: 19001 , P.O. box: 4791 Tel.: (+30) 22990 63518-19 | Fax: (+30) 22990 63521 info@zambelislights.gr | zambelislights.gr info@alphabetlights.com | alphabetlights.com



2







: _In-House Design>

You could consider it a passion to continuously surprise and inspire people with new lighting languages. An essential attribute in ALPHABET creative process is the extensive in-house design, development, testing, engineering, and manufacturing of all products. This enables us to achieve our short idea-to-market philosophy. resulting in extensive new collections being launched on a regular basis. Our in-house design team crafts cuttingedge lighting solutions, that combine an architectural design language, a minimalist approach, and a boldness that challenges the boundaries of technology. In-house design is the foundation of our product portfolio, but we also love to collaborate with architects and designers, from different industries to create and innovate. ALPHABET's extensive design and R&D teams are constantly discovering future trends, both in terms of design and use of materials, whilst remaining focused on the power of imagination. We are focused on the detail. The looks, how a fixture moves, how it can be specified and installed, the ease of enjoying the light and so much more.

: _Create Your Code >

We have chosen to name our lighting solutions after alphabet letters.

Let's say we see lighting projects - or lighting challenges - like crosswords.

Choosing the right "letter", you can fill every gap in the crossword and help the project make sense.

: _About Alphabet >

The ALPHABET team is motivated by your passion in light, speaks your "language" and has the know-how and background to make things work for you.

After all, ALPHABET comes with the signture and know-how of Zambelis Lights, one of the most dynamic, modern,

Greek companies, specializing in the wholesale of professional architectural and decorative lighting.



: _Talk "alphabet" to me >

Complex lighting combinations do not require complex ordering processes.

ALPHABET can make it easy for you to code what you need...kind of like scripting light (yes, it is not our motto without a reason).

So...give it a try and discover how to talk "alphabet" to us.





: _Behind the Letters >

ALPHABET is more than a lighting brand. It is an archetypal code of communication among lighting exprts. It is a lighting concept. It is a code we share together to "script" light and achieve the perfect fusion of decorative and architectural in lighting.











: _Research and Development>

Our company has advanced solar panels to have autonomy of operation of our entire factory only from the solar energy that is collected.

By manufacturing our personal solar panels we ensure our continuous operation and energy savings.

ALPHABET and Zambelis Lights contributing in practice to energy recovery through the use of renewable energy sources.

Continuous research and development help us to dissolve and produce new methods of construction and use of lighting that will help reduce energy degradation.

: _Certified Laboratory Testing>

Product quality and safety testing within our laboratory conform to the International Electrotechnical Commission standards.
An important feature in ALPHABET's creative process is the use of state-of-the-art development techniques.

The intensive use of 3D printing, goniophotometer measurement and an in-house third party recognised lab.efficient and 'first time right' development process. As such, it is an essential attribute in the company's short idea-to-market philosophy. Throughout the entire production process ALPHABET distinguishes itself by handling the strictest quality parameters, to ensure products and services are designed and produced to exceed customer requirements. Every step in the production process has a routine quality procedure, covering both product quality and testing.

Every single product that leaves ALPHABET, has been inspected and tested thoroughly, resulting in minimal returns and maximum efficiency.









: _Cutting-Edge LED Technology >

As luminaire designers and manufacturers, we always strive to create the best possible thermal conditions in the luminaire, to ensure the LEDs operate at their optimum. From the design of the LED circuit boards and heat sink, to the selection of materials, to the assembly process and installation techniques... everything is engineered to reach optimal life expectancy and maximum efficiency.

By partnering with the best LED suppliers

in the world, we ensure a consistent
LED selection with colour uniformity
across all product ranges. A minimum of
MacAdam Step 2 is standard throughout
our collection, whilst many of our new
collection LEDs offer MacAdam Step 3.

Discover TAF24 Family

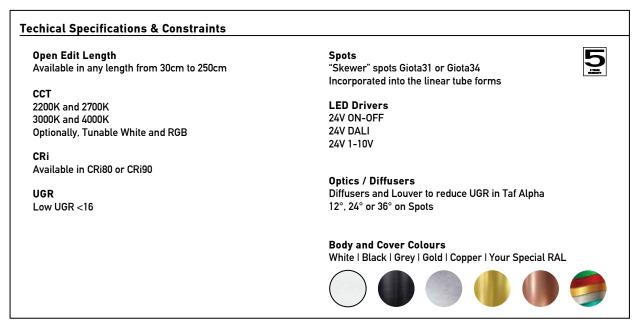


In the "T24" case, a tube combines all that attributes with light, bringing into life a modern, minimalistic lighting system with endless, playful combinations.









A tube connects. A tube transfers. A tube encourages the flow.

In the "T24" case, a tube combines all that attributes with light, bringing into life a modern, minimalistic lighting system with endless, playful combinations.

"T24", the new, innovative lighting fixture by Alphabet by Zambelis, is an extruded aluminum tube, consisting of numerous lighting instruments, which can be combined in infinite ways in order to create unique lighting installations. Interior lighting design has now a modular, customizable ally, as "T24" can transform into any type of lighting fixture: from pendant, to wall mounted, wall-to-wall, and so on.

All "T24" lighting instruments are 355° rotatable.

Colors and materials can be applied to preference, in order to achieve the perfect fusion of decorative & architectural in lighting.

System 'TAF24' comes as all the Alphabet products with a guaranty of 5 years and equipped with the latest generation of well known LED brands with small color tolerance MacAdam 3.

The system needs 24V power supply and can be supplied from one point.

Available 24V drivers, ON-OFF, DALI.

	LED Strip Type	ССТ	LOR	Lm/m	Lm/W
LED Strips ID Boarder	OSRAM TEC Flex TF1500S	4000K	50	1660	163,3
	LINEAR light Flex POWER 4000	4000K	50	3800	133
	OSRAM TEC Flex TUNNABLE WHITE	4000K	50	1940	144
	OSRAM TEC Flex RGB	4000K	50	400	33,3



TAF24 ALPHA





Your Code : T24A

Length Led Strip CRi CCT Optic/ Driver Body Colour

Example Code: **T24A 250 5 9 30 P D B**

Select technical features to configure your code.

Length*	LED Strip Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
130 = 30cm	3 = OSRAM TEC Flex	8 = 8 0	27 = 2700K	P = 0PAL	0 = 0 N- 0 FF	W = WHITE
050 = 50cm	TF1500S	9 = 90	30 = 3000K		$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$
100 = 100cm	4 = LINEAR light Flex		40 = 4000K		V = 1-10V	S = SPECIAL RAL
150 = 150cm	POWER 4000		11 = TUNABLE WHITE			
250 = 250cm	5 = OSRAM TEC Flex TUNNABLE WHITE		12 = RGB			
	6 = OSRAM TEC Flex					
	RGB					

*Open Edit Length min 30cm - max 250cm.

TAF24 LAMDA



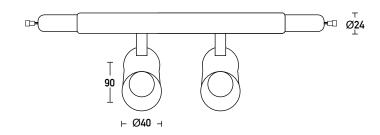
Select technical features to configure your code.

Length*	Body Colour		
030 = 30cm 050 = 50cm 100 = 100cm	W = WHITE B = BLACK S = SPECIAL RAL	Your Code : T24L	
150 = 150cm 250 = 250cm		Length	Body Colours
*Open Edit Length	min 30cm - max 250cm.		



Segment | T24I34 | Ø40mm

*Dimensions Indicated In Millimeters



Your Code : T24134

Length Number Wattage CRi CCT Optic Driver Body Cover of Spots Colour Col

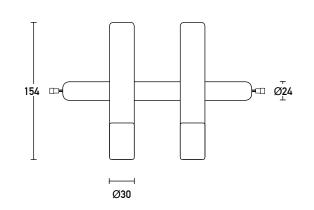
Select technical features to configure your code.

Length* N	lumber of Spots**	Wattage	CRi	CCT	Optic	Driver	Body Colour	Cover Colour
035 = 35cm 2	= 1 Spot = 2 Spots = 6 Spots	7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° R = 36° O = 24°	0 = ON-OFF D = DALI V = 1-10V	S = SPECIAL RAL W = WHITE B = BLACK	W = WHITE B = BLACK 0 = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 30cm - max 200cm || **Number of Spots min 1spot - max 6spots / max 3spots per meter.



Segment | T24I31 | Ø30mm



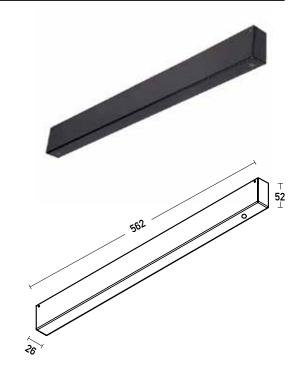
Your Code:	T24I31									
		Length	Number of Snots	Wattage	CRi	CCT	Optic	Driver	,	Cover

Select technical features to configure your code.

Length*	Number of Spots**	Wattage	CRi	ССТ	Optic	Driver	Body Colour	Cover Colour
030 = 30cm 035 = 35cm 050 = 50cm 100 = 100cm 150 = 150cm 200 = 200cm	1 = 1 Spot 2 = 2 Spots 6 = 6 Spots	9 = 9W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	R = 36° O = 24°	0 = 0N-0FF D = DALI V = 1-10V	S = SPECIAL RAL W = WHITE B = BLACK	W = WHITE B = BLACK O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 30cm - max 200cm || **Number of Leds min 1spot - max 6spots / max 3spots per meter.

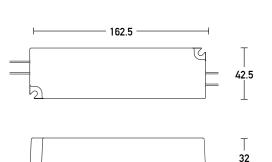




Your Code: T24PD

REMOTE DRIVER KIT



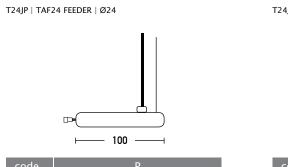


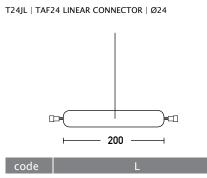


Select technical features to configure your code.

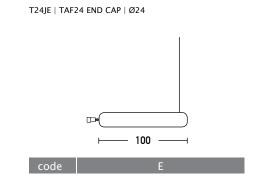
Wattage	Driver	Body Colour
100 = 100W 150 = 150W	0 = 0N-0FF D = DALI P = PUSH B = BLUET00TH	W = WHITE B = BLACK S = SPECIAL RAL

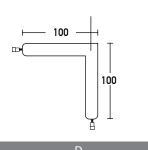




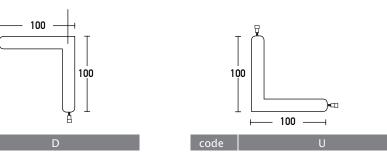


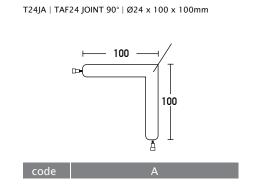
T24JU | TAF24 JOINT UP | Ø24

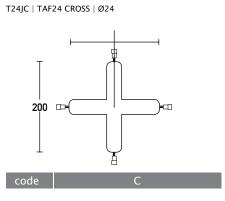


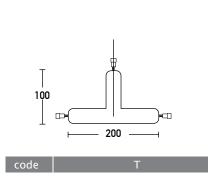


T24JD | TAF24 JOINT DOWN | Ø24 x 100 x 100mm

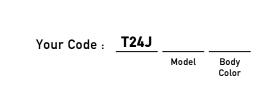








T24JT | TAF24 JOINT 'T' SHARE | Ø24



T24L032_SEGMENT OF 32cm WITH DIFFUSED LIGHT

T24JL_LINEAR CONNECTION

T24A188_SEGMENT OF 188cm WITH DIFFUSED LIGHT

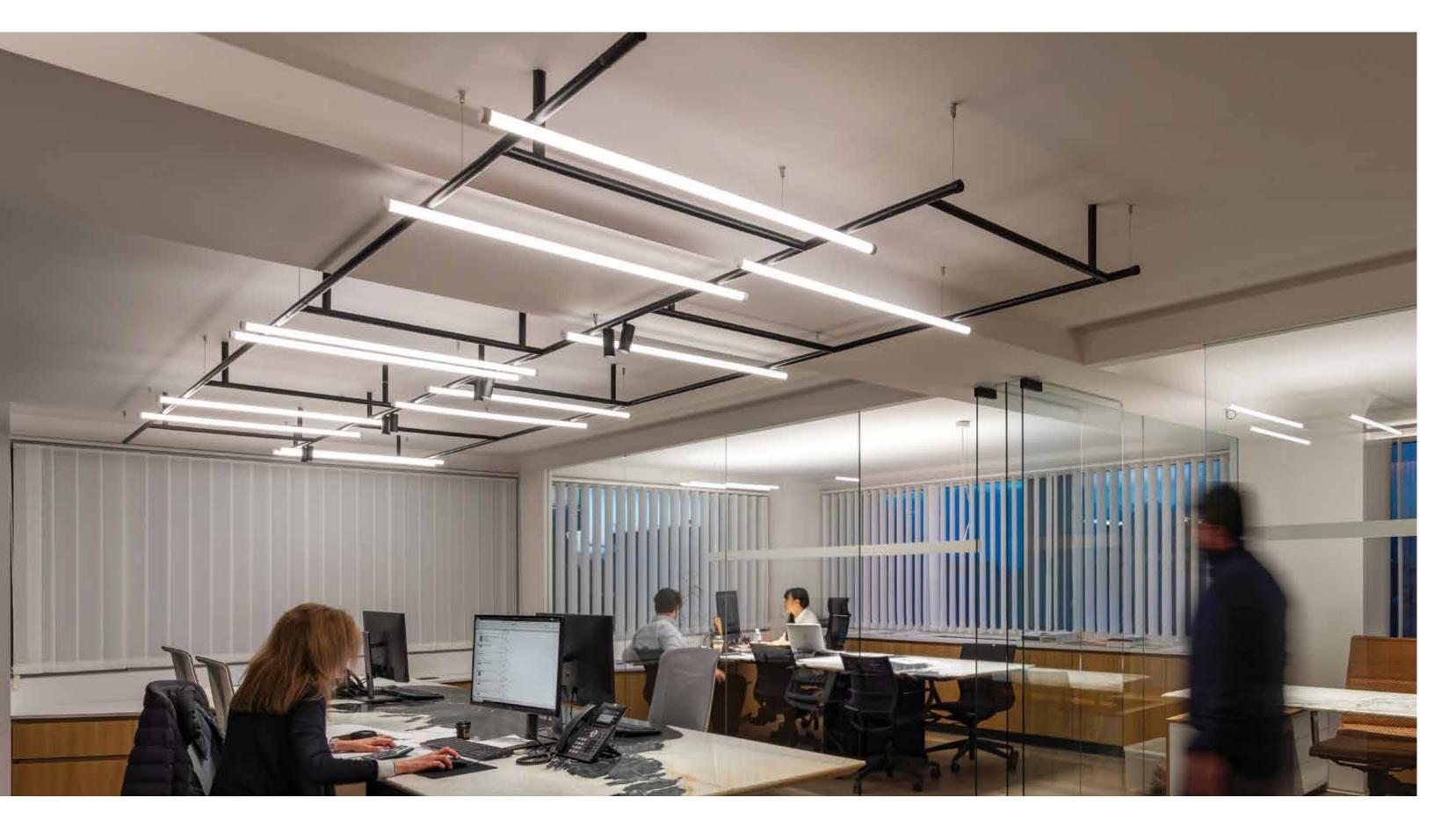
T24JA_J0INT 90°

T24JA_JOINT 90°

T24L084_SEGMENT OF 84cm WITHOUT DIFFUSED LIGHT

T24JA_JDINT 90°





20

:_Table Of Insets

		ALPHA 34						
	INSET	1	INSET 2					
LUMINAIRE LENGTH	CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm				
580 860 1140 1420 1700 1980 2260 2540 2820 3100 3380 3660 3940 4220 4500	10 15 20 25 30 35 39 44 49 54 59 64 69 74	1.972 2.956 3.944 4.928 5.916 6.900 7.888 8.872 9.860 10.844 11.832 12.816 13.804 14.788 15.776	17 26 35 43 52 60 69 78 86 95 104 112 121 129 138	3.272 4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 19.629 21.262 22.901 24.533 26.172				

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of PCB @4000K CRi 80 . LOR ALPHA34 : Opal 60 | Micro Opal 62 | Black 18 . U-LOR for all Up & Down 50 .

		ZETA34 15° 30° 45°				
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm			
2700K 3000K 4000K	10 10 10	1555 1600 1645	933 960 987			

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 90 .

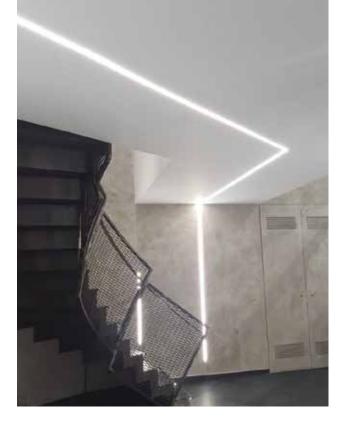
		HER			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm		
2700K 3000K 4000K	10 10 10	1555 1600 1645	466,5 480 493,5		

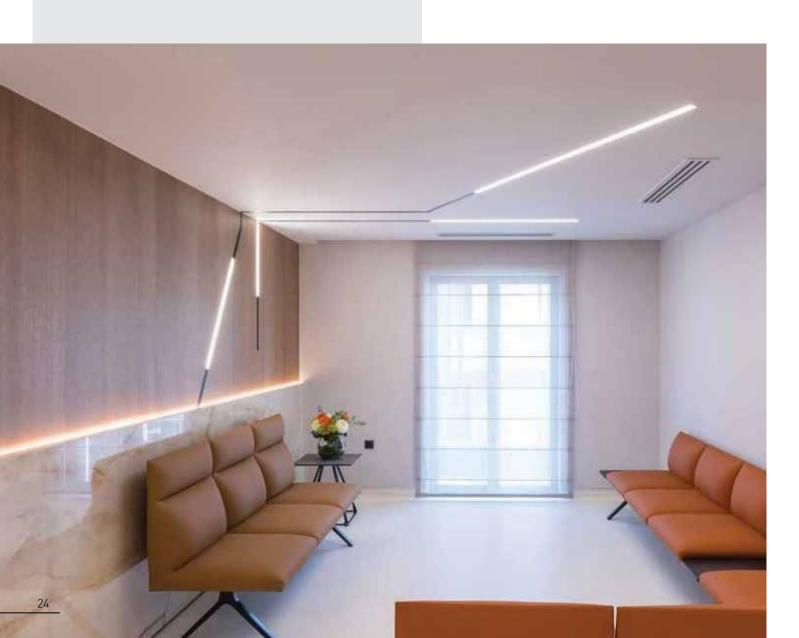
Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

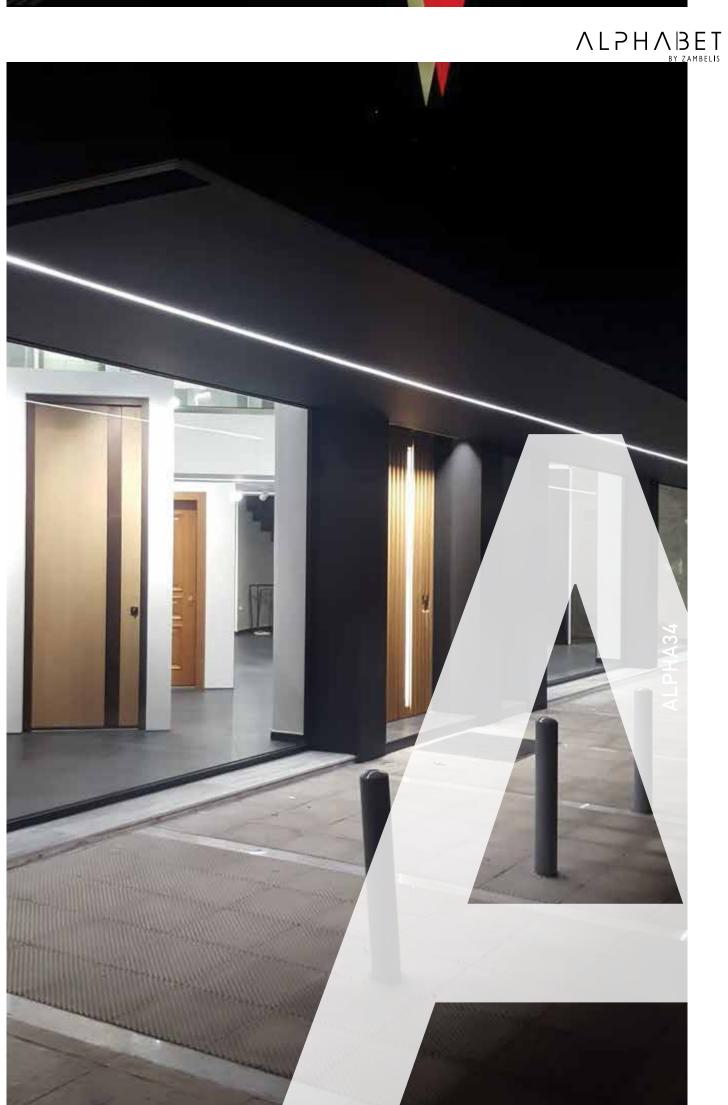
Discover **ALPHA34** Family

Alpha is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, and pendant installation.







Length

Available from 58cm to 450cm

CCT

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation Ceiling | Pendant





Opal Diffuser, Micro Prismatic Opal, Black Diffuser

LED Drivers

On-Off DALI Push Button 1-10V

Mechanical

Bluetooth

IP20

Body Colours

White | Black | Grey | Your Special RAL





"ALPHA34" Ceiling or Pendant...

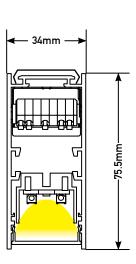
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<16.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

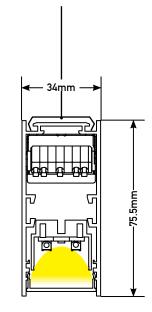
Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3
- Color Consistency <3SDCM.
- Seamless or Continuous Light.



Ceiling



Pendant



5

The ceiling profile includes a special set of springs for its application on the desired surface.



Ceiling	Your Code :	<u> A34C</u> _							
		L	ength.	Inset	CRi	CCT	Optic/	Driver	Body

Pendant	Your Code :	<u>A34P</u>							
			Length	Inset	CRi	CCT	Optic/	Driver	•

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL B = BLACK DIFFUSER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



6

Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation

Recessed | Trimless



Optic / Diffuser

Opal Diffuser, Micro Prismatic Opal,

Black Diffuser

5

LED Drivers

On-Off DALI

Push Button 1-10V

Bluetooth

Mechanical

IP20

Body Colours

White | Black | Grey | Your Special RAL







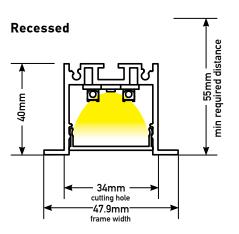
"ALPHA34" Recessed or Trimless...

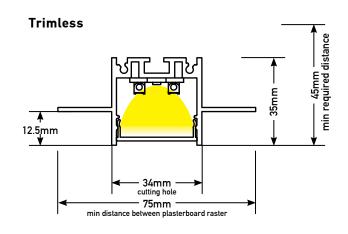
are LED profile luminaires, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed (with 8mm frame) or trimless mounting, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<16.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3
- Color Consistency <3SDCM.
- Seamless or Continuous Light.







Recessed	Your Code :	<u>A34R</u>								
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	

Trimless	Your Code :	A34T							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Select technical features to configure your code.

Length*	Inset	CRi	сст	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL B = BLACK DIFFUSER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



Length

Available from 58cm to 450cm

CCT

3000K and 4000K Optionally Tunable White Color consistency <3SDCM

Available in CRi80

Light Emission

Direct and indirect light emission with LED Board in 2 different Lumen Output + Tunable White.

LED Board & Driver

Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation Up & Down

LED Drivers On-Off

DALI

Push Button 1-10V Bluetooth

Optic / Diffuser

Opal Diffuser, Micro Prismatic Opal, Black Diffuser

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL







5



"ALPHA34" Up & Down...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight, providing direct and indirect light emission through a diffuser

made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<16.

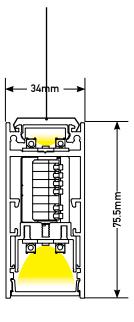
Luminaire equipped with the latest generation of well known LED boards,

with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3
- Color Consistency <3SDCM.
- Seamless or Continuous Light.



Up & Down





ALPHA34 Up & Down

200cm Cable Adjustable Included

Up & Down Your Code: A34U Body Optic/

Select technical features to configure your code.

Length*	Inset	CRi	сст	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL B = BLACK DIFFUSER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



Discover ALPHA34 SHALLOW

Features:

- Available from 58cm to 450cm
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3
- Color Consistency <3SDCM.
- Seamless or Continuous Light.



The ceiling profile includes a special set of springs for its application on the desired surface.

Techical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

3000K and 4000K Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

CR

Available in CRi80 and Optionally CRi90

LED Board & Driver

up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation

Shallow Ceiling | Shallow Pendant



Optic / Diffuser

Opal Diffuser, Micro Prismatic Opal, Black Diffuser



LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL

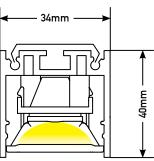












Shallow Ceiling

Shallow Pendant



Shallow Pendant Your Code: A34SP ______ Length Inset CRi CCT Optic/ Driver Body Colour

Select technical features to configure your code.

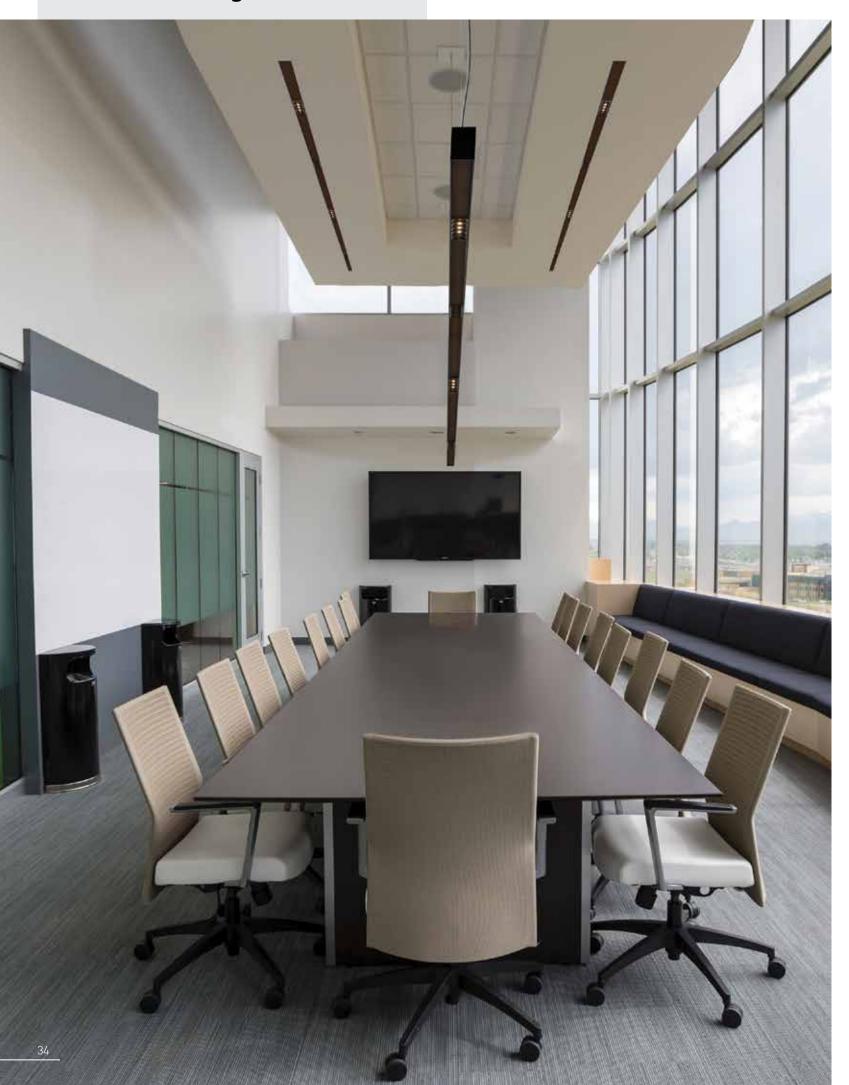
Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL B = BLACK DIFFUSER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



Diffuser

32





Discover **ZETA34** Family

ZETA 34 is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, recessed, trimless, and pendant installation.









Open Edit Length

Available in any length from 13.3cm to 450cm

3000K and 4000K Optionally 2700K Color Consistency < 3 SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 120Lm/W L80 B20 @50.000h (Ta 24° C) Flicker @100Hz<3 UGR<16

Installation Ceiling | Pendant





SMD Block of 5LED Total 10W

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser

15°, 30°, 45° or Wall Washer

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL









White | Black | Grey | Gold | Copper | Your Special RAL









"ZETA34" Ceiling or Pendant...

are LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.

Designed for ceiling and pendant mounting, providing direct light emission through SMD 5x2W, 1100Lm each.

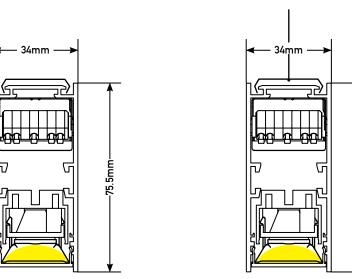
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 13,3cm up to 450cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).

Ceiling

- Four different Optics / Diffusers (15° , 30° , 45° or Wall Washer).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- UGR<16



Pendant



5

The ceiling profile includes a special set of springs for its application on the desired surface.





Ceiling	Your Code :	Z34C								
			Length	Number of Blocks of 5LED	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Pendant	Your Code :	Z34P								
			Length	Number of Blocks of 5LED	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Number of Blocks**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
026 = 26cm	6 = 6 Blocks		40 = 4000K	$G = 45^{\circ}$	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL	V = 1-10V	S = SPECIAL RAL	<pre>0 = GOLD</pre>
050 = 50cm	15 = 15 Blocks			WASHER	$\mathbf{B} = BLUETOOTH$		C = COPPER
100 = 100cm	25 = 25 Blocks						S = SPECIAL RAI
200 = 200cm	30 = 30 Blocks						
300 = 300cm							

*Open Edit Length min 13cm - max 450cm. || **Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each).



450 = 450cm









Standard Cover Colours

Open Edit Length

Available in any length from 13.3cm to 450cm

3000K and 4000K Optionally 2700K Color Consistency < 3 SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 120Lm/W L80 B20 @50.000h (Ta 24° C) Flicker @100Hz<3

UGR<16

Installation Recessed | Trimless



SMD

Block of 5LED Total 10W

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Optic / Diffuser

15°, 30°, 45° or Wall Washer

Mechanical

IK05

IP20

Body Colours White | Black | Grey







White | Black | Grey | Gold | Copper | Your Special RAL











5

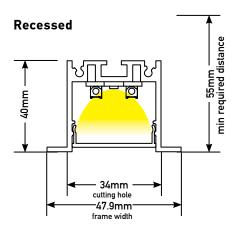
"ZETA34" Recesed or Trimless...

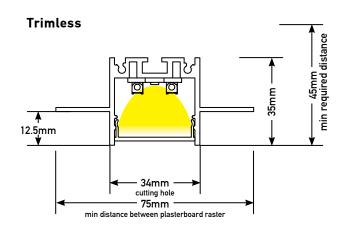
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed (with 8mm frame) and trimless mounting, providing direct light emission through SMD 5x2W, 1100Lm each.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 13,3cm up to 450cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics / Diffusers (15 $^{\circ}$, 30 $^{\circ}$, 45 $^{\circ}$ or Wall Washer).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz<3
- UGR<16







Recessed

Your Code: Z34R

Length Number of Blocks

CRi

CRi

Optic/ Driver Diffuser Colour

CCT

Colour

Trimless

Your Code: Z34T

Length of Blocks

of 5LED

of 5LED

CCT Optic/ Diffuser Body

Cover Colour

Select technical features to configure your code.

