

ALPHA|BET

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 countries.

ZAMPELIS S.A.

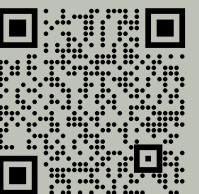
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: _In-House Design>

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 cutting edge 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 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.



: _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 experts. 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.

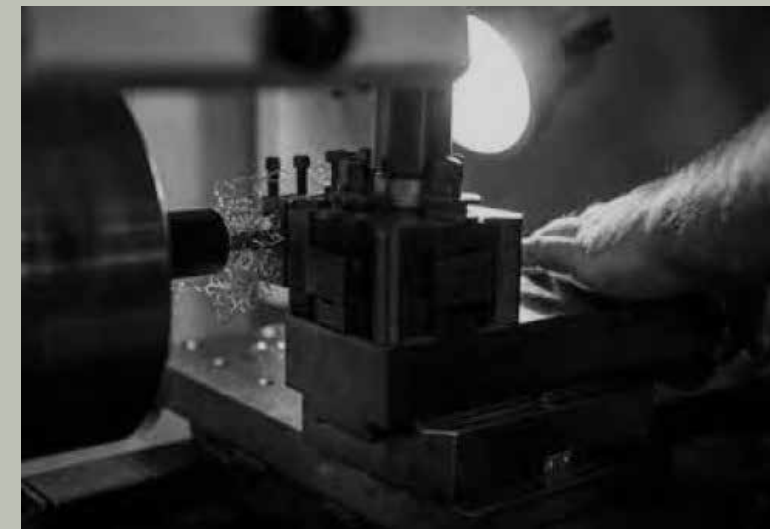
: _Certified Laboratory Testing>

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.







Technical Specifications & Constraints		
Open Edit Length Available in any length from 30cm to 250cm	Spots “Skewer” spots Giot31 or Giot34 Incorporated into the linear tube forms	
CCT 2200K and 2700K 3000K and 4000K Optionally, Tunable White and RGB	LED Drivers 24V ON-OFF 24V DALI 24V 1-10V	
CRi Available in CRi80 or CRi90	Optics / Diffusers Diffusers and Louver to reduce UGR in Taf Alpha 12°, 24° or 36° on Spots	
UGR Low UGR <16	Body and Cover Colours White Black Grey Gold Copper Your Special RAL	
		

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.

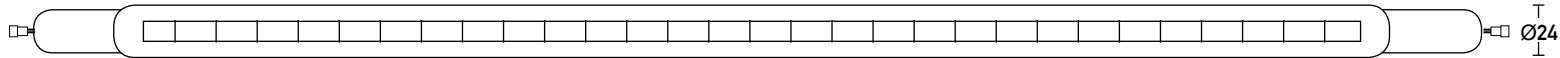
System ‘TAF24’ comes as all the Alphabet products with a guaranty of 5 years and equipped with the latest generation of well known LED brands with small color tolerance MacAdam 3.

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

Available 24V drivers.ON-OFF , DALI.

	LED Strip Type	CCT	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 Type	CRi	CCT	Optic/ Diffuser	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	CCT	Optic/Diffuser	Driver	Body Colour
030 = 30cm 050 = 50cm 100 = 100cm 150 = 150cm 250 = 250cm	3 = OSRAM TEC Flex TF1500S 4 = LINEAR light Flex POWER 4000 5 = OSRAM TEC Flex TUNNABLE WHITE 6 = OSRAM TEC Flex RGB	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE 12 = RGB	P = OPAL	O = ON-OFF D = DALI V = 1-10V	W = WHITE B = BLACK S = SPECIAL RAL

*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 150 = 150cm 250 = 250cm	W = WHITE B = BLACK S = SPECIAL RAL

Your Code : **T24L**

Length	Body Colours
--------	--------------

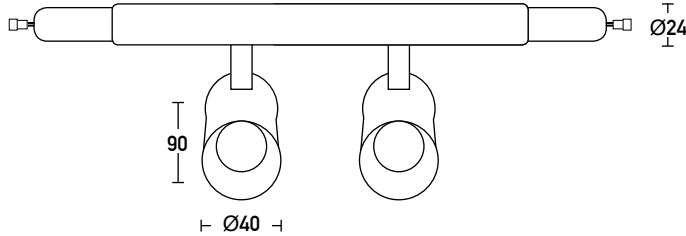
*Open Edit Length min 30cm - max 250cm.



TAF24 GIOTA34

Segment | T24I34 | Ø40mm

*Dimensions Indicated In Millimeters



Your Code : **T24I34**

Length	Number of Spots	Wattage	CRI	CCT	Optic	Driver	Body Colour	Cover Colour
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Select technical features to configure your code.

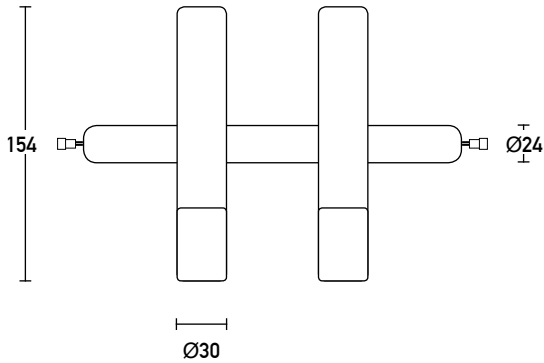
Length*	Number of Spots**	Wattage	CRI	CCT	Optic	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	7 = 7W	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	S = SPECIAL RAL	W = WHITE
035 = 35cm	2 = 2 Spots		9 = 90	30 = 3000K	R = 36°	D = DALI	W = WHITE	B = BLACK
050 = 50cm	6 = 6 Spots			40 = 4000K	O = 24°	V = 1-10V	B = BLACK	O = GOLD
100 = 100cm								C = COPPER
150 = 150cm								S = SPECIAL RAL
200 = 200cm								

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



TAF24 GIOTA31

Segment | T24I31 | Ø30mm



Your Code : **T24I31**

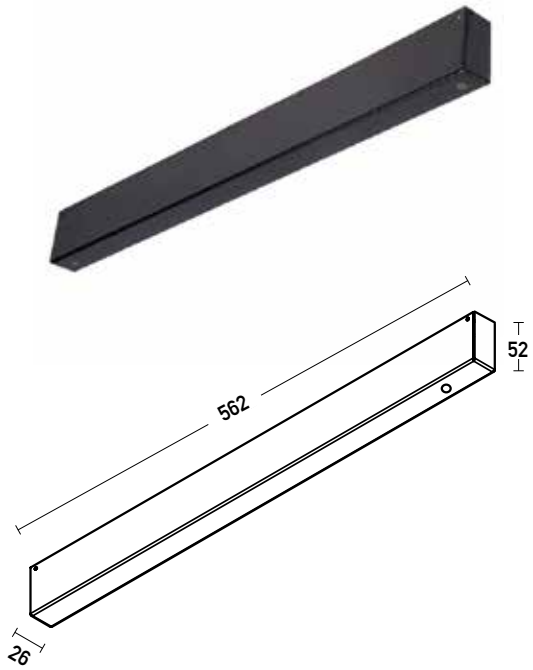
Length	Number of Spots	Wattage	CRI	CCT	Optic	Driver	Body Colour	Cover Colour
--------	-----------------	---------	-----	-----	-------	--------	-------------	--------------

Select technical features to configure your code.

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

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

TAF24 PENDANT BOX DRIVER

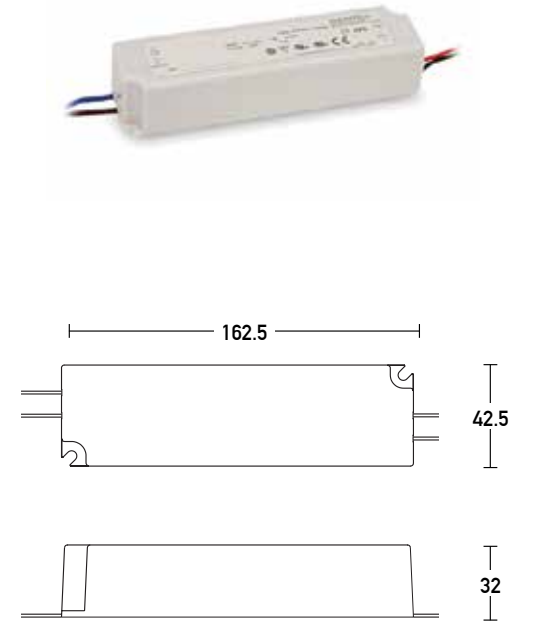


Your Code : **T24PD**

Driver	Body Colours
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*Dimensions Indicated In Millimeters

REMOTE DRIVER KIT



Your Code : **T24RD**

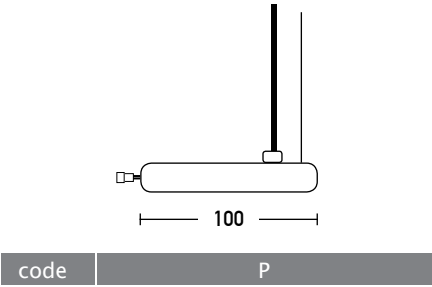
Wattage	Driver
---------	--------

Select technical features to configure your code.

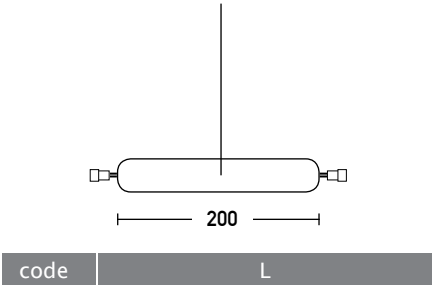
Wattage	Driver	Body Colour
100 = 100W 150 = 150W	O = ON-OFF D = DALI P = PUSH B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL



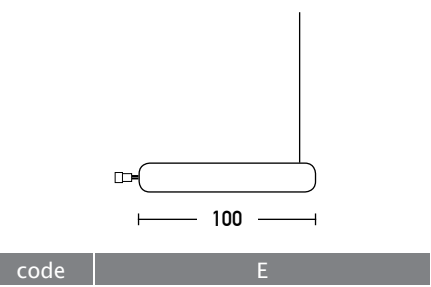
T24JP | TAF24 FEEDER | Ø24



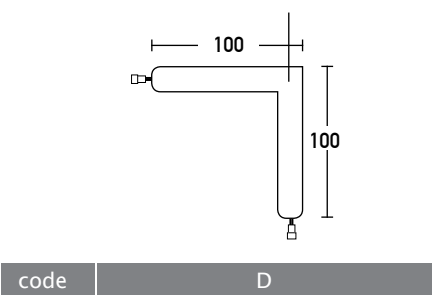
T24JL | TAF24 LINEAR CONNECTOR | Ø24



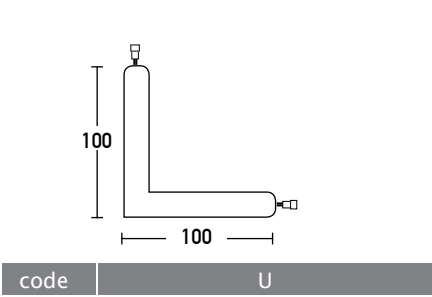
T24JE | TAF24 END CAP | Ø24



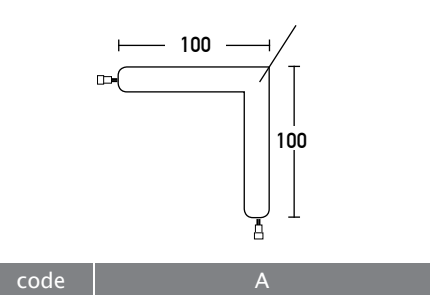
T24JD | TAF24 JOINT DOWN | Ø24 x 100 x 100mm



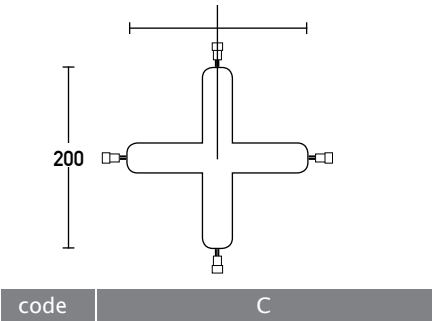
T24JU | TAF24 JOINT UP | Ø24



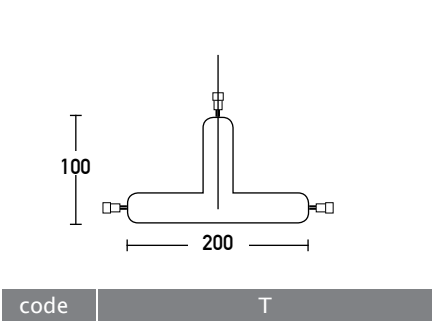
T24JA | TAF24 JOINT 90° | Ø24 x 100 x 100mm



T24JC | TAF24 CROSS | Ø24



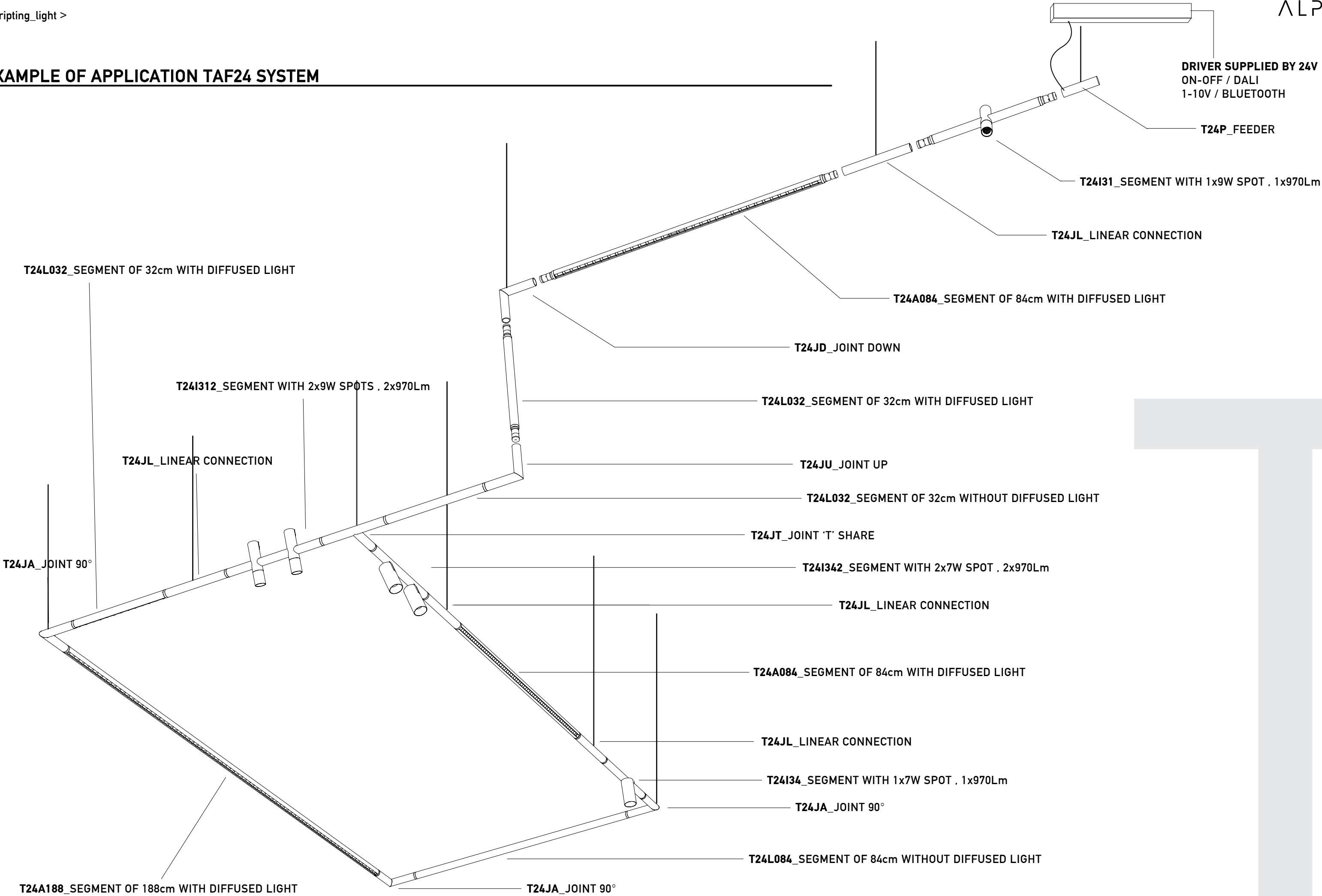
T24JT | TAF24 JOINT 'T' SHARE | Ø24



Your Code : **T24J**

Model	Body Color
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EXAMPLE OF APPLICATION TAF24 SYSTEM



TAF24



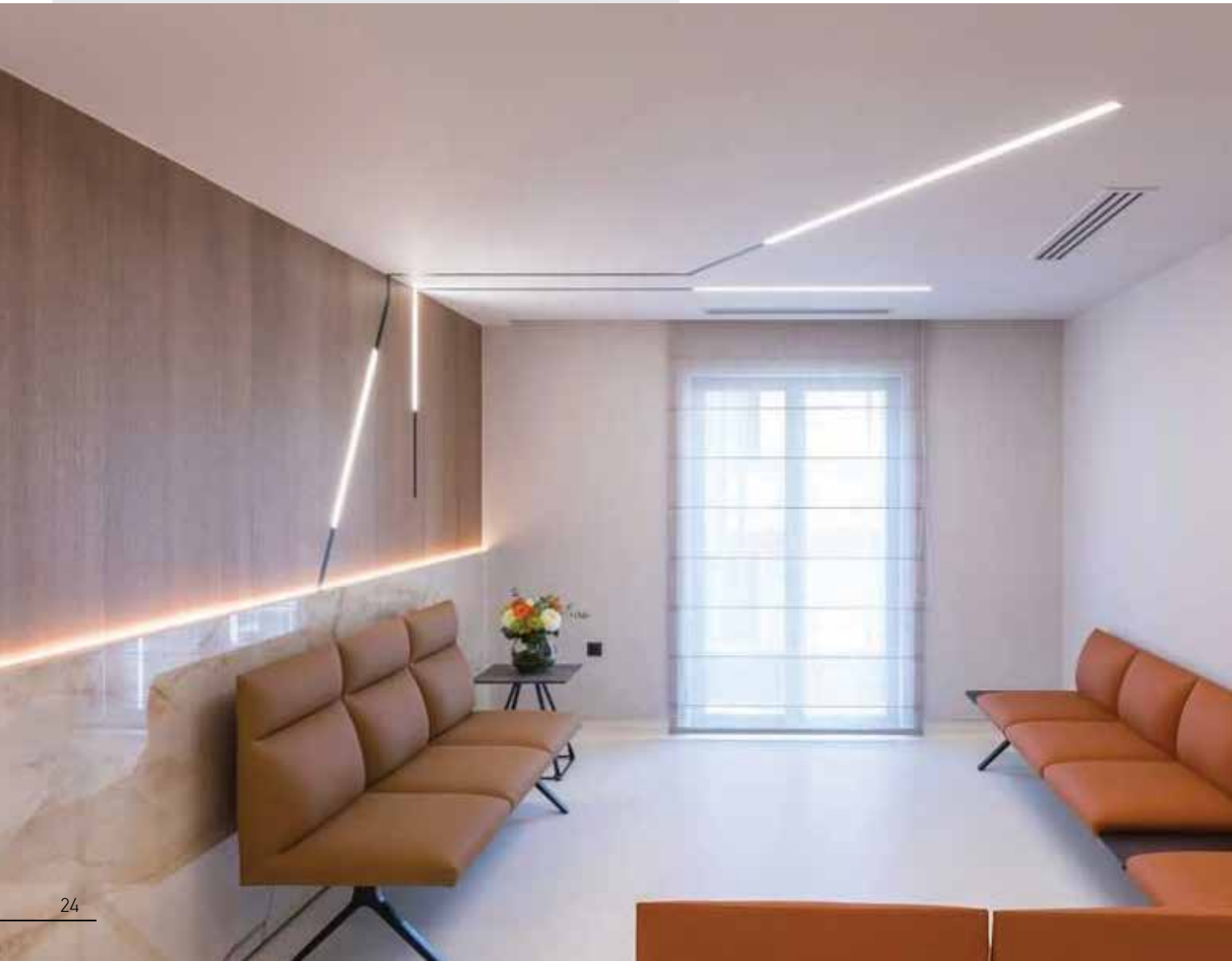
	LUMINAIRE LENGTH	ALPHA 34			
		INSET 1		INSET 2	
		CONSUMPTION W	LUMEN OUTPUT Lm	CONSUMPTION W	LUMEN OUTPUT Lm
	580	10	1.972	17	3.272
	860	15	2.956	26	4.904
	1140	20	3.944	35	6.543
	1420	25	4.928	43	8.176
	1700	30	5.916	52	9.815
	1980	35	6.900	60	11.447
	2260	39	7.888	69	13.086
	2540	44	8.872	78	14.719
	2820	49	9.860	86	16.358
	3100	54	10.844	95	17.990
	3380	59	11.832	104	19.629
	3660	64	12.816	112	21.262
	3940	69	13.804	121	22.901
	4220	74	14.788	129	24.533
	4500	79	15.776	138	26.172
Consumption 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 .					