Length*	Number of Blocks**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
026 = 26cm	6 = 6 Blocks		40 = 4000K	$G = 45^{\circ}$	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL	V = 1-10V		0 = GOLD
050 = 50cm	15 = 15 Blocks			WASHER	B = BLUETOOTH		C = COPPER
100 = 100cm	25 = 25 Blocks						S = SPECIAL RAL
200 = 200cm	30 = 30 Blocks						
300 = 300cm							
450 = 450cm							

*Open Edit Length min 13cm - max 450cm. || **Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each)











Standard Cover Colours

Open Edit Length

Available in any length from 13.3cm to 450cm

3000K and 4000K Optionally 2700K Color Consistency < 3 SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 120Lm/W . L80 B20 @50.000h (Ta 24° C) Flicker @100Hz<3 UGR<16

Uplight Emission

Uplight with LED Board in 2 Lumen output.

Installation Up & Down



SMD

Block of 5LED Total 10W

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser

 15° , 30° , 45° or Wall Washer

Mechanical

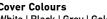
IK05 IP20

Body Colours White | Black | Grey









White | Black | Grey | Gold | Copper | Your Special RAL











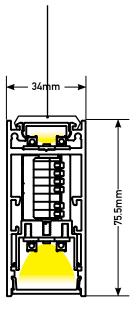
5

"ZETA34" Up & Down...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight, providing direct and indirect light emission through SMD 5x2W, 1100Lm each. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 13,3cm up to 450cm.
- Uplight in two different Lumen Output types (HE or HO).
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics / Diffusers (15 $^{\circ}$, 30 $^{\circ}$, 45 $^{\circ}$ or Wall Washer).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz<3
- UGR<16



Up & Down





ZETA34 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code: Z34U

CRi Number Uplight CCT of Blocks Inset

Optic/

Diffuser

Driver

Body

Colour

Cover

Colour

Select technical features to configure your code.

Number of Blocks** **Uplight Inset** CCT Optic/Diffuser Driver Length* Body Colour Cover Colour **27** = 2700K **013** = 13cm 1 = HE 3357Lm/m 8 = 80 **0** = **0N-0FF** $\mathbf{W} = \mathbf{WHITE}$ $\mathbf{W} = \mathsf{WHITE}$ 1 = 1 Block $N=15^{\circ}$ **30** = 3000K **015** = 15cm 2 = 2 Blocks 200Lm/W $\mathbf{K}=30^{\circ}$ $\mathbf{D} = \mathsf{DALI}$ B = BLACK B = BLACK **9** = 90 40 = 4000K**026** = 26cm 6 = 6 Blocks 2 = H0 5640Lm/m $\textbf{G}=45^{\circ}$ $\mathbf{P} = \mathsf{PUSH}$ $\mathbf{G} = \mathsf{GREY}$ **039** = 39cm 10 = 10 Blocks188Lm/W $\boldsymbol{H} = \boldsymbol{W}\boldsymbol{A}\boldsymbol{L}\boldsymbol{L}$ V = 1-10V**0** = G0LD **050** = 50cm **15** = 15 Blocks WASHER $\mathbf{B} = \mathsf{BLUET00TH}$ C = COPPER S = SPECIAL RAL **100** = 100cm **25** = 25 Blocks **200** = 200cm **30** = 30 Blocks 300 = 300 cm

of 5LED

*Open Edit Length min 13cm - max 450cm. || **Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each)



450 = 450cm









Standard Cover Colours

Discover ZETA34 SHALLOW

Features:

- Available from 13,3cm up to 450cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics / Diffusers (15° , 30° , 45° or Wall Washer).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz<3
- UGR<16



The ceiling profile includes a special set of springs for its application on the desired surface.

5

Techical Specifications & Constraints

Open Edit Length

Available in any length from 13.3cm to 450cm

CCT

3000K and 4000K Optionally 2700K Color Consistency < 3 SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 120Lm/W L80 B20 @50.000h (Ta 24° C) Flicker @100Hz<3 UGR<16

Installation Ceiling | Pendant



Block of 5LED Total 10W



LED Drivers On-Off

DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser

 15° , 30° , 45° or Wall Washer

Mechanical

IP20

Body Colours White | Black | Grey









Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL

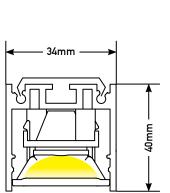




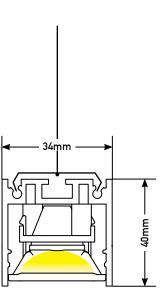








Shallow Ceiling



Shallow Pendant





200cm Cable Adjustable Included

ling	Your Code :	<u> </u>								
			Length	Number of Blocks of 5LED	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour

CCT

Optic/ Driver

Diffuser

Body

Colour

Length

Number

of Blocks

of 5LED

Select technical features to configure your code.

Shallow Pendant Your Code : Z34SP

Length*	Number of Blocks**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	$\mathbf{W} = \mathbf{WHITE}$
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
026 = 26cm	6 = 6 Blocks		40 = 4000K	$G = 45^{\circ}$	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL	V = 1-10V		<pre>0 = GOLD</pre>
050 = 50cm	15 = 15 Blocks			WASHER	$\mathbf{B} = BLUETOOTH$		C = COPPER
100 = 100cm	25 = 25 Blocks						S = SPECIAL RAI
200 = 200cm	30 = 30 Blocks						
300 = 300cm							

*Open Edit Length min 13cm - max 450cm. || **Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each)



450 = 450cm







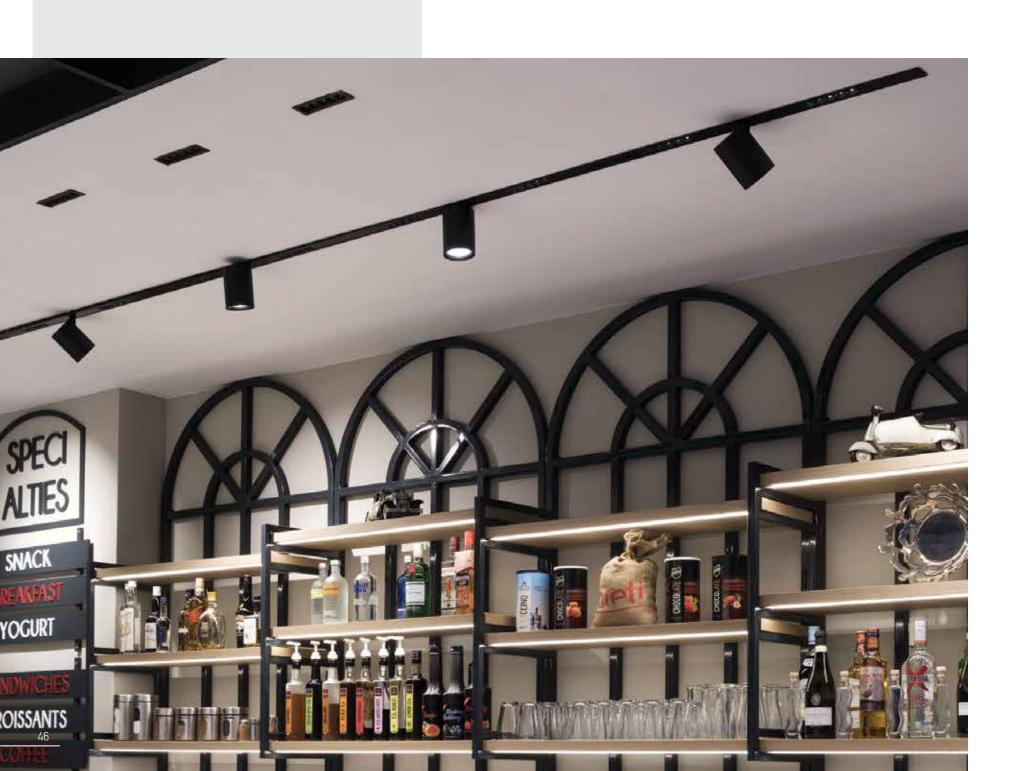


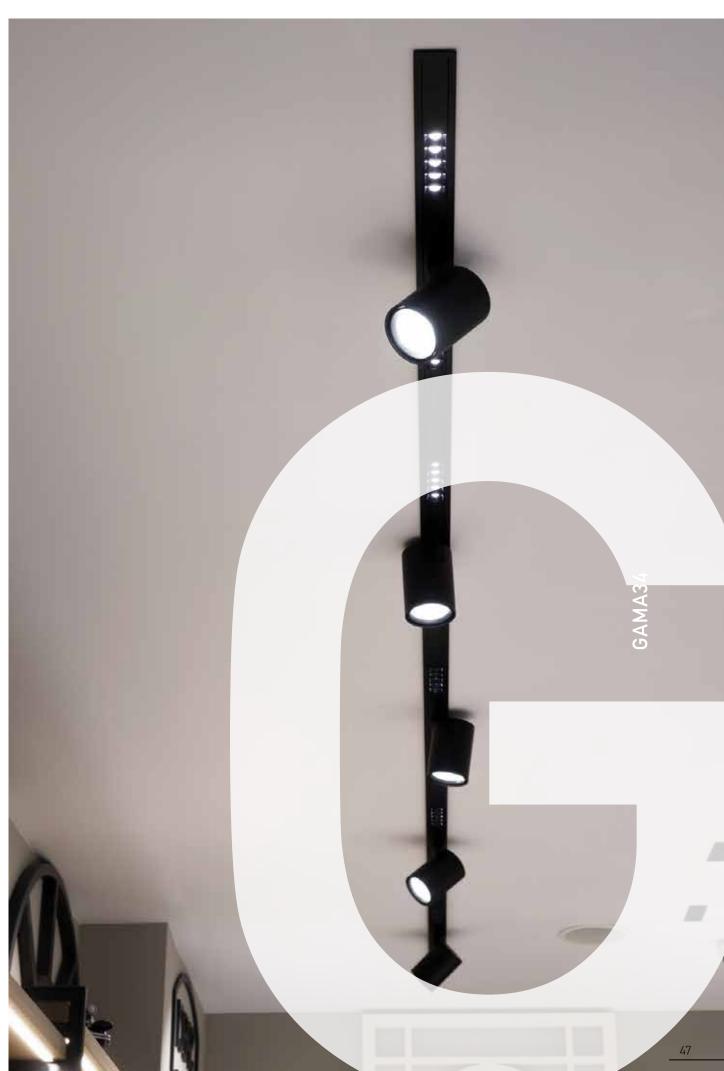
Standard Cover Colours

Discover **GAMA34** Family

∧ L P H ∧ B E T BY ZAMBELIS

Gama is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, recessed and trimless installation.





Open Edit Length

Available in any length from 30cm to 450cm

3000K and 4000K Optionally 2700K or 6500K Color tolerance 2 MacAdam

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

Ripple @100Hz<3 Operation temperature: -25° +45° Operation lifetime 50.000h L90B10 @ 50.000h Ambient temperature +24° Flicker @100Hz<3

Installation Ceiling | Pendant



Spot's Option Giota 34, Giota 40 Zoom, Giota 65, Giota 85

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser

15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL









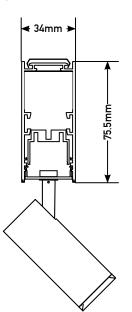


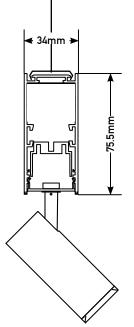
"GAMA34" Ceiling or Pendant...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. With dark cover and assembled spotlight.

Features:

- Available from 30cm up to 450cm.
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom', 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics / Diffusers (15 $^{\circ}$, 24 $^{\circ}$, 36 $^{\circ}$).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated and in Special Decorative Black or Red Oxidation.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3







The ceiling profile includes a special set of springs for its application on the desired surface.





Ceiling	Your Code :	<u>G34C</u>										
			Length	Number of Spots	Spot Type	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour	

Pendant	Your Code :	G34P									
			Length	Number	Spot Type	CRi	CCT	Optic/	Driver	Body	Cover
				of Snote				Diffusor		Colour	Colour

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	Z = GIOTA 40	9 = 90	30 = 3000 K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	B = BLACK	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH	G = GREY	G = GREY
200 = 200cm	15 = 15 Spots	I = GIOTA 65		65 = 6500K		V = 1-10V	L = BLACK OXIDATION	0 = GOLD
300 = 300cm	18 = 18 Spots	C = GIOTA 85				B = BLUETOOTH	$\mathbf{R} = \text{RED OXIDATION}$	C = COPPER
400 = 400cm							S = SPECIAL RAL	S = SPECIAL RAL
450 = 450cm								

*Open Edit Length min 30cm - max 450cm / step 10cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Ceiling Pendant

Open Edit Length

Available in any length from 30cm to 450cm

3000K and 4000K Optionally 2700K or 6500K Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board & Driver

Ripple @100Hz<3 Operation temperature: -25° +45° Operation lifetime 50.000h L90B10 @ 50.000h Ambient temperature +24° Flicker @100Hz<3

Installation

Recessed | Trimless

7

Spot's Option

Giota 34, Giota 40 Zoom, Giota 65, Giota 85

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser

. 15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

White | Black



Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL









5

"GAMA34" Recessed or Trimless...

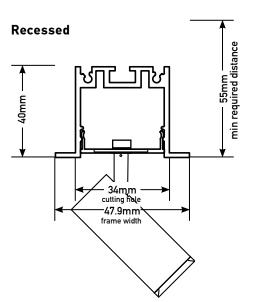
are LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.

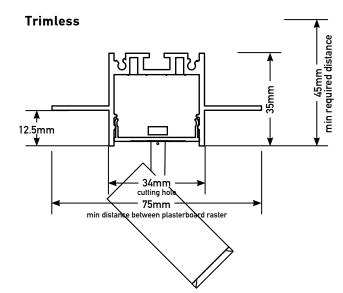
With dark cover and assembled spotlight.

Designed for recessed (with 8mm frame) or trimless mounting

Features:

- Available from 30cm up to 450cm.
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom', 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics / Diffusers (15°, 24°, 36°).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3







Rec	essed	Your Code :	G34R									
				Length	Number of Spots	Spot Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Trii	nless	Your Code :	G34T									
				Length	Number of Spots	Spot Type	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	Z = GIOTA 40	9 = 90	30 = 3000 K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000 K	$R = 36^{\circ}$	P = PUSH		G = GREY
200 = 200cm	15 = 15 Spots	I = GIOTA 65		65 = 6500K		V = 1-10V		0 = GOLD
300 = 300cm	18 = 18 Spots	C = GIOTA 85				$\mathbf{B} = BLUETOOTH$		C = COPPER
400 = 400cm								S = SPECIAL RAL
450 = 450cm								

*Open Edit Length min 30cm - max 450cm / step 10cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Open Edit Length

Available in any length from 30cm to 450cm

CCT

3000K and 4000K Optionally 2700K or 6500K Color tolerance 2 MacAdam

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

Ripple @100Hz<3 Operation temperature: -25° +45° Operation lifetime 50.000h L90B10 @ 50.000h Ambient temperature +24° Flicker @100Hz<3

Uplight Emission

Uplight with LED Board in 2 Lumen output.

Installation Up & Down





Giota 65, Giota 85

LED Drivers On-Off DALI Push Button 1-10V

Bluetooth

Optic / Diffuser

. 15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL











5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL









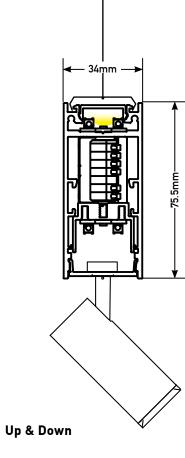


"GAMA34" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight, providing direct and indirect light emission. With dark cover and assembled spotlight.

Features:

- Available from 30cm up to 450cm.
- Selection of different spot lights 'Giota 34' , 'Giota 40 Zoom' , 'Giota 65' or 'Giota 85'.
- Uplight in two different Lumen Output types (HE or HO).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- \bullet Three different Optics / Diffusers (15° , 24° , 36°).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or your Special RAL powder coated and in Special Decorative Black or Red Oxidation.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3





Up & Down

Your Code: G34U

<u> 340 ___</u>

Number Spot Type

of Spots

Uplight —

ССТ

Optic/

Diffuser

Driver Body Colour

Cover

Select technical features to configure your code.

Length*	Spots Number	Spot Type	Uplight Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 5 = 5 Spots 10 = 10 Spots 15 = 15 Spots 18 = 18 Spots	F = GIOTA 34 Z = GIOTA 40 ZOOM I = GIOTA 65 C = GIOTA 85	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	N = 15° O = 24° R = 36°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 30cm - max 450cm / step 10cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

 $\frac{52}{2}$

Discover GAMA34 SHALLOW

Features:

- Available from 30cm up to 450cm.
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom', 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics / Diffusers (15 $^{\circ}$, 24 $^{\circ}$, 36 $^{\circ}$).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3



The ceiling profile includes a special set of springs for its application on the desired surface.

Techical Specifications & Constraints

Open Edit Length

Available in any length from 30cm to 450cm

CCT

3000K and 4000K Optionally 2700K or 6500K Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board & Driver

Ripple @100Hz<3 Operation temperature: -25° +45° Operation lifetime 50.000h L90B10 @ 50.000h Ambient temperature +24° Flicker @100Hz<3

Installation

Shallow Ceiling | Shallow Pendant



Spot's Option

Giota 34, Giota 40 Zoom, Giota 65, Giota 85

5

LED Drivers On-Off

DALI **Push Button** 1-10V Bluetooth

Optic / Diffuser 15°, 24°, 36°

Mechanical

IP20

Body Colours White | Black







White | Black | Grey | Gold | Copper | Your Special RAL



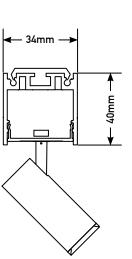




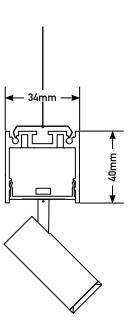








Shallow Ceiling



Shallow Pendant



Shallow Ceiling	Your Code :	G34SC										
			Length	Number of Spots	Spot Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	

of Spots

Number Spot Type CRi

CCT

Diffuser

Body

Colour

Cover

Select technical features to configure your code.

Shallow Pendant Your Code : G34SP

Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	W = WHITE	W = WHITE
050 = 50 cm	5 = 5 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH		G = GREY
200 = 200cm	15 = 15 Spots	I = GIOTA 65		65 = 6500 K		V = 1-10V		O = GOLD
300 = 300 cm	18 = 18 Spots	C = GIOTA 85				$\mathbf{B} = BLUET00TH$		C = COPPER
400 = 400 cm	·							S = SPECIAL RAL
450 = 450cm								

*Open Edit Length min 30cm - max 450cm / step 10cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Discover EPSILON34 Up & Down Magnetic

Epsilon is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design. Designed for pendant installation with uplight.

Techical Specifications & Constraints

Open Edit Length

Available in any length from 100cm to 300cm

CCT

3000K and 4000K Optionally 2700K, 6500K Color consistency <3SDCM

CR

Available in CRi80 and Optionally CRi90

Light Emission & Driver

Optionally, uplight with LED Board in 2 Lumen output L80 B10 @ 50.000h

Flicker @100Hz<3

Mechanical IK05 IP20

Installation

Up & Down



Specification

Incorporated 3phase track with 'ready to plug' power supply

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Body Colours

White | Black | Grey | Your Special RAL









5

Black Oxidation | Red Oxidation | Marble





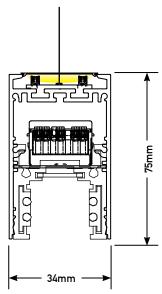


"EPSILON34" Up & Down...

Designed for pendant mounting with uplight.

Features:

- Available from 100cm to 300cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated or your special RAL, in special decorative black and red oxidation and in special white marble.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.





200cm Cable Adjustable Included

Up & Down	Your Code :	<u>E34U</u>						
-			Length	Inset	CRi	CCT	Driver	Body

Select technical features to configure your code.

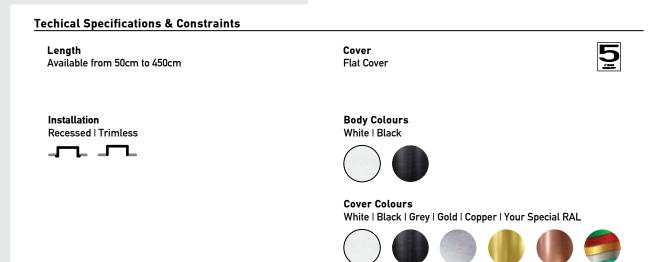
Length*	Inset	CRi	CCT	Driver	Body Colour
1 = 100cm 2 = 200cm 3 = 300cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY M = MARBLE L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

Discover LAMDA34 Family

Lamda is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, and pendant up & down with uplight installation.

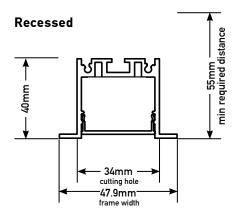


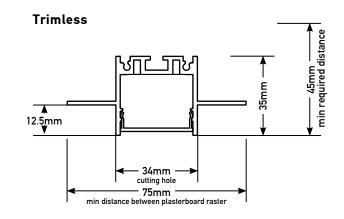
"LAMDA34" Recessed or Trimless...

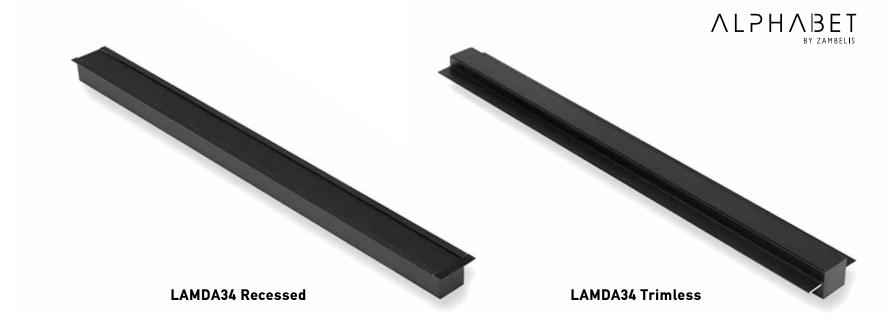
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish with flat cover. Designed for recessed (with 8mm frame) and trimless.

Features:

- Available from 50cm to 450cm.
- With flat cover.
- Coming in White and Black powder coated.
- Select your Cover colour in White, Black, Grey, Gold, Copper or your Special RAL powder coated.







Recess	ed Your Code :	<u>L34R</u>	Length	Body Colour	Cover Colour
Trimle	ss Your Code :	<u>L34T</u>	Length	Body Colour	Cover

Select technical features to configure your code.

050 = 50cm W = WHITE W = WHITE 100 = 100cm B = BLACK B = BLACK 200 = 200cm G = GREY 300 = 300cm 0 = GOLD 400 = 400cm C = COPPER 450 = 450cm S = SPECIAL RAL	Length*	Body Colour**	Cover Colour
	100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm		B = BLACK G = GREY O = GOLD C = COPPER

*Open Edit Length min 50cm - max 450cm with step 10cm.

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Open Edit Length

Available from 50cm to 450cm

CCT

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen output + Tunable White Optionally, uplight with LED Board in 2 Lumen output + Tunable White

Optics / Diffusers

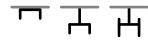
0pal

Cover

Flat Cover

Installation

Ceiling | Pendant | Up & Down



LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Mechanical (only for Up & Down)

IK05 IP20

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL











White | Black | Grey | Gold | Copper | Your Special RAL











5

"LAMDA34" Ceiling, Pendeant or Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish with flat cover.

Designed for ceiling, pendant and pendant with uplight installation.

Features Ceiling or Pendant:

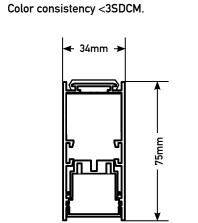
- Available from 50cm to 450cm
- Coming in White, Black, Grey or your Special RAL powder coated and in Special Decorative Black or Red Oxidation.
- Select your Cover colour in White, Black, Grey, Gold, Copper or your Special RAL powder coated.



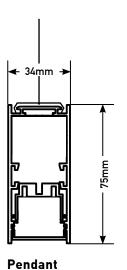
The ceiling profile includes a special set of springs for its application on the desired surface.

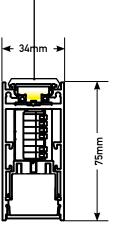
Features Up & Down:

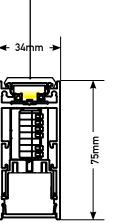
- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi 80 and optionally CRi 90.
- CCT 3000K, 4000K and optionally 2700K and 6500K.
- With flat cover.
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated,
- in special decorative black and red oxidation or in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3



Ceiling







Up & Down



Ceiling	Your Code :	L34C			
-			Length	Body Colour	Cover Colour

Pendant	Your Code:	L34P			
			Length	Body Colour	Cover Colour

Up & Down	Your Code :	<u>L34U</u>							
			Length	Uplight Inset	CRi	CCT	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Uplight Inset	CRi	CCT	Driver	Body Colour	Cover Colour
050 = 50cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = 0N-0FF	W = WHITE	W = WHITE
100 = 100cm	200Lm/W	9 = 90	30 = 3000K	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	2 = H0 5640Lm/m		40 = 4000K	P = PUSH	G = GREY	G = GREY
300 = 300cm	188Lm/W		65 = 6500K	V = 1-10V	L = BLACK OXIDATION	<pre>0 = GOLD</pre>
400 = 400cm			11 = TUNABLE WHITE	B = BLUETOOTH	R = RED OXIDATION	C = COPPER
450 = 450cm					S = SPECIAL RAL	S = SPECIAL RAL

*Open Edit Length min 50cm - max 450cm with step 10cm.

Discover LAMDA34 SHALLOW

Features:

- Available from 50cm to 450cm.
- With flat cover.
- Coming in White and Black powder coated.
- Select your Cover colour in White, Black, Grey, Gold, Copper or your Special RAL powder coated.

Techical Specifications & Constraints

Length

Available from 50cm to 450cm

Cover

Flat Cover

5

Installation

Shallow Ceiling | Shallow Pendant



Body Colours White | Black







White | Black | Grey | Gold | Copper | Your Special RAL



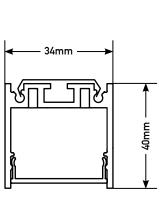




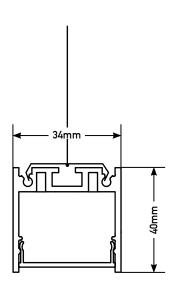












Shallow Pendant



Shallow Ceiling Your Code : Laugh Body Cover Colour Colour

Shallow Pendant Your Code : L34SP Length Body Colour Colour

Select technical features to configure your code.

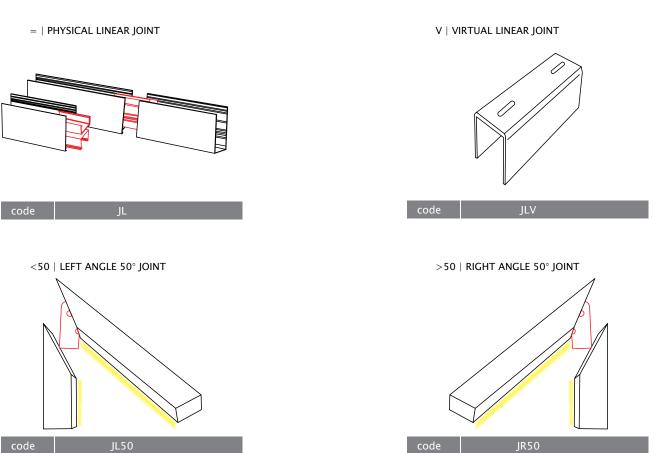
	= WHITE
200 = 200cm G 300 = 300cm O 400 = 400cm C	= BLACK = GREY = GOLD = COPPER = SPECIAL RAL

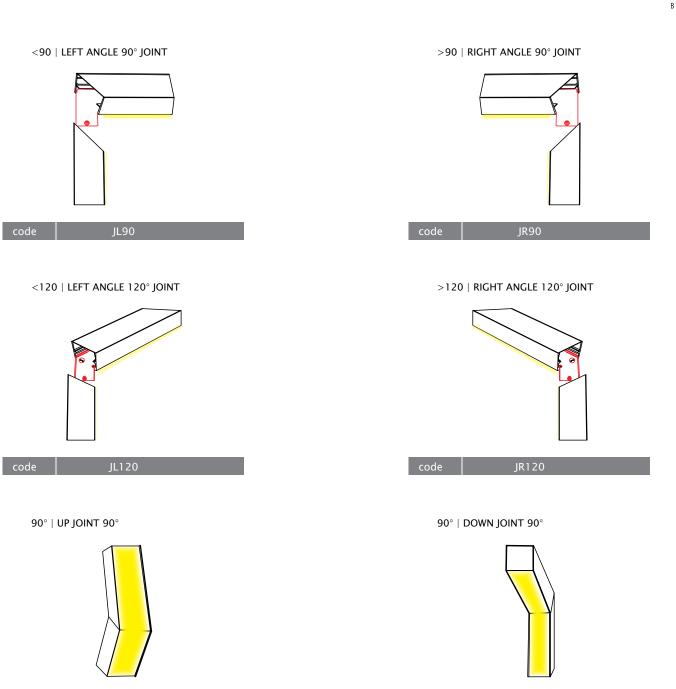
*Open Edit Length min 10cm - max 450cm with step 10cm.











: _Table Of Insets

	ALPHA 48 - BETA 48					
	INSET 1		INSET	2	INSET 3	
 MINAIRE ENGTH	CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm
580 860 1140 1420 1700 1980 2260 2540 2820 3100 3380 3660 3940 4220 4500	10 15 20 25 30 35 39 44 49 54 59 64 69 74	1.972 2.956 3.944 4.928 5.916 6.900 7.888 8.872 9.860 10.844 11.832 12.816 13.804 14.788 15.776	17 26 35 43 52 60 69 78 86 95 104 112 121 129 138	3.272 4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 19.629 21.262 22.901 24.533 26.172	25 37 49 62 74 86 99 111 123 136 148 160 173 185	4.191 6.282 8.381 10.472 12.572 14.663 16.762 18.853 20.953 23.044 25.143 27.234 29.334 31.425 33.524

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of PCB @4000K CRi 80 . LOR ALPHA48 : Opal 62 | Micro Opal 65 | Micro Clear 68 . LOR BETA48 : Flat 85 | Louver Oval 56 . U-LOR for all Up & Down 50 .

ССТ	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
2700K 3000K 4000K 6500K	9 9 9 9	930 1251 1314 1420	420 563 591 639

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 . *With honeycomb .

	SIGMA 48					
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm			
2700K 3000K 4000K 6500K	3 3 3 3	325 350 368 394	255 273 287 308			

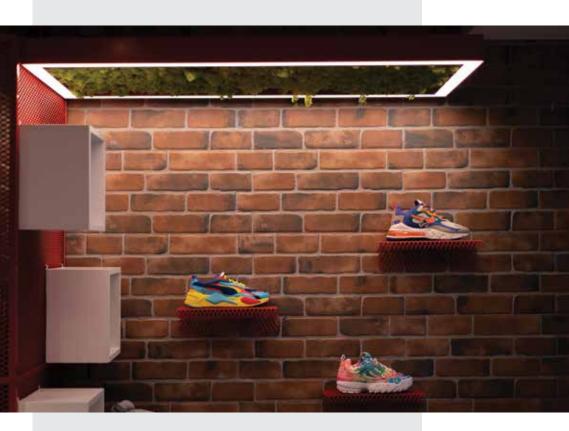
Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

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Discover **ALPHA48** Family

Alpha is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

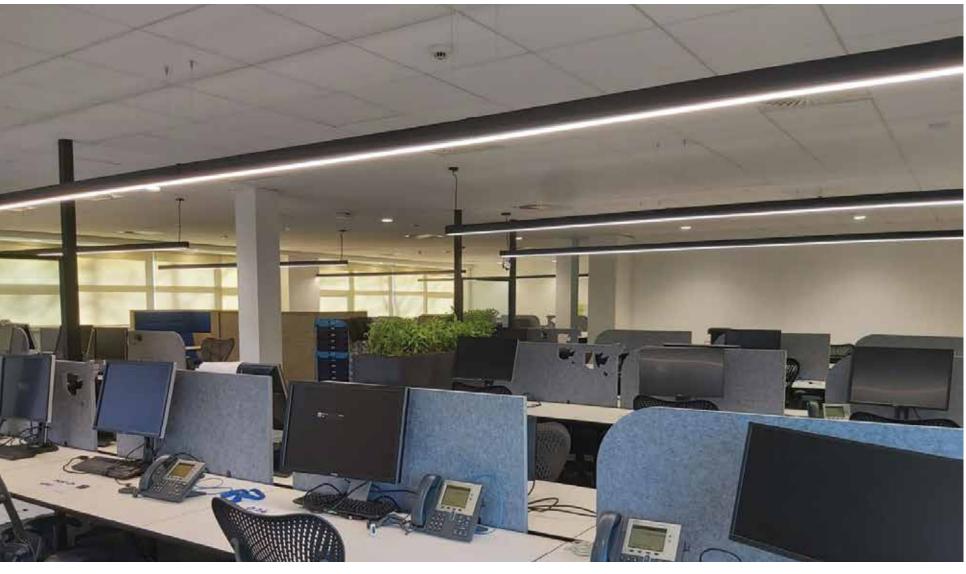
Designed for ceiling, recessed, trimless, pendant, pendant up & down with uplight and wall installation.



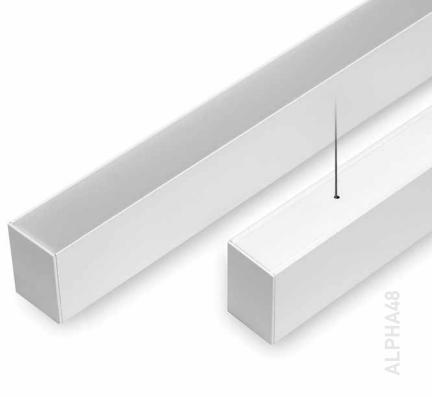












Open Edit Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board 3 different Lumen Output plus Tunable White

Optic / Diffuser Opal Diffuser Micro Prismatic Opal Micro Prismatic Clear Clear Diffuser

Installation Ceiling | Pendant



LED Board & Driver

Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Emergency (over 114cm)

Mechanical IK05

IP20

Body Colours

White | Black | Grey | Your Special RAL







5



Black Oxidation | Red Oxidation





"ALPHA48" Ceiling and Pendant...

are LED profiles luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing

direct light emission through a diffuser made either of satined

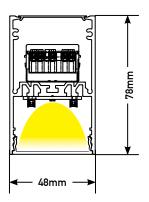
polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR. Luminaire equipped with the latest generation of well-known LED boards,

with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

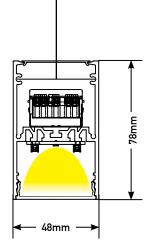
Features:

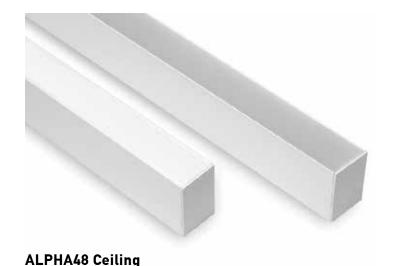
- Available from 58cm to 450cm.
- Four different Lumen Output types (HE, HO, Extra Bright or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- Four different Optics / Diffusers
 - (Opal, Micro Prismatic Opal, Micro Prismatic Clear or Clear Diffuser).
- On-Off, Emergency or Dimmable version (Dali, Push Button, 1-10V or Bluetooth). Coming in White, Black, Grey or your Special RAL powder coated and
- in Special Decorative Black Oxidation, Red Oxidation and Marble.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color Consistency <3SDCM.
- . Seamless or Continuous Light.

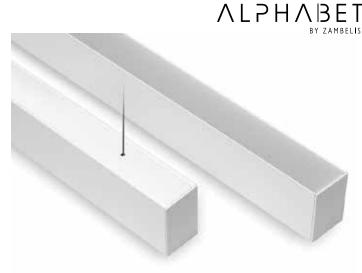
Ceiling



Pendant







ALPHA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	<u> </u>							
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

A / OC

Pendant	Your Code :	A48P								
			Length	Inset	CRi	ССТ	Optic/	Driver	Body	

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver**	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Emergency LED Driver only over 114cm.



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Open Edit Length

Available from 58cm to 450cm

CCT

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board 3 different Lumen Output plus Tunable White

Optic / Diffuser Opal Diffuser Micro Prismatic Opal Micro Prismatic Clear Clear Diffuser

Installation Recessed | Trimless

┬

LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz<3

5

LED Drivers On-Off

DALI
Push Button
1-10V
Bluetooth

Mechanical IK05

IP20

Body Colours White | Black





"ALPHA48" Recessed and Trimless...

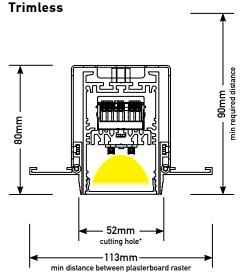
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Designed for ceiling recessed or trimless, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR.

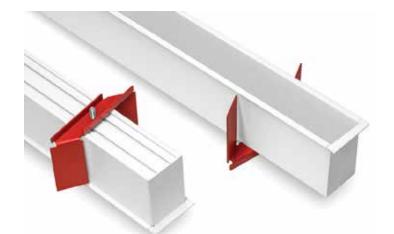
Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

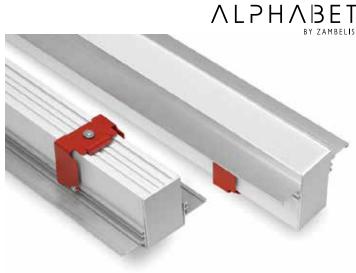
Features:

- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi 80 and optionally CRi 90.
- CCT 3000K, 4000K and optionally 2700K and 6500K.
- With satinated or microprismatic optic cover.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.









ALPHA48 Recessed

ΑL	.PH	A48	Trim	less
----	-----	------------	-------------	------

Recessed	Your Code :	<u> </u>							
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour
Trimless	Your Code :	A48T							

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colou
058 = 58cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL DIFFUSER	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$
086 = 86cm	200Lm/W	9 = 90	30 = 3000 K	$\mathbf{M} = \mathbf{MICRO} \ \mathbf{PRISMATIC}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$
114 = 114cm	2 = H0 5640Lm/m		40 = 4000K	OPAL	P = PUSH	
142 = 142cm	188Lm/W		65 = 6500K	C = MICRO PRISMATIC	V = 1-10V	
170 = 170cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	CLEAR	$\mathbf{B} = BLUET00TH$	
198 = 198cm	7032Lm/m					
226 = 226cm	179Lm/W					
254 = 254cm	4 = TUNNABLE WHITE					
282 = 282cm	5265Lm/m					
310 = 310cm	162Lm/W					
338 = 338cm						
366 = 366cm						
394 = 394cm						
422 = 422cm						
450 = 450cm						

CRi

CCT

Optic/

*Make your choices from the above dimensions only. Is not an open edit length profile.



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Open Edit Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen output + Tunable White Optionally, uplight with LED Board in 2 Lumen output + Tunable White

Optics / Diffusers

Opal Diffuser Micro Prismatic Opal Micro Prismatic Clear Clear Diffuser

Installation

Up & Down | Wall



LED Board Luminous Flux & Driver

5

Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

LED Drivers

On-Off DALI **Push Button** 1-10V

Bluetooth

Emergency (only for Up & Down and over 114cm)

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL









"ALPHA48" Up & Down and Wall...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

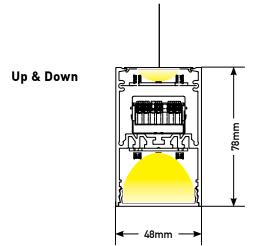
Designed for pendant with uplight or wall mounting, providing direct light emission or direct-indirect through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR.

Luminaire equipped with the latest generation of well-known LED boards,

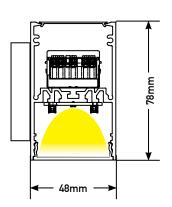
with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

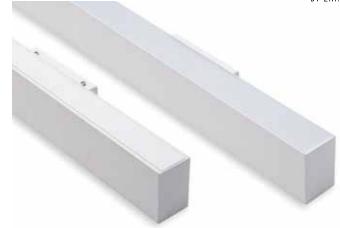
- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi 80 and optionally CRi 90.
- CCT 3000K, 4000K and optionally 2700K and 6500K.
- With satinated or microprismatic optic cover.
- On-Off, Emergency or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated, in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.











ALPHA48 Up & Down

200cm Cable Adjustable Included

ALPHA48 Wall

Up & Down	Your Code :	<u> A48U</u>							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Wall	Your Code :	<u>A48W</u>							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver**	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL DIFFUSER M = MICRO PRISMATIC OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile. II **Emergency LED Driver only for Up & Down and over 114cm.

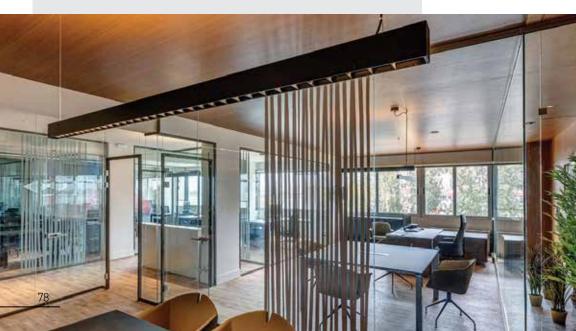


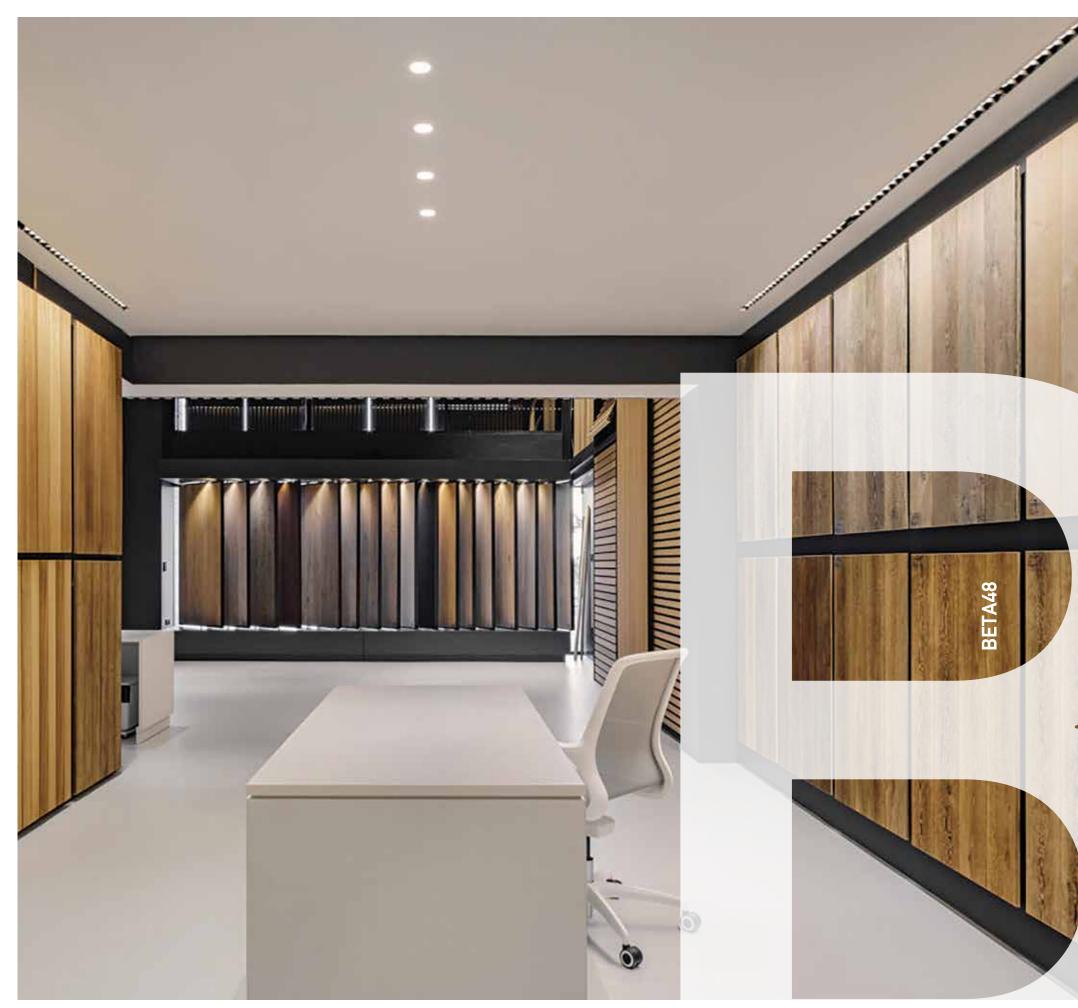
Discover **BETA48** Family

ALPHABET BY ZAMBELIS

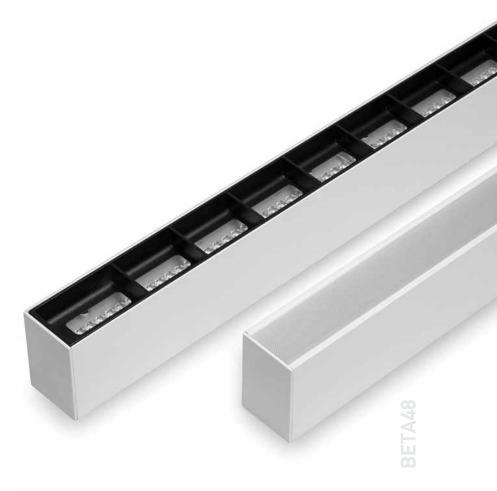
Beta is a top lighting product line.
Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, recessed, trimless, pendant and pendant up & down with uplight installation.

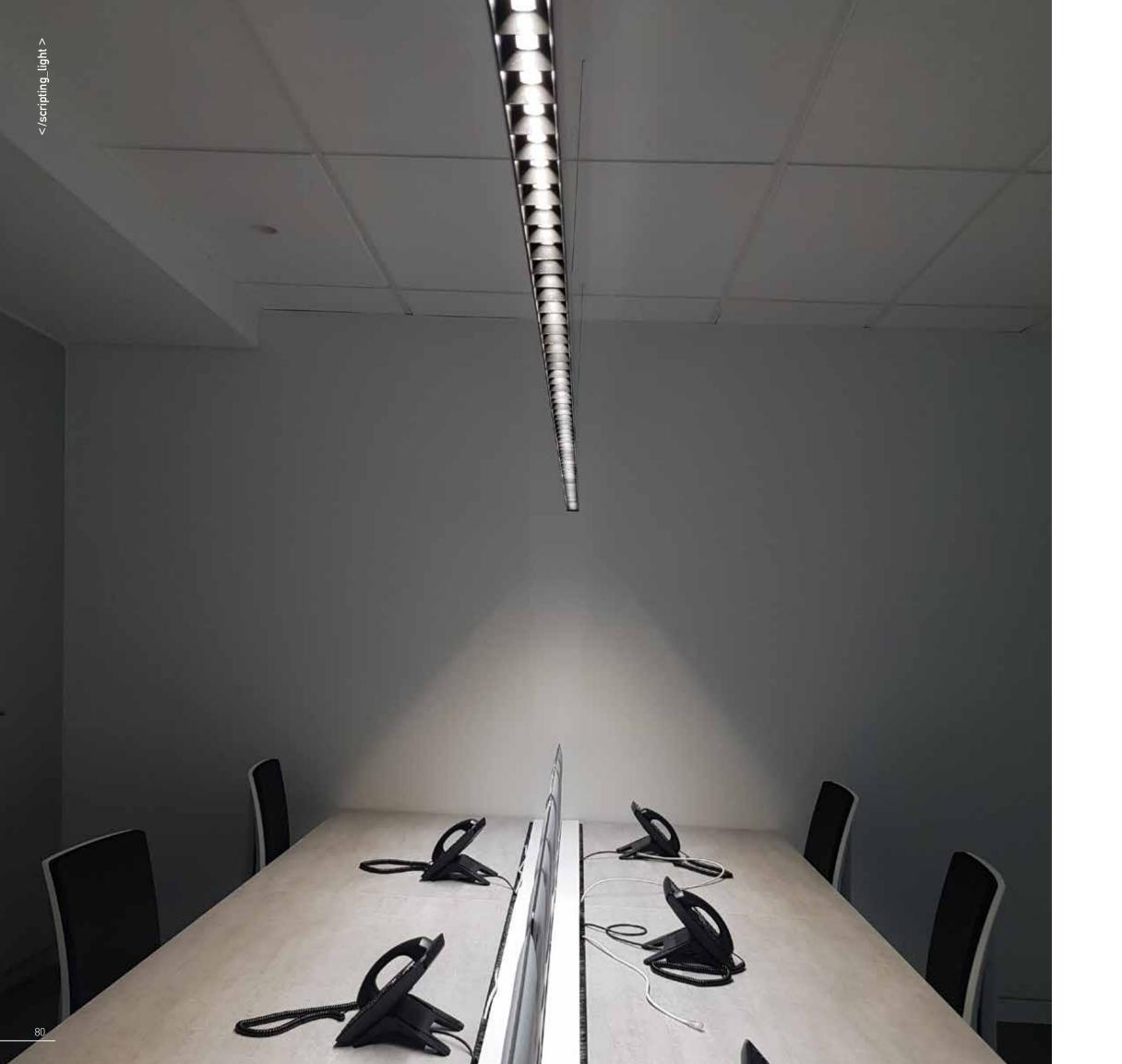












Available from 58cm to 450cm

3000K and 4000K Optionally Tunable White Color consistency <3SDCM

Available in CRi80

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

LED Board & Driver Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<16

Installation Ceiling | Pendant



LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Optics / Diffusers

Linear lenses 30°, 60°, Asymmentric or Double Symmetric angle beam.

Cover

Flat or Louver Oval

Mechanical IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL









5





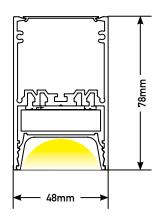
"BETA48" Ceiling and Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling and pendant mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

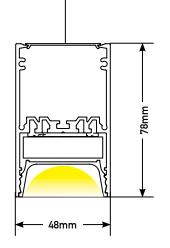
Features:

- Available from 58cm to 450cm.
- In two different Lumen output types plus tunable white version.
- CRi 80.
- CCT 3000K and 4000K. Optionally Tunable White.
- With linear lenses 30°, asymmetrical or double symmetrical angle beam.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated and in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.
- UGR<16

Ceiling



Pendant





BETA48 Ceiling



BETA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	B48C								
			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour
Pendant	Your Code :	<u>B48P</u>								
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour

Select technical features to configure your code.

Length*	Inset	CRi**	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm	2 = H0 5640Lm/m	8 = 80	30 = 3000K	K = 30°	0 = 0N-0FF	F = FLAT	W = WHITE
086 = 86cm	188Lm/W		40 = 4000K	$W = 60^{\circ}$	$\mathbf{D} = DALI$	<pre>0 = LOUVER</pre>	B = BLACK
114 = 114cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	A = ASYMMETRIC	P = PUSH	OVAL	G = GREY
142 = 142cm	7032Lm/m			$\mathbf{D} = DOUBLE$	V = 1-10V		L = BLACK OXIDATION
170 = 170cm	179Lm/W			SYMMETRIC	$\mathbf{B} = BLUET00TH$		$\mathbf{R} = RED \ OXIDATION$
198 = 198cm	4 = TUNABLE WHITE						S = SPECIAL RAL
226 = 226cm	5265Lm/m						
254 = 254cm	162Lm/W						
282 = 282cm							
310 = 310cm							
338 = 338cm							
366 = 366cm							
394 = 394cm							
422 = 422cm							
450 = 450cm							

*Make your choices from the above dimensions only. Is not an open edit length profile.

Length

Available from 58cm to 450cm

CCT

3000K and 4000K Optionally Tunable White Color consistency <3SDCM

CRi

Available in CRi80

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

LED Board & DriverUp to 180Lm/W
L80 B10 @50.000h (Ta 24°C)
Flicker @100Hz<3

UGR<16

Installation

Recessed | Trimless

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffuser

Linear lenses 30°, 60°, Asymmentric or Double Symmetric angle beam.

5

Cover

Flat or Louver Oval

Mechanical IK05

IP20

Body Colours White | Black



"BETA48" Recessed and Trimless...

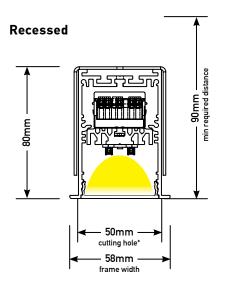
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

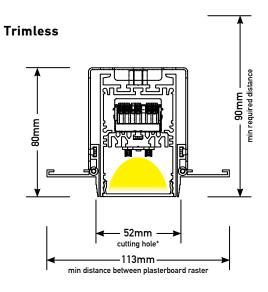
Designed for recessed and trimless mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available for reduced UGR.

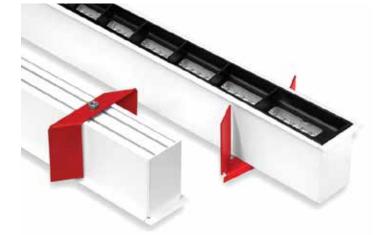
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm.
- In two different Lumen output types plus Tunable White version.
- CRi 80
- CCT 3000K and 4000K. Optionally Tunable White.
- With linear lenses 30°, asymmetrical or double symmetrical angle beam.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.
- UGR<16









BETA48 Recessed

			_
BET	A48	Trim	less

Recessed	Your Code :	B48R								
			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour
Trimless	Your Code :	B48T								
			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	F = FLAT O = LOUVER OVAL	W = WHITE B = BLACK

*Make your choices from the above dimensions only. Is not an open edit length profile.

*Cutting hole 50mm for false ceiling. | Cutting hole 52mm for sheet metal or wood.



Available from 58cm to 450cm

3000K and 4000K Optionally Tunable White Color consistency <3SDCM

Available in CRi80

Light Emission

Direct and indirect light emission with LED Board in 2 different Lumen Output + Tunable White.

LED Board & Driver

Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<15

Installation Up & Down



LED Drivers

On-Off DALI **Push Button** 1-10V

Bluetooth

Optics / Diffusers

Linear lenses 30°, 60°, Asymmentric or Double Symmetric angle beam.

Cover

Flat or Louver Oval

Mechanical

IK05 IP20

Body Colours White | Black | Grey | Your Special RAL















Black Oxidation | Red Oxidation



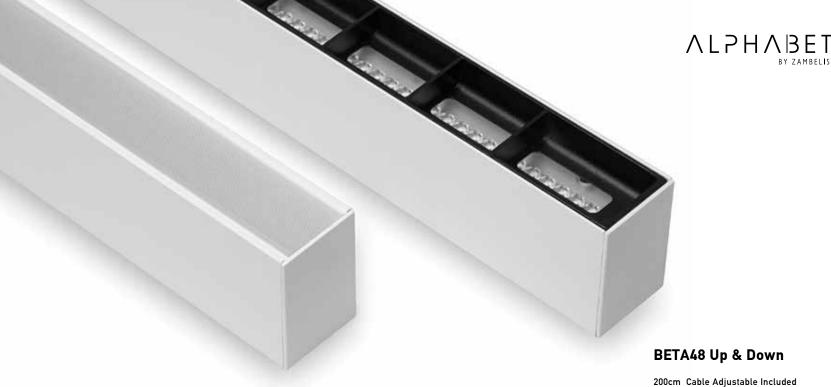


"BETA48" Up & Down...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight, providing direct light and indirect emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm.
- In two different Lumen output types plus tunable white version.
- CRi 80
- CCT 3000K and 4000K. Optionally Tunable White.
- With linear lenses 30°, asymmetrical or double symmetrical angle beam.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.
- UGR<15

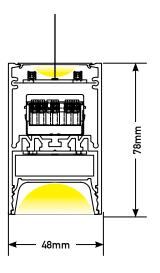


Up & Down	Your Code:	B48U								
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W	8 = 80	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	F = FLAT O = LOUVER OVAL	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

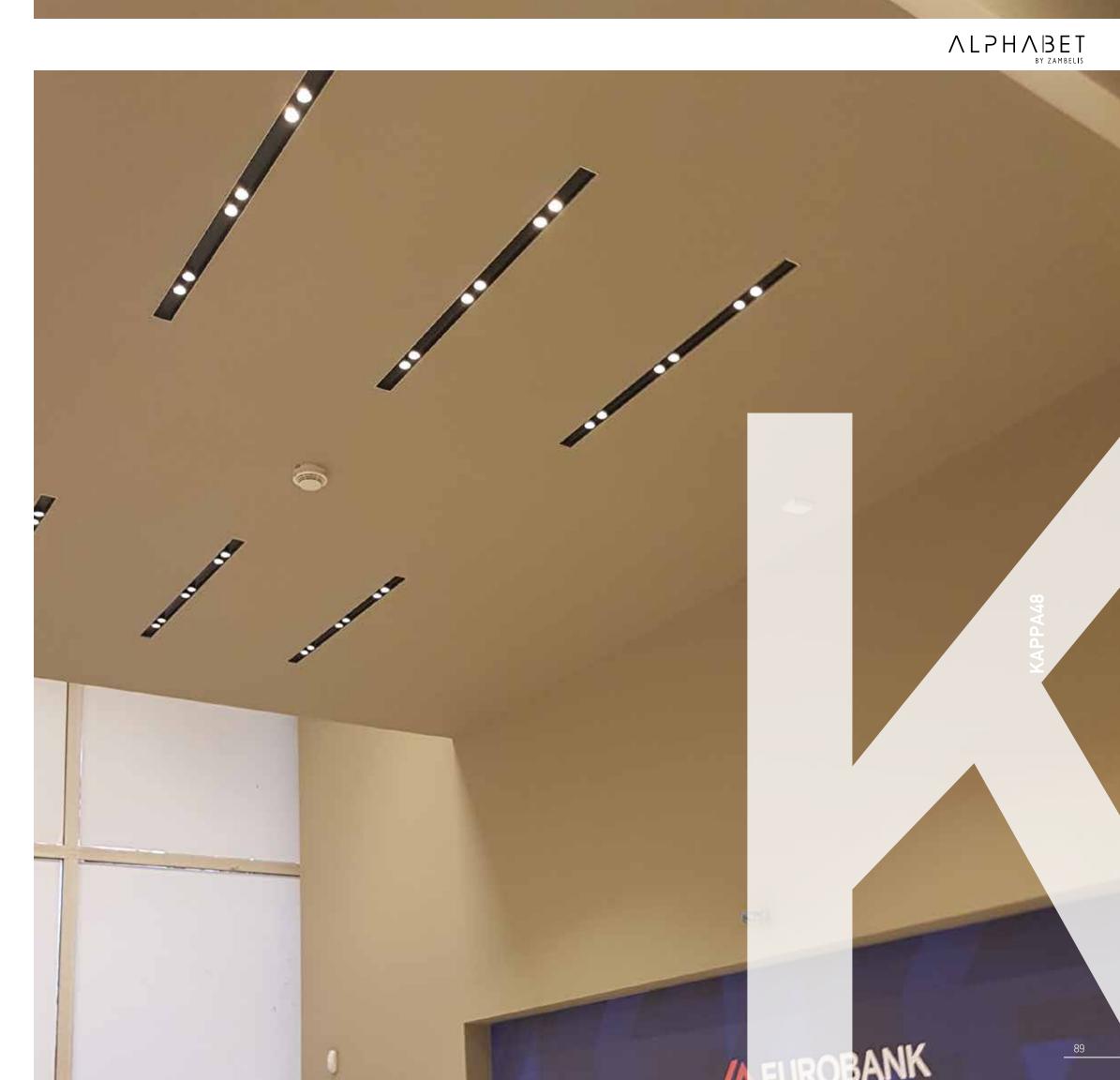


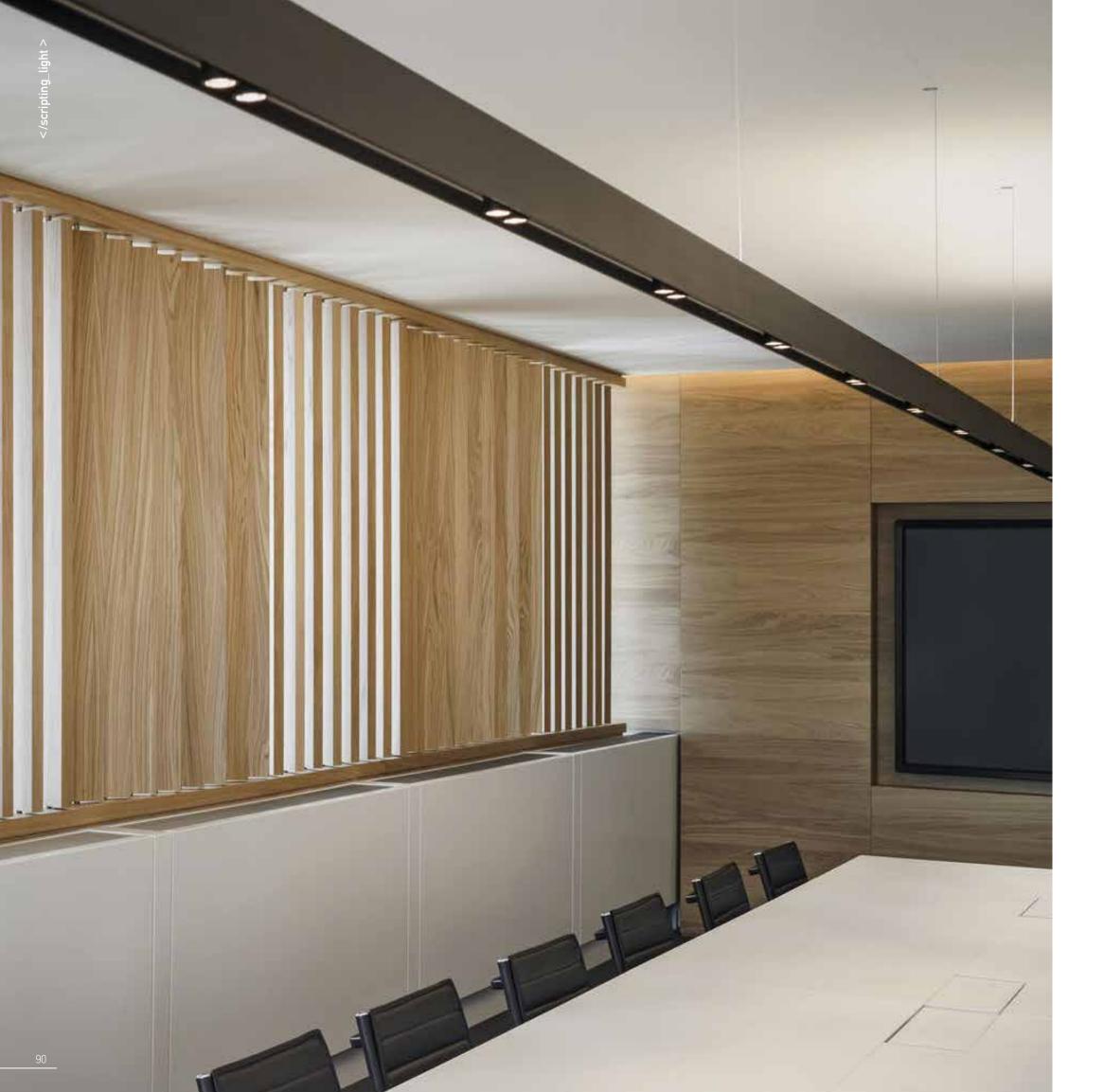
Discover KAPPA48 Family

Kappa is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, pendant and up & down with uplight installation.











Open Edit Length

Available in any length from 20cm to 450cm

CCT

3000K and 4000K Optionally 2700K

Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board Optionally, uplight with LED Board in 2 Lumen output + Tunable White

LED Board & Driver

Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<16

Installation

Ceiling | Pendant



Parametric Number of Spot

COB LED 9W

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffusers

 24° and 38°

Cover

Deep and Cylinder

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL









5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











"KAPPA48" Ceiling and Pendant...

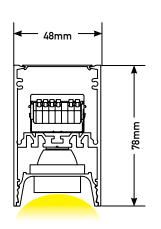
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through COB LED 9W, 1400Lm each with individual reflectors. With two versions dark light parts for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features

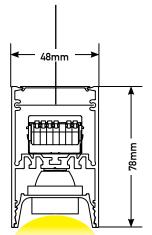
- Available from 20cm to 450cm
- COB LED 9W, 1400Lm each with individual reflectors
- Available individual reflectors 15° or 30°.
- CRi 80 and optionally CRi 90
- CCT 3000K and 4000K. Optionally 2700K and 6500K
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated and in special decorative black and red oxidation. optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz<3
- Color consistency <3SDCM

Ceiling

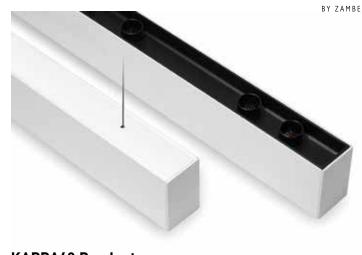
• UGR<16











KAPPA48 Ceiling

KAPPA48 Pendant

200cm Cable Adjustable Included

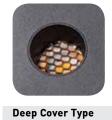
Ceiling	Your Code :	N40C									
			Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour

Pendant	Your Code :	<u>K48P</u>										
			Length	Number of Spots	CRi	CCT	Optic/	Driver	Cover	Body	Cover	

Select technical features to configure your code.