	CCT	ZETA34 15° 30° 45°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
		2700K 3000K 4000K	10 10 10	1555 1600 1645
Consumption values of LED circuit PF: 0.91-0.95 . Lumen Output values of LED chip @CRI 90 .				

	CCT	ZETA34 WALL WASHER		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
		2700K 3000K 4000K	10 10 10	1555 1600 1645
Consumption 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.



ALPHA34
BY ZAMBELIS

ALPHA34

Technical Specifications & Constraints

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

Optic / Diffuser
Opal Diffuser, Micro Prismatic Opal, Black Diffuser

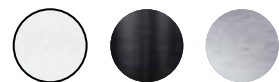
LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth


Mechanical
IK05
IP20

Installation
Ceiling | Pendant



Body Colours
White | Black | Grey | Your Special RAL



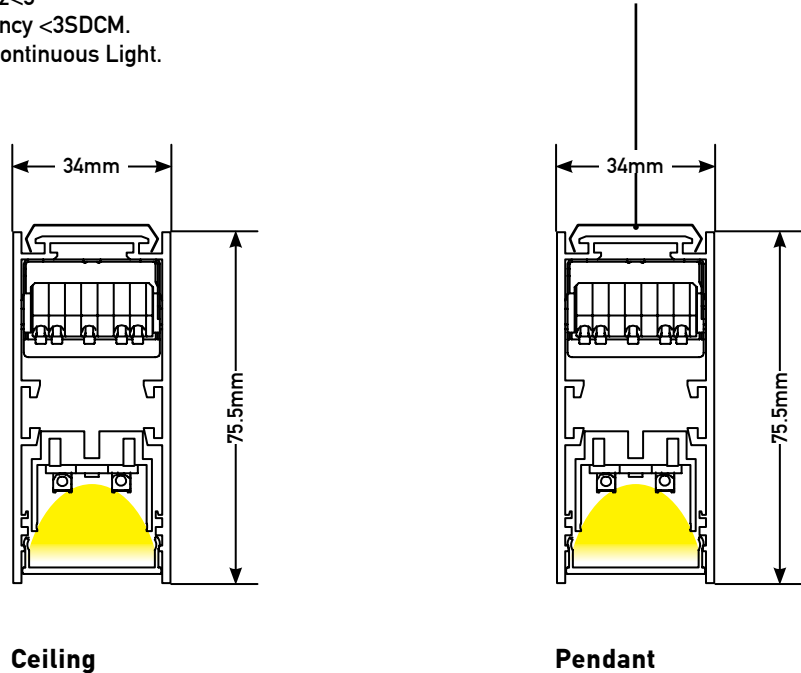


“ALPHA34” Ceiling or Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light 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.



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



ALPHA34 Ceiling

ALPHA34 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **A34C**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Pendant

Your Code : **A34P**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Select technical features to configure your code.

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



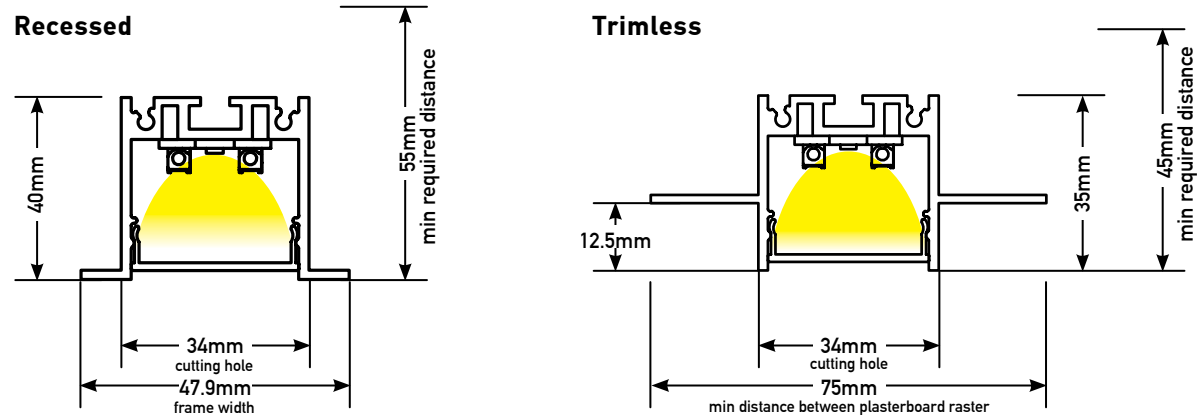
Technical Specifications & Constraints

Length Available from 58cm to 450cm	Optic / Diffuser Opal Diffuser, Micro Prismatic Opal, Black Diffuser	
CCT 3000K and 4000K Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM	LED Drivers On-Off DALI Push Button 1-10V Bluetooth	
CRI Available in CRI80 and Optionally CRI90	Mechanical IK05 IP20	
LED Board & Driver up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3	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.



ALPHA34 Recessed

ALPHA34 Trimless

Recessed

Your Code : **A34R**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Trimless

Your Code : **A34T**

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 = 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.



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Techical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

3000K and 4000K

Optionally Tunable White

Color consistency <3SDCM

CRI

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

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



Installation

Up & Down



“ALPHA34” Up & Down...

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

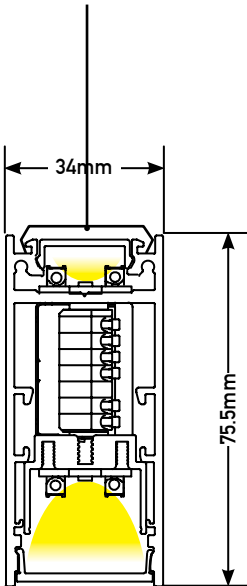
Designed for pendant mounting with uplight, providing direct and indirect light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<16.

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**

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	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	DIFFUSER	D = DALI	B = BLACK
114 = 114cm	2 = HO 5640Lm/m		40 = 4000K	M = MICRO	P = PUSH	G = GREY
142 = 142cm	188Lm/W		65 = 6500K	PRISMATIC	V = 1-10V	S = SPECIAL RAL
170 = 170cm	4 = TUNNABLE WHITE		11 = TUNABLE WHITE	OPAL	B = BLUETOOTH	
198 = 198cm	5265Lm/m			B = BLACK		
226 = 226cm	162Lm/W			DIFFUSER		
254 = 254cm						
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.



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

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.



ALPHA34
BY ZAMBELIS

Technical Specifications & Constraints

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

Shallow Ceiling | Shallow Pendant



Optic / Diffuser

Opal Diffuser, Micro Prismatic Opal,
Black Diffuser



LED Drivers

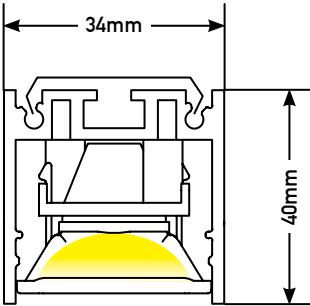
On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical

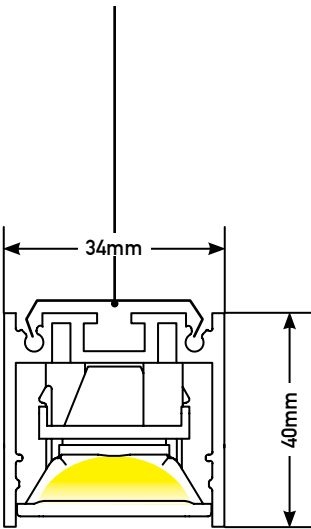
IK05
IP20

Body Colours

White | Black | Grey | Your Special RAL



Shallow Ceiling



Shallow Pendant

ALPHA34 Shallow Ceiling

ALPHA34 Shallow Pendant

200cm Cable Adjustable Included

Shallow Ceiling

Your Code : **A34SC**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
--------	-------	-----	-----	--------------------	--------	----------------

Shallow Pendant

Your Code : **A34SP**

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	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	DIFFUSER	D = DALI	B = BLACK
114 = 114cm	2 = HO 5640Lm/m		40 = 4000K	M = MICRO	P = PUSH	G = GREY
142 = 142cm	188Lm/W		65 = 6500K	PRISMATIC	V = 1-10V	S = SPECIAL RAL
170 = 170cm	4 = TUNNABLE WHITE		11 = TUNABLE WHITE	OPAL	B = BLUETOOTH	
198 = 198cm	5265Lm/m			B = BLACK		
226 = 226cm	162Lm/W			DIFFUSER		
254 = 254cm						
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.



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Black Diffuser Lights Off

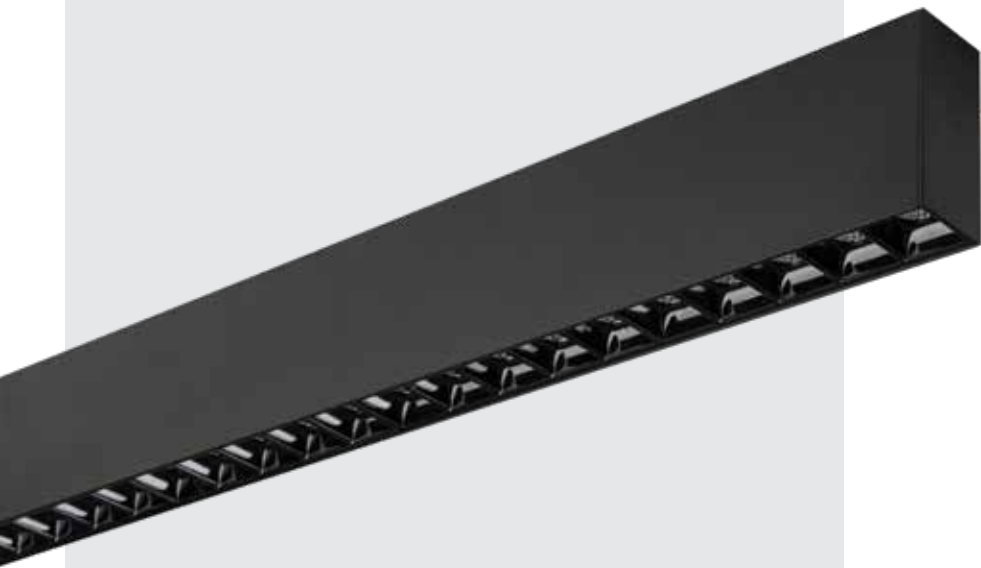


Black Diffuser Lights On



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.



Technical Specifications & Constraints

Open Edit Length
Available in any length from 13.3cm to 450cm

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

CRI
Available in CRI80 and Optionally CRI90

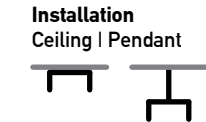
LED Board & Driver
Up to 120Lm/W
L80 B20 @50,000h (Ta 24° C)
Flicker @100Hz<3
UGR<16

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

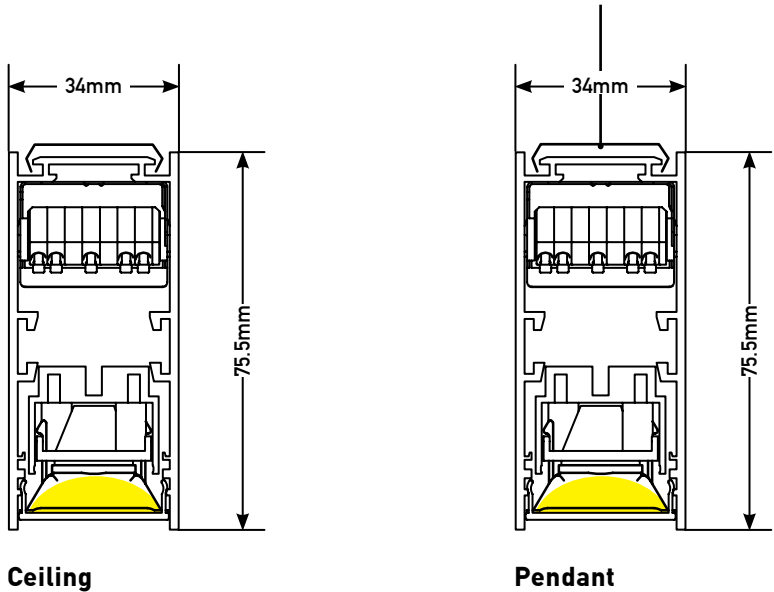
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

“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).
 - 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

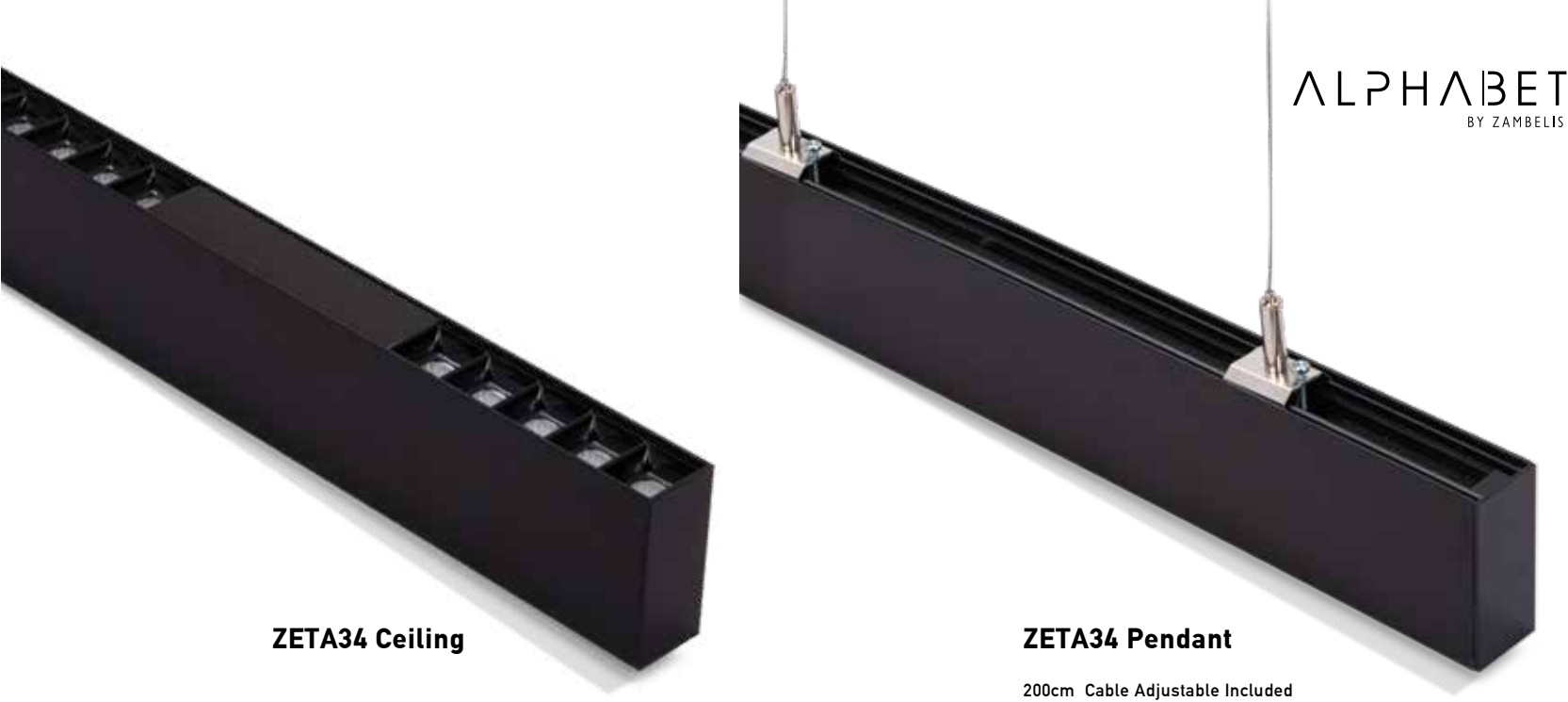


The ceiling profile includes a special set of springs for its application on the desired surface.



Ceiling

Pendant



ALPHABET
BY ZAMBELIS

ZETA34 Ceiling

ZETA34 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **Z34C**

Length	Number of Blocks of 5LED	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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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	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK	B = BLACK
026 = 26cm	6 = 6 Blocks		40 = 4000K	G = 45°	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL WASHER	V = 1-10V	S = SPECIAL RAL	O = GOLD
050 = 50cm	15 = 15 Blocks				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

Wall Washer Diffuser

Technical Specifications & Constraints

Open Edit Length

Available in any length from 13.3cm to 450cm

CCT

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

CRi

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

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



Installation

Recessed | Trimless



Body Colours

White | Black | Grey



Cover Colours

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



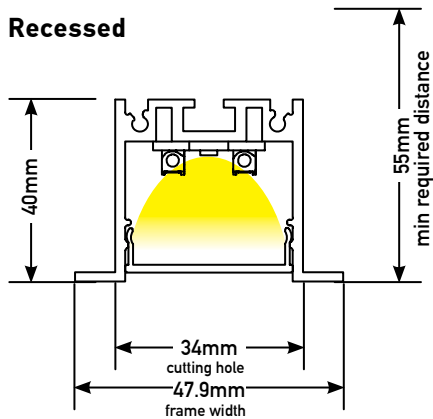
“ZETA34” Recessed or Trimless...

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.

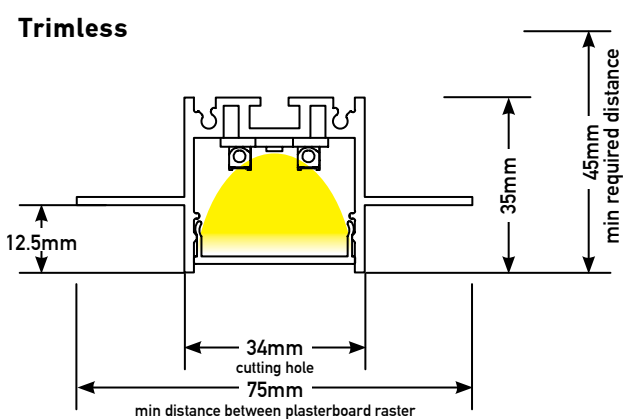
Features:

- 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° , 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

Recessed



Trimless



ZETA34 Recessed



ZETA34 Trimless

Recessed

Your Code : **Z34R**

Length	Number of Blocks of 5LED	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	--------------------------	-----	-----	-----------------	--------	-------------	--------------

Trimless

Your Code : **Z34T**

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	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK	B = BLACK
026 = 26cm	6 = 6 Blocks		40 = 4000K	G = 45°	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL WASHER	V = 1-10V		O = GOLD
050 = 50cm	15 = 15 Blocks				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



Wall Washer Diffuser

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

CRI
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.

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

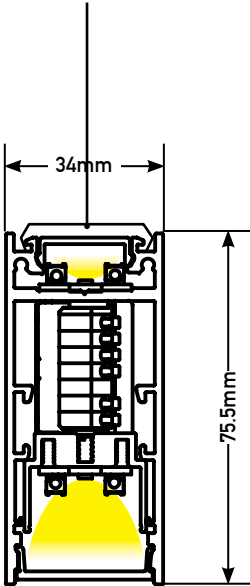
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

Installation
Up & Down

5
Years
Warranty

“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° , 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



Up & Down



ZETA34 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code :		Z34U								
Length	Number of Blocks of 5LED	Uplight Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour		

Select technical features to configure your code.

Length*	Number of Blocks**	Uplight Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Body Colour
013 = 13cm 015 = 15cm 026 = 26cm 039 = 39cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 450 = 450cm	1 = 1 Block 2 = 2 Blocks 6 = 6 Blocks 10 = 10 Blocks 15 = 15 Blocks 25 = 25 Blocks 30 = 30 Blocks	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30° G = 45° H = WALL WASHER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY	W = WHITE B = BLACK G = GREY S = SPECIAL RAL

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



Standard Cover Colours

Wall Washer Diffuser

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.

Technical Specifications & Constraints

Open Edit Length
Available in any length from 13.3cm to 450cm

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

CRI
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

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



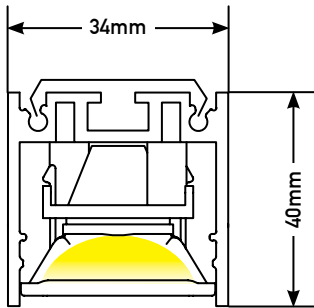
Installation
Ceiling | Pendant



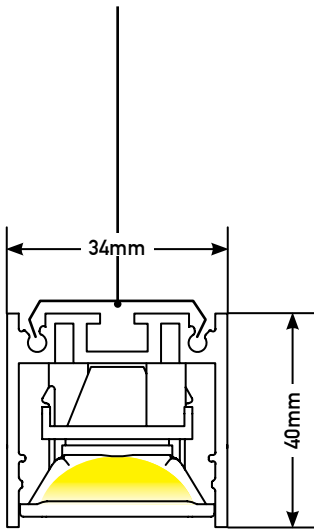
Body Colours
White | Black | Grey



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



Shallow Ceiling



Shallow Pendant



ALPHABET
BY ZAMBELIS

ZETA34 Shallow Ceiling

ZETA34 Shallow Pendant

200cm Cable Adjustable Included

Shallow Ceiling	Your Code :	Z34SC	Length	Number of Blocks of 5LED	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
-----------------	-------------	-------	--------	--------------------------	-----	-----	-----------------	--------	-------------	--------------

Shallow Pendant	Your Code :	Z34SP	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	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK	B = BLACK
026 = 26cm	6 = 6 Blocks		40 = 4000K	G = 45°	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL WASHER	V = 1-10V		O = GOLD
050 = 50cm	15 = 15 Blocks				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

Wall Washer Diffuser

Discover **GAMA34** Family

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.