Length*	Number Spots**	CRi	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
020 = 20cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 5 = 5 Spots 10 = 10 Spots 15 = 15 Spots 20 = 20 Spots 36 = 36 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	0 = 24° F = 38°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	E = DEEP C = CYLINDER	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 20cm - max 450cm. || **Number of Spots min 1spot - max 36spots / max 8spots per meter.



Cylinder Cover Type

93

Open Edit Length

Available in any length from 20cm to 450cm

3000K and 4000K Optionally 2700K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board Optionally, uplight with LED Board in 2 Lumen output + Tunable White

LED Board & Driver Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<16

Installation Recessed | Trimless

 \bot

Parametric Number of Spot

COB LED 9W **LED Drivers** On-Off

DALI **Push Button** 1-10V Bluetooth

Optics / Diffusers

 24° and 38°

Cover Deep and Cylinder

Mechanical IP20

Body Colours White | Black



Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











5

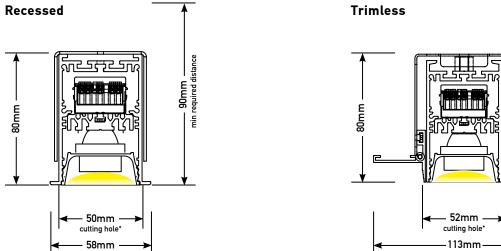
"KAPPA48" Recessed and Trimless...

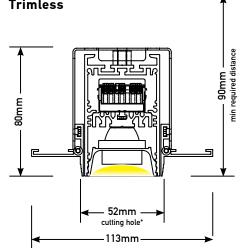
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed or trimless mounting, providing direct light emission through COB LED 9W, 1400Lm each with individual reflectors. With two versions dark light parts for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 20cm to 450cm
- COB LED 9W, 1400Lm each with individual reflectors
- Available individual reflectors 15° or 30°.
- CRi 80 and optionally CRi 90
- CCT 3000K and 4000K. Optionally 2700K and 6500K
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white or black powder coated.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz<3
- Color consistency <3SDCM
- UGR<16













Recessed	Your Code :	<u>K48R</u>									
			Length	Number	CRi	CCT	Optic/	Driver	Cover	Body	Cover
				of Spots			Diffuser		Type	Colour	Colour

Trimless	Your Code :	K48T									
			Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Number Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
020 = 20cm	1 = 1 Spot	8 = 80	27 = 2700K	0 = 24°	0 = 0N-0FF	E = DEEP	$\mathbf{W} = \mathbf{WHITE}$	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000K	$F = 38^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{C} = \mathbf{CYLINDER}$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH			$\mathbf{G} = GREY$
200 = 200cm	15 = 15 Spots		65 = 6500K		V = 1-10V			<pre>0 = GOLD</pre>
300 = 300 cm	20 = 20 Spots				$\mathbf{B} = BLUET00TH$			C = COPPER
400 = 400 cm	36 = 36 Spots							S = SPECIAL RAL
450 = 450cm	•							

*Open Edit Length min 20cm - max 450cm. || **Number of Spots min 1spot - max 36spots / max 8spots per meter.





Deep Cover Type Cylinder Cover Type



Open Edit Length

Available in any length from 20cm to 450cm

3000K and 4000K

Optionally 2700K

Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct and indirect light emission with LED Board. Uplight with LED Board in 2 Lumen output + Tunable White.

LED Board & Driver

Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<15

Installation

Up & Down



Parametric Number of Spot COB LED 9W

LED Drivers

On-Off

DALI **Push Button** 1-10V

Bluetooth

Optics / Diffusers

 24° and 38°

Cover

Deep and Cylinder

Mechanical

IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL









is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

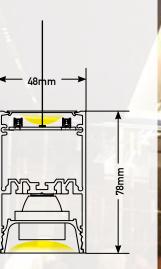
Designed for pendant mounting with uplight, providing direct and indirect light emission

through COB LED 9W, 1400Lm each with individual reflectors.

With two versions dark light parts for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

- Available from 20cm to 450cm
- COB LED 9W, 1400Lm each with individual reflectors
- Available individual reflectors 15°,30°
- CRi 80 and optionally CRi 90
- CCT 3000K and 4000K. Optionally 2700K and 6500K
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and grey powder coated and
- in special decorative black and red oxidation optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz<3
- Color consistency <3SDCM
- UGR<15





KAPPA48 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	K48U										
_			Length	Spots Number	Upligh Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Spots Number**	Uplight Inset	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
020 = 20cm	1 = 1 Spot	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = 24°	0 = 0N-0FF	E = DEEP	W = WHITE	W = WHITE
050 = 50 cm	5 = 5 Spots	200Lm/W	9 = 90	30 = 3000K	$\mathbf{F} = 38^{\circ}$	$\mathbf{D} = DALI$	C = CYLINDER	B = BLACK	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	2 = H0 5640Lm/m		40 = 4000K		P = PUSH		G = GREY	G = GREY
200 = 200cm	15 = 15 Spots	188Lm/W		65 = 6500 K		V = 1-10V		L = BLACK OXIDATION	<pre>0 = GOLD</pre>
300 = 300cm	20 = 20 Spots	3 = EXTRA BRIGHT				$\mathbf{B} = BLUET00TH$		$\mathbf{R} = RED \ OXIDATION$	C = COPPER
400 = 400 cm	36 = 36 Spots	7032Lm/m						S = SPECIAL RAL	S = SPECIAL RAL
450 = 450cm		179Lm/W							

*Open Edit Length min 20cm - max 450cm. II **Spots Number min 1spot - max 36spots / max 8spots per meter.





Deep Cover Type

Cylinder Cover Type

Discover **SIGMA48** Family

 Λ L P H Λ B E T BY ZAMBELIS

Sigma is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, pendant and pendant up & down with uplight installation.





 ${f 8}_{f 2}$

Open Edit Length

Available in any length from 21cm to 450cm

3000K and 4000K Optionally 2700K and 6500K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

Up to 150Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<19

Installation Ceiling | Pendant



Parametric Number of Spot

SMD LED 3W

LED Drivers On-Off

DALI Push Button 1-10V Bluetooth

Optics / Diffusers

15° and 30°

Cover

Mechanical

Dark and Louver

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL











5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











"SIGMA48" Ceiling and Pendant...

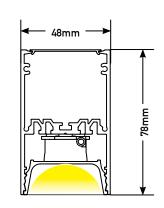
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable..

Features:

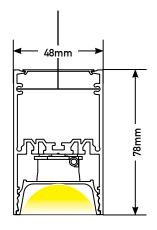
- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with individual lenses.
- Available individual lenses 15°,30° and oval 12*50°.
- CRi 80 and optionally CRi 90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and grey powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.

Ceiling

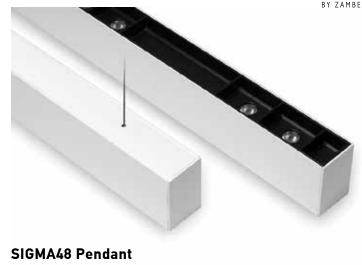
UGR<19









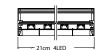


200cm Cable Adjustable Included

Number of Leds Example

 Λ LPH Λ BET

Your Code: S48C Body Lenath Number CRi CCT Optic/ Driver Cover of Spots Colour Diffuser Type Colour



Pendant	Your Code :	S48P				-					
			Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Number of Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm	4 = 4 Spot	8 = 80	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{D} = DARK$	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
050 = 50 cm	8 = 8 Spots	9 = 90	30 = 3000K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	L = LOUVER	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH		G = GREY	G = GREY
200 = 200cm	16 = 16 Spots		65 = 6500K		V = 1-10V		L = BLACK OXIDATION	<pre>0 = GOLD</pre>
300 = 300 cm	32 = 20 Spots				$\mathbf{B} = BLUET00TH$		$\mathbf{R} = RED \ OXIDATION$	C = COPPER
450 = 450cm	72 = 72 Spots						S = SPECIAL RAL	S = SPECIAL RAL

*Open Edit Length min 21cm - max 450cm. || **Number of Spots min 4spot - max 72spots / max 16spots per meter.

Open Edit Length

Available in any length from 21cm to 450cm

CCT

3000K and 4000K Optionally 2700K

Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

Up to 150Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz<3

UGR<19

Installation Recessed | Trimless

十 一

Parametric Number of Spot SMD LED 3W

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Optics / Diffusers

 15° and 30°

Cover Dark and Louver

Mechanical IK05

IP20

Body Colours White | Black





Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











5

"SIGMA48" Recessed and Trimless...

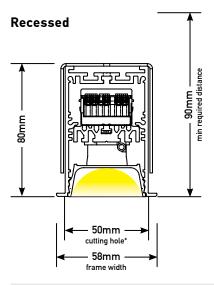
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

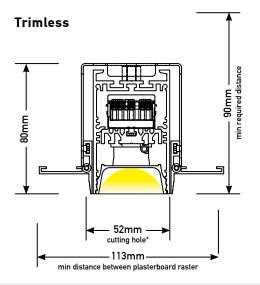
Designed for ceiling mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable..

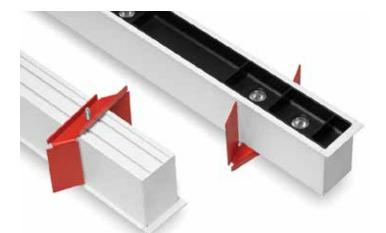
Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with individual lenses.
- Available individual lenses 15°,30° and oval 12*50°.
- CRi 80 and optionally CRi 90.
- CCT 3000K, 4000K and optionally 2700K.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and grey powder coated.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<19





^{*}Cutting hole 50mm for false ceiling. | Cutting hole 52mm for sheet metal or wood.





SIGMA48 Recessed

Number of Leds Example

Your Code : Body Length Number CRi CCT Optic/ Driver Cover of Spots Colour Diffuser Type Colour



Your Code: S48T Trimless CRi CCT Optic/ Number Driver Cover Colour of Spots Diffuser Type Colour

Select technical features to configure your code.

Length*	Number of Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm	4 = 4 Spot	8 = 80	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	D = DARK	$\mathbf{W} = WHITE$	$\mathbf{W} = WHITE$
050 = 50cm	8 = 8 Spots	9 = 90	30 = 3000 K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	L = LOUVER	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000 K		P = PUSH			G = GREY
200 = 200cm	16 = 16 Spots		65 = 6500 K		V = 1-10V			<pre>0 = GOLD</pre>
300 = 300cm	32 = 20 Spots				$\mathbf{B} = BLUET00TH$			<pre>C = COPPER</pre>
450 = 450cm	72 = 72 Spots							S = SPECIAL RAL

*Open Edit Length min 21cm - max 450cm. || **Number of Spots min 4spot - max 72spots / max 16spots per meter



Open Edit Length

Available in any length from 21cm to 450cm

3000K and 4000K Optionally 2700K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct and indirect light emission with LED Board Optionally, uplight with LED Board in 2 Lumen output + Tunable White

LED Board & Driver

Up to 150Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<15

Installation Up & Down

Parametric Number of Spot

SMD LED 3W

Drivers ON-OFF DALI **PUSH BUTTON**

1-10V BLUETOOTH

Optics

15° and 30°

Cover

Dark and Louver

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











"SIGMA48" Up & Down...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Designed for pendant mounting with upligh, providing direct and indirect light emission

through SMD 3W, 360Lm each with individual lenses.

Linear louvers available for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with individual lenses.
- Available individual lenses 15°,30° and oval 12*50°.
- CRi 80 and optionally CRi 90.
- CCT 3000K, 4000K and optionally 2700K.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and grey powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<15

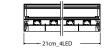






200cm Cable Adjustable Included

Number of Leds Example



Up & Down Your Code: S48U Optic/ Cover Diffuser Type

Select technical features to configure your code.

Length*	Spots Number**	Uplight Inset	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 450 = 450cm	4 = 4 Spot 8 = 8 Spots 10 = 10 Spots 16 = 16 Spots 32 = 20 Spots 72 = 72 Spots	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K		0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	D = DARK L = LOUVER	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 21cm - max 450cm. || **Number of Spots min 4spot - max 72spots / max 16spots per meter.

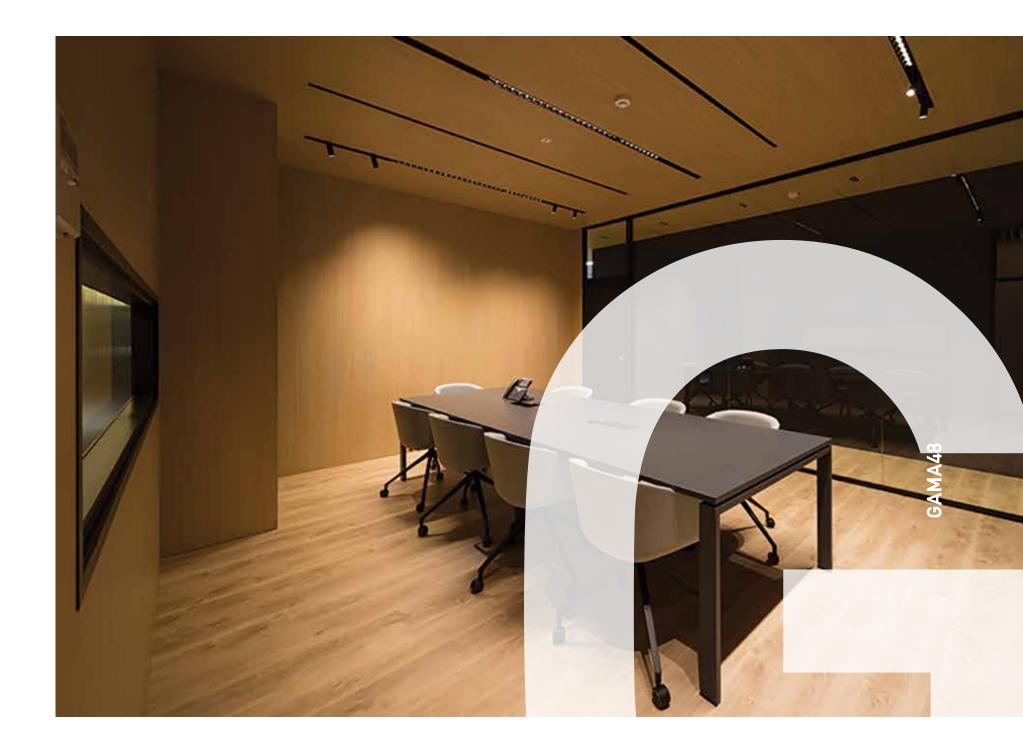
Discover **GAMA48** Family

 Λ L P H Λ B E T BY ZAMBELIS

Gama is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, pendant and pendant up & down with uplight installation.





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Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K Optionally 2700K

Color tolerance 2 MacAdam

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

THD<20%

Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h

Ambient temperature +24°

Flicker @100Hz<3

Installation Ceiling | Pendant



Spot's Option

Giota 34, Giota 40 Zoom, Giota 65, Giota 85

LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

Optics / Diffusers 15°, 24°, 36°

Mechanical

IK05 IP20

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL











5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











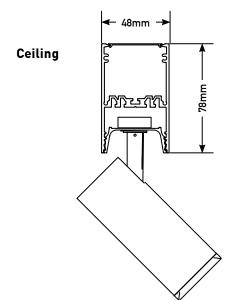
"GAMA48" Ceiling and Pendant...

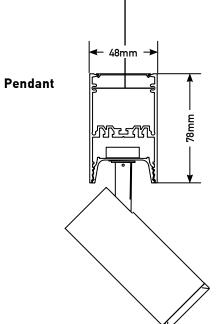
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish, with dark cover and assembled spotlight.

Designed for ceiling or pendant installation.

Features:

- Available from 50cm up to 450cm
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom', 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Three different Optics / Diffusers (15°, 24°, 36°).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated and in special decorative black or red oxidation, optionally in your special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.









Driver

Optic/

Diffuser

Cover

Colour

Body

Colour

GAMA48 Ceiling

200cm Cable Adjustable Included

CCT

Your Code: G48C CRi Length Number

of Spots

Your Code: G48P Pendant CRi CCT Length Number Spots Optic/ Driver Body Cover of Spots Type Diffuser Colour Colour

Type

Select technical features to configure your code.

Ceiling

Length*	Number of Spots**	Spots Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 8 0	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH	G = GREY	G = GREY
300 = 300 cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V	L = BLACK OXIDATION	<pre>0 = GOLD</pre>
400 = 400 cm	18 = 18 Spots	C = GIOTA 85				$\mathbf{B} = BLUETOOTH$	$\mathbf{R} = RED \ OXIDATION$	C = COPPER
450 = 450cm	•						S = SPECIAL RAL	S = SPECIAL RAL

*Open Edit Length min 10cm - max 450cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K Optionally 2700K Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board & Driver

THD<20%

Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h Ambient temperature +24°

Flicker @100Hz<3

Installation Recessed | Trimless



Spot's Option

Giota 34, Giota 40 Zoom, Giota 65, Giota 85

LED Drivers On-Off

DALI **Push Button** 1-10V Bluetooth

Optics / Diffusers

15°, 24°, 36°

Mechanical IP20

Body Colours White | Black



Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











5

"GAMA48" Recessed and Trimless...

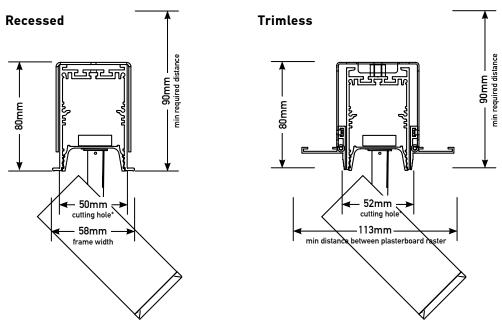
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish,

with dark cover and assembled spotlight.

Designed for recessed or trimless installation.

Features:

- Available from 50cm up to 450cm
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom', 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Three different Optics / Diffusers (15 $^{\circ}$, 24 $^{\circ}$, 36 $^{\circ}$).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.









Diffuser

Colour

Colour

GAMA48 Recessed

Recessed	Your Code :	G48R									
			Length	Number	Spots	CRi	ССТ	Optic/	Driver	Body	Cover

Type

Trimless	Your Code:	G48T									
			Length	Number of Spots	Spots Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

of Spots

Select technical features to configure your code.

Length*	Number of Spots**	Spots Type	CRi	ССТ	Optic/Diffuser****	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	0 = 24°	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH		G = GREY
300 = 300cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V		<pre>0 = GOLD</pre>
400 = 400cm	18 = 18 Spots	C = GIOTA 85				$\mathbf{B} = BLUET00TH$		C = COPPER
450 = 450cm	·							S = SPECIAL RAL

*Open Edit Length min 10cm - max 450cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.



Open Edit Length

Available in any length from 50cm to 450cm

CCT

3000K and 4000K Optionally 2700K and 6500K

Color tolerance 2 MacAdam

CRi

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux

THD<20%

Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h

Ambient temperature +24° Flicker @100Hz<3

Installation Up & Down





LED Drivers

On-Off DALI

Push Button 1-10V

Bluetooth

Optics / Diffuser 15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL















5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











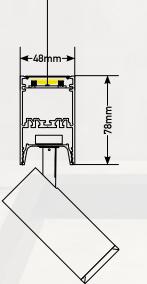
"GAMA48" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. With dark cover and assembled spotlight.

Designed for pendant mounting with uplight, providing direct and indirect light emission.

Features:

- Available from 50cm up to 450cm
- Selection of different spot lights 'Giota 34', 'Giota 40 Zoom',
 'Giota 65' or 'Giota 85'.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics / Diffusers (15°, 24°, 36°).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated and in special decorative black and red oxidation, optionally in your special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.







GAMA48 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	<u>G48U</u>											_
			Length	Spots Number	Spot	Uplight Inset	CRi	CCT	Diffuser	Driver	Body	Cover	

Select technical features to configure your code.

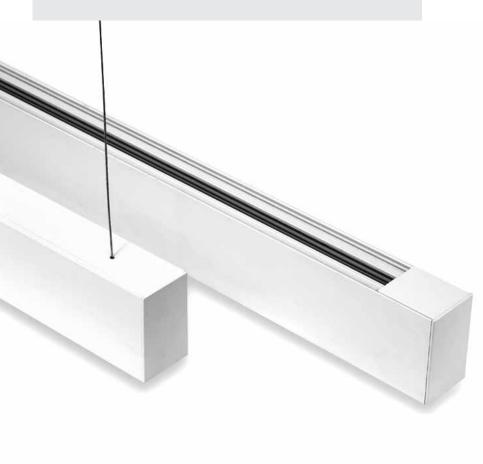
Length*	Spots Number**	Spots Type	Uplight Inset	CRi	ССТ	Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 4 = 4 Spots 8 = 8 Spots 12 = 12 Spots 18 = 18 Spots	F = GIOTA 34 Z = GIOTA 40 ZOOM I = GIOTA 65 C = GIOTA 85	1 = HE 2600Lm/m 174Lm/W 2 = HO 4500Lm/m 144Lm/W 4 = TUNABLE WHITE 4800Lm/m 100Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	N = 15° O = 24° R = 36°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 10cm - max 450cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

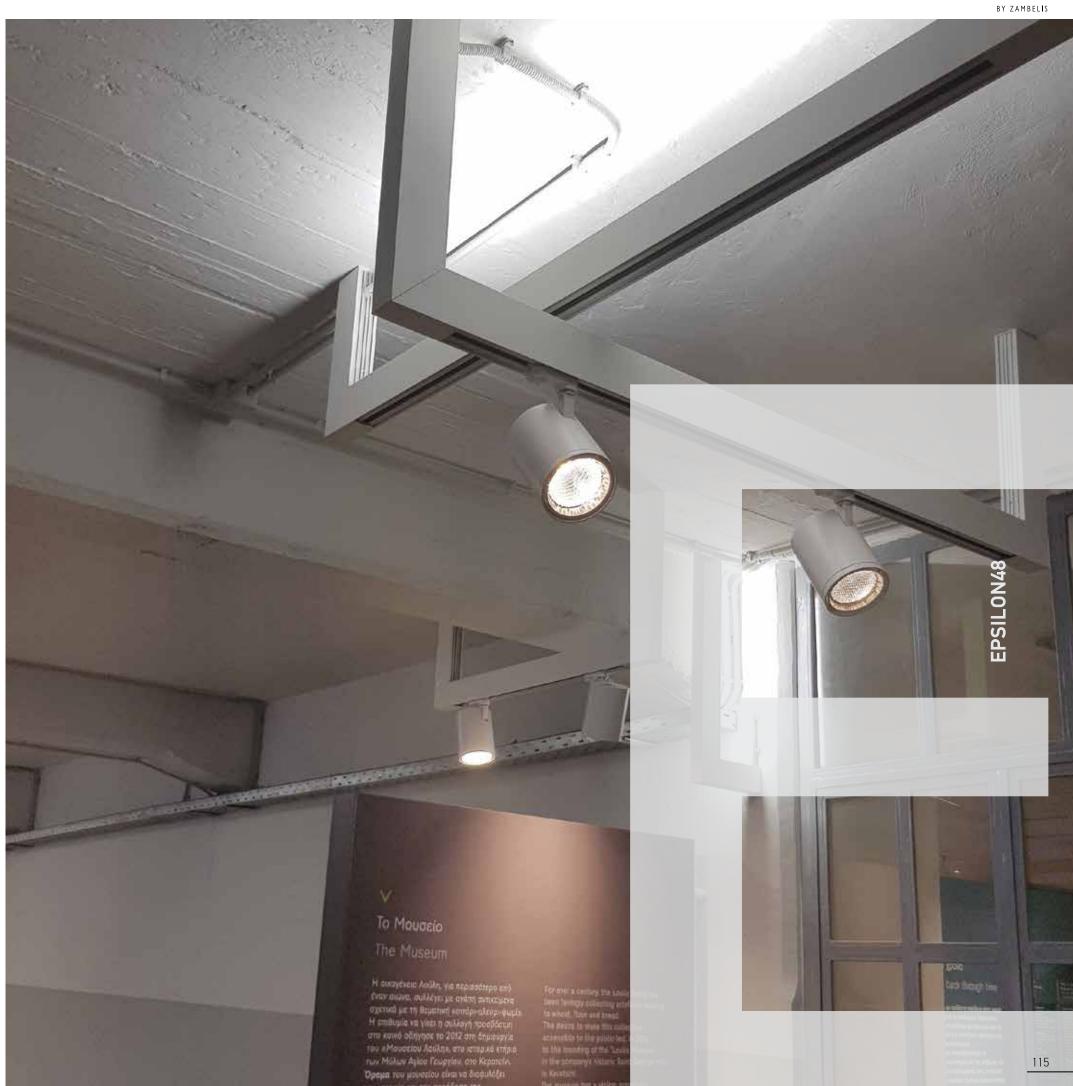
Discover **EPSILON48** Family

Epsilon is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, recessed, trimless, pendant and up & down with uplight installation.







Open Edit Length

Available in any length from 100cm to 300cm.

Specification

Incorporated 3phase track with 'ready to plug' power supply.

LED Drivers On-Off DALI

Installation

Ceiling | Pendant



Body Colours

White | Black | Grey | Your Special RAL









5





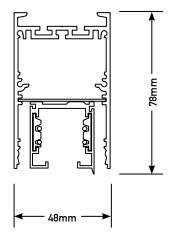


"EPSILON48" Ceiling and Pendant...

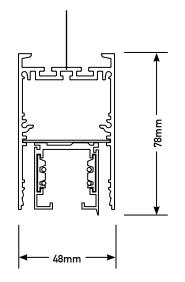
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling and pendant installation.

- Incorporated 3phase Track with 'ready to plug' power supply.
- On-Off or DALI Dimmable version.
- Coming in white, black, grey, your special RAL powder coated and in special decorative black and red oxidation.
- Available from 100cm to 300cm.

Ceiling



Pendant







200cm Cable Adjustable Included

Ceiling Your Code : E48C

Length Driver

Pendant Your Code : E48P

Select technical features to configure your code.

Length*	Driver	Body Colour
1 = 100cm 2 = 200cm 3 = 300cm	O = ON-OFF D = DALI	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

Open Edit Length

Available in any length from 100cm to 300cm.

Specification

Incorporated 3phase track with 'ready to plug' power supply.

5

LED Drivers On-Off DALI

Installation Recessed | Trimless

7

Body Colours White | Black





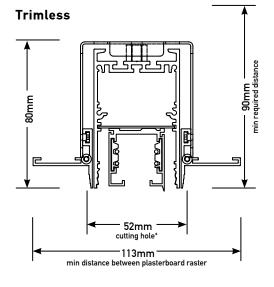
"EPSILON48" Recessed and Trimless...

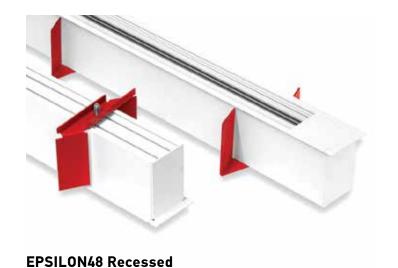
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed and trimless installation.

Features:

- Incorporated 3phase Track with 'ready to plug' power supply.
- On-Off or DALI Dimmable version.
- Coming in white and black powder coated.
- Available from 100cm to 300cm.

Recessed - 50mm cutting hole*







ALPHABET BY ZAMBELIS

Recessed Your Code : E48R

Length Driver

Trimless Your Code : E48T

Select technical features to configure your code.

Length*	Driver	Body Colour
1 = 100cm 2 = 200cm 3 = 300cm	O = ON-OFF D = DALI	W = WHITE B = BLACK

*Make your choices from the above dimensions only. Is not an open edit length profile.

*Cutting hole 50mm for false ceiling. | Cutting hole 52mm for sheet metal or wood. 119

Open Edit Length

Available in any length from 100cm to 300cm

3000K and 4000K Optionally 2700K, 6500K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission & Driver

Optionally, uplight with LED Board in 2 Lumen output L80 B10 @ 50.000h Flicker @100Hz<3

Mechanical

Installation Up & Down

Specification

Incorporated 3phase track with 'ready to plug' power supply

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Body Colours

White | Black | Grey | Your Special RAL









5







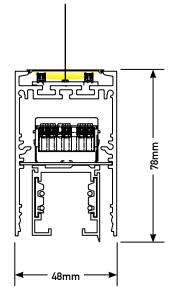


"EPSILON48" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight.

Features:

- Available from 100cm to 300cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated or your special RAL, in special decorative black and red oxidation and in special white marble.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.





200cm Cable Adjustable Included

Up & Down	Your Code :	<u>E48U</u>						
			Length	Inset	CRi	CCT	Driver	Body

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Driver	Body Colour
1 = 100cm 2 = 200cm 3 = 300cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK G = GREY M = MARBLE L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

Discover LAMDA48 Family

Lamda is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design. Designed for ceiling, recessed, trimless, pendant and pendant up & down with uplight installation.

Techical Specifications & Constraints

Open Edit Length

Available in any length from 50cm to 450cm.

Cover Flat Cover



Intallation

Recessed | Trimless



Body and Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL













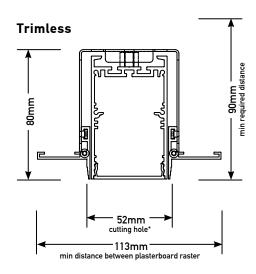
"HETA48" Recessed and Trimless...

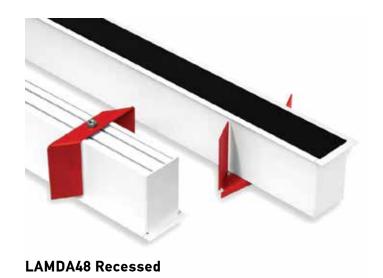
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for recessed and trimless installation.

Features:

- Flat cover
- Coming in white and black powder coated.
- Available from 50cm to 450cm.

Recessed — 50mm cutting hole 58mm







Recessed Your Code: L48R Body Colour

Your Code: L48T

Select technical features to configure your code.

Body Colour	Cover Colour	
W = WHITE B = BLACK	S = SPECIAL RAL W = WHITE B = BLACK G = GREY O = GOLD C = COPPER	
	W = WHITE	W = WHITE S = SPECIAL RAL B = BLACK W = WHITE B = BLACK G = GREY

*Open Edit Length min 50cm - max 450cm.

*Cutting hole 50mm for false ceiling. I Cutting hole 52mm for sheet metal or wood

Open Edit Length

Installation Ceiling | Pendant

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Available in any length from 50cm to 450cm.

Cover Flat Cover



White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













White | Black | Grey | Gold | Copper | Your Special RAL









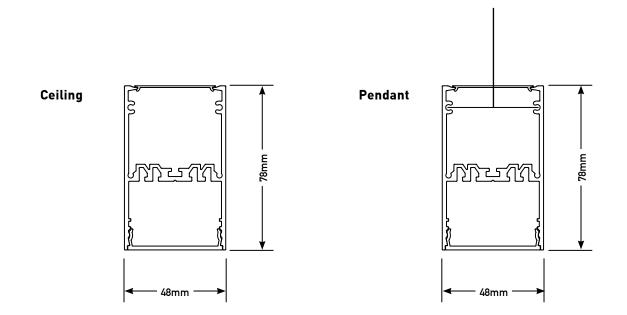




is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

Features:

- Flat cover
- Coming in white, black, grey powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- Available from 50cm to 450cm.







Ceiling Your Code: L48C

Body Colour

Pendant Your Code : L48P

Select technical features to configure your code.

Body Colour	Cover Colour
W = WHITE	W = WHITE
$\mathbf{B} = BLACK$	B = BLACK
G = GREY	G = GREY
L = BLACK OXIDATION	O = GOLD
$\mathbf{R} = RED \ OXIDATION$	C = COPPER
S = SPECIAL RAL	S = SPECIAL RAL
	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION

*Open Edit Length min 50cm - max 450cm.

125

Open Edit Length

Available in any length from 50cm to 450cm

CCT

3000K and 4000K Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission & Driver

Uplight with LED Board in 2 Lumen output. L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation Up & Down



Cover Flat Cover



LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Mechanical IK05

IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













White | Black | Grey | Gold | Copper | Your Special RAL











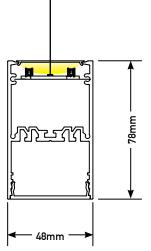


"LAMDA48" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight.

Features:

- Available from 50cm to 450cm.
- CRi 80 and optionally CRi 90
- CCT 3000K and 4000K. Optionally 2700K and 6500K
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and grey powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz<3





LAMDA48 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	<u>L48U</u>							
			Length	Uplight Inset	CRi	ССТ	Driver	Body Colour	Cover Colour

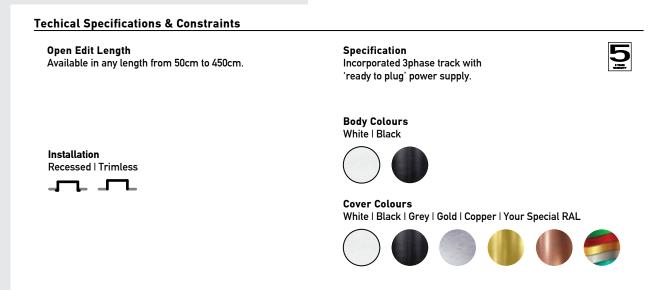
Select technical features to configure your code.

Length*	Uplight Inset	CRi	ССТ	Driver	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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Discover **HETA48** Family

Heta is a top non lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, recessed, trimless, pendant and pendant up & down with uplight installation.

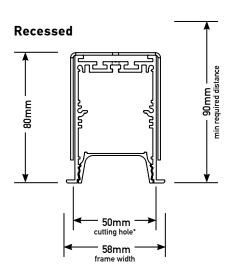


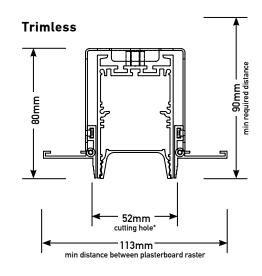
"HETA48" Recessed and Trimless...

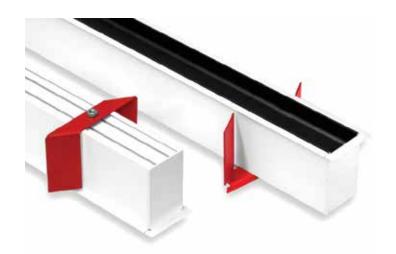
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for recessed and trimless installation.

Features:

- Available from 50cm to 450cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- Coming in white and black powder coated.







HETA48 Recessed



Rece	ssed	Your Code :	<u>H48R</u>				
				Length	Body Colour	Cover Colour	
Trim	less	Your Code:	<u>H48T</u>				
				Length	Body Colour	Cover Colour	

Select technical features to configure your code.

Length*	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	W = WHITE B = BLACK	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 50cm - max 450cm.

*Cutting hole 50mm for false ceiling. I Cutting hole 52mm for sheet metal or wood.

Open Edit Length

Installation Ceiling | Pendant

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Available in any length from 50cm to 450cm.

Specification Incorporated 3phase track with 'ready to plug' power supply.



White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













White | Black | Grey | Gold | Copper | Your Special RAL









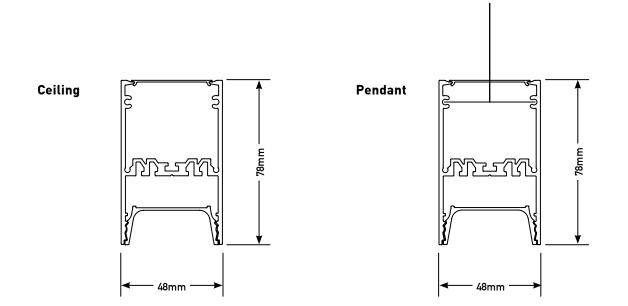


"HETA48" Ceiling and Pendant...

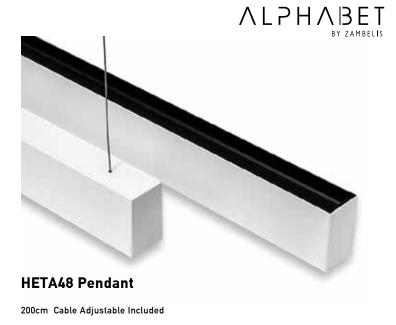
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

Features:

- Available from 50cm to 450cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
 Coming in white, black, grey powder coated and in special decorative black and red oxidation, optionaly in your special RAL.







Ceiling Your Code: H48C

Body Colour

Pendant Your Code: H48P

Select technical features to configure your code.

Length*	Body Colour	Cover Colour
050 = 50cm	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
100 = 100cm	$\mathbf{B} = BLACK$	B = BLACK
200 = 200cm	G = GREY	G = GREY
300 = 300cm	L = BLACK OXIDATION	O = GOLD
400 = 400cm	R = RED OXIDATION	C = COPPER
450 = 450cm	S = SPECIAL RAL	S = SPECIAL RAL

*Open Edit Length min 50cm - max 450cm.

Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission & Driver

Optionally, uplight with LED Board in 2 Lumen output L80 B10 @ 50.000h Flicker @100Hz<3

Installation Up & Down



Specification

Incorporated 3phase track with 'ready to plug' power supply

LED Drivers On-Off DALI

Push Button 1-10V Bluetooth

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Marble | Black Oxidation | Red Oxidation | Your Special RAL















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White | Black | Grey | Gold | Copper | Your Special RAL











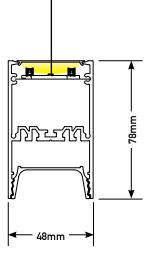


"HETA48" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight.

Features:

- Available from 50cm to 450cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated, in special decorative black or red oxidation and white marble, optionaly in your special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.





Up & Down	Your Code:	<u>H48U</u>						
		Length	Uplight Inset	CRi	CCT	Driver	Body Colour	Cover Colour

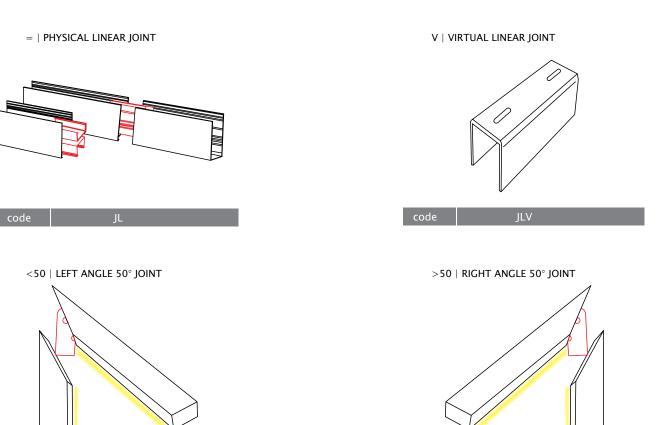
Select technical features to configure your code.

Length*	Uplight Inset	CRi	ССТ	Driver	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK G = GREY M = MARBLE L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL



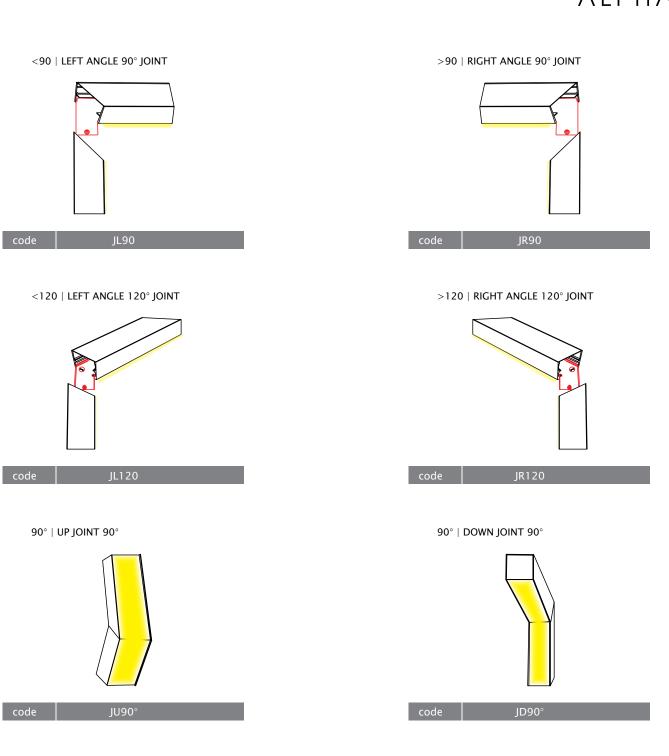






code JR50

code JL50



: _Table Of Insets

	BETA 50							
	INSET	1	INSET 2					
LUMINAIRE LENGTH	CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm				
580 860 1140 1420 1700 1980 2260 2540 2820 3100 3380 3660 3940 4220 4500	10 15 20 25 30 35 39 44 49 54 59 64 69 74 79	1.972 2.956 3.944 4.928 5.916 6.900 7.888 8.872 9.860 10.844 11.832 12.816 13.804 14.788 15.776	17 26 35 43 52 60 69 78 86 95 104 112 121 129 138	3.272 4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 19.629 21.262 22.901 24.533 26.172				

Consumpion values of LED circuit PF: 0,91-0,95.

Lumen Output values of PCB @4000K CRi 80.

LOR BETA50 Micro Opal: 36 30° 60° | Asymmetric - Double Symmetric: 50.

U-LOR for all Up & Down: 50.

	ZETA 50						
	INSET	1	INSET 2				
LUMINAIRE LENGTH	CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm			
580 860 1140 1420 1700 1980 2260 2540 2820 3100 3380 3660 3940	10 15 20 25 30 35 39 44 49 54 59 64	1.972 2.956 3.944 4.928 5.916 6.900 7.888 8.872 9.860 10.844 11.832 12.816 13.804	17 26 35 43 52 60 69 78 86 95 104 112	3.272 4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 19.629 21.262 22.901			
4220 4500	74 79	14.788 15.776	129 138	24.533 26.172			

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of PCB @4000K CRi 80 . LOR ZETA50 50 $^\circ$ 80 $^\circ$: 72 Asymmetric 68 . U-LOR for all Up & Down : 50 .

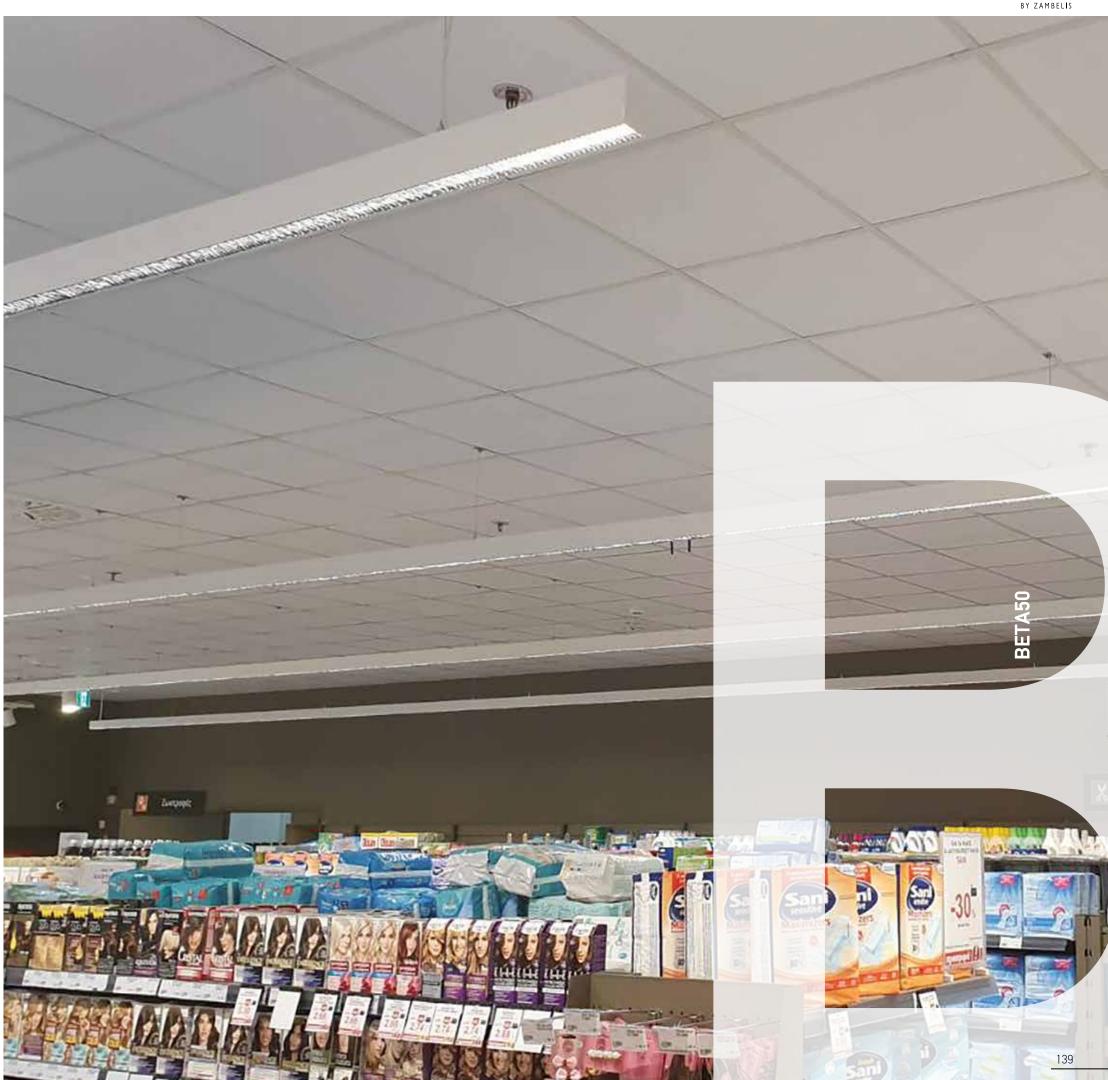
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Discover **BETA50** Family

Beta is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, pendant and up & down with uplight installation.







Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

UGR<16

Installation

Ceiling | Pendant



LED Drivers

On-Off

DALI

Push Button 1-10V

Bluetooth

Emergency (over 114cm)

Optics / Diffusers

Linear lenses 30°, 60°, Asymmentrical or Double Symmetric angle beam and Microprismatic Clear.

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL









5

Black Oxidation | Red Oxidation





"BETA50" Ceiling and Pentant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Providing direct light emission through linear lenses 30°,60°, asymmetrical, double symmetrical angle beam or microprismatic clear optic.

Linear louvers available for reduced UGR.

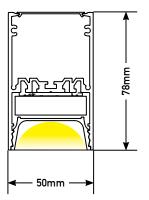
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or DIMMABLE.

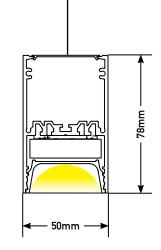
Features:

- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K plus tunable white.
- With linear lenses 30°, 60°, asymmetric, double symmetric angle beam or microprismatic clear optic.
- On-Off, Emergency or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<16



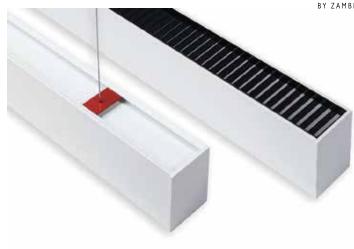








BETA50 Ceiling



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BETA50 Pendant

200cm Cable Adjustable Included

Diffuser

Colour

Ceiling	Your Code :	<u>B50C</u>							
·			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
Pendant	Your Code :	B50P							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver**	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 224 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 322 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Emergency LED Driver only over 114cm.

Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct and indirect light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board Luminous Flux

Up to 200Lm/W . L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<16

Installation Up & Down

LED Drivers

On-Off DALI **Push Button**

1-10V

Bluetooth

Emergency (over 114cm)

Optics / Diffusers

Linear lenses 30°, 60°, Asymmentrical or Double Symmetric angle beam and Microprismatic Clear.

Mechanical

IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL



Black Oxidation | Red Oxidation







"BETA50" Up & Down...

is a LED profile luminaire, made of an extruded aluminum,

powder-coated with fine matte finish.

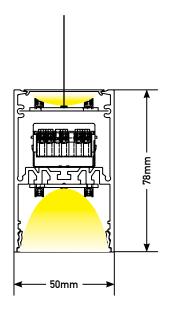
Providing direct and indirect light emission through linear lenses 30°,60°,

asymmetrical, double symmetrical angle beam or microprismatic clear optic. Linear louvers available for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or DIMMABLE.

Features:

- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K plus tunable white.
- With linear lenses 30°, 60°, asymmetric,
- double symmetric angle beam or microprismatic clear optic.
- On-Off, Emergency or Dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<16



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BETA50 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	<u>B50U</u>							
-			Length	Inset	CRi	CCT	Optic/	Driver	,

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 254 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Emergency LED Driver only over 114cm.

Discover **ZETA50** Family

ALPHABET BY ZAMBELIS

Zeta is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, pendant and pendant up & down with uplight installation.









Length

Available from 58cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White

Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver Up to 200Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz<3 UGR<17

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI **Push Button** 1-10V

Bluetooth

Optics / Diffusers Linear lenses 50° or 80°

Mechanical

IP20

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL









5

Cover Colours

White | Black | Grey | Gold | Copper | Your Special RAL











"ZETA50" Ceiling and Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Providing direct light emission through linear lenses 50° or 80°.

Linear louvers available for reduced UGR.

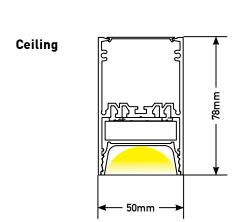
Luminaire equipped with the latest generation of well known LED boards, with

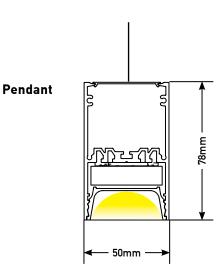
small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or DIMMABLE.

Features:

- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K plus tunable white.
- With linear lenses 45°, 90° or asymmetrical angle beam for ceiling and 60° or 90° for pendant.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and gray powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<17







ZETA50 Ceiling



ZETA50 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	Z50C								
			Length	Inset	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Pendant	Your Code :	<u>Z50P</u>	 Length	Inset	CRi	ССТ	Optic/ Diffuser	 Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 342 = 42cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	X = 50° T = 80°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RA

*Make your choices from the above dimensions only. Is not an open edit length profile.







ZETA50 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	<u>Z50U</u>				 		
		Lengtl	Inset	CRi	CCT	Driver	Body	Cover

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	X = 50° T = 80°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

150

Flicker @100Hz <3Color consistency <3SDCM.

• UGR<17

Discover LAMDA50 Family

Lamda is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.

Designed for ceiling, pendant and pendant up & down with uplight installation.

Techical Specifications & Constraints Open Edit Length Available in any length from 30cm to 450cm. Body Colours White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL Cover Colours White | Black | Grey | Copper | Your Special RAL Cover Colours White | Black | Grey | Copper | Your Special RAL

"LAMDA50" Ceiling and Pendant...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

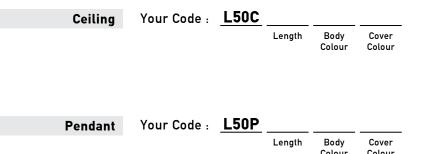
Features:

- Available from 30cm to 450cm.
- Coming in white, black, grey powder coated and in special decorative black and red oxidation, optionally in your special RAL.

Ceiling Pendant Form 50mm







Select technical features to configure your code.

Length*	Body Colour	Cover Colour
030 = 30cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY C = COPPER S = SPECIAL RAL
*Open Edit Leng	th min 30cm - max 450cm.	

11

Open Edit Length

Available in any length from 30cm to 450cm

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Optionally, uplight with LED Board in 3 Lumen output plus Tunable White

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

Installation Up & Down



Cover Flat Cover

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Mechanical IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL













5



White | Black | Grey | Copper | Your Special RAL











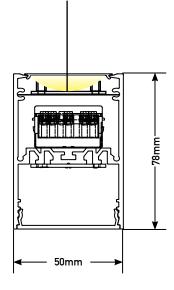


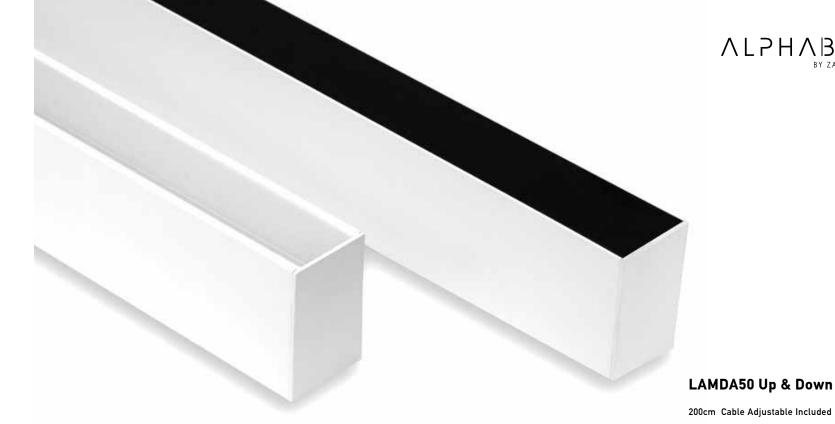
"LAMDA50" Up & Down...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant installation with uplight.

Features:

- Available from 30cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K plus tunable white.
- Coming in white, black and grey powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth)
- Coming in white, black and gray powder coated and in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.





Up & Down Your Code: L50U CRi CCT Driver Length Uplight Cover Body Colour

Select technical features to configure your code.

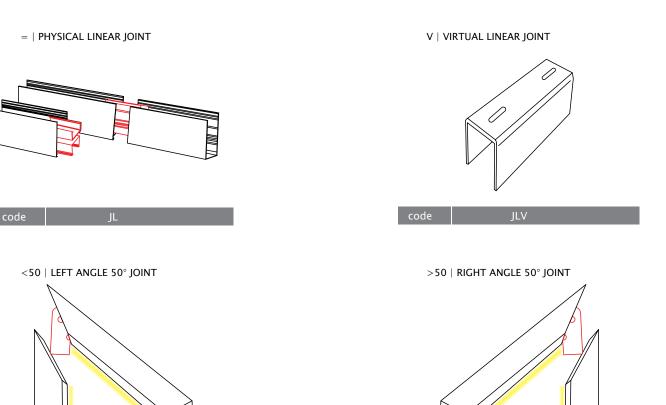
Length*	Uplight Inset	CRi	ССТ	Driver	Body Colour	Cover Colour
030 = 30cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY C = COPPER S = SPECIAL RAL

*Open Edit Length min 30cm - max 450cm.



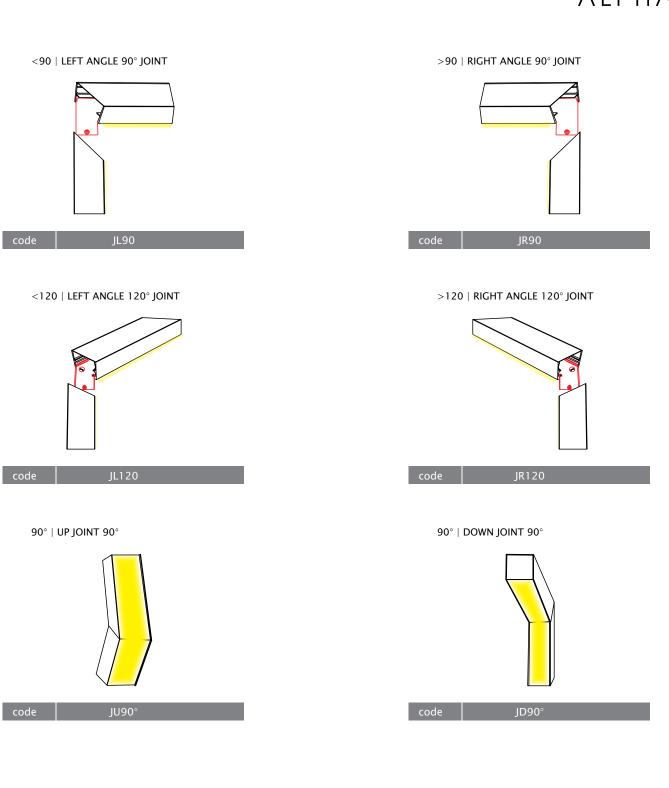






code JR50

code JL50



:_Table Of Insets

			ALPI	1A 52				
		INSET	1	INSET	2			
LUMIN LENG		CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm			
586 866 114 142 170 198 226 254 282 310 338 366 394 422 450	0 60 60 60 60 60 60 60 60 60	10 15 20 25 30 35 39 44 49 54 59 64 69 74	1.972 2.956 3.944 4.928 5.916 6.900 7.888 8.872 9.860 10.844 11.832 12.816 13.804 14.788 15.776	17 26 35 43 52 60 69 78 86 95 104 112 121 129 138	3.272 4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 19.629 21.262 22.901 24.533 26.172			

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of PCB @4000K CRi 80 . LOR ALPHA34 : Opal 60 | Micro Opal 62 | Black 18 . U-LOR for all Up & Down 50 .

		ZETA 52 15° 30° 4	5 °
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
2700K 3000K 4000K	10 10 10	1555 1600 1645	933 960 987

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 90 .

		ZETA 52 WALL WASHER								
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm							
2700K 3000K 4000K	10 10 10	1555 1600 1645	466,5 480 493,5							

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

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Discover **ALPHA52** Family

Alpha is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.







Length

Available from 58cm to 450cm

CCT

3000K and 4000K

Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz <3

UGR<16

Installation Pendant

LED Drivers On-Off

DALI

Push Button 1-10V Bluetooth

Optics/Diffuser

Opal Diffuser

Mechanical

IK05 IP20

Body Colours

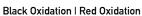
White | Black | Grey | Your Special RAL















"ALPHA52" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Designed for pendant mounting, providing direct light emission

through a diffuser made either of satined polycarbonate

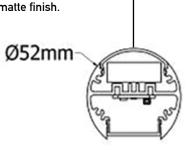
for an almost homogeneous emission of light.

Luminaire equipped with the latest generation of well-known LED boards, with small color toleranceMacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm.
- In two different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K plus Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM
- UGR<16



5



Pendant	Your Code :	<u>A52P</u>								
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = Opal Diffuser	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

Discover **ZETA52** Family

Zeta is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.









Block of 5LED Total 10W

Mechanical IK05 IP20

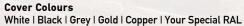
White | Black | Grey | Your Special RAL















Ø52mm



"ZETA52" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Designed for pendant mounting, providing direct light emission

through SMD 5*2W, 1100Lm each. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3.

Drivers ON-OFF or dimmable.

Light Emission

LED Board & Driver

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3 UGR<16

Up to 120Lm/W

Pendant

Direct light emission with LED Board

Features:

- Available from 13cm to 250cm.
- With SMD 5*2W, 1100Lm each.
- Available individual lenses 15°,30° and 45°.
- CRi 80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and grey powder coated, optonaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<16





Per	ndant	Your Code :	Z52P									
				Length	Number of Blocks	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	
					of ELED							

Select technical features to configure your code.

Length*	Number of Blocks**	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm 015 = 15cm 026 = 26cm 039 = 39cm 050 = 50cm 100 = 100cm 200 = 200cm 250 = 250cm	1 = 1 Block 2 = 2 Blocks 6 = 6 Blocks 10 = 10 Blocks 15 = 15 Blocks 25 = 25 Blocks 30 = 30 Blocks	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30° G = 45° H = WALL WASHER	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

*Open Edit Length min 13cm - max 250cm. || **Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each).



Wall Washer Diffuser

Discover KAPPA52 Family

Kappa is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.







Open Edit Length

Available in any length from 20cm to 450cm

CCT

3000K and 4000K Optionally 2700K and 6500K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

Up to 180Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3 UGR<16

Installation Pendant

LED Drivers

On-Off DALI **Push Button** 1-10V

Bluetooth

Optics / Diffusers Individual reflectors 24°,38°

Parametric Number of Spot COB LED 9W

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL





















Ø52mm



"KAPPA52" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct light emission through COB LED 9W,

1400Lm each with individual reflectors.

With two versions dark light parts for reduced UGR.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available from 20cm to 450cm.
- COB LED 9W, 1400Lm each with individual reflectors.
- Available individual reflectors 24°,38°.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<16



5



KAPPA52 Pendant

200cm Cable Adjustable Included

Pendant	Your Code :	<u>K52P</u>									
			Length	Number of Spots	CRi	CCT	Optic/	Driver	,	Cover	

Select technical features to configure your code.

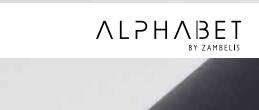
Length*	Number of Spots**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
020 = 20cm	1 = 1 Spot	8 = 80	27 = 2700K	0 = 24°	0 = 0N-0FF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000K	$F = 38^{\circ}$	$\mathbf{D} = DALI$	B = BLACK	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH	G = GREY	G = GREY
200 = 200cm	15 = 15 Spots		65 = 6500K		V = 1-10V	L = BLACK OXIDATION	0 = GOLD
300 = 300cm	20 = 20 Spots				$\mathbf{B} = BLUETOOTH$	$\mathbf{R} = RED \ OXIDATION$	C = COPPER
400 = 400cm	36 = 36 Spots					S = SPECIAL RAL	S = SPECIAL RAL
450 = 450cm	,						

*Open Edit Length min 20cm - max 450cm. || **Number of Spots min 1spot - max 36spots / max 8spots per meter.

Discover **GAMA52** Family

Zeta is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.









Flicker @100Hz <3Color tolerance 2 MacAdam.



Pendant	Your Code :	<u>G52P</u>										
			Length	Spots Number	Spots Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover	

Select technical features to configure your code.

Length*	Spots Number**	Spots Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH	G = GREY	G = GREY
300 = 300cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V	L = BLACK OXIDATION	0 = GOLD
400 = 400cm	18 = 18 Spots	C = GIOTA 85				B = BLUETOOTH	R = RED OXIDATION	C = COPPER
450 = 450cm	·						S = SPECIAL RAL	S = SPECIAL RAL

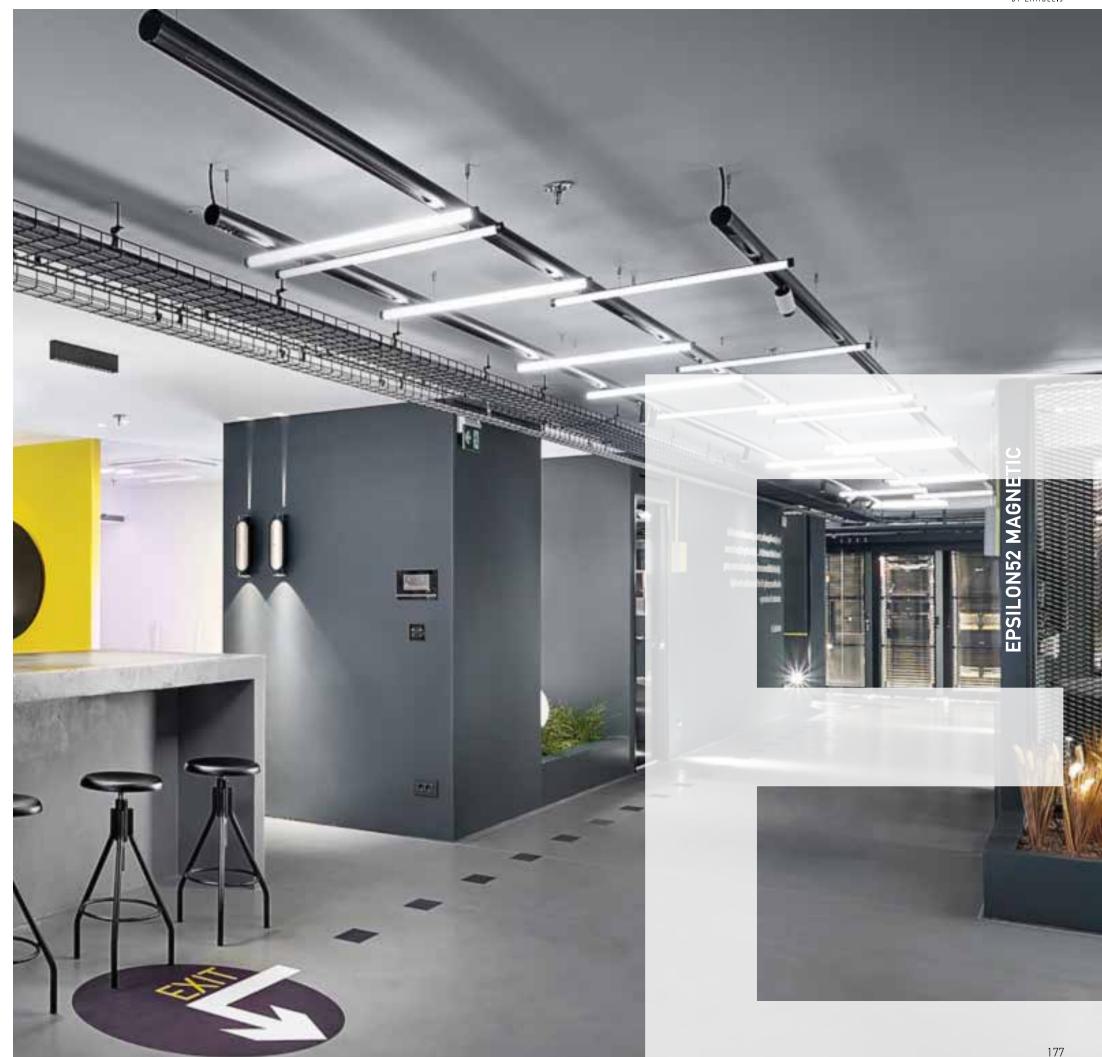
*Open Edit Length min 10cm - max 450cm. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Discover **EPSILON52 Magnetic** Family

Epsilon Magnetic is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.