Technical 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

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

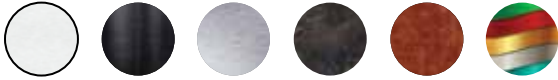


LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth

Optic / Diffuser
15° , 24° , 36°

Mechanical
IK05
IP20

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



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

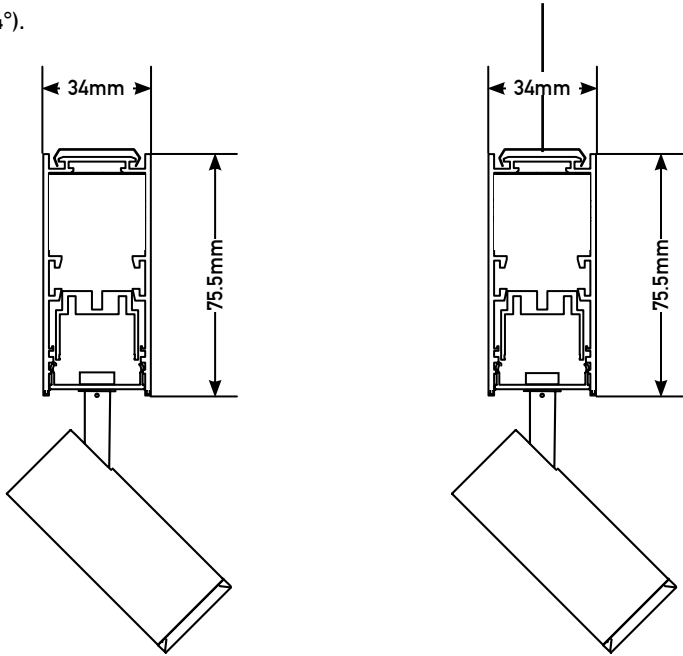


“GAMA34” Ceiling or Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.

- 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° , 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



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



Ceiling

Pendant



GAMA34 Ceiling



GAMA34 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **G34C**

Length	Number of Spots	Spot Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	-----------	-----	-----	-----------------	--------	-------------	--------------

Pendant

Your Code : **G34P**

Length	Number of Spots	Spot Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	-----------	-----	-----	-----------------	--------	-------------	--------------

Select technical features to configure your code.

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

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

Technical 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

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
Recessed | Trimless

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

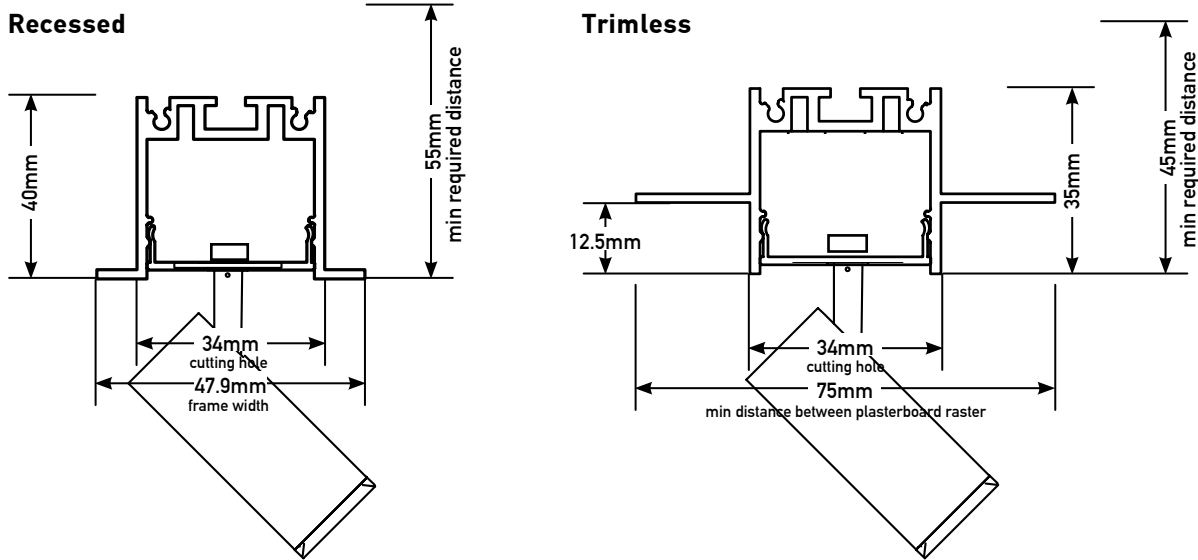






“GAMA34” Recessed or Trimless...
are LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.
Designed for recessed (with 8mm frame) or trimless mounting

- 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



GAMA34 Recessed

GAMA34 Trimless

Recessed

Your Code : **G34R**

Length	Number of Spots	Spot Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	-----------	-----	-----	-----------------	--------	-------------	--------------

Trimless

Your Code : **G34T**

Length	Number of Spots	Spot Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	-----------	-----	-----	-----------------	--------	-------------	--------------

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	O = 24°	D = DALI	B = BLACK	B = BLACK
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	R = 36°	P = PUSH		G = GREY
200 = 200cm	15 = 15 Spots	I = GIOTA 65		65 = 6500K		V = 1-10V		O = GOLD
300 = 300cm	18 = 18 Spots	C = GIOTA 85				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.

Technical 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

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.

Spot's Option

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

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Optic / Diffuser

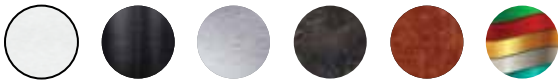
15° , 24° , 36°

Mechanical

IK05
IP20

Body Colours

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



Cover Colours

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



Installation

Up & Down

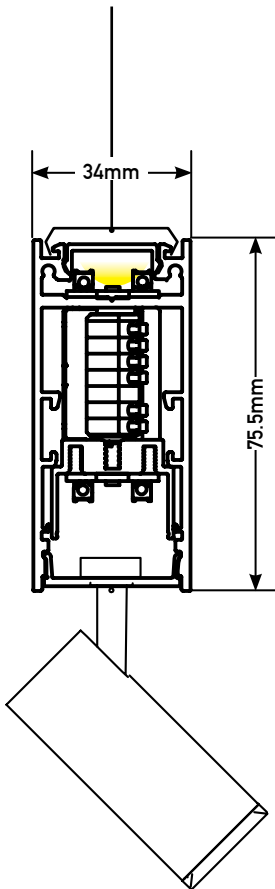


“GAMA34” Up & Down...

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).
- 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



GAMA34 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **G34U**

Length	Number of Spots	Spot Type	Uplight Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	-----------	---------------	-----	-----	-----------------	--------	-------------	--------------

Select technical features to configure your code.

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

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° , 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



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

Technical 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

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
Shallow Ceiling | Shallow Pendant



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



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

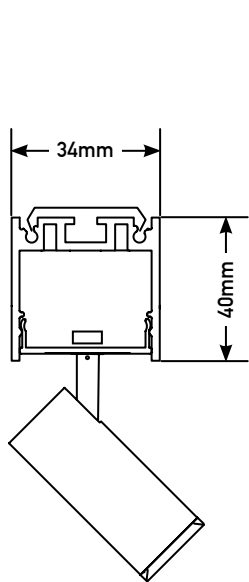
Optic / Diffuser
15° , 24° , 36°

Mechanical
IK05
IP20

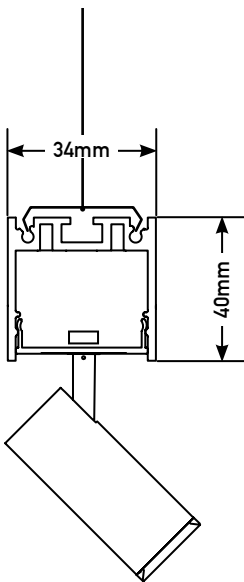
Body Colours
White | Black



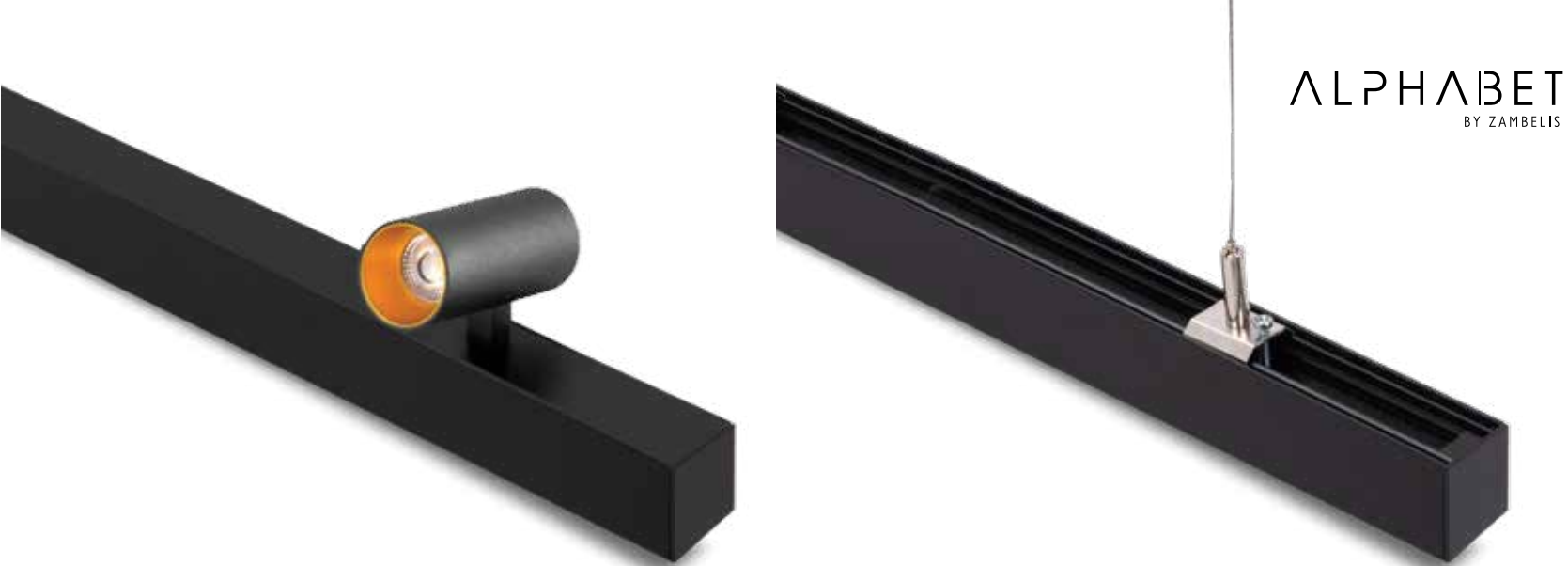
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



Shallow Ceiling



Shallow Pendant



ALPHABET
BY ZAMBELIS

GAMA34 Shallow Ceiling

GAMA34 Shallow Pendant

200cm Cable Adjustable Included

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

Shallow Pendant		Your Code : G34SP									
		Length	Number of Spots	Spot Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	O = 24°	D = DALI	B = BLACK	B = BLACK
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	R = 36°	P = PUSH		G = GREY
200 = 200cm	15 = 15 Spots	I = GIOTA 65		65 = 6500K		V = 1-10V		O = GOLD
300 = 300cm	18 = 18 Spots	C = GIOTA 85				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.

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.



EPSILON34 Up & Down

200cm Cable Adjustable Included

Techical Specifications & Constraints

- Open Edit Length
- Available in any length from 100cm to 300cm
- CCT
- 3000K and 4000K
- Optionally 2700K, 6500K
- Color consistency <3SDCM
- CRI
- 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
- Black Oxidation | Red Oxidation | Marble

“EPSILON34” Up & Down... is a magnetic 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).

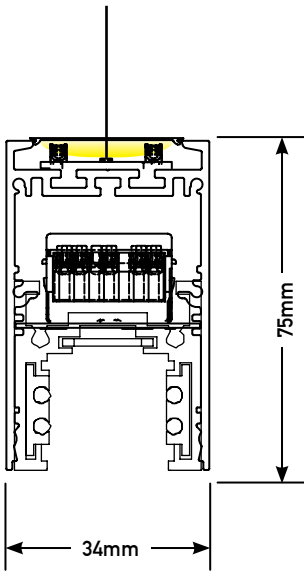
Four different CCT (2700K, 3000K, 4000K or 6500K).

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.



Up & Down

Your Code : **E34U**

Length Inset CRI CCT Driver Body Colour

Select technical features to configure your code.

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

Technical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover



Installation
Recessed | Trimless



Body Colours
White | Black

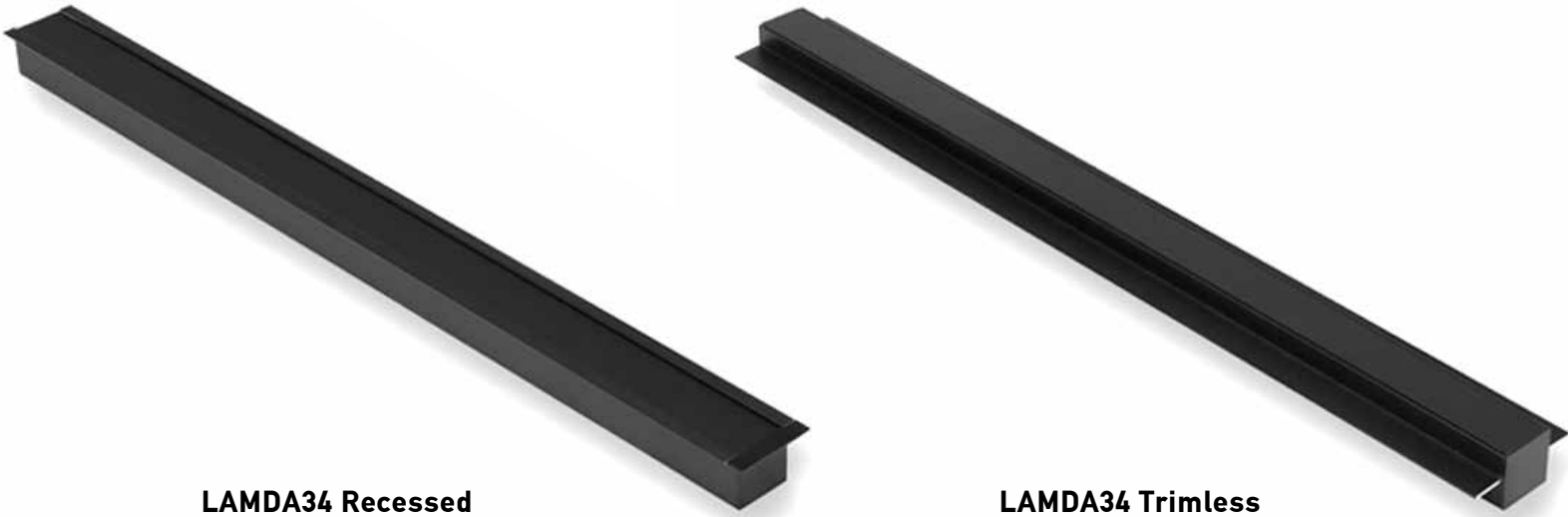
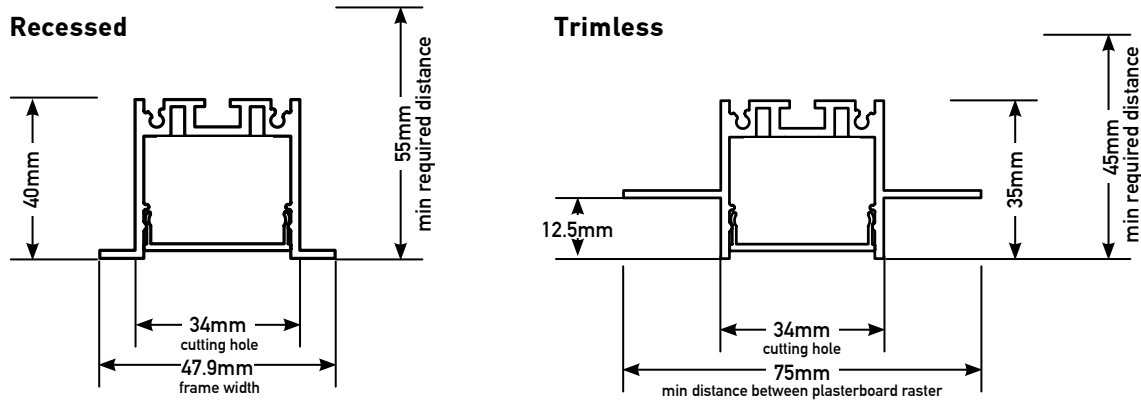


Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



“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.



LAMDA34 Recessed

LAMDA34 Trimless

Recessed

Your Code : **L34R**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Trimless

Your Code : **L34T**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Select technical features to configure your code.

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

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

Techical Specifications & Constraints

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

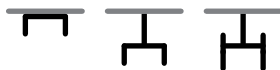
Opal

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

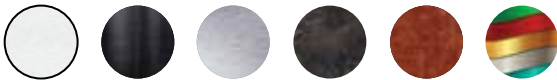
On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical (only for Up & Down)

IK05
IP20

Body Colours

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



Cover Colours

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



“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:

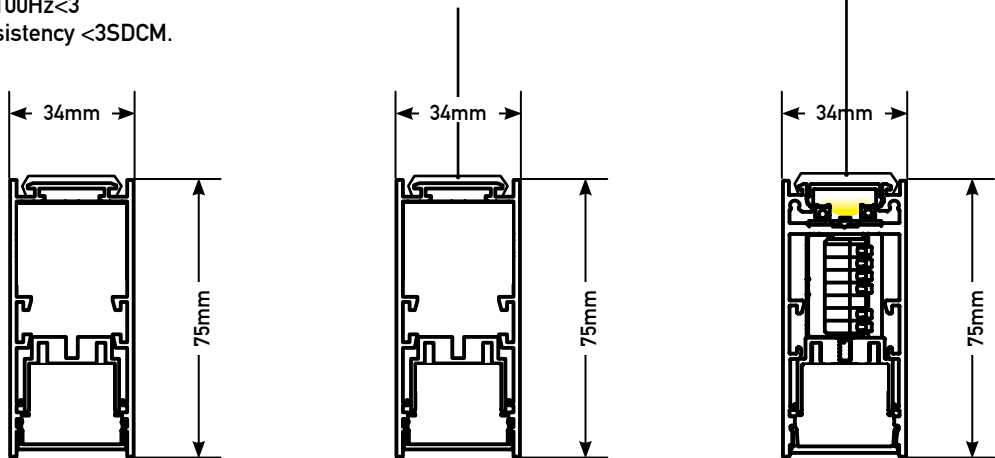
- Available from 50cm to 450cm
- Coming in White, Black, Grey or your Special RAL powder coated and
in Special Decorative Black or Red Oxidation.
- Select your Cover colour in White, Black, Grey,
Gold, Copper or your Special RAL powder coated.

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
- Color consistency <3SDCM.



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



Ceiling

Pendant

Up & Down



LAMDA34 Ceiling

LAMDA34 Pendant

LAMDA34 Up & Down

200cm Cable Adjustable Included

200cm Cable Adjustable Included

Ceiling

Your Code : **L34C**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Pendant

Your Code : **L34P**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Up & Down

Your Code : **L34U**

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 = ON-OFF	W = WHITE	W = WHITE
100 = 100cm	200Lm/W	9 = 90	30 = 3000K	D = DALI	B = BLACK	B = BLACK
200 = 200cm	2 = HO 5640Lm/m		40 = 4000K	P = PUSH	G = GREY	G = GREY
300 = 300cm	188Lm/W		65 = 6500K	V = 1-10V	L = BLACK OXIDATION	O = GOLD
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.