Open Edit Length

Available in any length from 50cm to 300cm.

Magnetic Spot's Option Track Light: I40Z, I34Z, Washer Track Light: Sphere D4.8, Sigmax1, Sigmax2 Track Light: Mini Scone, Ball Magnetic D12

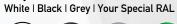
Installation Pendant



Specification

Incorporated magnetic Track with 'ready to plug' at 48V power supply.













5 E YEARS NAGRASSITY







"EPSILON52" Magnetic Pendant...

is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant installation.

Features:

- Available from 50cm to 300cm
- Incorporated magnetic Track with 'ready to plug' at 48V power supply.
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.





EPSILON52 Pendant Magnetic

200cm Cable Adjustable Included

Pendant Your Code : E52P

Select technical features to configure your code.

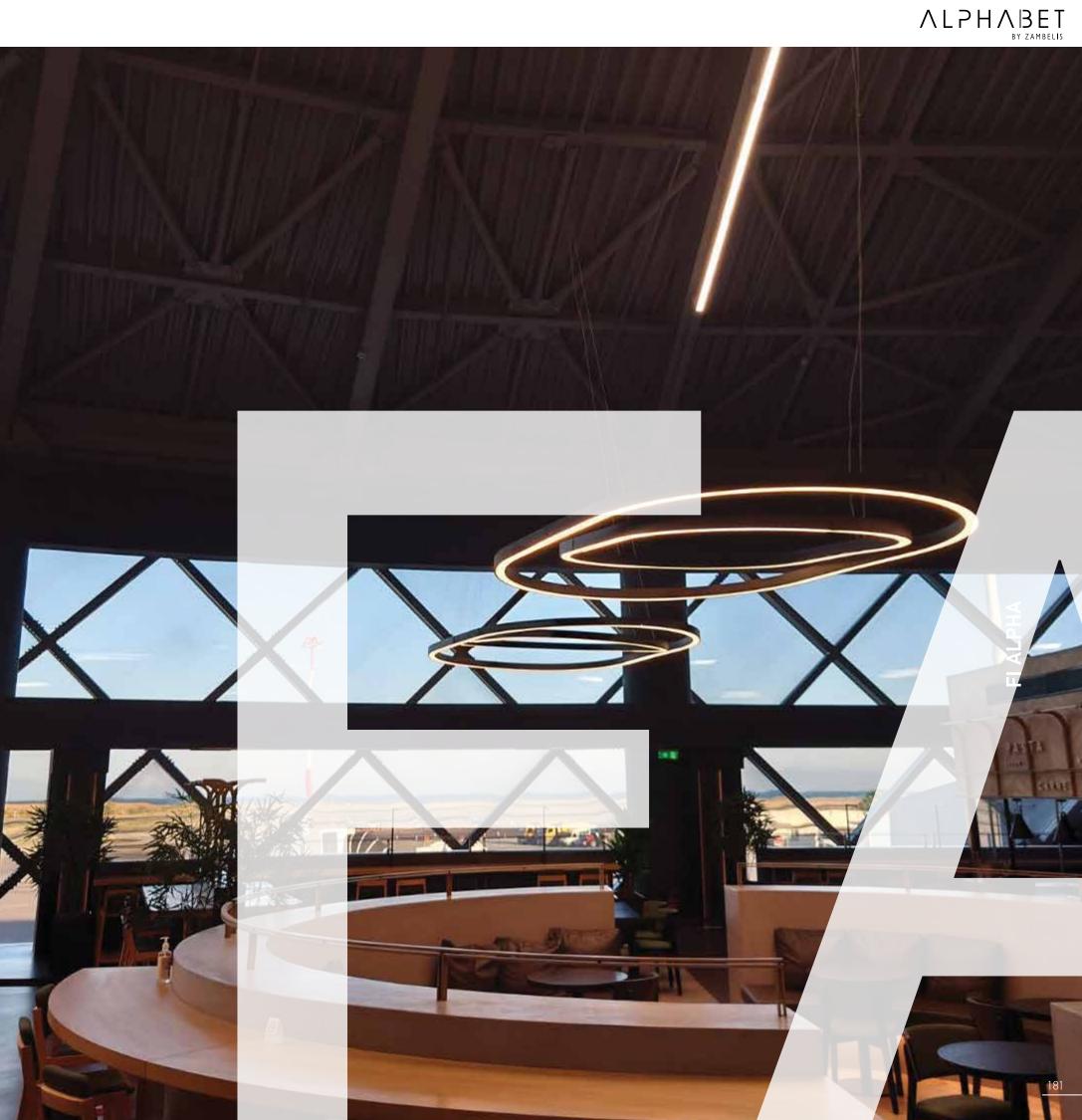
Length*	Body Colour	
1 = 100cm 2 = 200cm 3 = 300cm	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	

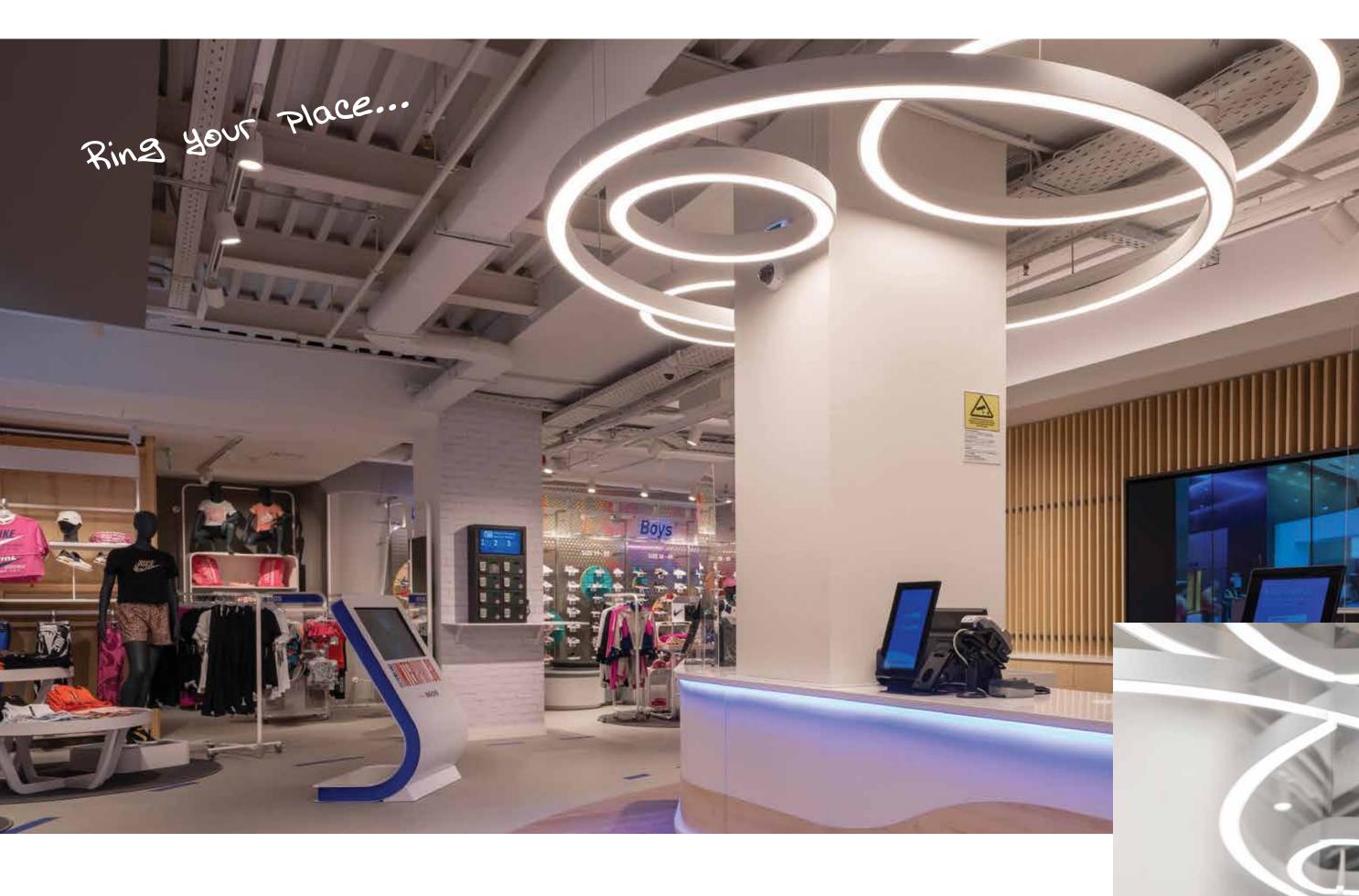
*Make your choices from the above dimensions only. Is not an open edit length profile.

Discover FI ALPHA Family

Fi Alpha is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.







I ALPHA

Length

Available in standard Diameter 60cm, 90cm, 120cm, 180cm

3000K and 4000K

Optionally 2700K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver

Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz <3

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI

Push Button 1-10V Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Opal

Mechanical

IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL









5







"FI ALPHA" Ceiling and Pendant...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 200cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM

Electrical and Optical Parameters of FA

Diameter	Inset	Consumpion W	Lumen Output Lm	
	1	23	4.600	
60cm	2	40	7.570	
	TW	40	7.160	
	1	39	7.820	-
90cm	2	68	12.860	
	TW	68	12.180	
	1	55	11.040	-
120cm	2	97	18.160	
	TW	97	17.190	
	1	83	16.560	-
180cm	2	145	27.241	
	TW	145	25.792	

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K LOR OPAL 62 | LOR MICRO 73 .





FI ALPHA Ceiling

FI ALPHA Pendant

200cm Cable Adjustable Included

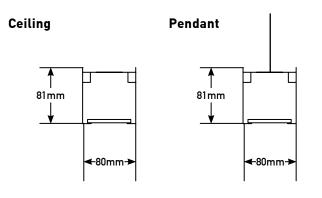
Ceiling	Your Code :	<u> FAC</u>								
			Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	

Pendant	Your Code:	<u>FAP</u>							
			Diameter	Inset	CRi	ССТ	Optic/	Driver	Body

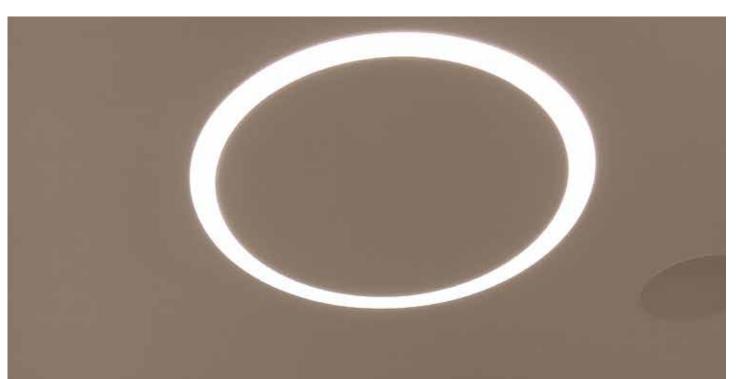
Select technical features to configure your code.

Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.







Length

Available in standard Diameter 60cm, 90cm, 120cm, 180cm

CCT

3000K and 4000K

Optionally 2700K and Tunable White Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

Light Emission

Direct and Indirect light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz <3

Installation

Trimless

LED Drivers

On-Off DALI Push Button

1-10V

Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Opal

Mechanical

IP20

Body and Cover Colours White | Black





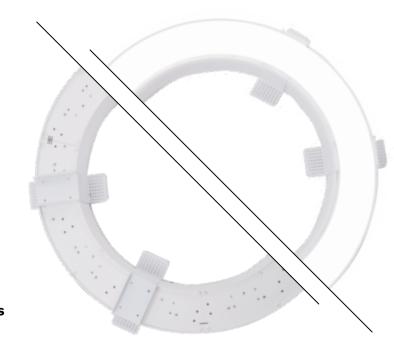
"FI ALPHA" Trimless...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Designed for trimless mounting, providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features

- Available in diameters from 60cm to 200cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM





FI ALPHA Trimless

Trimless Your Code : FAT

Diameter Inset CRi CCT Optic/ Driver Body
Diffusor Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK

*Make your choices from the above dimensions only. Is not an open edit length profile.

Electrical and Optical Parameters of FAT

Diameter	Inset	Consumpion W	Lumen Output Lm	
	1	46	9.200	
60cm	2	80	15.140	
	TW	80	14.320	
	1	78	15.640	
90cm	2	136	25.720	
	TW	136	24.360	
	1	110	22.080	
120cm	2	194	36.320	
	TW	194	34.380	
	1	166	33.120	
180cm	2	290	54.482	
	TW	290	51.584	

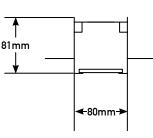
Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K . LOR OPAL 62 | LOR MICRO 73 | ULOR 50 .





Micro Prismatic Opal

Trimless





Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct and Indirect light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver

Up to 200Lm/W . L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation

Up & Down



Optics / Diffusers

Opal Diffuser or Micro Prismatic Opal

Mechanical

IP20

Body and Cover Colours White | Black | Grey | Your Special RAL









Black Oxidation | Red Oxidation





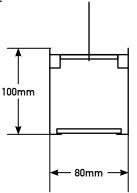
"FI ALPHA" Up & Down...

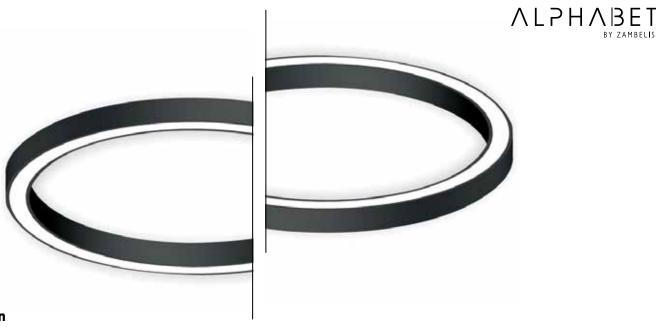
is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct and indirect light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 200cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM





FI ALPHA Up & Down

200cm Cable Adjustable Included

Up & Down Your Code: FAU CCT Optic/ Driver Body

Select technical features to configure your code.

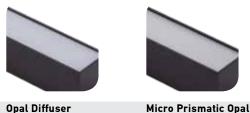
Diameter*	meter* Inset		CCT	Optic/Diffuser	Driver**	Body Colour	
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Remote Driver in the Box.

Electrical and Optical Parameters of FAU

Diameter	Inset	Consumpion W	Lumen Output Lm	
	1	46	9.200	
60cm	2	80	15.140	
	TW	80	14.320	
	1	78	15.640	
90cm	2	136	25.720	
	TW	136	24.360	
	1	110	22.080	
120cm	2	194	36.320	
	TW	194	34.380	
	1	166	33.120	
180cm	2	290	54.482	
	TW	290	51.584	

Consupion values of LED circuit PF 0,91-0,95. Lumen Output values of PCB @4000K LOR OPAL 62 | LOR MICRO 73 | ULOR 50



Length

Available in standard Diameter 60cm, 90cm, 120cm

3000K and 4000K Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation

Shallow \Box

LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL







5







"FI ALPHA" Shallow Pendant...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

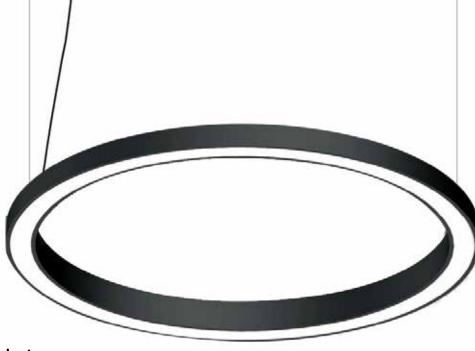
Features:

- Available in diameters from 60cm to 120cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM

Electrical and Optical Parameters of FASP

Diameter	Inset	Consumpion W	Lumen Output Lm
	1	23	4.600
60cm	2	40	7.570
	TW	40	7.160
	1	39	7.820
90cm	2	68	12.860
	TW	68	12.180
	1	55	11.040
120cm	2	97	18.160
	TW	97	17.190
	1	83	16.560
180cm	2	145	27.241
	TW	145	25.792

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K LOR OPAL 62 | LOR MICRO 73 .



FI ALPHA Shallow Pendant

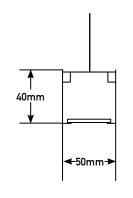
200cm Cable Adjustable Included

Shallow	Your Code :	FASP						
			Diameter	Inset	CRi	ССТ	Driver	Body Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	сст	Optic/Diffuser	Driver	Body Colour	
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	

*Make your choices from the above dimensions only. Is not an open edit length profile.







Opal Diffuser Micro Prismatic Opal

Discover FI ALPHA MOSS Family



Fi Alpha Moss is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.



192

Length

Available in standard Diameter 60cm, 90cm, 120cm, 180cm

3000K and 4000K

Optionally 2700K and Tunable White

Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI

Push Button 1-10V Bluetooth

Optics / Diffusers

Opal and Micro Prismatic Opal

Moss

100% real preserved moss

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL









5

Black Oxidation | Red Oxidation





"FI ALPHA MOSS" Ceiling and Pendant...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish and 100% real preserved moss.

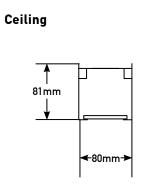
Providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

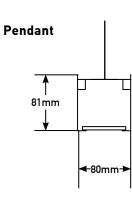
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

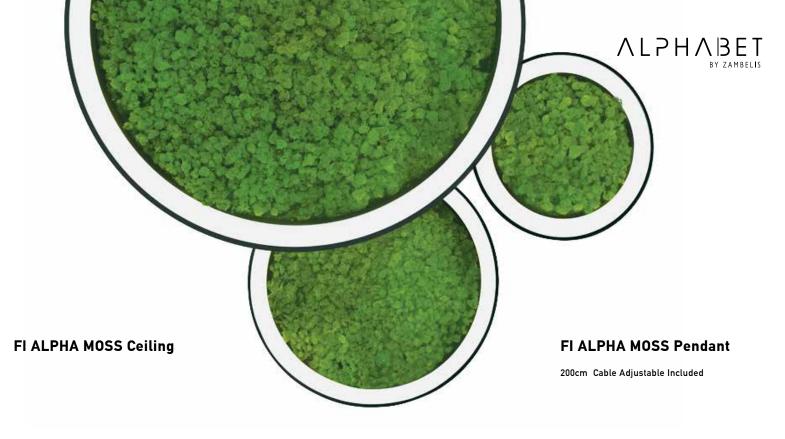
Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 200cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM







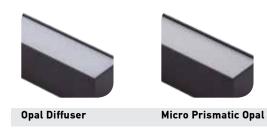
Ceiling	Your Code : FAMC							
		Diameter	Inset	CRi	CCT	Optic/	Driver	Body

Pendant	Your Code :	<u>FAMP</u>								
			Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

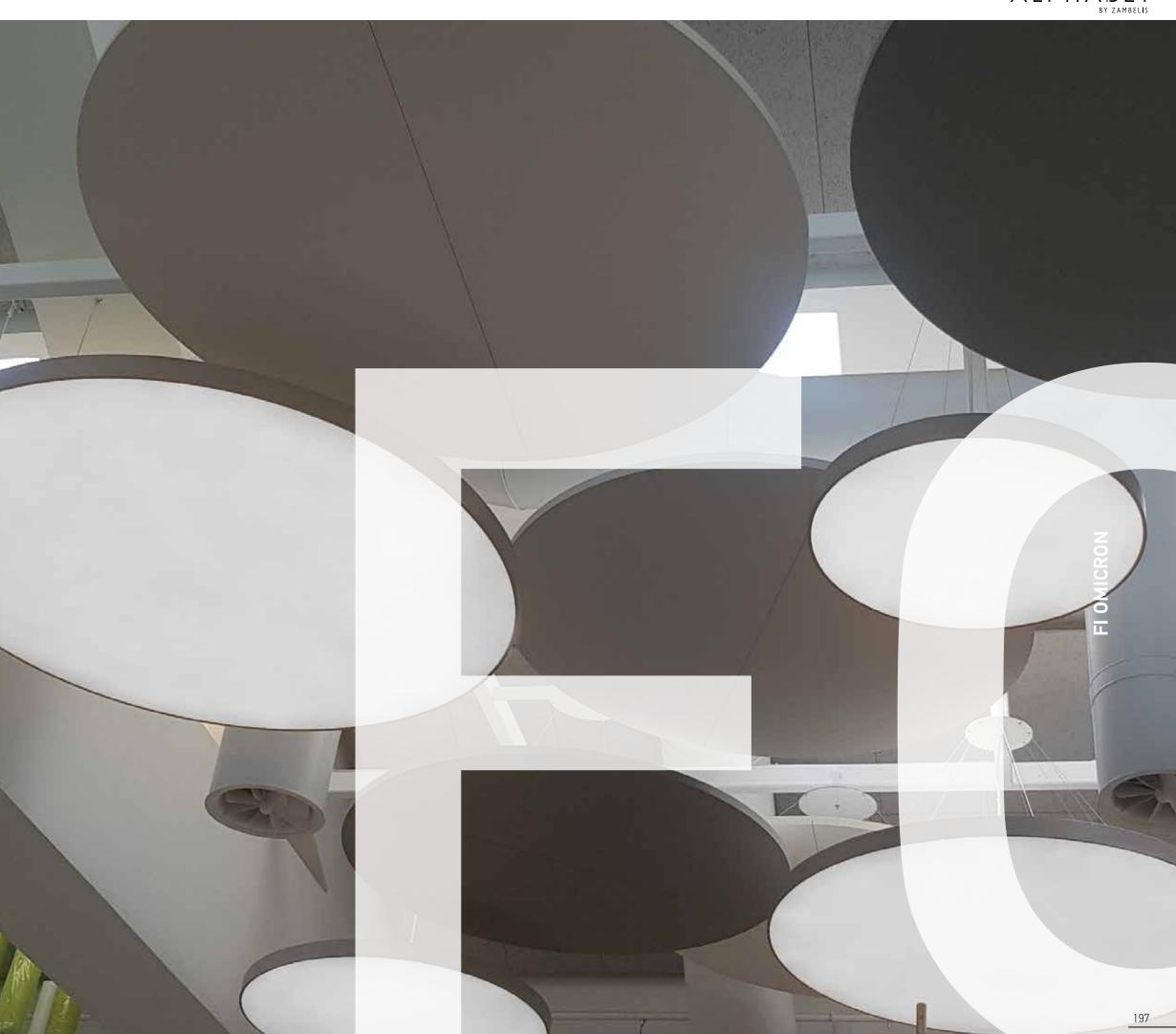
*Make your choices from the above dimensions only. Is not an open edit length profile.



Discover FI OMICRON Family

∧ L P H ∧ B E T BY ZAMBELIS

Fi Omicron is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.



Length

Available in standard Diameter 60cm, 90cm, 120cm

CCT

3000K and 4000K Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation Ceiling | Pendant



LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL















"FI OMICRON" Ceiling and Pendant...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish.

Designed for ceiling or pendant mounting, providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 120cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM

Electrical and Optical Parameters of FO

Diameter	Inset	Consumpion W	Lumen Output Lm	
	1	44	8.310	
60cm	2	65	11.430	
	TW	40	5.480	
	1	88	16.620	_
90cm	2	128	22.730	
	TW	78	10.690	
	1	152	28.790	_
120cm	2	222	39.300	
	TW	130	17.810	

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K . LOR OPAL 72 | LOR MICRO 88 .





FI OMICRON Ceiling

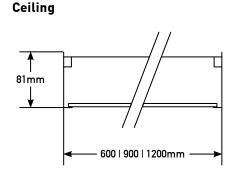
FI OMICRON Pendant

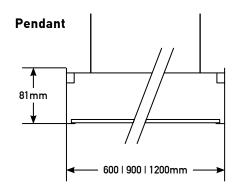
200cm Cable Adjustable Included

Select technical features to configure your code.

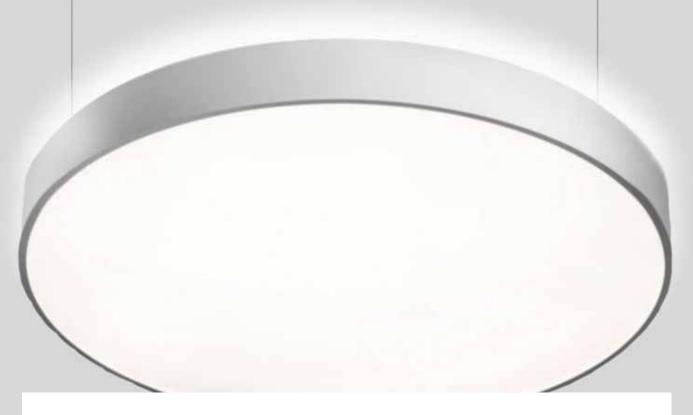
Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile





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Length

Available in standard Diameter 60cm, 90cm, 120cm

CCT

3000K and 4000K Tunable White

Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux

Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz <3

Installation

Up & Down



LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

Light Emission

Direct and Indirect light emission with LED Board in 2 different Lumen Output + Tunable White.

Mechanical

IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL









5

Black Oxidation | Red Oxidation





"FI OMICRON" Up & Down...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish.

Designed for pendant mounting, providing direct and indirect light emission through satined polycarbonate for an almost

homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 120cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
 - Color consistency <3SDCM



Select technical features to configure your code.

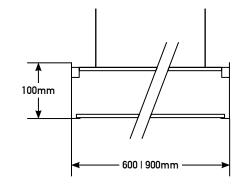
Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.

Electrical and Optical Parameters of FOU

Diameter	Inset	Consumpion W	Lumen Output Lm
	1	88	16.620
60cm	2	130	22.860
	TW	80	10.960
	1	176	33.240
90cm	2	256	45.460
	TW	156	21.380

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K . LOR OPAL 72 | LOR MICRO 88 | ULOR 50 .



200

Length

Available in standard Diameter 60cm, 90cm, 120cm

CCT

3000K and 4000K Tunable White

Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C)

Flicker @100Hz <3



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LED Drivers

On-Off DALI

Push Button 1-10V Bluetooth

Light Emission

Direct light emission with LED Board in 2 different Lumen Output + Tunable White.

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL









5







"FI OMICRON" Shallow...

is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Designed for recessed mounting, providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 120cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM

Electrical and Optical Parameters of FOU

Inset	Consumpion W	Lumen Output Lm		
1	88	16.620		
2	130	22.860		
TW	80	10.960		
1	176	33.240		
2	256	45.460		
TW	156	21.380		
	1 2 TW	1 88 2 130 TW 80 1 176 2 256		

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K . LOR OPAL 72 | LOR MICRO 88 | ULOR 50 .



FI OMICRON Shallow Pendant

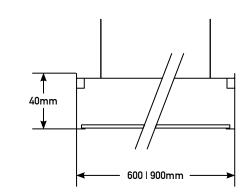
200cm Cable Adjustable Included

Shallow	Your Code :	F0SP					·	
			Diameter	Inset	CRi	CCT	Driver	Body Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	сст	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



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Discover FI SIGMA Family

Fi Sigma is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.











Available in standard Diameter 60cm, 90cm,

120cm, 150cm, 180cm

3000K and 4000K Optionally 2700K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White.

LED Board Luminous Flux

Up to 150Lm/W . L80 B10 @50.000h (Ta 24°C) Fklicker @100Hz <3 UGR<19

Installation

Ceiling | Pendant



LED Drivers On-Off

DALI **Push Button** 1-10V

Bluetooth

Parametric Number of Spot SMD LED 3W

Mechanical IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL







5

Black Oxidation | Red Oxidation





"FI SIGMA" Ceiling and Pendant...

is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.

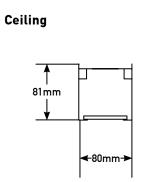
Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W,

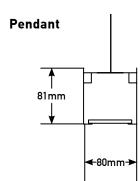
360Lm each with individual lenses.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available in diameters from 60cm to 180cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM
- UGR<19











FI SIGMA Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	FSC							
			Diameter	Spots Number	CRi	CCT	Driver	Body Colour	

Pendant	Your Code :	FSP						
			Diameter	Spots	CRi	CCT	Driver	Body
				Number				Colour

Select technical features to configure your code.

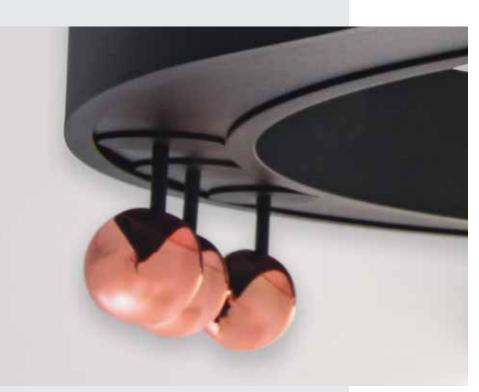
Diameter*	Spots Number**	CRi	сст	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 150 = 150cm 180 = 180cm	8 = 8 Spots 10 = 10 Spots 15 = 15 Spots 20 = 20 Spots 25 = 25 Spots 36 = 36 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile. II **Spots Number min 8spot - max 36spots.

Proposal Array LED/Diameter									
Diameter	Spots Number								
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	8 = 8 Spots - 24W - 2880Lm 12 = 12 Spots - 36W - 4320Lm 16 = 16 Spots - 48W - 5760Lm 20 = 20 Spots - 60W - 7200Lm								

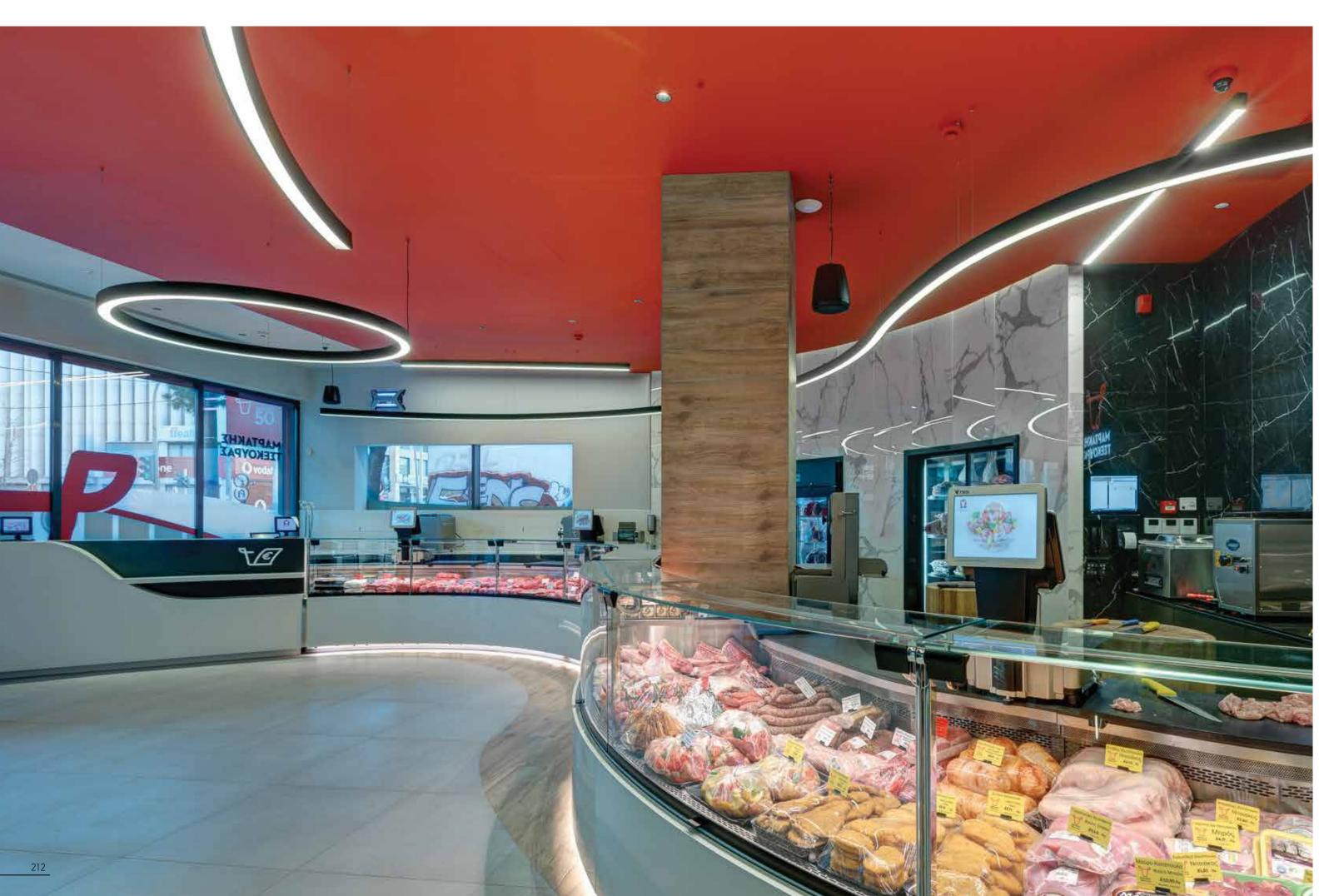
Discover FI YPSILON Family

Fi Ypsilon is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.









Available in any length from 100cm to 1500cm

3000K and 4000K Optionally 2700K and Tunable White Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different Lumen Output + Tunable White

Installation Ceiling | Pendant



LED Drivers

On-Off DALI **Push Button** 1-10V Bluetooth

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C) Fklicker @100Hz <3

UGR<19

Mechanical

IP20

Body and Cover Colours White | Black | Grey | Your Special RAL









5







"FI YPSILON" Ceiling and Pendant...

is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.

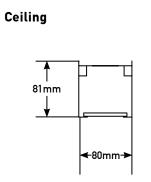
Designed for ceiling or pendant mounting, providing direct light emission.

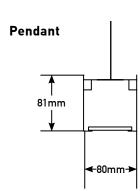
Tailor made design acording your cad file.

Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers ON-OFF or dimmable.

Features:

- Available in curved length from 100cm to 1500cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionaly in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM
- UGR<19











FI YPSILON Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	<u>FYC</u>						
			Total Arc Length	Inset	CRi	CCT	Driver	Body Colour

Pendant	Your Code :	<u>FYP</u>						
			Total Arc Length	Inset	CRi	CCT	Driver	Body Colour

Select technical features to configure your code.

Arc Length*	Inset	CRi	ССТ	Driver	Body Colour
100 = 100cm 150 = 150cm 500 = 100cm 750 = 150cm 1000 = 1000cm 1500 = 1500cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Open Edit Length min 100cm - max 1500cm

Techical Specifications & Constraints

Length

Available in any length from 100cm to 1500cm

CCT

3000K and 4000K
Optionally 2700K and Tunable White
Color consistency <3SDCM

CRi

Available in CRi80 and Optionally CRi90

Light Emission

Direct and indirect light emission with LED Board in 3 different Lumen Output + Tunable White.

Installation Up & Down





On-Off
DALI
Push Button
1-10V
Bluetooth

LED Board & Driver

Up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Fklicker @100Hz <3

Mechanical

IK05 IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL















"FI YPSILON" Up & Down...

is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.

Designed for pendant mounting, providing direct and indirect light emission.

Tailor made design acording your cad file.

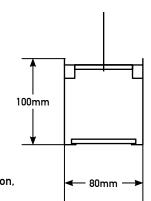
Luminaire equipped with the latest generation of well known LED boards,

with small color tolerance MacAdam 3.

Drivers ON-OFF or dimmable.

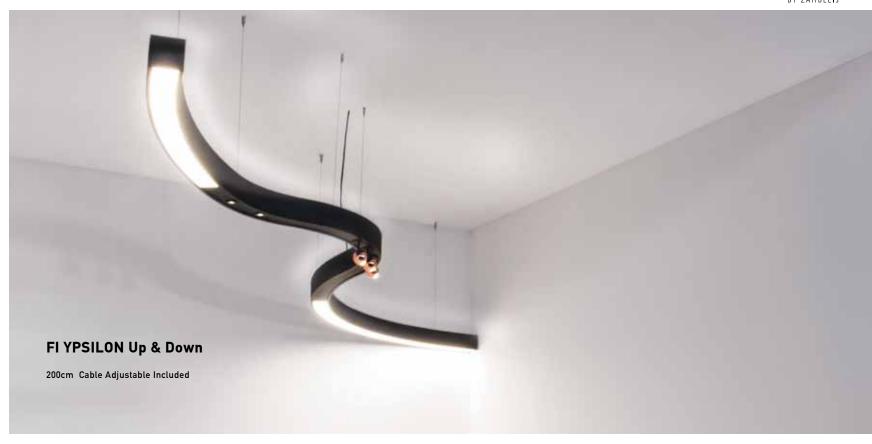
Features:

- Available in curved length from 100cm to 1500cm.
- In three different lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and Tunable White.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white, black and gray powder coated, in special decorative black and red oxidation, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM



5





 Up & Down

 Your Code :
 FYU

 Total Arc Length
 Inset CRi CCT Driver Length

CRI CCT Driver Body Colour

Select technical features to configure your code.

Arc Length*	Inset	CRi	ССТ	Driver	Body Colour
100 = 100cm 150 = 150cm 500 = 100cm 750 = 150cm 1000 = 1000cm 1500 = 1500cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Open Edit Length min 100cm - max 1500cm.

Custom Made Projects

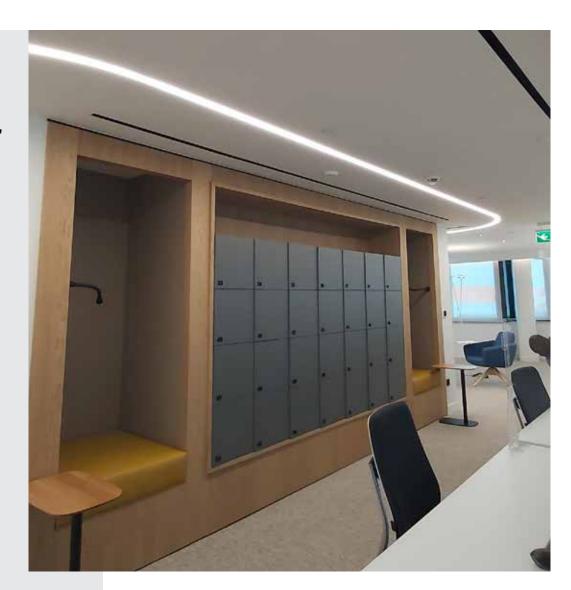
Fi Ypsilon is a top lighting product line.

Easy, simply to fit any project, with superb functionality and minimalistic design.

We design custom made lighting for many mounting types...

Ceiling, Pendant, Recessed or Trimless.

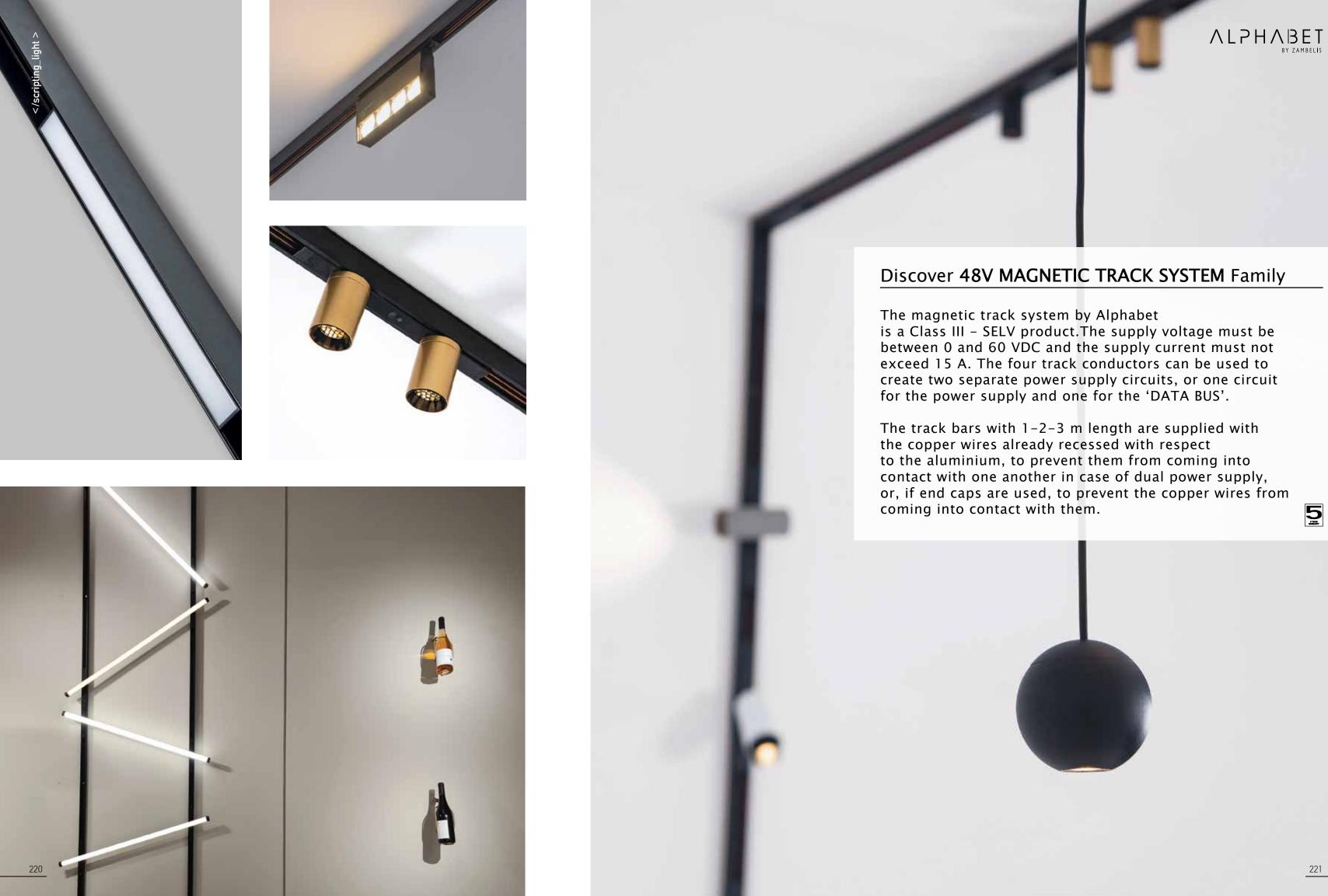
Discover our limitless art and design profiles!







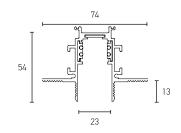




MAGNETIC TRIMLES DEEP TRACK



Your Code : MTD

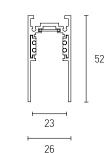


•	&
Length*	Body Colour
100 = 100cm 200 = 200cm 300 = 300cm	W = WHITE B = BLACK S = SPECIAL RAL
*Make your choices	from the above dimensions only. Is not an open edit length track.





Your Code: MCD



 Λ LPH Λ BET

•	&	
Length*	Body Colour	
100 = 100cm	W = WHITE	
200 = 200cm	$\mathbf{B} = BLACK$	
300 = 300cm	S = SPECIAL RAL	

*Make your choices from the above dimensions only. Is not an open edit length track.

MECHANICAL CORNER CONNECTOR **HORIZONTAL**

Your Code: MTDG

Body

*for MTDG_ also order MF_



MECHANICAL CORNER CONNECTOR VERTICAL

Your Code: MTDGD

*for MTDGD_ also order MF_



END CAP WITHOUT HOLE

MTDEE Your Code:

Body Colour **END CAP WITH HOLE**

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code: MCDG

*for MCDG_ also order MG_

MECHANICAL CORNER CONNECTOR VERTICAL

MCDGD Your Code:

*for MCDGD_ also order MF_



MTDEH Your Code:



END CAP WITHOUT HOLE

MCDEE Your Code :

PLASTIC COVER 300cm

Your Code: MPCTD

Body Colour

Body Colour

END CAP WITH HOLE

Your Code:

Colour

Your Code:



SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

PLASTIC COVER 300cm

required also to order

required also to order

FLEX CONNECTOR WITH CABLE (MF).

FLEX CONNECTOR WITH CABLE (MF).

Your Code: MPCTD

Body

For MECHANICAL CORNER CONNECTORS HORIZONTAL

For MECHANICAL CORNER CONNECTORS VERTICAL



The magnetic track system by Alphabet is a Class III - SELV product. The supply voltage must be between 0 and 60 VDC and the supply current must not exceed 15 A. The four track conductors can be used to create two separate power supply circuits, or one circuit for the power supply and one for the 'DATA BUS'.

The track bars with 1-2-3 m length are supplied with the copper wires already recessed with respect to the aluminium, to prevent them from coming into contact with one another in case of dual power supply, or, if end caps are used, to prevent the copper wires from coming into contact with them.

*It is forbidden to use control gear, drivers, DATA BUS systems and components that are not SELV-approved and/ or with U-OUT greater than 60 VDC.

During assembly operations, respect the polarity only for the light fittings that require it.

- 2 circuits: 2x +/- 15A/0-60V dc
- 1 circuit + Data Bus: +/- 15A/0-60V + D+/D-
- External extruded body in aluminium. Available colours: black and white or special ral
- Insulated extruded body in PVC
 - Copper conductors

For MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order CORNER CONNECTOR (MG).

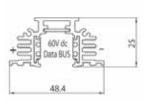
For MECHANICAL CORNER CONNECTORS VERTICAL required also to order FLEX CONNECTOR WITH CABLE (MF).



MAGNETIC TRIMLESS SHALLOW TRACK



Your Code : MTS



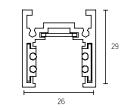
(&
Length*	Body Colour
100 = 100cm 200 = 200cm 300 = 300cm	W = WHITE B = BLACK S = SPECIAL RAL
*Make your choices	s from the above dimensions only. Is not an open edit length track.

MAGNETIC CEILING SHALLOW TRACK





Your Code: MCS



(&
Length*	Body Colour
100 = 100cm	W = WHITE
200 = 200cm	$\mathbf{B} = BLACK$
300 = 300cm	S = SPECIAL RAL
*Make your choices	s from the above dimensions only. Is not an open edit length track.

MECHANICAL CORNER CONNECTOR **HORIZONTAL**

Your Code : MTSG

Body

*for MTSG_ also order MF_

MECHANICAL CORNER CONNECTOR **VERTICAL**

Your Code : MTSGD

*for MTSGD_ also order MF_

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code: MCSG

*for MCSG_ also order MG_

MECHANICAL CORNER CONNECTOR VERTICAL

*for MCSGD_ also order MF_

MCSGD Your Code:

END CAP WITHOUT HOLE

MTSEE Your Code:

Body Colour **END CAP WITH HOLE**

Your Code:





END CAP WITHOUT HOLE

MCSEE Your Code:

Body Colour



SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

SKMCS Your Code:



The magnetic track system by Alphabet is a Class III - SELV product. The supply voltage must be between 0 and 60 VDC and the supply current must not exceed 15 A. The four track conductors can be used to create two separate power supply circuits, or one circuit for the power supply and one for the 'DATA BUS'.

The track bars with 1-2-3 m length are supplied with the copper wires already recessed with respect to the aluminium, to prevent them from coming into contact with one another in case of dual power supply, or, if end caps are used, to prevent the copper wires from coming into contact with them.

*It is forbidden to use control gear, drivers, DATA BUS systems and components that are not SELV-approved and/ or with U-OUT greater than 60 VDC.

During assembly operations, respect the polarity only for the light fittings that require it.

- 2 circuits: 2x +/- 15A/0-60V dc
- 1 circuit + Data Bus: +/- 15A/0-60V + D+/D-
- External extruded body in aluminium. Available colours: black and white or special ral
- Insulated extruded body in PVC
 - Copper conductors



For MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order CORNER CONNECTOR (MG).

> For MECHANICAL CORNER CONNECTORS VERTICAL required also to order FLEX CONNECTOR WITH CABLE (MF).

required also to order FLEX CONNECTOR WITH CABLE (MF).

FLEX CONNECTOR WITH CABLE (MF).

required also to order

For MECHANICAL CORNER CONNECTORS HORIZONTAL

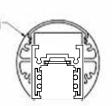
For MECHANICAL CORNER CONNECTORS VERTICAL



Your Code : E52P

Length

Ø52mm



*Dimensions Indicated In Millimeters

•	2
Length	Body Colour
100 = 100cm 200 = 200cm 300 = 300cm	W = WHITE B = BLACK G = GRAY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

'EPSILON 50 Magnetic' Pendant is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.

Incorporated magnetic Track with 'ready to plug' at 48V

Designed for pendant installation.

Coming in white, black and gray powder coated and in special decorative black and red oxidation. Optionally in your special RAL.

Available from 50cm to 300cm

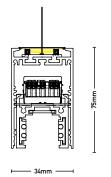
*Remote Driver in the Box.



EPSILON 34 MAGNETIC Up & Down



Your Code: E34U



UZ.	A
_ength	Body Colour
00 = 100cm	$\mathbf{W} = \mathbf{WHITE}$
	D DIACK

B = BLACK
G = GRAY
L = BLACK OXIDATION
R = RED OXIDATION
S = SPECIAL RAL

power supply.

Incorporated magnetic Track with 'ready to plug' at 48V

'EPSILON 34 Magnetic' Up & Down is a LED profile, made of an extruded aluminum, powder-coated

Designed for pendant installation with uplight.

Coming in white, black and gray powder coated and in special decorative black and red oxidation. Optionally in your special RAL.

Available from 50cm to 300cm

*Remote Driver in the Box.

with fine matte finish.



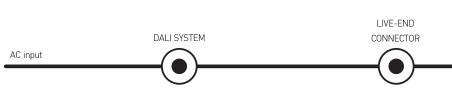


CASAMBI READY wireless control for DALI luminaires

The ALPHABET 48V tracks ara compatible with CASAMBI control system, which permits bidirectional communication between control device and luminaires, making it possible for the user to create scenes, regulate the system from smart devices, etc.

With the CASAMBI control system and its Control wireless variants, the user has total control over the installation, with all the features available in low voltage alternatives. The 48V system does not mean relinquishing the leading edge in control for architectural lighting.

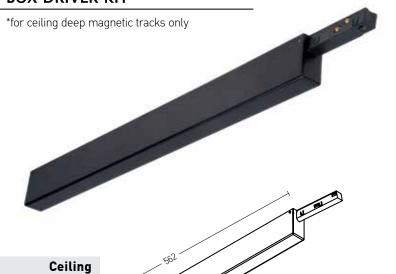
> Power by: CASAMBI Available App on: **×**











Pendant Box

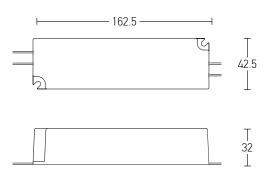
Your Code:	MD_				
		Mounting	Wattage	Driver	Body Colour

0	W	\Diamond	&
Mounting	Wattage	Driver	Body Colour
C = Ceiling P = Pendant	75 = 75W 150 = 150W	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK

REMOTE DRIVER KIT

Pendant

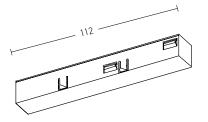


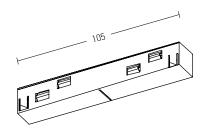


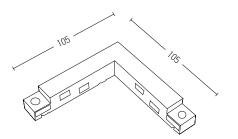
Your Code :	MDR			
		Wattane	Driver	

M Wattage	⇔ Driver	Body Colour
75 = 75W 150 = 150W	0 = 0N-0FF D = DALI P = PUSH V = 1-10V	W = WHITE B = BLACK

FEEDER INNER CONNECTOR CORNER CONNECTOR







Your Code : MP

Body

Your Code : MI

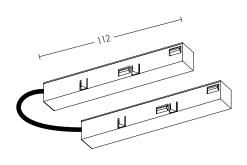
Body
Colour

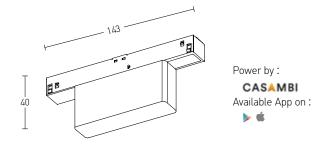
Your Code : MG

Body
Colour

FLEX CONNECTOR WITH CABLE

BLUETOOTH WIRELESS CONTROL BLACK





Your Code : MF Body

Your Code : MBB

lack

For all MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order CORNER CONNECTOR (MG).

For all MECHANICAL CORNER CONNECTORS VERTICAL required also to order

FLEX CONNECTOR WITH CABLE (MGF).

FEEDER and all CONNECTORS comes only in

BLACK body colour RAL 9005 & WHITE body colour RAL 9016.

 $\underline{}$ 228 $\underline{}$

: _Table Of Insets

Magnetic Track Luminaires Lifetime up to 50.000h 3 MacAdam step

External extruded body in aluminium

Available colours: black and white or special ral
Insulated extruded body in PVC.

Input Voltage:

2 circuits: 2x +/- 15A/0-60V dc 1 circuit + Data Bus: +/- 15A/0-60V + D+/D-Power Factor: 0.9 CCT:3000K, 4000K & 2700K or Tunable White optionally CRi: 80 & 90 optionally Color tolerance: 2 MacAdam

5

THD<20%
Electronic short-circuit protection

Overload protection

Overtemperature protection

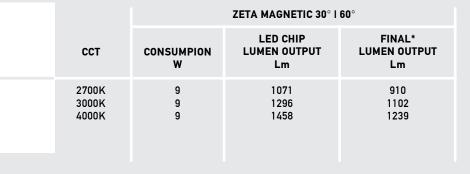
Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h 5 years warranty

L90B10 @ 50.000h

Ambient temperature +24°



Consumpion values of LED circuit PF: 0.91-0.95 . Lumen Output values of LED chip @CRi 80 .

	WASHER MAGNETIC			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm	
3000K	10	1050	624	

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

		SPHERE MAGNETIC	6 °
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
3000K 4000K	5 5	782 825	512 535

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

	SIGMAx1 MAGNETIC 10° I 36°					
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm			
2700K 3000K 4000K	3 3 3	325 350 368	255 273 287			

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

:_48V Magnetic Track Luminaires >

	SIGMAx2 MAGNETIC 10° I 36°					
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm			
2700K 3000K 4000K	6 6 6	650 700 736	510 546 574			

Consumpion values of LED circuit PF: 0,91-0,95 Lumen Output values of LED chip @CRi 80 .

	GIO	OTA 34 MAGNETIC 15° 24° 36°				
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm			
2700K 3000K 4000K	7 7 7	760 940 1014	525 645 695			

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

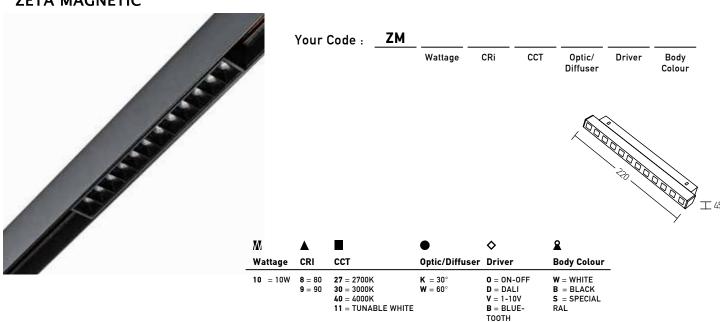
	GIOTA 40 ZOOMABLE MAGNETIC 15 $^{\circ}$ to 36 $^{\circ}$						
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm				
2700K 3000K 4000K	10 10 10	1260 1566 1650	770 960 1010				

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

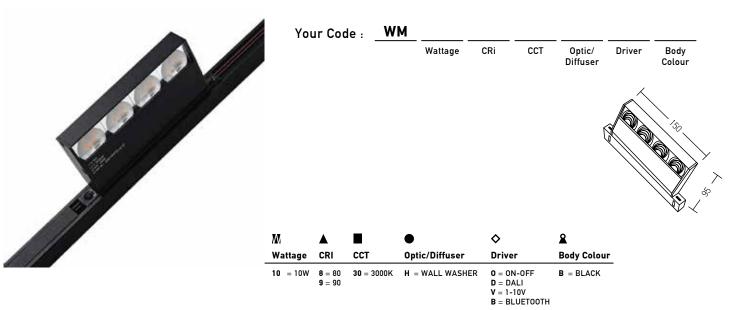
CONSUMPION	ET 2 LOUMEN OUTPUT
	LOUMEN OUTPUT
VV	Lm
17 26	3272 4904

Lumen Output values of PCB @4000K CRi 80 LOR ALPHA MAGNETIC : 62 .

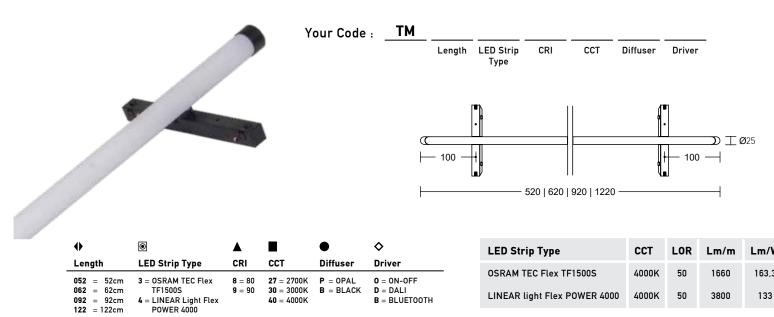




WASHER MAGNETIC



TUBE 25 MAGNETIC



SPHERE PENDANT D4.8



Your Code : SP



			wattage	CKI	Diffuser		our
W	A		•	♦		−Ø48 —	
Wattage	CRI	ССТ	Optic/Diffuser	Driver	Body Colour		
5 = 5W	8 = 80 9 = 90	30 = 3000K 40 = 4000K	F = 38°	0 = 0N-0FF D = DALI	W = WHITE B = BLACK		

S = SPECIAL RAL

SIGMAx1 MAGNETIC

*only for Shallow Tracks



Your Code :	SMx1						
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour
					YOS Y	<i>y</i> \	

V = 1-10V

Driver	Body Colour
0 = 0N-0FF D = DALI P = PUSH V = 1-10V	W = WHITE B = BLACK S = SPECIAL RAL

Your Code: SMx2



Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
			1030-1		2

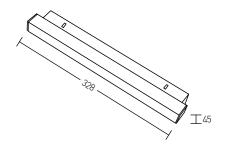
M	▲	■	• Optic/Diffuser	♦	≜
Wattage	CRI	CCT		Driver	Body Colour
7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K		0 = 0N-0FF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL



ALPHA MAGNETIC



Your Code :	_AM_							
		Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

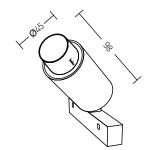


(•	\blacktriangle		•	♦	&
Length	Inset	CRI	ССТ	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm	1 = HE 3357Lm/m 200Lm/w 2 = HO 5640Lm/m	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	0 = OPAL	0 = 0N-0FF D = DALI V = 1-10V	W = WHITE B = BLACK S = SPECIAL RAL

GIOTA 40 ZOOM MAGNETIC



Your Code :	I40ZM						
		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour



W				♦	2
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W 10 = 10W		27 = 2700K 30 = 3000K 40 = 4000K	N = 15°	0 = ON-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

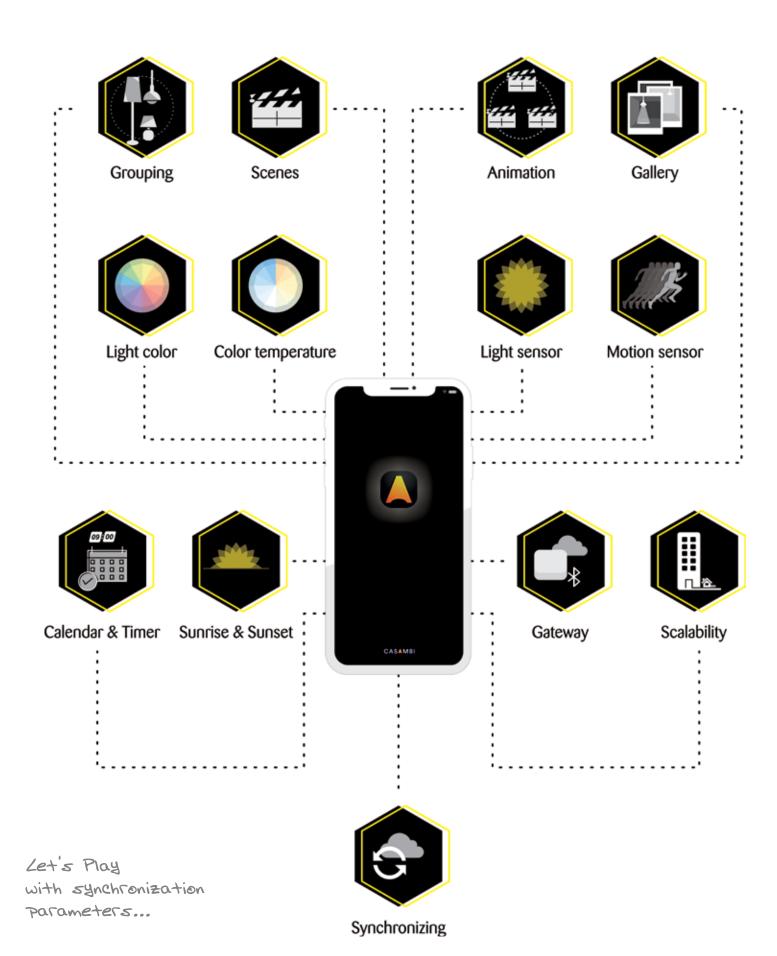
GIOTA 34 MAGNETIC



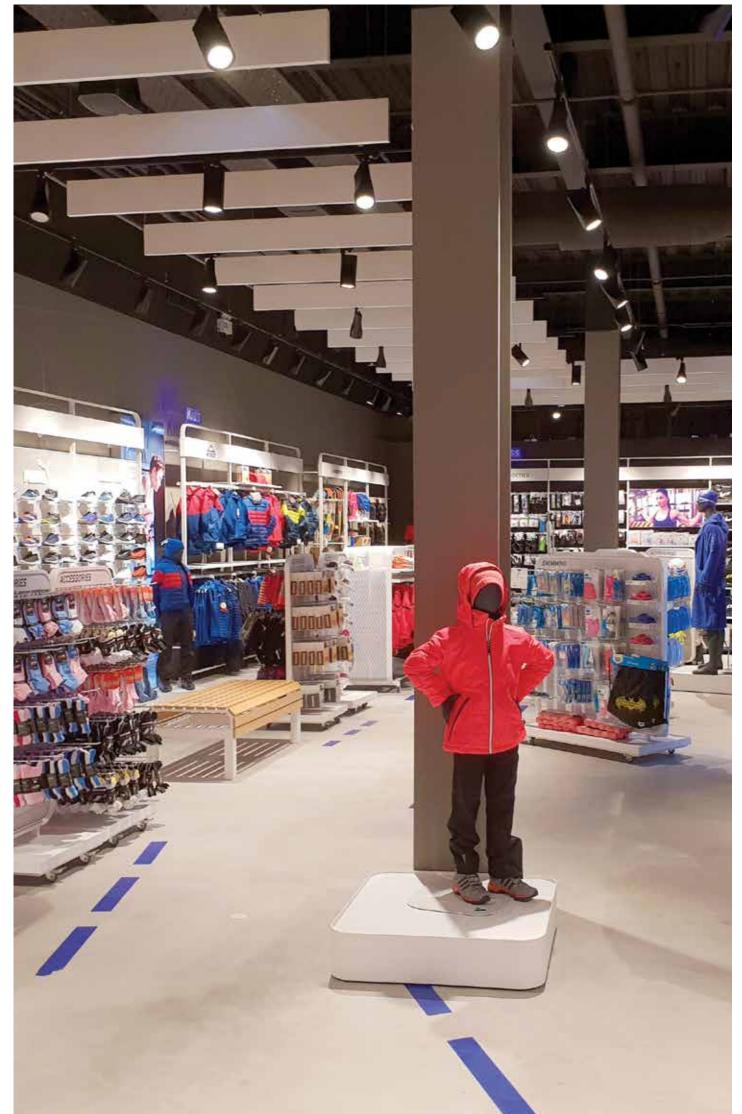
Your Code :	134M						
		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
							30

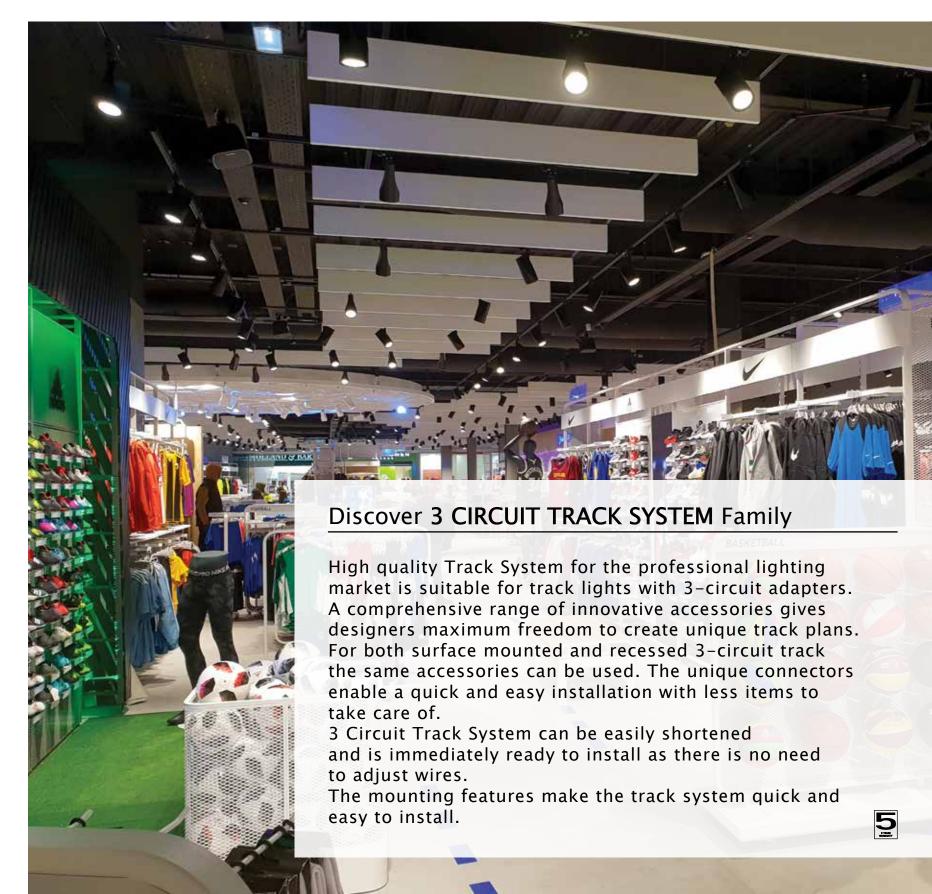
W	\blacktriangle		•	♦	2
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	0 = 0N-0FF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

innovate beyond your dreams







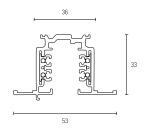


3 CIRCUIT RECESSED LIGHTING TRACK ON/OFF

*only in White Body Colour



Your Code: TRXRO



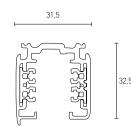
•	&	FIXING CLIP FOR RECESSED TRACK INCLUDE
Length*	Body Colour	
100 = 100cm 200 = 200cm 300 = 300cm	W = WHITE	7 7 5

 ${}^{\star}\text{Make}$ your choices from the above dimensions only. Is not an open edit length track.