Technical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover



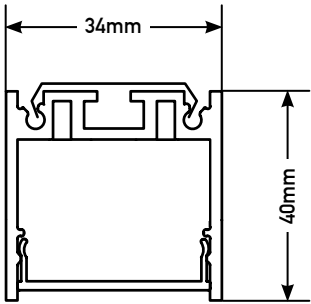
Installation
Shallow Ceiling | Shallow Pendant



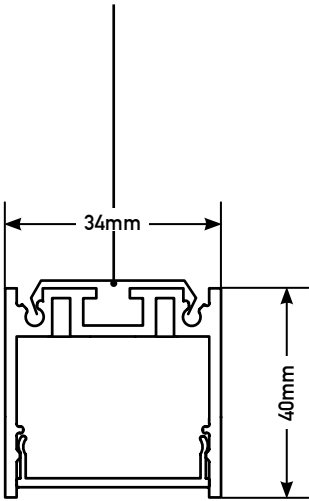
Body Colours
White | Black



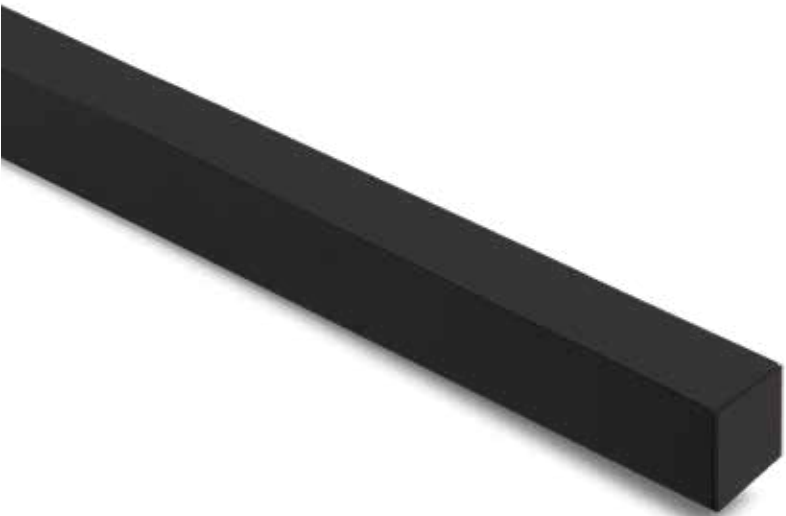
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



Shallow Ceiling



Shallow Pendant



LAMDA34 Shallow Ceiling



LAMDA34 Shallow Pendant

200cm Cable Adjustable Included

Shallow Ceiling

Your Code :

L34SC

Length

Body Colour

Cover Colour

Shallow Pendant

Your Code :

L34SP

Length

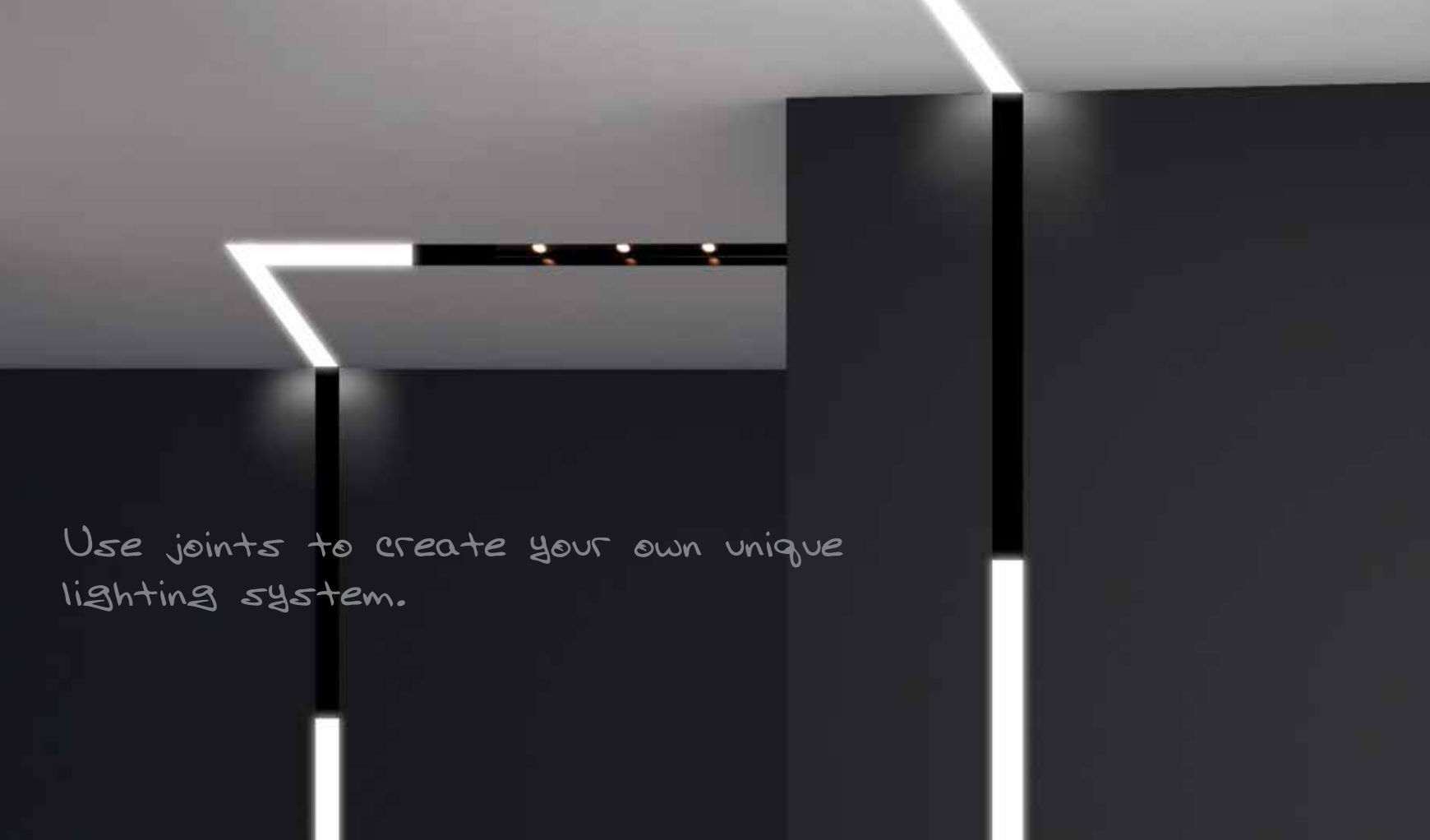
Body Colour

Cover Colour

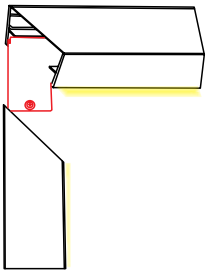
Select technical features to configure your code.

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

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

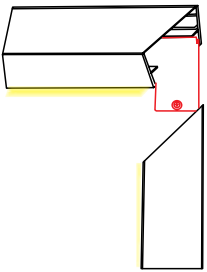


<90 | LEFT ANGLE 90° JOINT



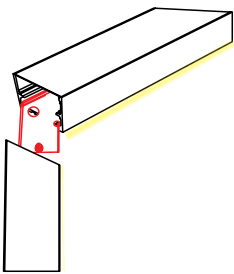
code JL90

>90 | RIGHT ANGLE 90° JOINT



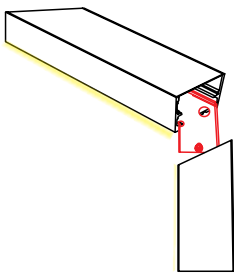
code JR90

<120 | LEFT ANGLE 120° JOINT



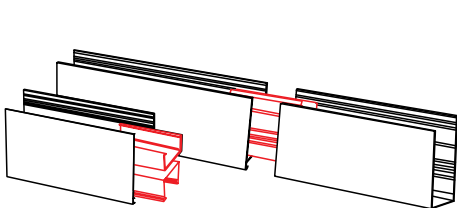
code JL120

>120 | RIGHT ANGLE 120° JOINT



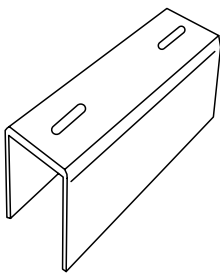
code JR120

= | PHYSICAL LINEAR JOINT



code JL

V | VIRTUAL LINEAR JOINT



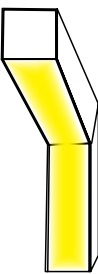
code JLV

90° | UP JOINT 90°



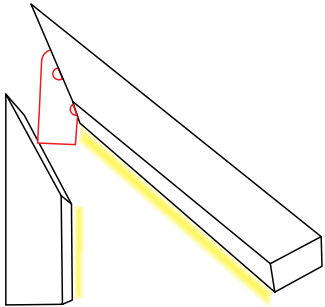
code JU90°

90° | DOWN JOINT 90°



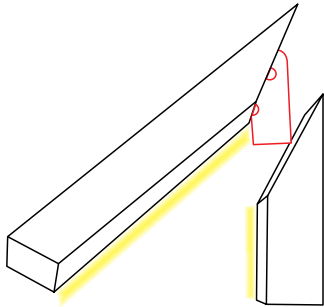
code JD90°

<50 | LEFT ANGLE 50° JOINT



code JL50

>50 | RIGHT ANGLE 50° JOINT



code JR50

	LUMINAIRE LENGTH	ALPHA 48 - BETA 48					
		INSET 1		INSET 2		INSET 3	
		CONSUMPTION W	LUMEN OUTPUT Lm	CONSUMPTION W	LUMEN OUTPUT Lm	CONSUMPTION W	LUMEN OUTPUT Lm
	580	10	1.972	17	3.272	25	4.191
	860	15	2.956	26	4.904	37	6.282
	1140	20	3.944	35	6.543	49	8.381
	1420	25	4.928	43	8.176	62	10.472
	1700	30	5.916	52	9.815	74	12.572
	1980	35	6.900	60	11.447	86	14.663
	2260	39	7.888	69	13.086	99	16.762
	2540	44	8.872	78	14.719	111	18.853
	2820	49	9.860	86	16.358	123	20.953
	3100	54	10.844	95	17.990	136	23.044
	3380	59	11.832	104	19.629	148	25.143
	3660	64	12.816	112	21.262	160	27.234
	3940	69	13.804	121	22.901	173	29.334
	4220	74	14.788	129	24.533	185	31.425
	4500	79	15.776	138	26.172	197	33.524

Consumption 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 .

	CCT	KAPPA 48		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	9	930	420
	3000K	9	1251	563
	4000K	9	1314	591
	6500K	9	1420	639

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .
*With honeycomb .

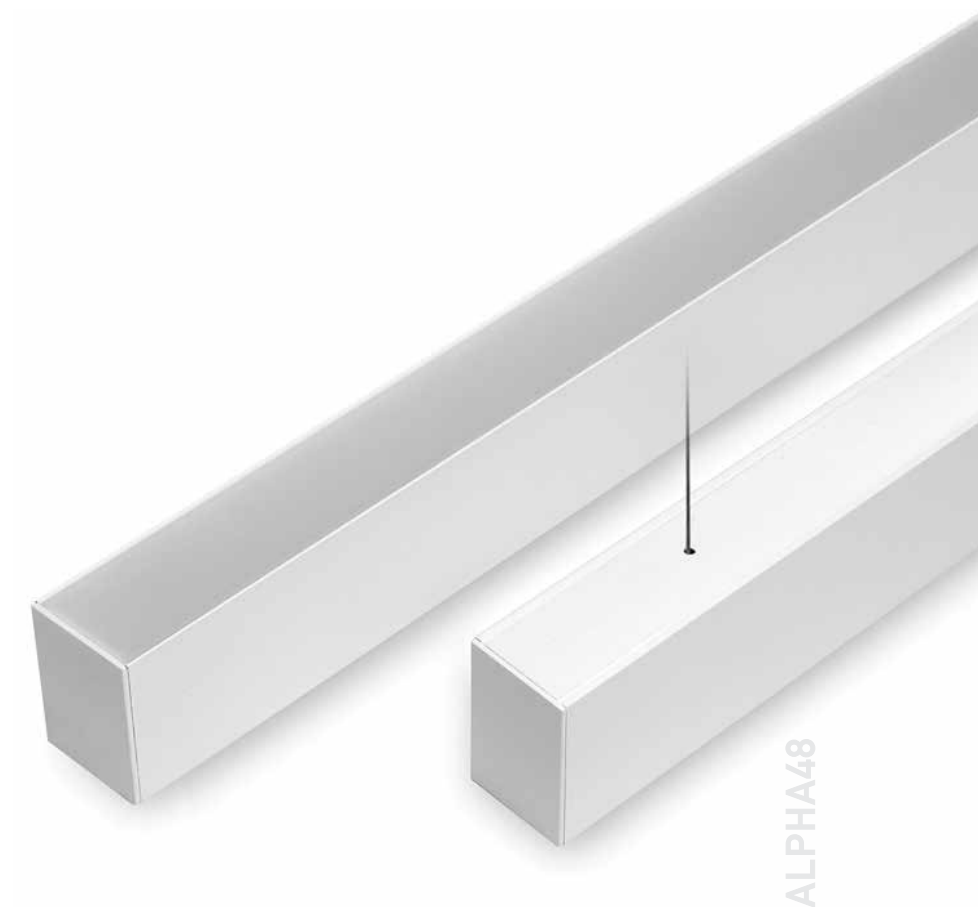
	CCT	SIGMA 48		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	3	325	255
	3000K	3	350	273
	4000K	3	368	287
	6500K	3	394	308

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

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.





ALPHA48



Techical Specifications & Constraints

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
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

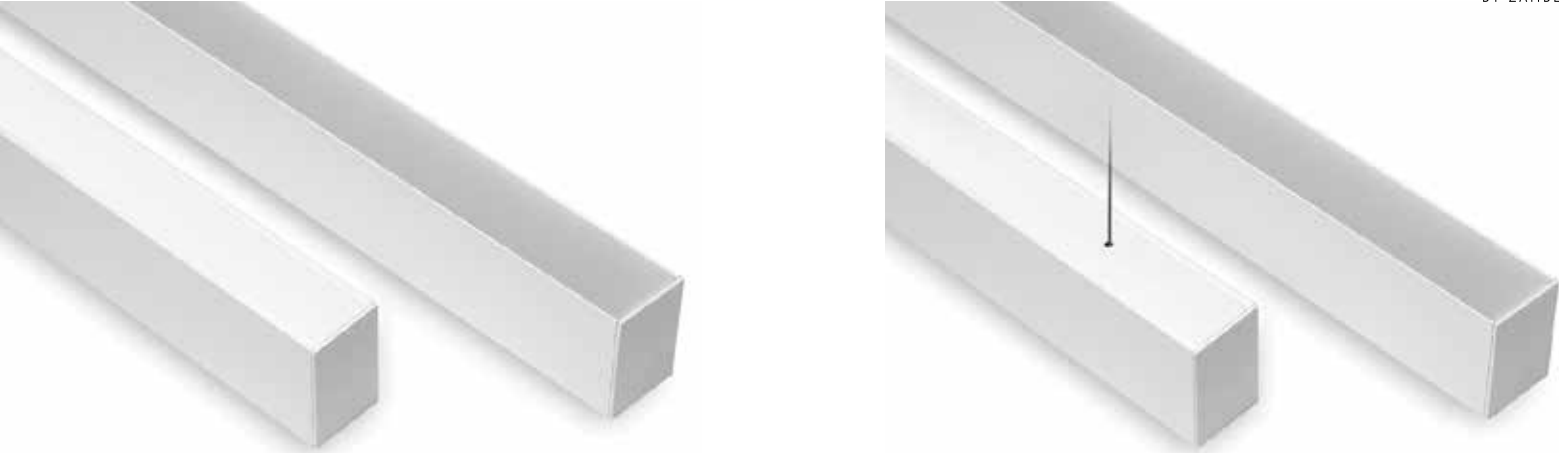
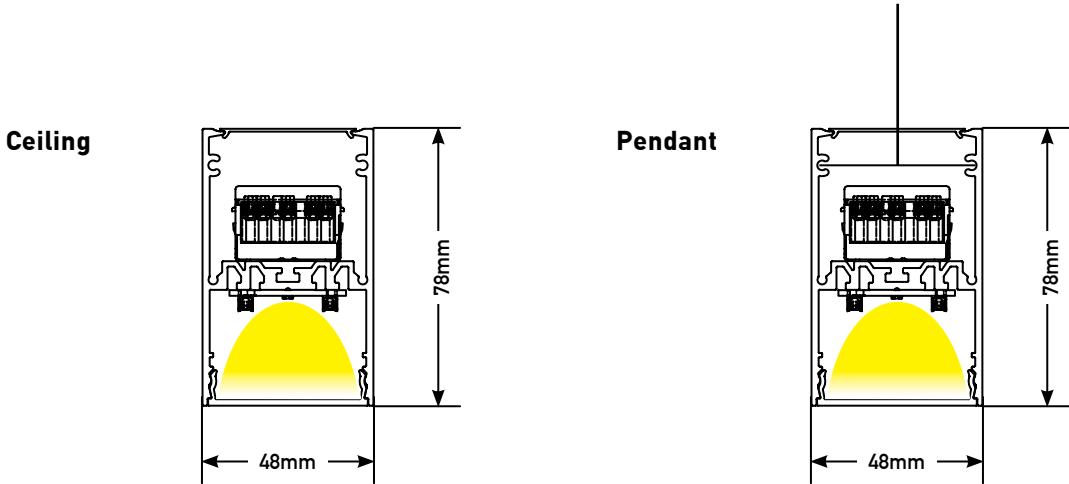
Body Colours
White | Black | Grey | Your Special RAL

Black Oxidation | Red Oxidation

5

“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.



ALPHA48 Ceiling

ALPHA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	A48C	Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Pendant	Your Code :	A48P	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	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL DIFFUSER	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	M = MICRO PRISMATIC	D = DALI	B = BLACK
114 = 114cm	2 = HO 5640Lm/m		40 = 4000K	OPAL	P = PUSH	G = GREY
142 = 142cm	188Lm/W		65 = 6500K	C = MICRO PRISMATIC	V = 1-10V	L = BLACK OXIDATION
170 = 170cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	CLEAR	B = BLUETOOTH	R = RED OXIDATION
198 = 198cm	7032Lm/m				E = EMERGENCY	S = SPECIAL RAL
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						

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



Opal Diffuser Micro Prismatic Opal Micro Prismatic Clear

Technical Specifications & Constraints

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

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical

IK05
IP20

Body Colours

White | Black



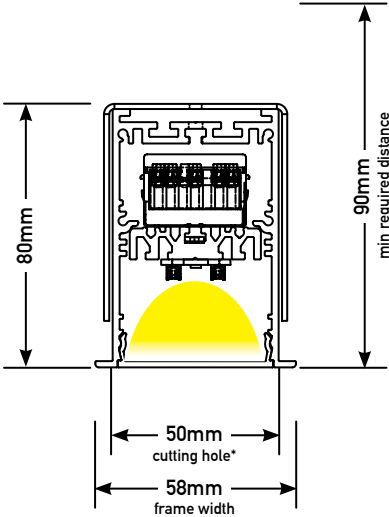
“ALPHA48” Recessed and Trimless...

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.

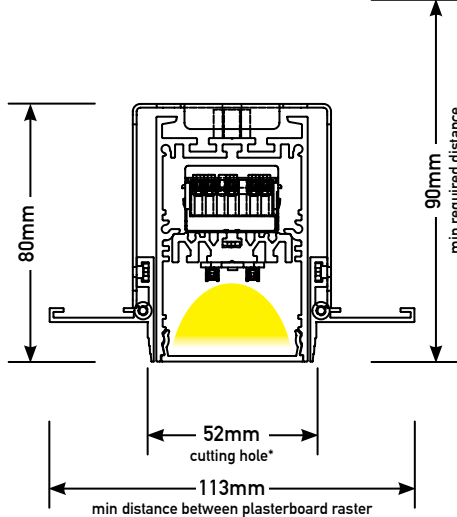
Features:

- 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.

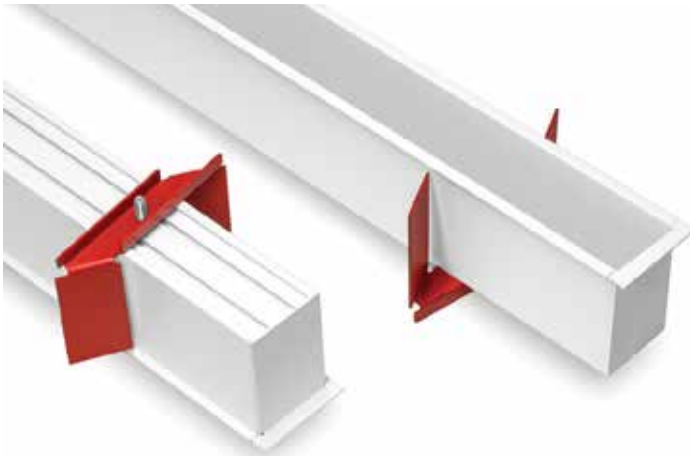
Recessed



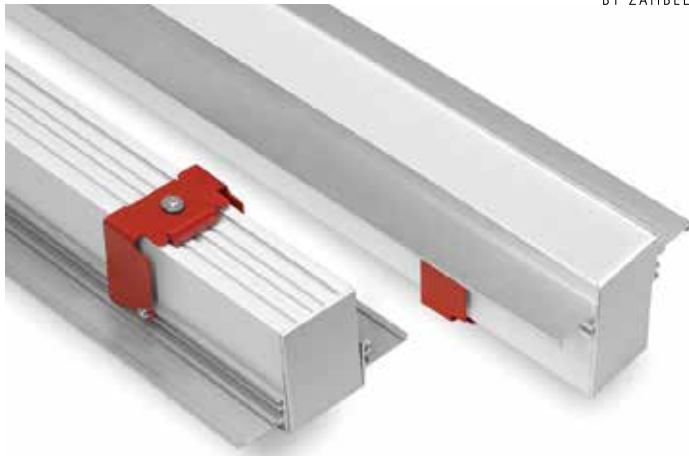
Trimless



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



ALPHA48 Recessed



ALPHA48 Trimless

Recessed

Your Code : **A48R**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Trimless

Your Code : **A48T**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Select technical features to configure your code.