3 CIRCUIT CEILING LIGHTING TRACK ON/OFF



Your Code :	TRXCO		
		Length	Body Colour



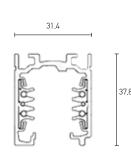
•	
Length*	Body Colour
100 = 100cm	$\mathbf{W} = \mathbf{WHITE}$
200 = 200cm	B = BLACK
300 – 300cm	

*Make your choices from the above dimensions only. Is not an open edit length track.

3 CIRCUIT CEILING LIGHTING TRACK DALI



Your Code :	TRXCD		
		Length	Body Colour



(&
Length*	Body Colour
100 = 100cm	$\mathbf{W} = \mathbf{WHITE}$
200 = 200cm	B = BLACK
300 = 300cm	

5

*Make your choices from the above dimensions only. Is not an open edit length track.

CORNER L: 10cm W: 10cm H: 3.4cm





FEEDER L: 10cm H: 3.4cm







LIVE CONNECTOR L: 17cm H: 3.4cm

Your Code : TRP Mounting Driver Direction Body Colour Mounting Driver Direction Body Colour

Your Code : TRL

SURFACE MOUNT BASE Ø: 11.2cm H: 3.2cm



Your Code : TRB

Your Code : TRG



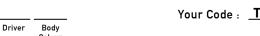




'TAF' CONNECTOR L: 17cm W: 10cm H: 3.4cm



INNER CONNECTOR L: 7cm H: 2.6cm







END CAP L: 3.2cm H: 3.2cm



Your Code : TRE





ADJUSTABLE KIT WITH WIRE 200cm



Your Code :	TRS	
		Driver

0	\Diamond	A	&
Mounting	Driver	Direction	Body Colour
C = Ceiling P = Pendant	O = ON-OFF D = DALI	L = Left R = Right	W = WHITE B = BLACK

GIOTA30

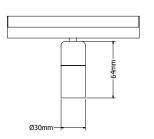


3phase Track Spotlight
5,2W
Operation temperature: -25° +45°
750Lm
Operation lifetime 50.000h
Lifetime up to 50.000h
2 MacAdam step
L90 B10 @ 50.000h
Ambient temperature +24°

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection



Your Code: 130



GIOTA31



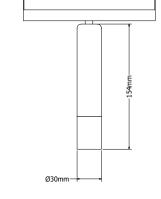
3phase Track Spotlight 9W 1150Lm Lifetime up to 50.000h 2 MacAdam step

Overload protection

Overtemperature protection

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection

5 1 YAWAS WARRANTY



Body Colour Cover

Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

Select technical features to configure your code.

Optic/ Driver Body Diffuser Colour

M	▲	CCT	•	♦	A	Å
Wattage	CRI		Optic/Diffuser	Driver	Body Colour	Cover Colour
5 = 5W 9 = 9W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK	W = WHITE B = BLACK O = GOLD C = COPPER

	GIOTA 30 15° I 24° I 36°				
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm		
2700K 3000K 4000K	5 5 5	633 782 825	345 428 458		

CCT

Wattage CRi

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 . *With Honeycomb

		6°	
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
2700K 3000K 4000K	9 9 9	1140 1410 1485	625 775 825

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 . *With Honeycomb

GIOTA34



3phase Track Spotlight
7W
Operation temperature: -25° +45°
800Lm
Operation lifetime 50.000h
Lifetime up to 50.000h
2 MacAdam step
L90 B10 @ 50.000h
Ambient temperature +24°

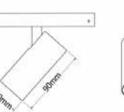
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection

Your Code : 134

5

Input Voltage: AC 220-240V







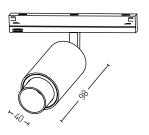
GIOTA40 ZOOMABLE



3phase Track Spotlight 7W or 10W Lifetime up to 50.000h 2 MacAdam step Protection against "no load" operation Operation temperature: -25° +45° Operation lifetime 50.000h 5 years warranty L90 B10 @ 50.000h Ambient temperature +24°

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection





Body Cover Colour Colour Your Code : 140

Wattage CRi CCT Optic/ Driver Body
Diffuser Colour

Select technical features to configure your code.

Optic/ Driver

CCT

Wattage CRi

W			•	\Diamond	&	Δ
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour*
7 = 7W 10 = 10W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK	W = WHITE B = BLACK O = GOLD C = COPPER

*Cover Colour GOLD and COPPER only for GIOTA34.

		GIOTA 34 15° I 2	4° 36°
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
2700K	7	760	525
3000K	7	940	645
4000K	7	1014	695

Consumpion values of LED circuit PF: 0,91-0,95.

Lumen Output values of LED chip @CRi 80 .

	GI	GIOTA 40 ZOOMABLE MAGNETIC 15 $^{\circ}$ to 36 $^{\circ}$					
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm				
2700K 3000K 4000K	10 10 10	1260 1566 1650	770 960 1010				

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

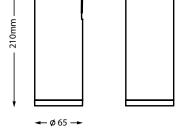
GIOTA65

3phase Track Spotlight 10W | 18W up to 2475Lm up to 173Lm/W Lifetime up to 50.000h 2 MacAdam step

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection



ion e prot



Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

Your Code : 165 Wattage CRi CCT Optic/ Driver Body

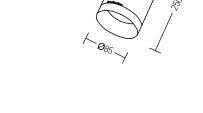
GIOTA85 ZOOMABLE



3phase Track Spotlight 18W | 25W Up to 3900Lm Lifetime up to 50.000h 2 MacAdam step

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection





Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

Select technical features to configure your code.

M Wattage	▲ CRI	CCT*	● Optic/Diffuser	♦ Driver	≜ Body Colour
10 = 10W 18 = 18W 25 = 25W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK

	GIOTA 65 15° I 24° I 36°			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm	
2700K	10	1260	1033	
3000K	10	1566	1284	
4000K	10	1650	1353	
2700K	18	2268	1860	
3000K	18	2818.8	2311	
4000K	18	2970	2435	

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

	GIOTA 85 ZOOMABLE 15° I 24° I 36°			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm	
2700K	18	2268	1860	
3000K	18	2819	2311	
4000K	18	2970	2435	
2700K	25	3175	2604	
3000K	25	3946	3236	
4000K	25	4158	3410	

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

GIOTA85



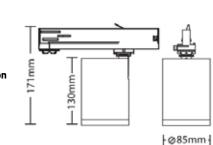
3phase Track Spotlight 12W | 18W | 25W up to 2916Lm up to 165Lm/W Lifetime up to 50.000h 2 MacAdam step

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection

Your Code : 185



Protection against "no load" operation Operation temperature: -25° +45° Operation lifetime 50.000h 5 years warranty L90 B10 @ 50.000h Ambient temperature +24°



Optic/ Driver

CCT

GIOTA110



Overload protection

5 years warranty L90 B10 @ 50.000h

L80B10 @ 100.000h

Overtemperature protection

Operation lifetime 100.000h

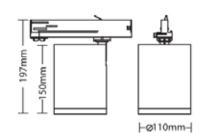
Ambient temperature +24°

Protection against "no load" operation

Operation temperature: -25° +45°

3phase Track Spotlight 25W | 30W | 40W up to 5280Lm up to 149Lm/W Lifetime up to 100.000h Ripple <1% 2 MacAdam step

Input Voltage: AC 220-240V
Power Factor: 0.95
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection





Your Code : 1110 Wattage CRi CCT Optic/ Driver Body Colour

Select technical features to configure your code.

MV			•	\Diamond	&
Wattage	CRI	ССТ	Optic/Diffuser	Driver	Body Colour
18 = 18W 25 = 25W 30 = 30W 40 = 40W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNNABLE WHITE	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK

	GIOTA 85 15° I 24° I 36°			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm	
2700K	18	2268	1860	
3000K	18	2819	2311	
4000K	18	2970	2435	
2700K	25	3175	2604	
3000K	25	3946	3236	
4000K	25	4158	3410	

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

	GIOTA 110 15° I 24° I 36°				
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm		
2700K	25	3175	2604		
3000K	25	3946	3236		
4000K	25	4158	3410		
2700K	30	3780	3100		
3000K	30	4698	3852		
4000K	30	4950	4059		
2700K	40	5040	4133		
3000K	40	6264	5136		
4000K	40	6600	5412		

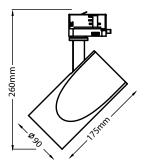
Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

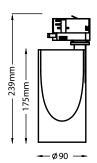
YPSILON



3phase Track Spotlight 12W | 18W up to 2916Lm up to 165Lm/W Lifetime up to 50.000h 2 MacAdam step

Input Voltage: AC 220-240V
Power Factor: 0.9
CCT:3000K or 4000K
CRi: 85 & 95 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection
Protection against "no load" operation
Operation temperature: -25° +45°
Operation lifetime 50.000h
5 years warranty
L90 B10 @ 50.000h
Ambient temperature +24°









Your Code:	<u> </u>						
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

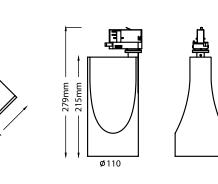
M	▲	■	•	♦	≜
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
12 = 12W 18 = 18W	8 = 80 9 = 90	30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK

		YPSILON 15° I 24° I 36°			
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm		
2700K	18	2268	1860		
3000K	18	2819	2311		
4000K	18	2970	2435		
2700K	25	3175	2604		
3000K	25	3946	3236		
4000K	25	4158	3410		

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

DELTA





3phase Track Spotlight 25-30-40W up to 5280Lm up to 149Lm/W Lifetime up to 100.000h Ripple <1% 2 MacAdam step

Input Voltage: AC 220-240V Power Factor: 0.95 CCT:3000K or 4000K CRi: 85 & 95 optionally Color tolerance: 2 MacAdam THD<20% **Electronic short-circuit protection Overload protection** Overtemperature protection Protection against "no load" operation Operation temperature: -25° +45° Operation lifetime 100.000h 5 years warranty L90 B10 @ 50.000h L80 B10 @ 100.000h Ambient temperature +24°



Your Code :	_ D						
		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

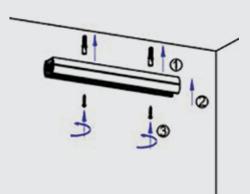
M	▲	CCT	•	♦	A
Wattage	CRI		Optic/Diffuser	Driver	Body Colour
25 = 25W 30 = 30W 40 = 40W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK

	DELTA 15° I 24° I 36°						
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm				
2700K	25	3175	2604				
3000K	25	3946	3236				
4000K	25	4158	3410				
2700K	30	3780	3100				
3000K	30	4698	3852				
4000K	30	4950	4059				
2700K	40	5040	4133				
3000K	40	6264	5136				
4000K	40	6600	5412				

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

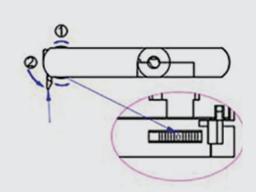
Λ L P H Λ B E T BY ZAMBELIS

step O1

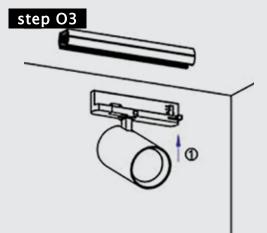


Install the track on the ceiling.

step O2

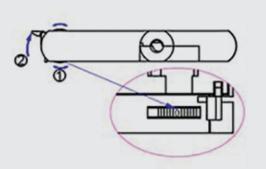


Turn the power supply to "0" position and rotate the shift.

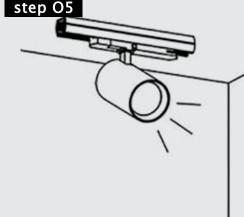


Assembly the track head into track.

step O4



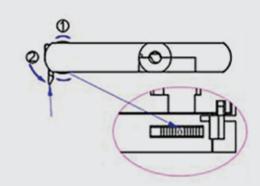
Rotate the shift to 90 degrees. Rotate "0 | 1 | 2 | 3" as your requirement, switch can rotate 360 degrees in clock wise and anticlock wise.



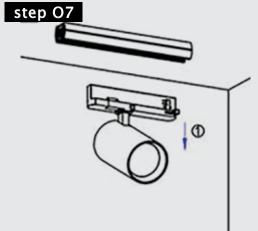
Installation complete.

PRODUCT INSTALLATION

step 06



Turn the power supply to "0" position and rotate the shift to 90 degrees.

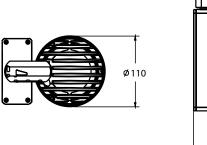


Pull out of the head of track downward.

DRODUCT

OMEGA





3phase Track Spotlight 25W | 30W | 40W up to 5280Lm up to 149Lm/W Lifetime up to 100.000h Ripple <1% 2 MacAdam step

Input Voltage: AC 220-240V Power Factor: 0.95 CCT:3000K or 4000K CRi: 85 & 95 optionally Color tolerance: 2 MacAdam THD<20% **Electronic short-circuit protection Overload protection** Overtemperature protection Protection against "no load" operation Operation temperature: -25° +45° Operation lifetime 100.000h 5 years warranty L90 B10 @ 50.000h Ambient temperature +24° L80B10 @ 100.000h



Your Code :	0						
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

160mm

W			•	♦	&
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
25 = 25W 30 = 30W 40 = 40W	8 = 80 9 = 90	30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	0 = 0N-0FF D = DALI C = PHASE CUT V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK

	OMEGA 15° I 24° I 36°						
сст	CONSUMPION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm				
2700K	25	3175	2604				
3000K	25	3946	3236				
4000K	25	4158	3410				
2700K	30	3780	3100				
3000K	30	4698	3852				
4000K	30	4950	4059				
2700K	40	5040	4133				
3000K	40	6264	5136				
4000K	40	6600	5412				

Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

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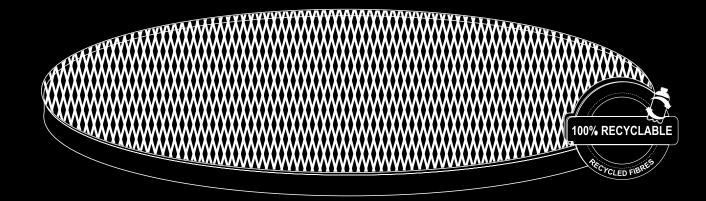
Discover SIGMA ACOUSTIC Family

The acoustic series by Alphabet comes from the search for new solutions dedicated to well-being in working spaces and in the common areas in hospitality, integrated with the lighting project.

Thanks to its big surfaces and the innovative panel reducing up to 70% of the reverberated sound. The sound-absorbing panel is inserted in the same aluminum profile, lending itself to original compositions of elements with the light source.

*Custom colors and fixtures are available on request.

:_Technology Of Silence >



Percentage of recycled fibres

100% recyclable

Acoustically highly effective

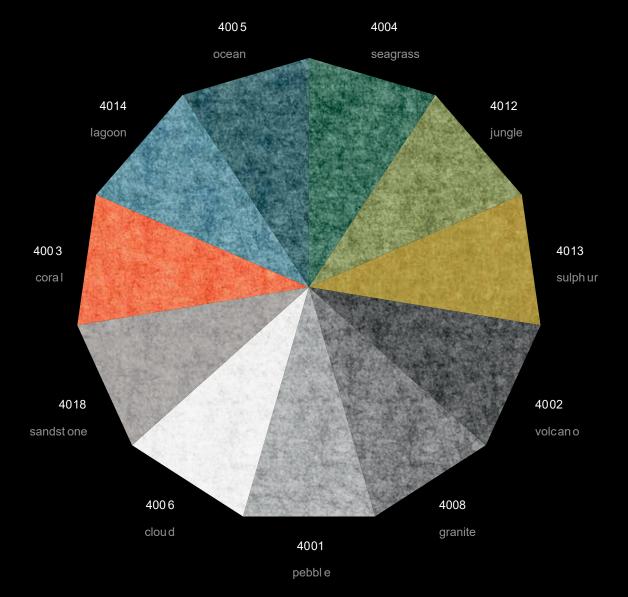
:_Acoustic Sheet for Baffel Grid >

THICKNESS mm	LENGTH cm	WIDTH cm	NRC*	aw*
10	250	250	0,50	0,55

* tested according to DIN EN ISO 354, the results of the reverberation chamber test are listed as NRC value (= noise reduction coefficient) and sound absorption coefficient αw

:_Our Colors >





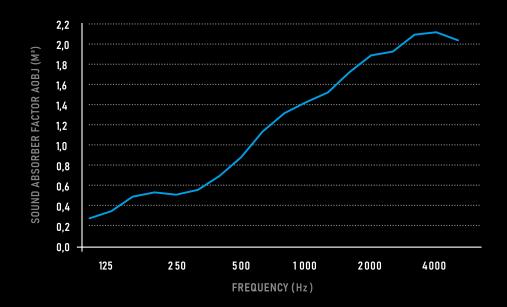
:_Acoustic Line for Baffel Grid >

Evaluation according to ISO 11654: Weighted sound absorption coefficient $\alpha w = 0.90$ or 0.95

Sound absorber class: A

Evaluation according to ASTM C423:

Noise Reduction Coefficient NRC = 0,85 or 0,95 Sound Absorption Average SAA = 0,85 or 0,93





Techical Specifications & Constraints

Available in standard Length from 13cm to 250cm

3000K and 4000K. Optionally 2700K and 6500K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver L80 B50 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation Pendant



LED Drivers

On-Off DALI **Push Button** 1-10V

Optics

Light Emission COB LED 3W, 360Lm each

Mechanical







"SIGMA ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Providing direct and indirect light emission through COB LED 3W, 360Lm each with individual lenses. Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers ON-OFF or dimmable.

Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with individual lenses.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K. Optionally 2700K and 6500K.
- Available individual lenses 15° and 30°.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated, optionally in your special RAL.
- L80 B50 @50.000h (Ta 24°)
- Flicker @100Hz <3 Color consistency <3SDCM



5



Available individual lenses 15° and 30°

IK05 IP20

Body Colours









Pendant Your Code : SA CCT Optics Driver

Select technical features to configure your code.

Spots Number*	CRi	CCT	Optics	Driver	Body Colour
1 = 1 Spot 5 = 5 Spots 10 = 10 Spots 15 = 15 Spots 20 = 20 Spots 25 = 25 Spots 30 = 30 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	N = 15° K = 30°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

*Spots Number min 1spot - max 30spots.

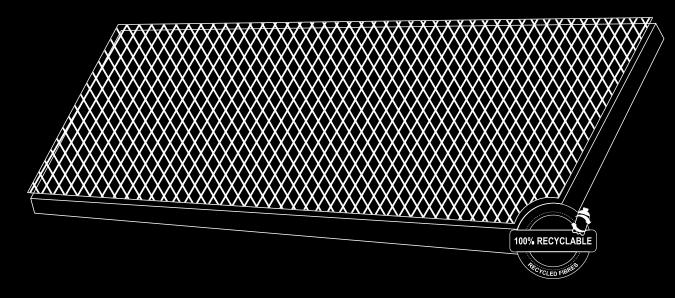
Discover **ZETA ACOUSTIC** Family

The acoustic series by Alphabet comes from the search for new solutions dedicated to well-being in working spaces and in the common areas in hospitality, integrated with the lighting project.

Thanks to its big surfaces and the innovative panel reducing up to 70% of the reverberated sound. The sound-absorbing panel is inserted in the same aluminum profile, lending itself to original compositions of elements with the light source.

*Custom colors and fixtures are available on request.

:_Technology Of Silence >



Percentage of recycled fibres

100% recyclable

Acoustically highly effective

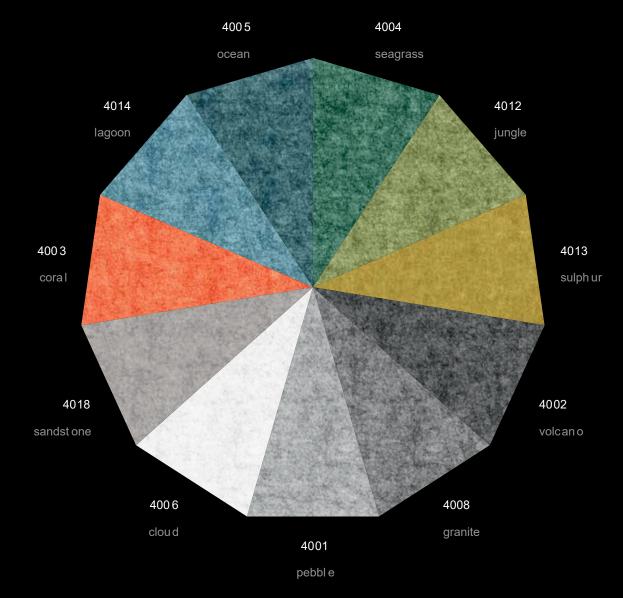
:_Acoustic Sheet for Baffel >

THICKNESS mm	LENGTH cm	WIDTH cm	NRC*	aw*
10	240	140	0,50	0,55

* tested according to DIN EN ISO 354, the results of the reverberation chamber test are listed as NRC value (= noise reduction coefficient) and sound absorption coefficient αw

:_Our Colors >



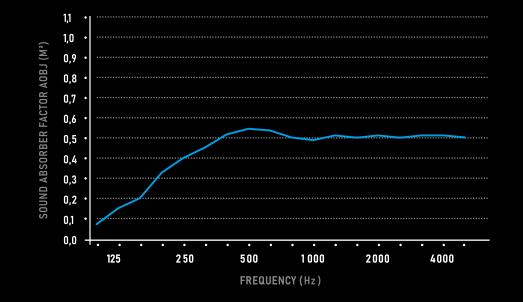


:_Acoustic Line for Baffel >

Evaluation according to ISO 11654: Weighted sound absorption coefficient $\alpha w = 0,90$ or 0,95 Sound absorber class: A

Evaluation according to ASTM C423:

Noise Reduction Coefficient NRC = 0,85 or 0,95 Sound Absorption Average SAA = 0,85 or 0,93





Techical Specifications & Constraints

Length

Available in standard Length from 13cm to 250cm

3000K and 4000K Color consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver L80 B50 @50.000h (Ta 24°C) Flicker @100Hz <3

Installation

Pendant

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Optics

Available individual lenses 15°,30° and 45°

5

Light Emission SMD 5*2W, 1100Lm each

Mechanical IK05

IP20

Body Colours White | Black | Your Special RAL







"ZETA ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Providing direct and indirect light emission through SMD 5*2W, 1100Lm each.

Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or dimmable.

Features:

- Available from 13cm to 250cm.
- With SMD 5*2W, 1100Lm each.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K.
- Available individual lenses 15°,30° and 45°.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated, optionally in your special RAL.
- L80 B50 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM



ZETA ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant	Your Code :	ZA						
			Blocks Number of 5LED	CRi	CCT	Optics	Driver	Body Colour

Select technical features to configure your code.

В	ocks Number*	CRi	CCT	Optics	Driver	Body Colour
5 10 15 20 25	= 1 Block = 5 Blocks = 10 Blocks = 15 Blocks = 20 Blocks = 25 Blocks = 30 Blocks	8 = 80 9 = 90	30 = 3000K 40 = 4000K	N = 15° K = 30° G = 45°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

*Blocks Number min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each)

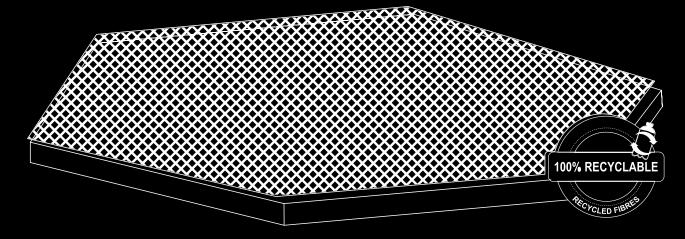
Discover ALPHA HEXAGON ACOUSTIC Family

The acoustic series by Alphabet comes from the search for new solutions dedicated to well-being in working spaces and in the common areas in hospitality, integrated with the lighting project.

Thanks to its big surfaces and the innovative panel reducing up to 70% of the reverberated sound. The sound-absorbing panel is inserted in the same aluminum profile, lending itself to original compositions of elements with the light source.

*Custom colors and fixtures are available on request.

:_Technology Of Silence >



Percentage of recycled fibres

100% recyclable

Acoustically highly effective

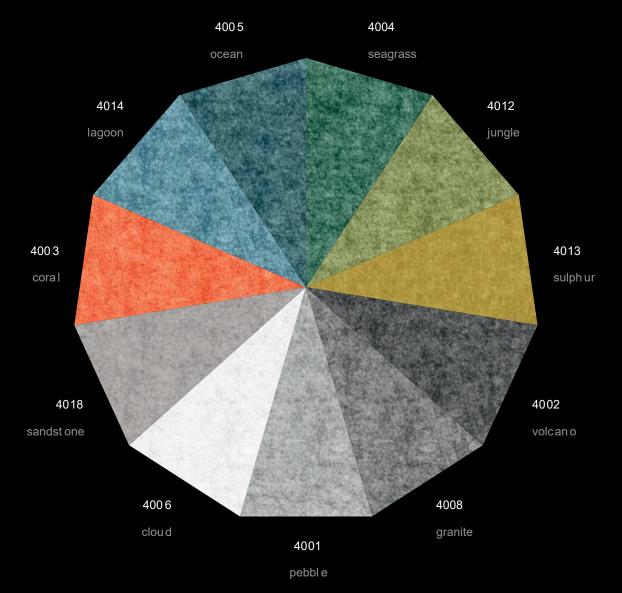
:_Acoustic Sheet >

THICKNESS mm	LENGTH cm	WIDTH cm	NRC*	aw*
10	240	200	0,50	0,55

* tested according to DIN EN ISO 354, the results of the reverberation chamber test are listed as NRC value (= noise reduction coefficient) and sound absorption coefficient αw

:_Our Colors >





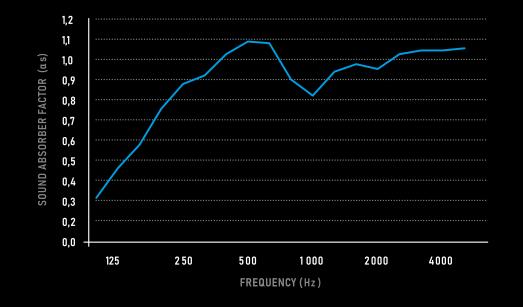
:_Acoustic Line >

Evaluation according to ISO 11654: Weighted sound absorption coefficient

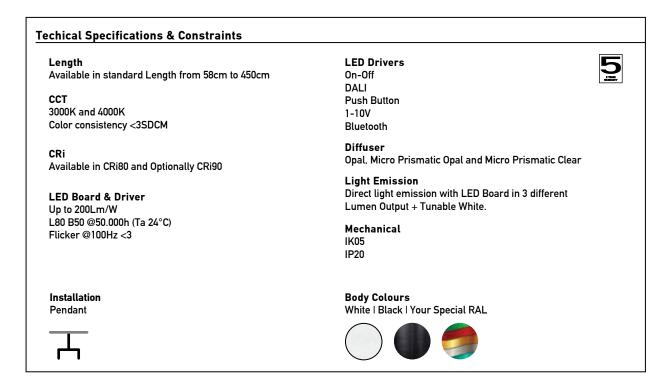
αw= 0,90 or 0,95 Sound absorber class: A

Evaluation according to ASTM C423:

Noise Reduction Coefficient NRC = 0,85 or 0,95 Sound Absorption Average SAA = 0,85 or 0,93







"ALPHA HEXAGON ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

Providing direct and indirect light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or of mat microprismatic for reduced UGR.

Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers ON-OFF or dimmable.

Features:

- Available from 58cm to 450cm.
- In three different Lumen output types plus tunable white version.
- CRi80 and optionally CRi90.
- CCT 3000K and 4000K.
- With satinated or microprismatic optic cover.
- On-off or dimmable version (Dali, Push Button, 1-10V or Bluetooth).
- Coming in white and black powder coated, optionally in your special RAL.
- L80 B50 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM



ALPHA HEXAGON ACOUSTIC Pendant

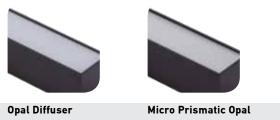
200cm Cable Adjustable Included

Pendant	Your Code:	<u>HE</u>								
			Length	Inset	CRi	CCT	Optic/	Driver	•	

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	30 = 3000K 40 = 4000K	P = OPAL M = MICRO PRISMATIC OPAL C = MICRO PRISMATIC CLEAR	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

*Make your choices from the above dimensions only. Is not an open edit length profile.



Micro Prismatic Clear

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