Length*	Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL DIFFUSER	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	M = MICRO PRISMATIC	D = DALI	B = BLACK
114 = 114cm	2 = HO 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	B = BLUETOOTH	
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						

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



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

Techical Specifications & Constraints

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 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
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

Black Oxidation | Red Oxidation

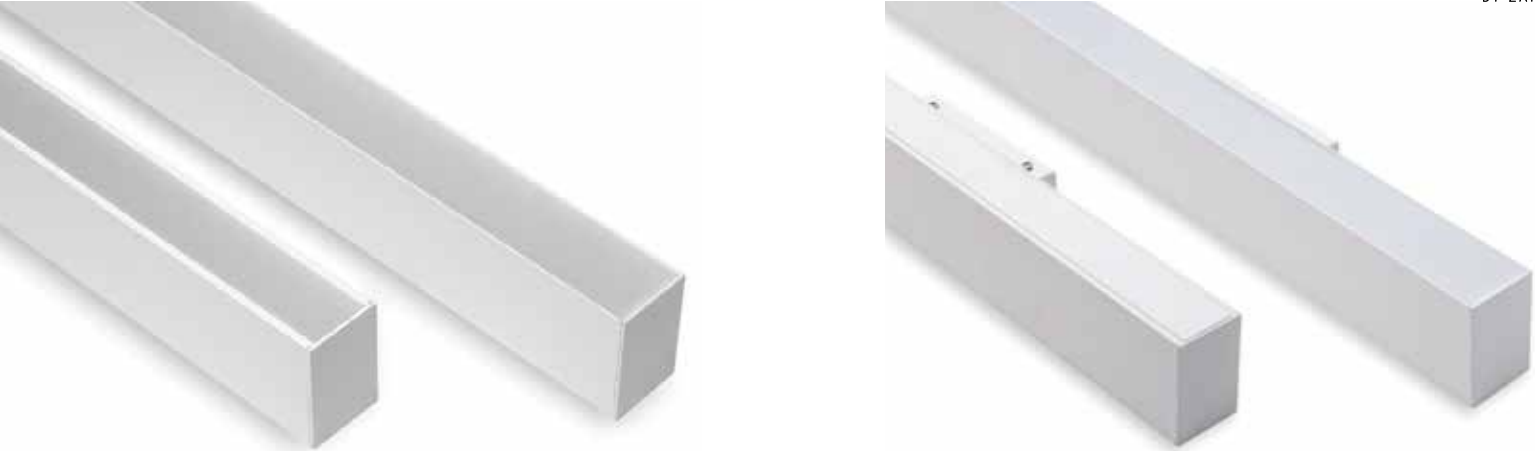
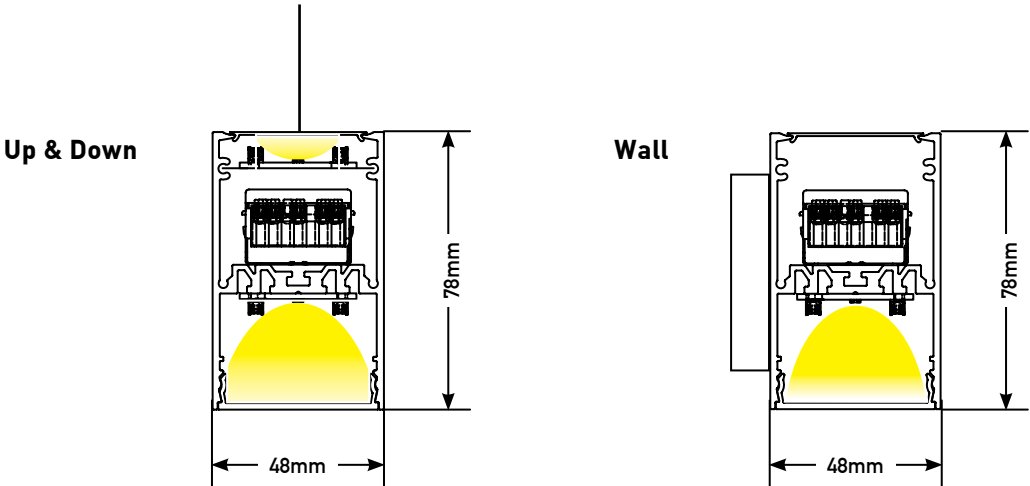
5





“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 : **A48U**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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Wall

Your Code : **A48W**

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	1 = HE 3357Lm/m	8 = 80	27 = 2700K	P = OPAL DIFFUSER	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	M = MICRO PRISMATIC	D = DALI	B = BLACK
114 = 114cm	2 = HO 5640Lm/m		40 = 4000K	OPAL	P = PUSH	G = GREY
142 = 142cm	188Lm/W		65 = 6500K	C = MICRO PRISMATIC	V = 1-10V	L = BLACK OXIDATION
170 = 170cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	CLEAR	B = BLUETOOTH	R = RED OXIDATION
198 = 198cm	7032Lm/m				E = EMERGENCY	S = SPECIAL RAL
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						

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



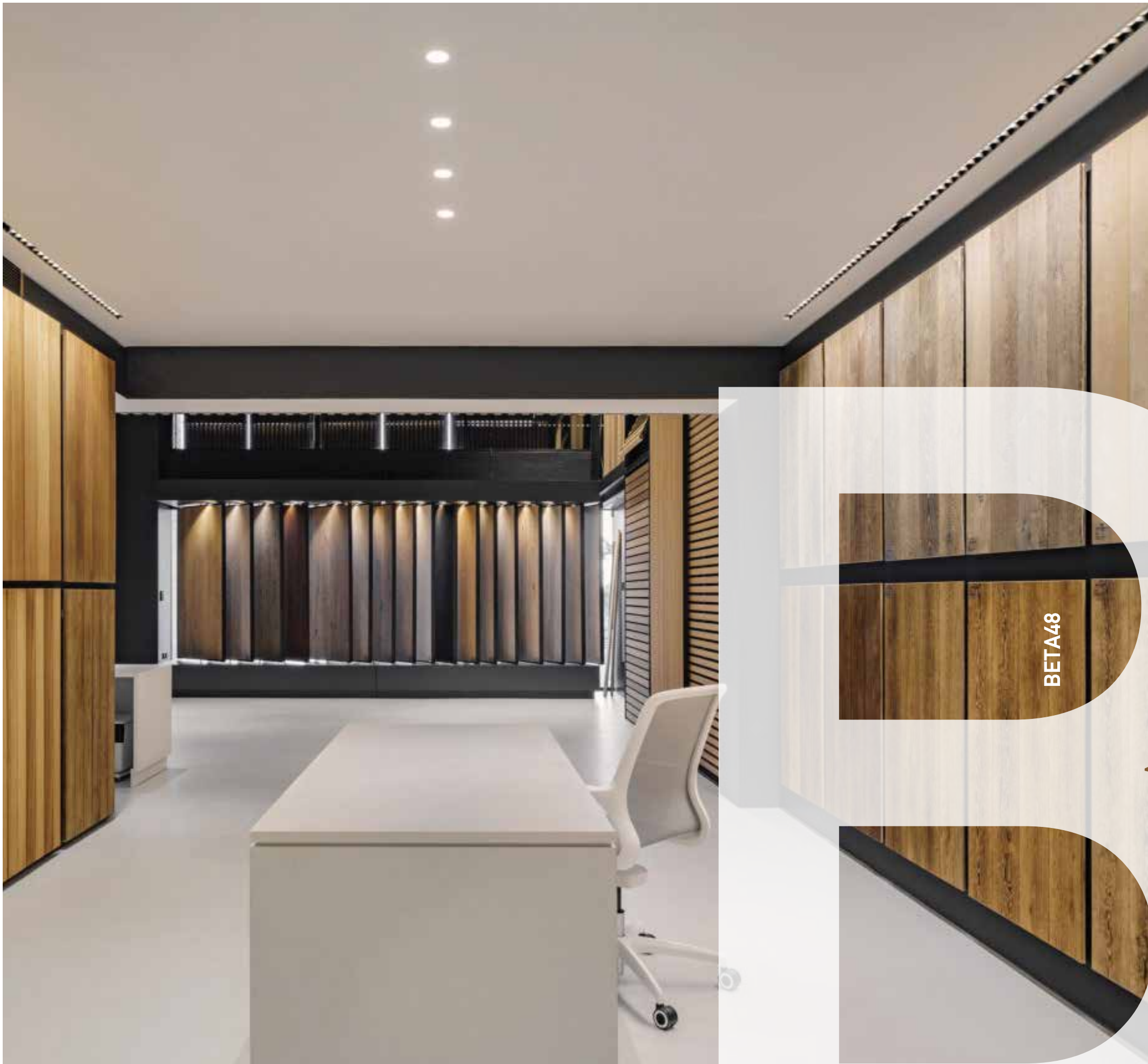
Opal Diffuser

Micro Prismatic Opal

Micro Prismatic Clear

Discover **BETA48** Family

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.





BETA48

Technical Specifications & Constraints

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 & 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°, Asymmetric 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



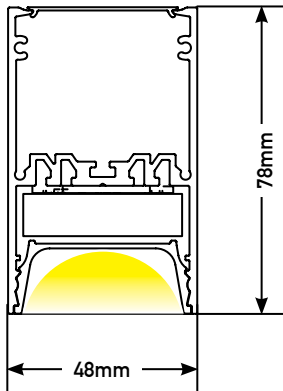
“BETA48” Ceiling and Pendant...

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.

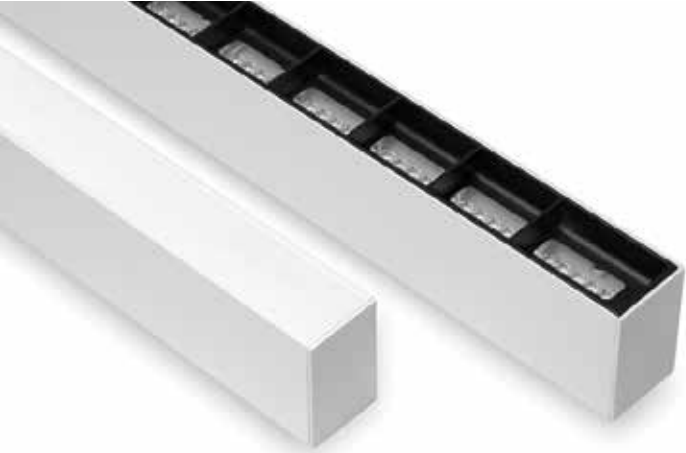
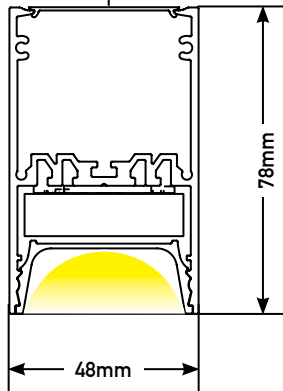
Features:

- 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

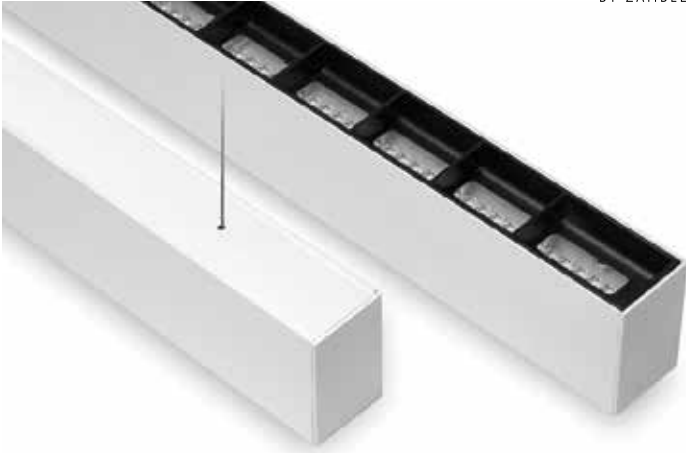
Ceiling



Pendant



BETA48 Ceiling



BETA48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **B48C**

Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour
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Pendant

Your Code : **B48P**

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°	O = ON-OFF	F = FLAT	W = WHITE
086 = 86cm	188Lm/W		40 = 4000K	W = 60°	D = DALI	O = LOUVER	B = BLACK
114 = 114cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	A = ASYMMETRIC	P = PUSH	OVAL	G = GREY
142 = 142cm	7032Lm/m			D = DOUBLE	V = 1-10V		L = BLACK OXIDATION
170 = 170cm	179Lm/W			SYMMETRIC	B = BLUETOOTH		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.

Technical Specifications & Constraints

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 & Driver
Up 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°, Asymmetrical or
Double Symmetrical angle beam.

Cover
Flat or Louver Oval

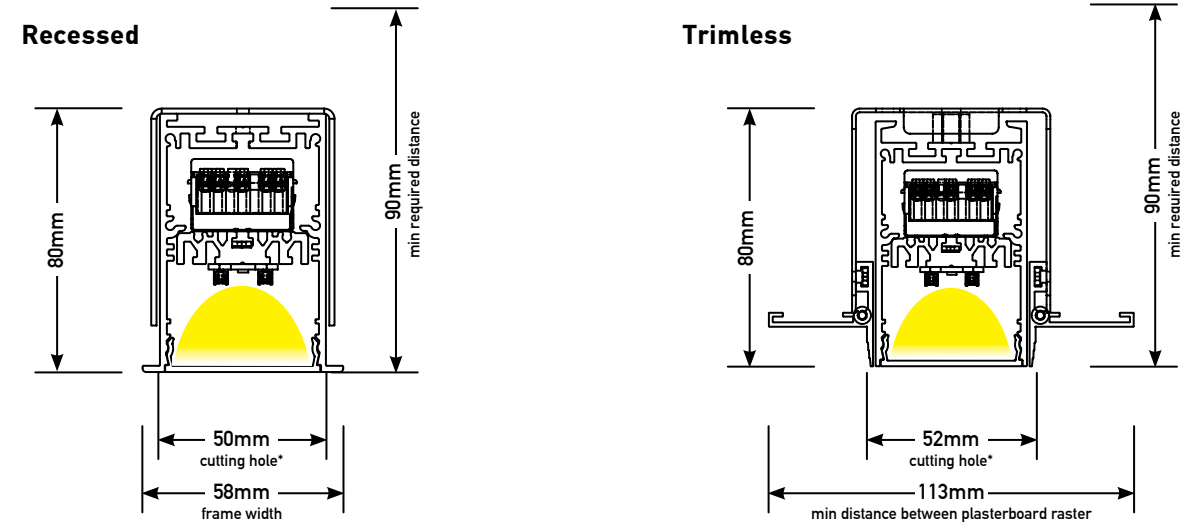
Mechanical
IK05
IP20

Body Colours
White | Black

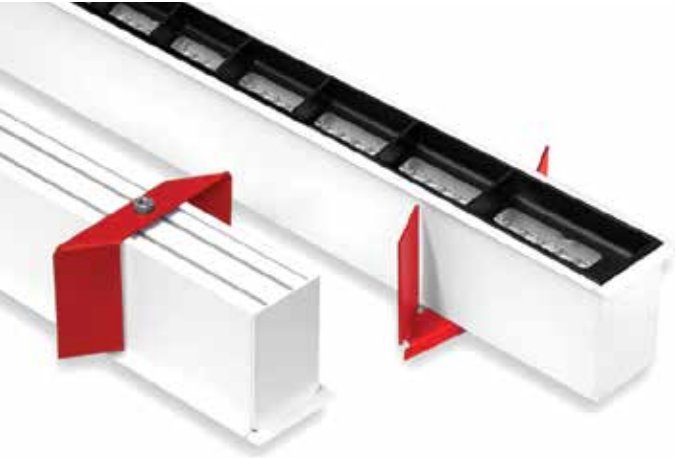


“BETA48” Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for recessed and trimless mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available 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



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



BETA48 Recessed



BETA48 Trimless

Recessed	Your Code :	B48R							
	Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	

Trimless	Your Code :	B48T							
	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 = HO 5640Lm/m	8 = 80	30 = 3000K	K = 30°	O = ON-OFF	F = FLAT	W = WHITE
086 = 86cm	188Lm/W		40 = 4000K	W = 60°	D = DALI	O = LOUVER	B = BLACK
114 = 114cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	A = ASYMMETRIC	P = PUSH	OV = OVAL	
142 = 142cm	7032Lm/m			D = DOUBLE	V = 1-10V		
170 = 170cm	179Lm/W			SYMMETRIC	B = BLUETOOTH		
198 = 198cm	4 = TUNABLE WHITE						
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.



Technical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

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

CRI

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

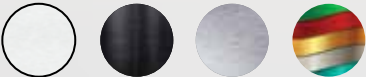
Flat or Louver Oval

Mechanical

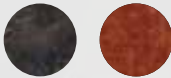
IK05
IP20

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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color consistency <3SDCM.
- Seamless and continuous light.
- UGR<15



BETA48 Up & Down

200cm Cable Adjustable Included

Up & Down

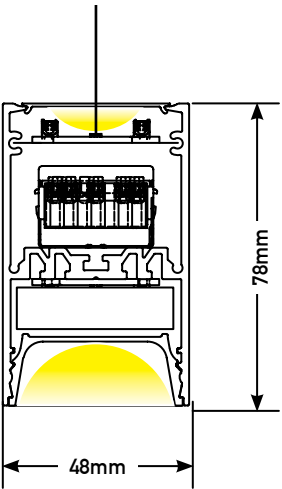
Your Code : **B48U**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour
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Select technical features to configure your code.

Length*	Inset	CRI	CCT	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 = H0 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.



KAPPA48



KAPPA48

Technical Specifications & Constraints

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

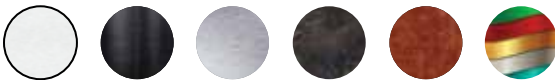
Deep and Cylinder

Mechanical

IK05
IP20

Body Colours

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



Cover Colours

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

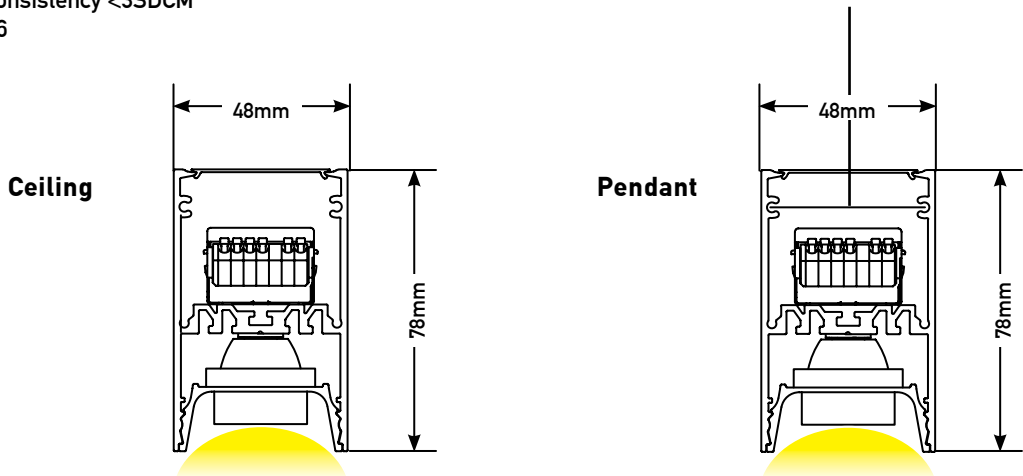


“KAPPA48” Ceiling and Pendant...

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
- UGR<16



KAPPA48 Ceiling



KAPPA48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **K48C**

Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour
--------	-----------------	-----	-----	-----------------	--------	------------	-------------	--------------

Pendant

Your Code : **K48P**

Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour
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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 = ON-OFF	E = DEEP	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000K	F = 38°	D = DALI	C = CYLINDER	B = BLACK	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	O = GOLD
300 = 300cm	20 = 20 Spots				B = BLUETOOTH		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. ll **Number of Spots min 1spot - max 36spots / max 8spots per meter.



Deep Cover Type



Cylinder Cover Type

Technical Specifications & Constraints

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

Recessed | Trimless



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



Cover Colours

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



“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.

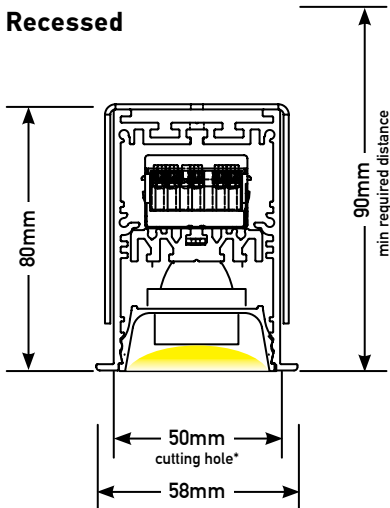
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3.

Drivers ON-OFF or dimmable.

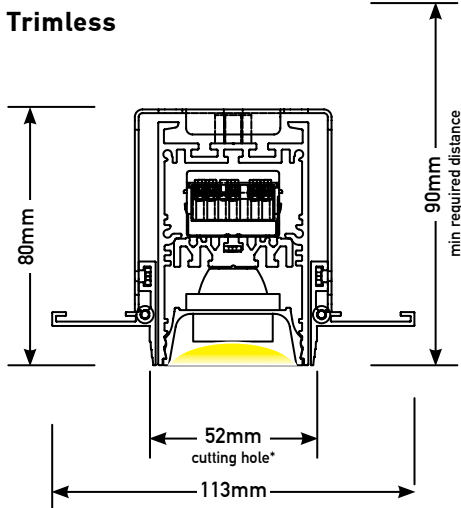
Features:

- 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

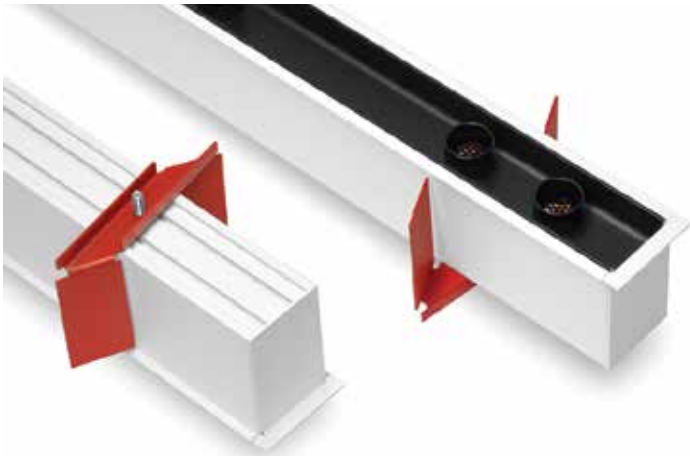
Recessed



Trimless



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



KAPPA48 Recessed



KAPPA48 Trimless

Recessed

Your Code : **K48R**

Length	Number of Spots	CRI	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour
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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 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 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	E = DEEP C = CYLINDER	W = WHITE B = BLACK	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.



Deep Cover Type



Cylinder Cover Type

Technical Specifications & Constraints

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 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

Parametric Number of Spot

COB LED 9W

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Optics / Diffusers

24° and 38°

Cover

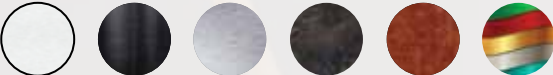
Deep and Cylinder

Mechanical

IK05
IP20

Body Colours

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



Cover Colours

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



Installation

Up & Down



“KAPPA48” Up & Down...

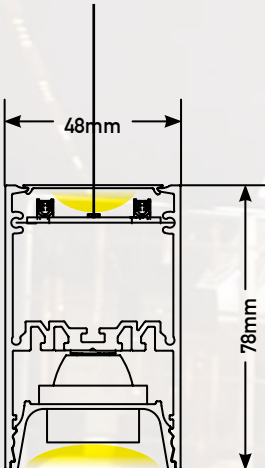
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting with uplight, providing direct and indirect light emission through COB LED 9W, 1400Lm each with individual reflectors.

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°,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
- 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 Type	Body Colour	Cover Colour
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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 = ON-OFF	E = DEEP	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	200Lm/W	9 = 90	30 = 3000K	F = 38°	D = DALI	C = CYLINDER	B = BLACK	B = BLACK
100 = 100cm	10 = 10 Spots	2 = HO 5640Lm/m		40 = 4000K		P = PUSH		G = GREY	G = GREY
200 = 200cm	15 = 15 Spots	188Lm/W		65 = 6500K		V = 1-10V		L = BLACK OXIDATION	O = GOLD
300 = 300cm	20 = 20 Spots	3 = EXTRA BRIGHT				B = BLUETOOTH		R = RED OXIDATION	C = COPPER
400 = 400cm	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

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.



Technical Specifications & Constraints

Open Edit Length
Available in any length from 21cm 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

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

Installation
Recessed | Trimless

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

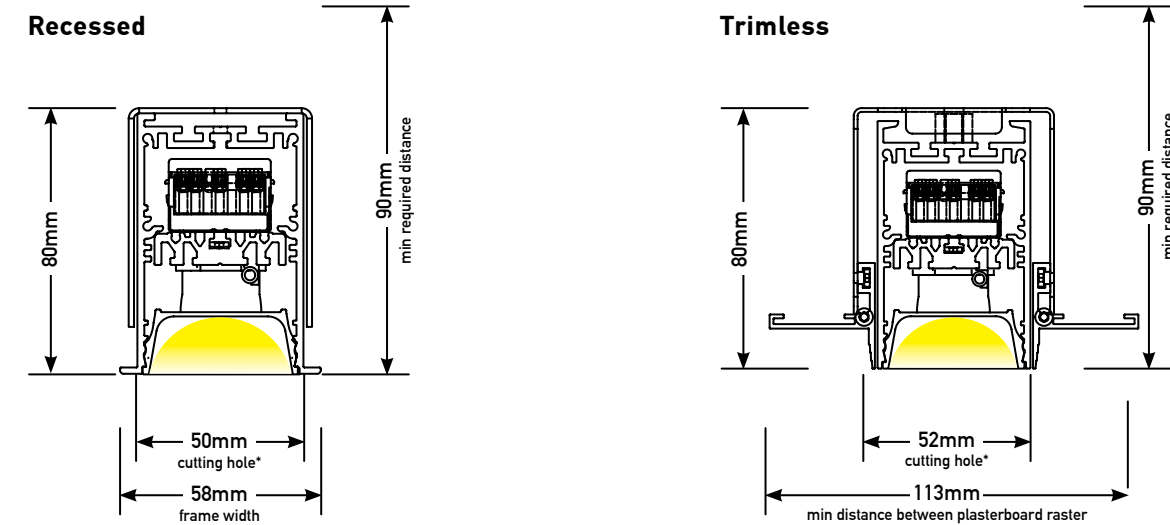
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



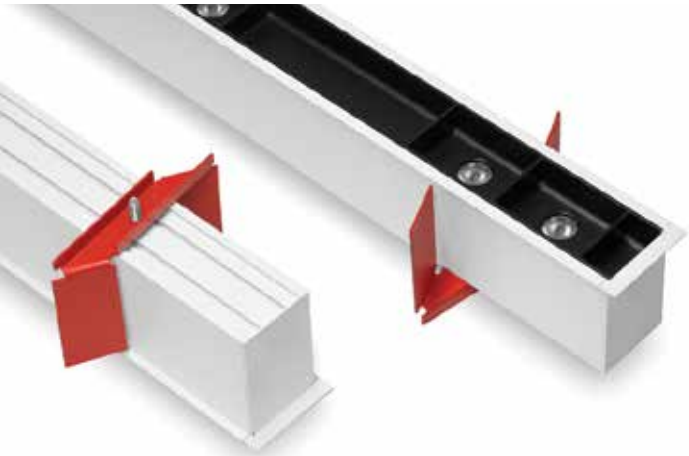


“SIGMA48” Recessed and Trimless... is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR. Luminaire equipped 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.

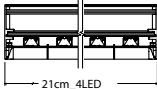


SIGMA48 Recessed



SIGMA48 Trimless

Number of Leds Example



Recessed	Your Code : S48R									
	Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour	

Trimless	Your Code : S48T									
	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 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	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	N = 15° K = 30°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	D = DARK L = LOUVER	W = WHITE B = BLACK	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

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.



Technical Specifications & Constraints

Open Edit Length

Available in any length from 50cm to 450cm

CCT

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

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



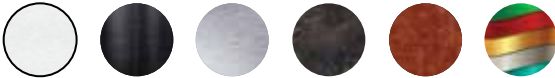
Installation

Ceiling | Pendant



Body Colours

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



Cover Colours

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



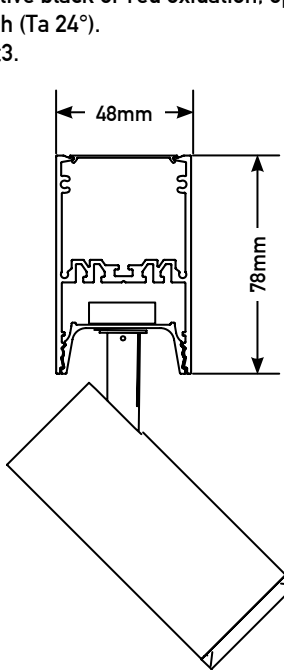
“GAMA48” Ceiling and Pendant...

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.

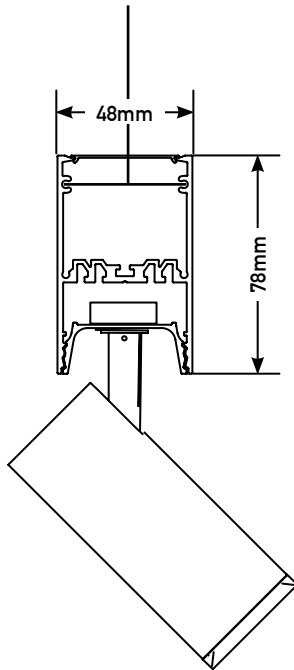
Features:

- 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.

Ceiling



Pendant



GAMA48 Ceiling



GAMA48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **G48C**

Length	Number of Spots	Spots Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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Pendant

Your Code : **G48P**

Length	Number of Spots	Spots Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
--------	-----------------	------------	-----	-----	-----------------	--------	-------------	--------------

Select technical features to configure your code.

Length*	Number of Spots**	Spots Type	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	O = 24°	D = DALI	B = BLACK	B = BLACK
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	R = 36°	P = PUSH	G = GREY	G = GREY
300 = 300cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V	L = BLACK OXIDATION	O = 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.

Technical Specifications & Constraints

Open Edit Length

Available in any length from 50cm to 450cm

CCT

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

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



Installation

Recessed | Trimless



Body Colours

White | Black



Cover Colours

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

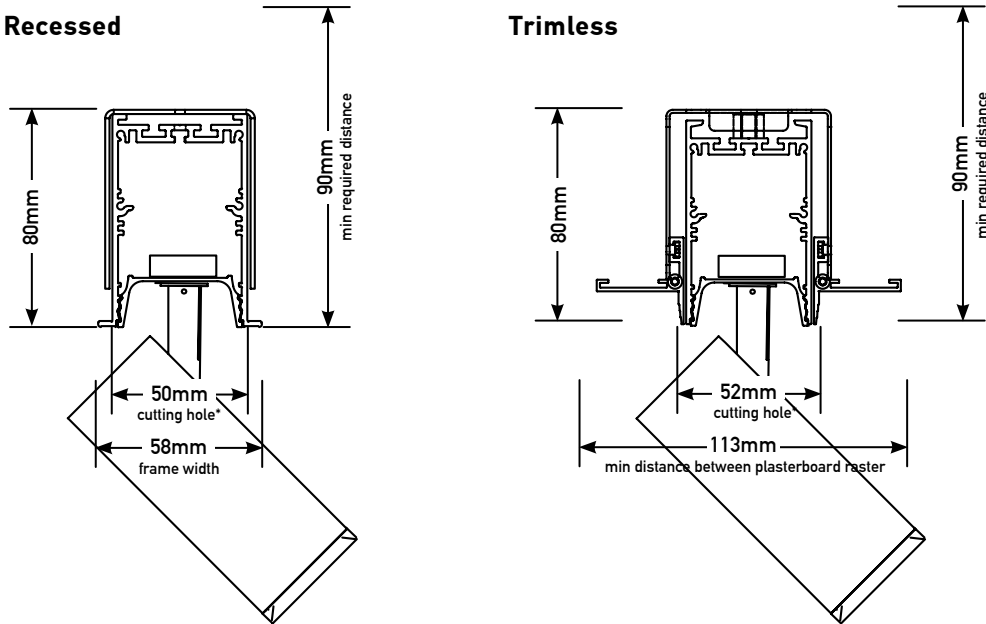


“GAMA48” Recessed and Trimless...

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° , 24° , 36°).
- 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.



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



GAMA48 Recessed



GAMA48 Trimless

Recessed

Your Code : **G48R**

Length	Number of Spots	Spots Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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Trimless

Your Code : **G48T**

Length	Number of Spots	Spots Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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Select technical features to configure your code.

Length*	Number of Spots**	Spots Type	CRi	CCT	Optic/Diffuser****	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	O = 24°	D = DALI	B = BLACK	B = BLACK
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	R = 36°	P = PUSH		G = GREY
300 = 300cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V		O = GOLD
400 = 400cm	18 = 18 Spots	C = GIOTA 85				B = BLUETOOTH		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.



Technical Specifications & Constraints

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

Spots Selection

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

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Optics / Diffuser

15° , 24° , 36°

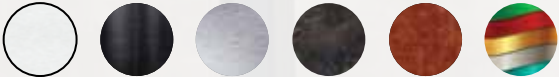
Mechanical

IK05
IP20



Body Colours

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



Cover Colours

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



Installation
Up & Down

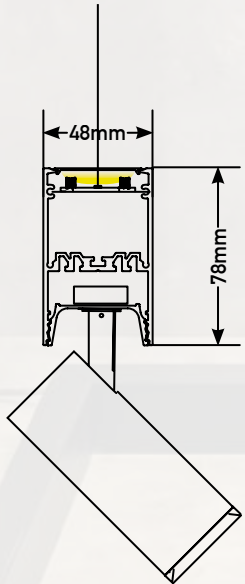


“GAMA48” Up & Down...

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 : **G48U**

Length	Spots Number	Spot Type	Uplight Inset	CRi	CCT	Diffuser	Driver	Body Colour	Cover Colour
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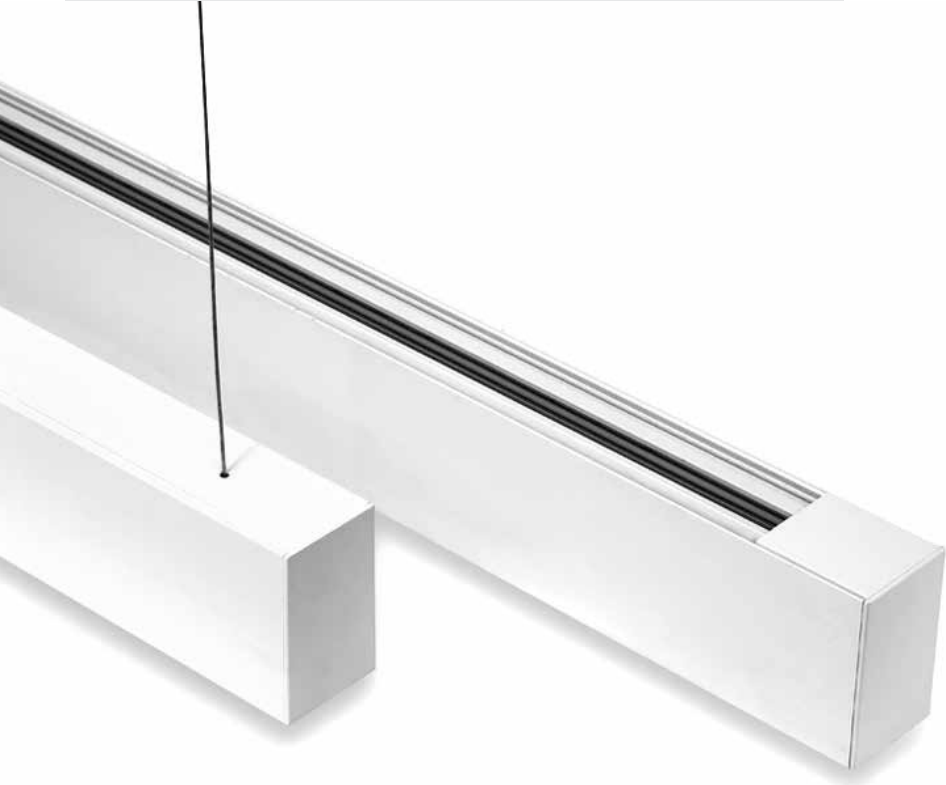
Select technical features to configure your code.

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

*Open Edit Length min 10cm - max 450cm. II **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.



EPSILON48

Technical Specifications & Constraints

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



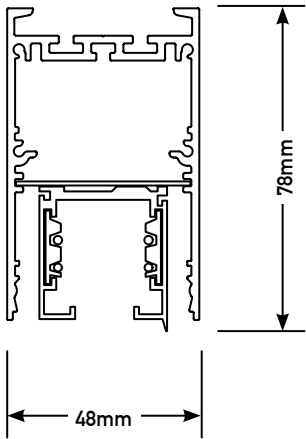
Black Oxidation | Red Oxidation



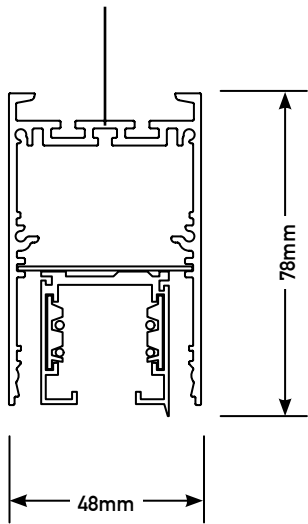
"EPSILON48" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling and pendant installation.

- Features:**
- 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



EPSILON48 Ceiling

EPSILON48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **E48C**

Length	Driver	Body Colour
--------	--------	-------------

Pendant

Your Code : **E48P**



Length	Driver	Body Colour
--------	--------	-------------

Select technical features to configure your code.

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

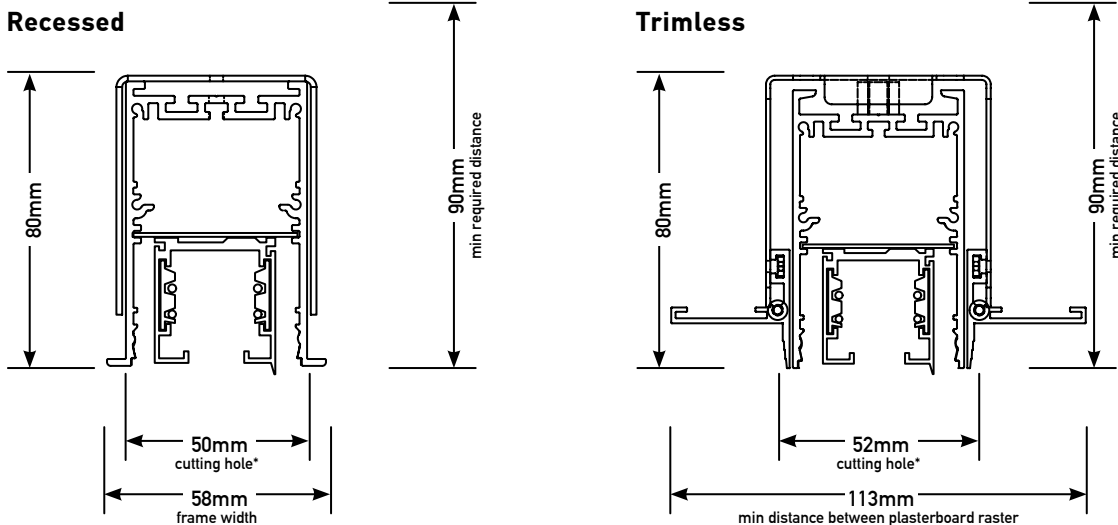
*Make your choices from the above dimensions only. Is not an open edit length profile.

Technical Specifications & Constraints

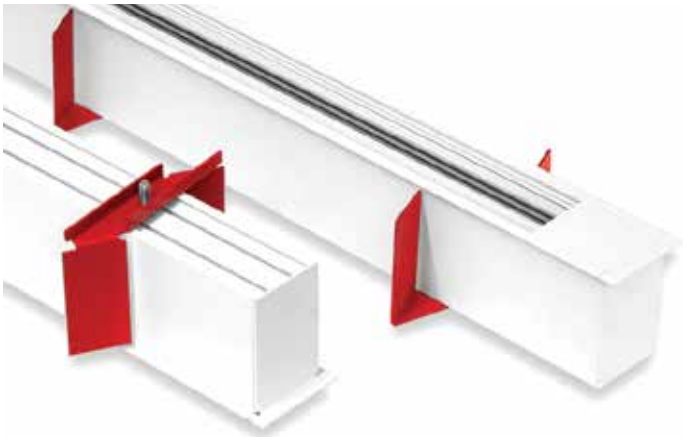
Open Edit Length Available in any length from 100cm to 300cm.	Specification Incorporated 3phase track with 'ready to plug' power supply.	
Installation Recessed Trimless	LED Drivers On-Off DALI	
	Body Colours White Black	

“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.



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



EPSILON48 Recessed



EPSILON48 Trimless

Recessed

Your Code : **E48R**

Length	Driver	Body Colour
--------	--------	-------------

Trimless

Your Code : **E48T**

Length	Driver	Body Colour
--------	--------	-------------

Select technical features to configure your code.

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

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

Techical Specifications & Constraints

Open Edit Length

Available in any length from 100cm to 300cm

CCT

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

CRi

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



Black Oxidation | Red Oxidation | Marble

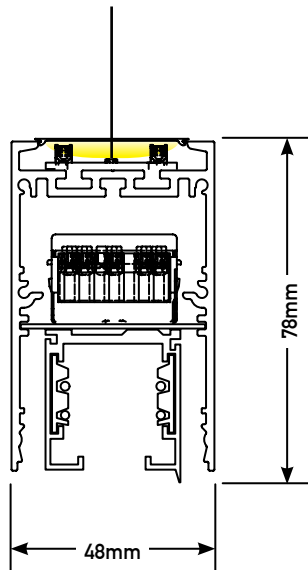


“EPSILON48” Up & Down...

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.



EPSILON48 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **E48U**

Length Inset CRi CCT Driver Body Colour

Select technical features to configure your code.

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

Technical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 450cm.

Cover
Flat Cover



Intallation
Recessed | Trimless



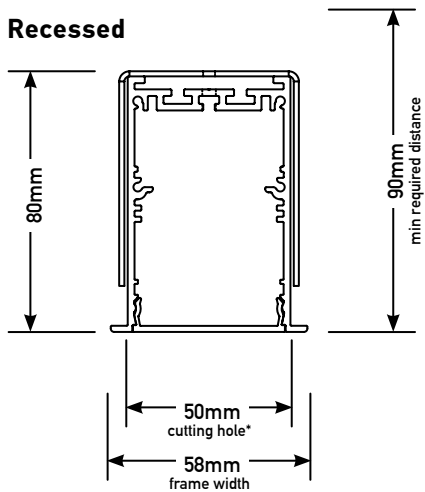
Body and Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



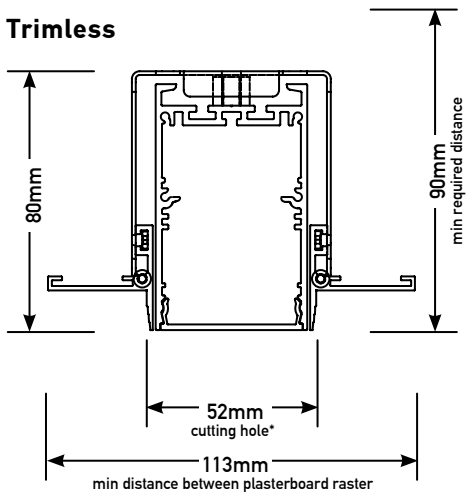
“HETA48” Recessed and Trimless... is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for recessed and trimless installation.

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

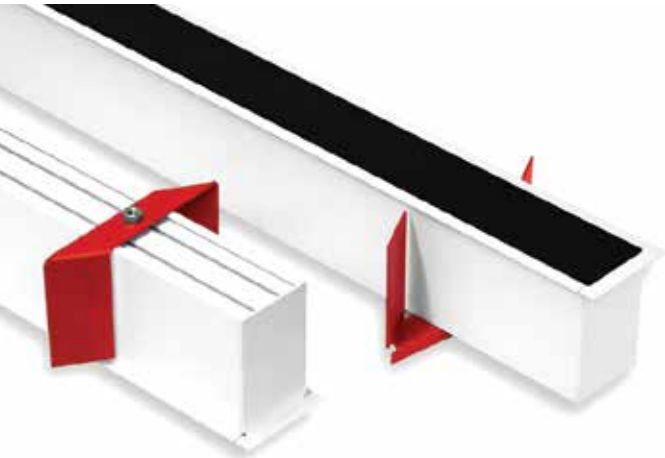
Recessed



Trimless



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



LAMDA48 Recessed



LAMDA48 Trimless

Recessed

Your Code : **L48R**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Trimless

Your Code : **L48T**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Select technical features to configure your code.

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

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

Technical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 450cm.

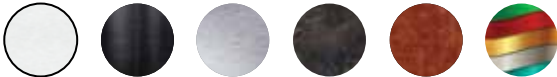
Cover
Flat Cover



Installation
Ceiling | Pendant



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



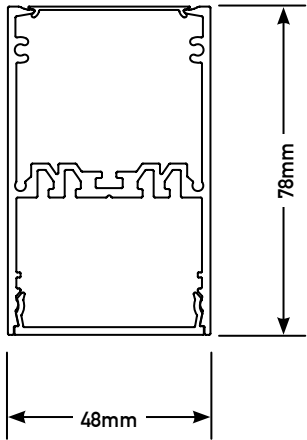
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



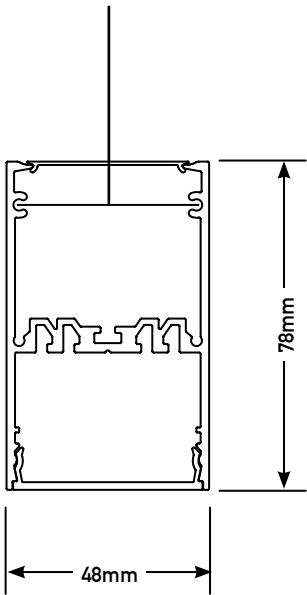
“LAMDA48” Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

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

Ceiling



Pendant



LAMDA48 Ceiling



LAMDA48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **L48C**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Pendant

Your Code : **L48P**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Select technical features to configure your code.

Length*	Body Colour	Cover Colour
050 = 50cm	W = WHITE	W = WHITE
100 = 100cm	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.

Techical Specifications & Constraints

Open Edit Length
Available in any length 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 & Driver
Uplight with LED Board in 2 Lumen output.
L80 B10 @50.000h (Ta 24°C)
Flicker @100Hz<3

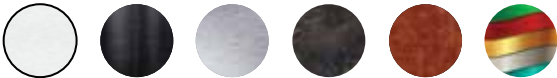
Cover
Flat Cover



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



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

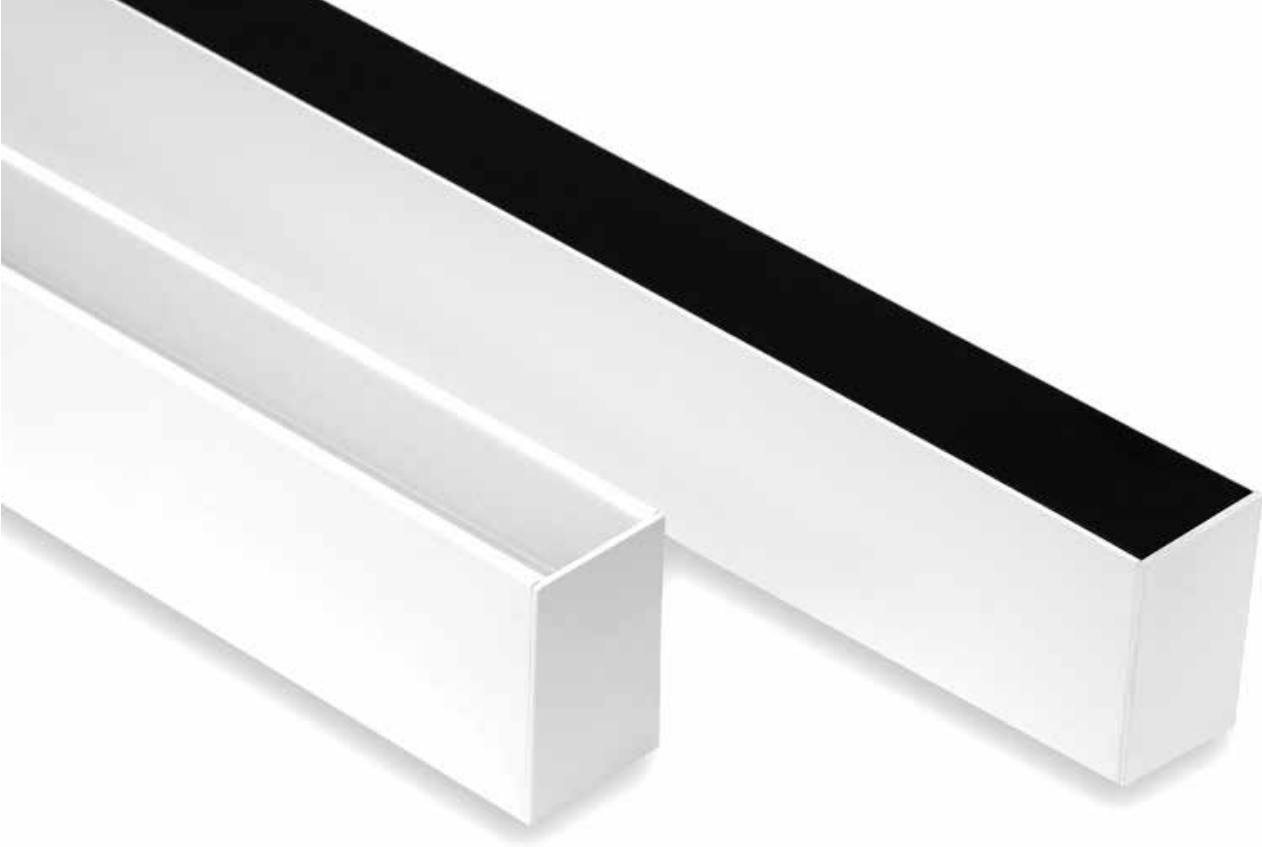
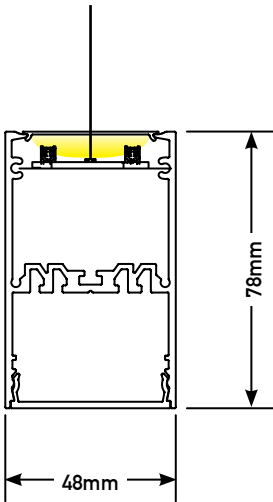


Installation
Up & Down



“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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°)
 - Flicker @100Hz<3



LAMDA48 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **L48U**

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 200Lm/W	8 = 80 9 = 90	27 = 2700K	O = ON-OFF D = DALI	W = WHITE B = BLACK	W = WHITE B = BLACK
100 = 100cm			30 = 3000K			
200 = 200cm	2 = HO 5640Lm/m 188Lm/W		40 = 4000K	P = PUSH	G = GREY	G = GREY
300 = 300cm			65 = 6500K	V = 1-10V	L = BLACK OXIDATION	O = GOLD
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.

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.

Technical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 450cm.

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



Installation
Recessed | Trimless



Body Colours
White | Black



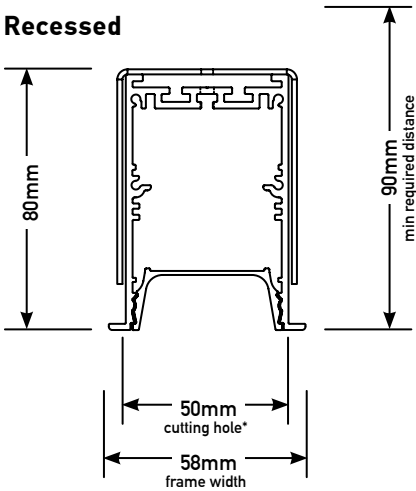
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



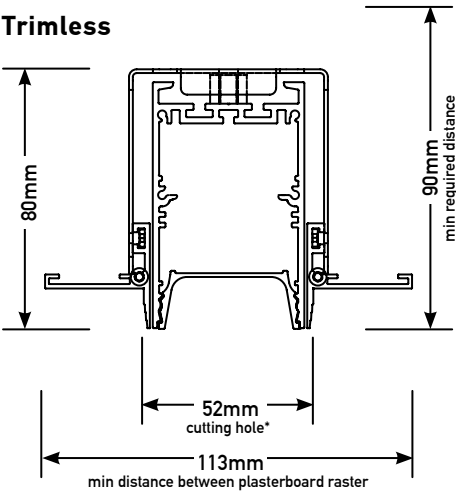
“HETA48” Recessed and Trimless...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for recessed and trimless installation.

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

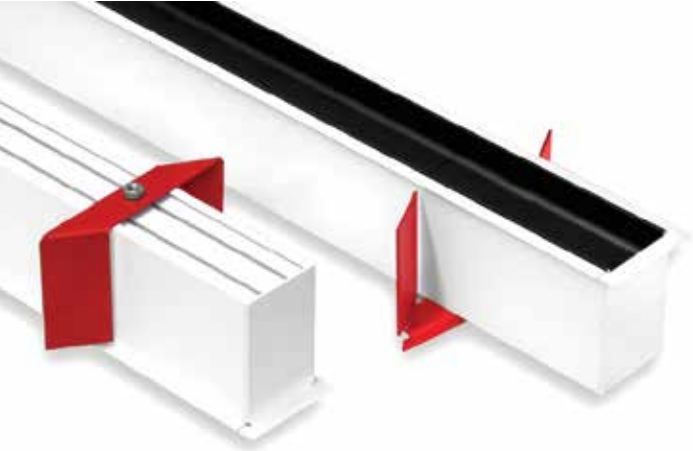
Recessed



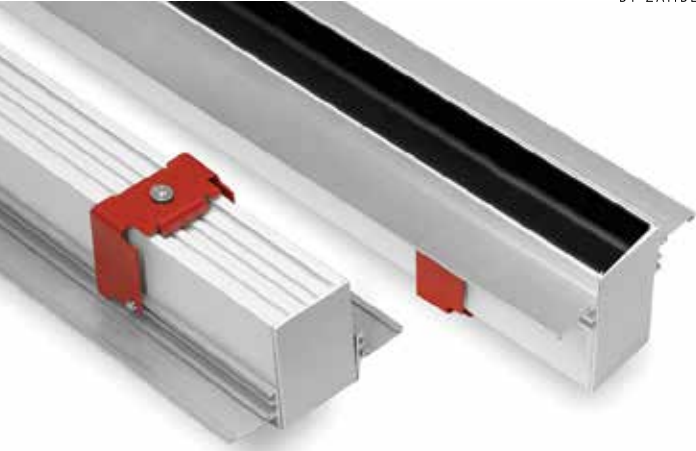
Trimless



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



HETA48 Recessed



HETA48 Trimless

Recessed

Your Code : **H48R**

Length

Body Colour

Cover Colour

Trimless

Your Code : **H48T**

Length

Body Colour

Cover Colour

Select technical features to configure your code.

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

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

Technical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 450cm.

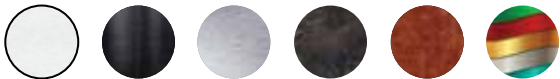
Specification
Incorporated 3phase track with
'ready to plug' power supply.



Installation
Ceiling | Pendant



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



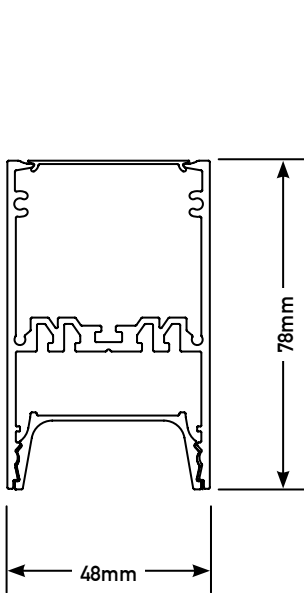
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



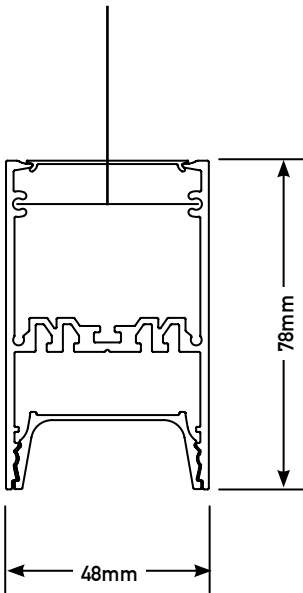
"HETA48" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover.
Designed for ceiling and pendant installation.

- 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, optionally in your special RAL.

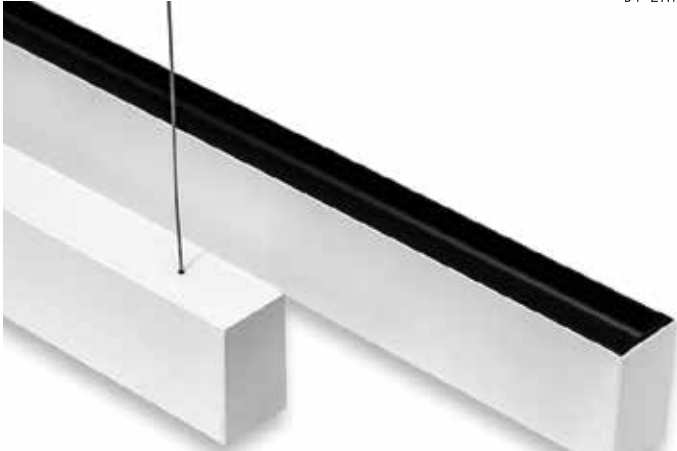
Ceiling



Pendant



HETA48 Ceiling



HETA48 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **H48C**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Pendant

Your Code : **H48P**

Length	Body Colour	Cover Colour
--------	-------------	--------------

Select technical features to configure your code.

Length*	Body Colour	Cover Colour
050 = 50cm	W = WHITE	W = WHITE
100 = 100cm	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.

Techical Specifications & Constraints

Open Edit Length

Available in any length 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 & Driver

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

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



Cover Colours

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



Installation

Up & Down

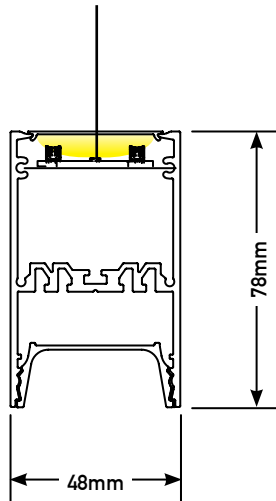


"HETA48" Up & Down...

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, optionally in your special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.



HETA48 Up & Down

200cm Cable Adjustable Included

Up & Down

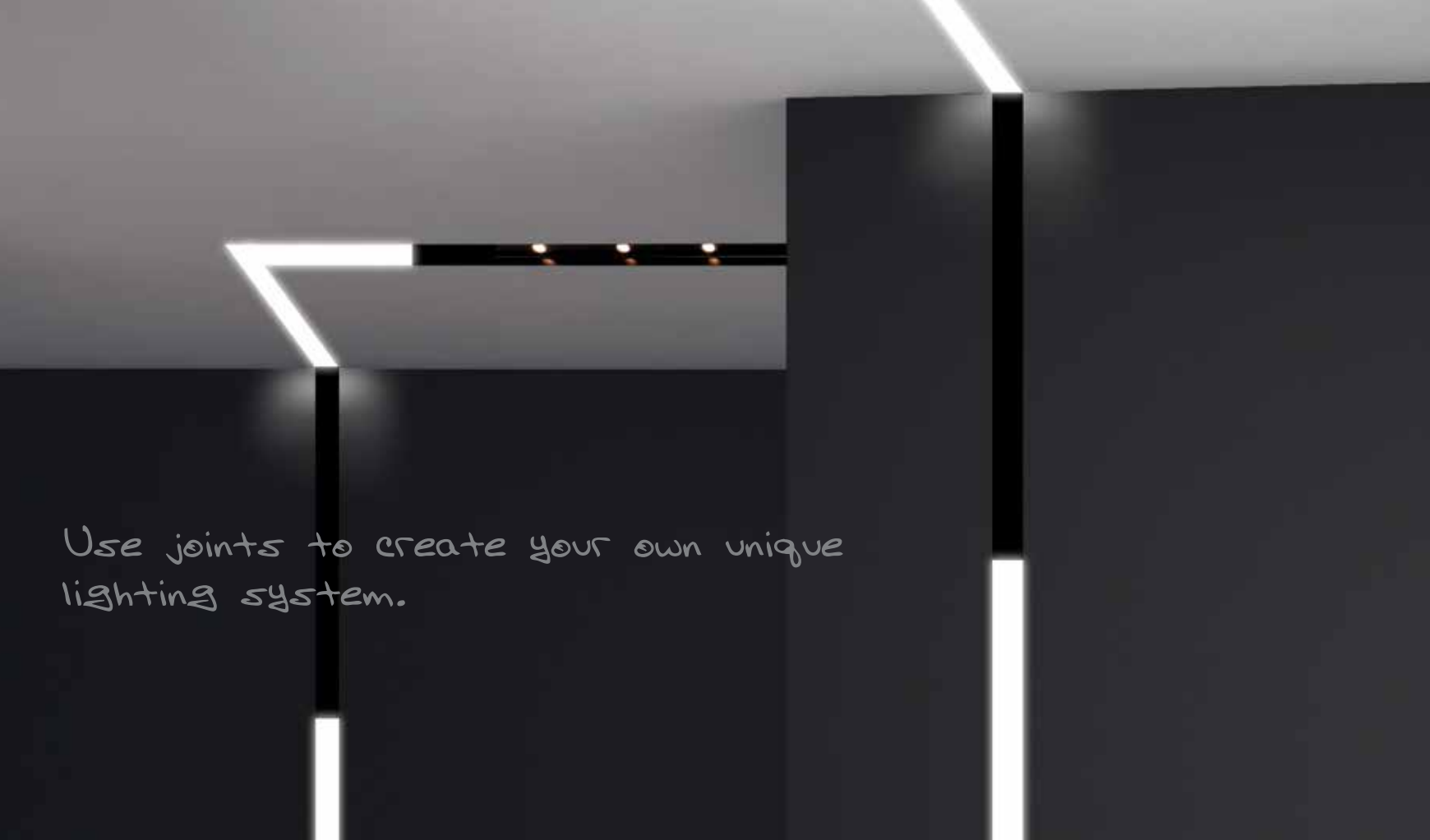
Your Code : **H48U**

Length Uplight Inset CRi CCT Driver Body Colour Cover Colour

Select technical features to configure your code.

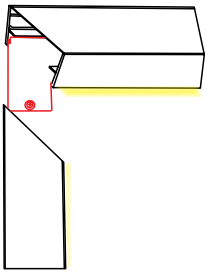
Length*	Uplight Inset	CRi	CCT	Driver	Body Colour	Cover Colour
050 = 50cm	1 = HE 3357Lm/m 200Lm/W	8 = 80 9 = 90	27 = 2700K	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY M = MARBLE L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O =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

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



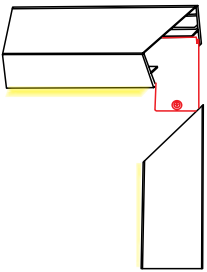
Use joints to create your own unique lighting system.

<90 | LEFT ANGLE 90° JOINT



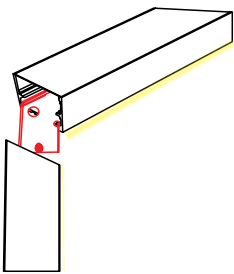
code JL90

>90 | RIGHT ANGLE 90° JOINT



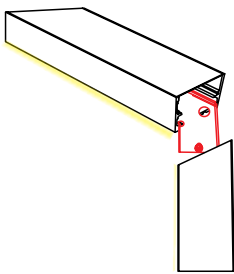
code JR90

<120 | LEFT ANGLE 120° JOINT



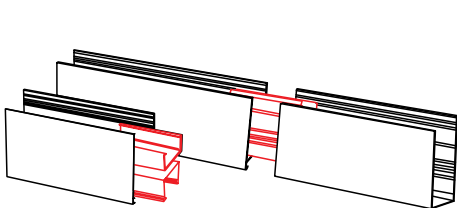
code JL120

>120 | RIGHT ANGLE 120° JOINT



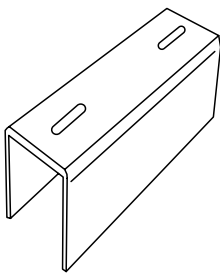
code JR120

= | PHYSICAL LINEAR JOINT



code JL

V | VIRTUAL LINEAR JOINT



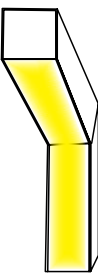
code JLV

90° | UP JOINT 90°



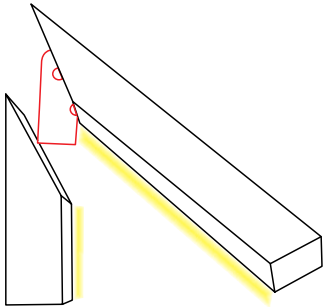
code JU90°

90° | DOWN JOINT 90°



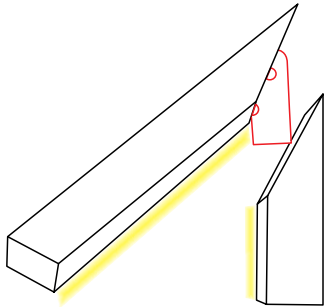
code JD90°

<50 | LEFT ANGLE 50° JOINT



code JL50

>50 | RIGHT ANGLE 50° JOINT



code JR50

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

Consumption 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 .

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

Consumption values of LED circuit PF: 0,91-0,95 .
Lumen Output values of PCB @4000K CRI 80 .
LOR ZETA50 50° 80°: 72 Asymmetric 68 .
U-LOR for all Up & Down : 50 .

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.



BETA50

Technical Specifications & Constraints

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 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°, Asymmetrical or
Double Symmetric angle beam and Microprismatic Clear.

Mechanical

IK05
IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL



Black Oxidation | Red Oxidation



“BETA50” Ceiling and Pentant...

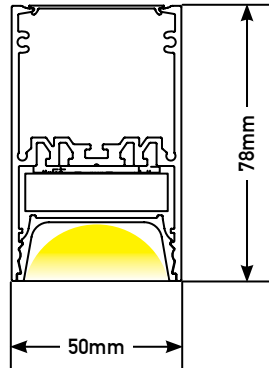
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Providing direct light emission through linear lenses 30°,60°, asymmetrical, double symmetrical
angle beam or microprismatic clear optic.
Linear louvers available for reduced UGR.

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.

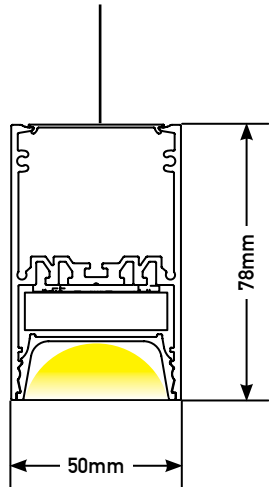
Features:

- 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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<16

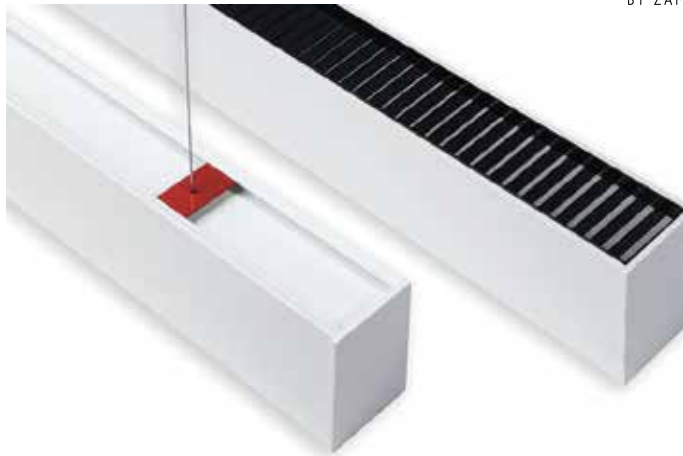
Ceiling



Pendant



BETA50 Ceiling



BETA50 Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **B50C**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
--------	-------	-----	-----	--------------------	--------	----------------

Pendant

Your Code : **B50P**

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

Technical Specifications & Constraints

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 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°, Asymmetrical or
Double Symmetric angle beam and Microprismatic Clear.

Mechanical
IK05
IP20

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

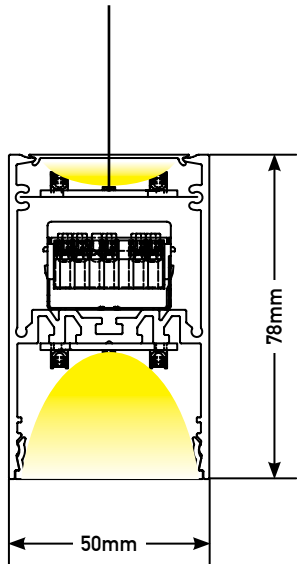
Black Oxidation | Red Oxidation





“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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°)
 - Flicker @100Hz <3
 - Color consistency <3SDCM.
 - UGR<16



BETA50 Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **B50U**

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

Discover ZETA50 Family

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.

ALPHABET
BY ZAMBELIS





ZETA50

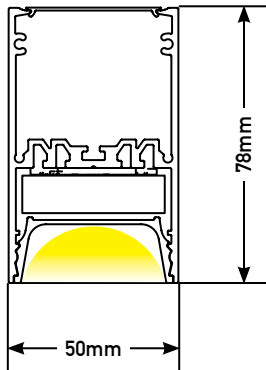
Technical Specifications & Constraints

Length Available from 58cm to 450cm	LED Drivers On-Off DALI Push Button 1-10V Bluetooth	
CCT 3000K and 4000K Optionally 2700K, 6500K and Tunable White Color consistency <3SDCM	Optics / Diffusers Linear lenses 50° or 80°	
CRI Available in CRI80 and Optionally CRI90	Mechanical IK05 IP20	
Light Emission Direct light emission with LED Board in 3 different Lumen Output + Tunable White.	Body Colours White Black Grey Black Oxidation Red Oxidation Your Special RAL	
LED Board & Driver Up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3 UGR<17	Cover Colours White Black Grey Gold Copper Your Special RAL	
Installation Ceiling Pendant		

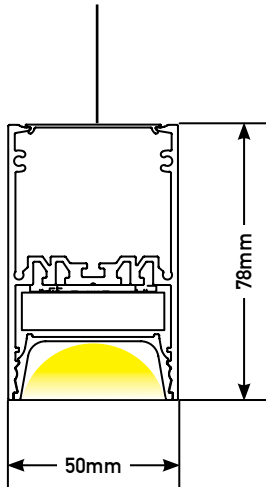
“ZETA50” Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Providing direct light emission through linear lenses 50° or 80°.
Linear louvers available for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards, 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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM.
 - UGR<17

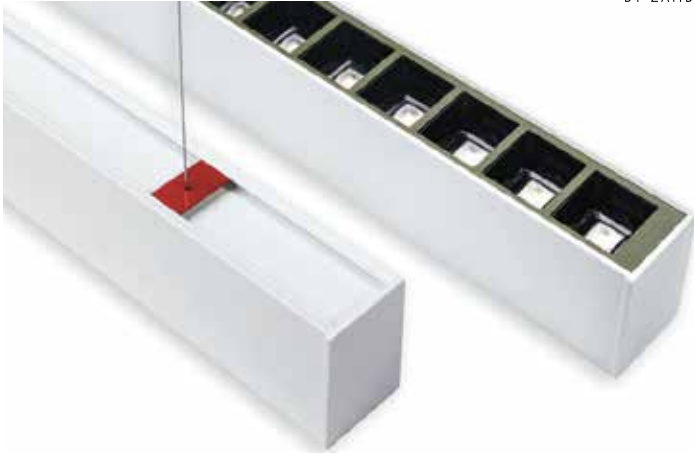
Ceiling



Pendant



ZETA50 Ceiling



ZETA50 Pendant

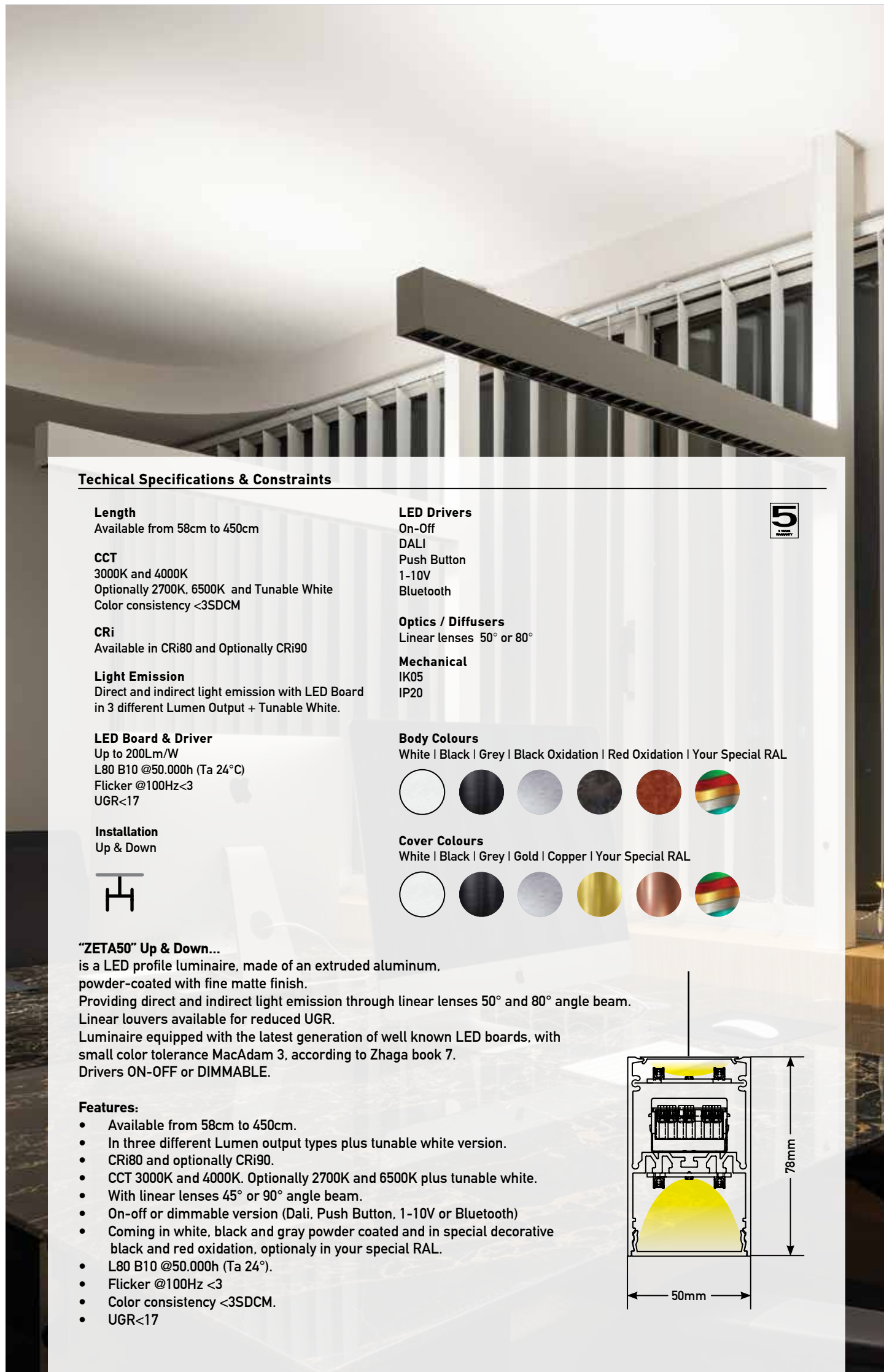
200cm Cable Adjustable Included

Ceiling	Your Code :	Z50C	Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Pendant	Your Code :	Z50P	Length	Inset	CRI	CCT	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 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.



ZETA50 Up & Down

200cm Cable Adjustable Included

Technical Specifications & Constraints

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 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
UGR<17

Installation

Up & Down



"ZETA50" 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 50° and 80° 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 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° or 90° angle beam.
- 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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.
- UGR<17

LED Drivers

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

Optics / Diffusers

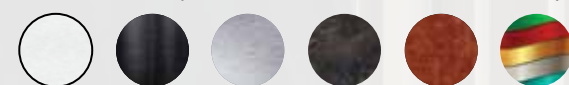
Linear lenses 50° or 80°

Mechanical

IK05
IP20

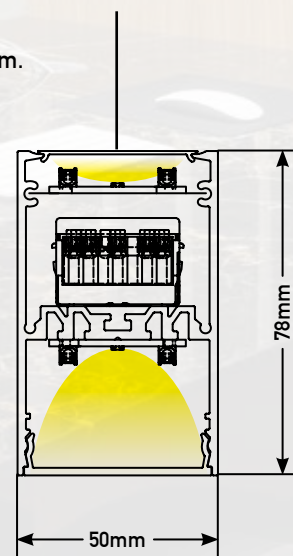
Body Colours

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



Cover Colours

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



Up & Down

Your Code : **Z50U**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cov Colo
--------	-------	-----	-----	--------------------	--------	----------------	-------------

Select technical features to configure your code.

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

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.

Technical Specifications & Constraints

Open Edit Length
Available in any length from 30cm to 450cm.

Cover
Flat Cover



Installation
Ceiling | Pendant



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



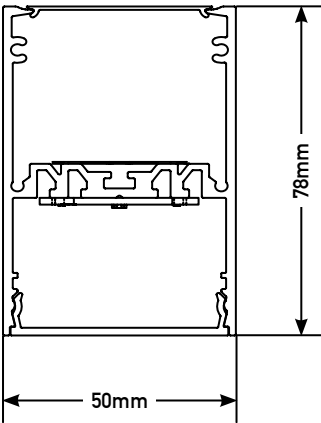
Cover Colours
White | Black | Grey | Copper | Your Special RAL



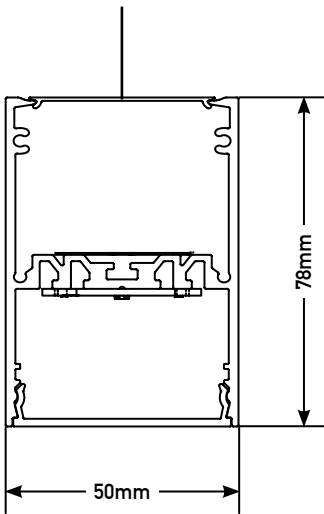
“LAMDA50” Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

- 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



LAMDA50 Ceiling

LAMDA50 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	L50C			
		Length	Body Colour	Cover Colour	

Pendant	Your Code :	L50P			
		Length	Body Colour	Cover Colour	

Select technical features to configure your code.

Length*	Body Colour	Cover Colour
030 = 30cm	W = WHITE	W = WHITE
050 = 50cm	B = BLACK	B = BLACK
100 = 100cm	G = GREY	G = GREY
200 = 200cm	L = BLACK OXIDATION	C = COPPER
300 = 300cm	R = RED OXIDATION	S = SPECIAL RAL
400 = 400cm	S = SPECIAL RAL	
450 = 450cm		

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

Techical Specifications & Constraints

Open Edit Length

Available in any length from 30cm to 450cm

CCT

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

CRI

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

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



Cover Colours

White | Black | Grey | Copper | Your Special RAL



Installation

Up & Down

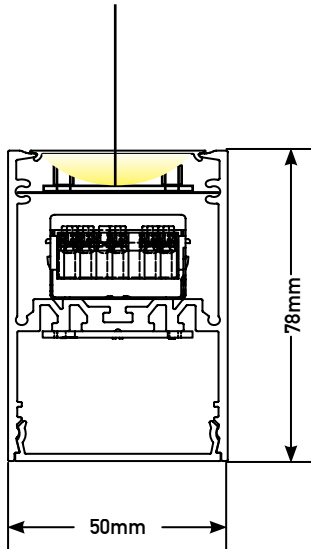


“LAMDA50” Up & Down...

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, optionally 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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM.



LAMDA50 Up & Down

200cm Cable Adjustable Included

Up & Down

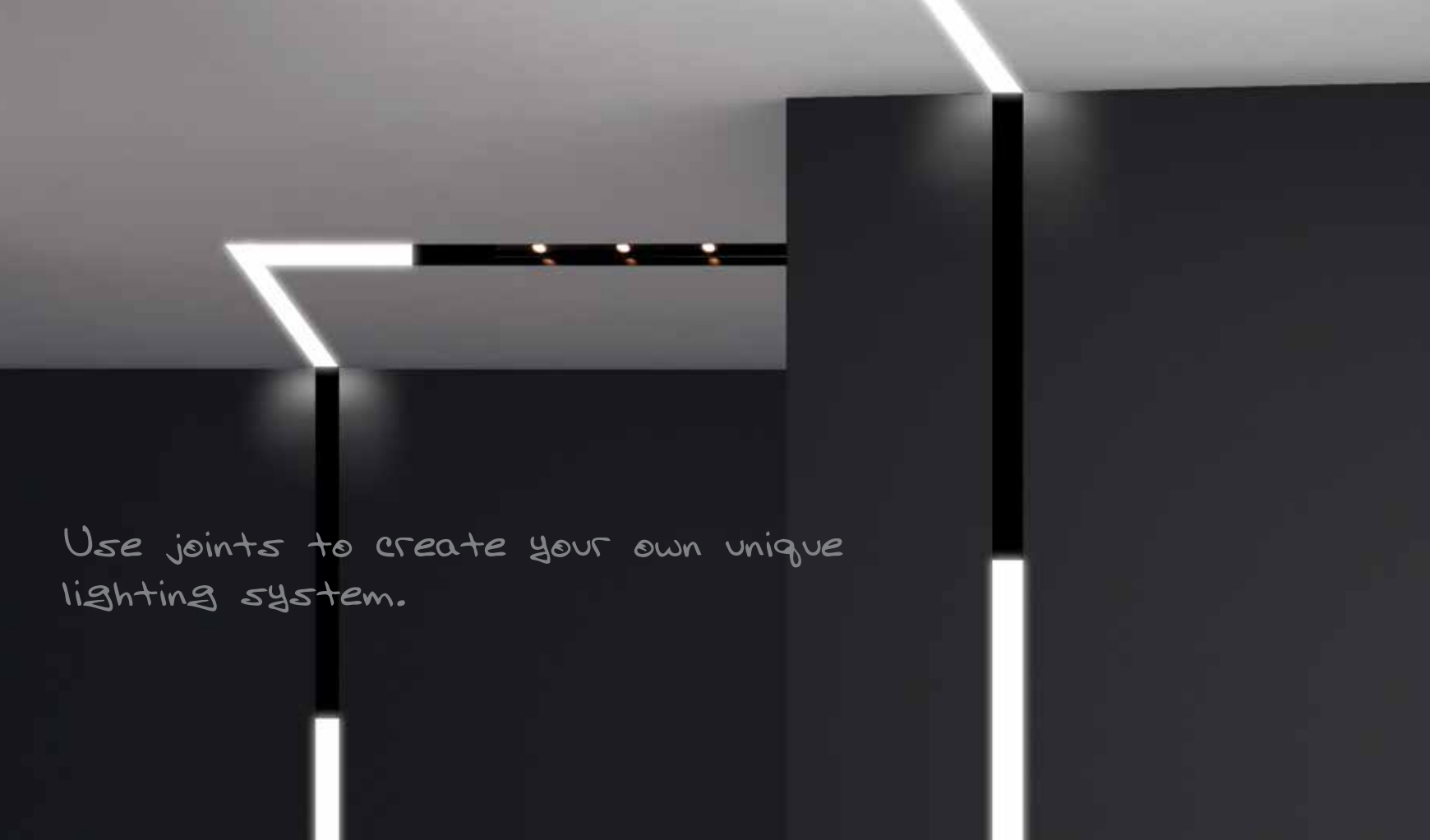
Your Code : **L50U**

Length Uplight Inset CRI CCT Driver Body Colour Cover Colour

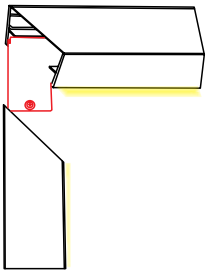
Select technical features to configure your code.

Length*	Uplight Inset	CRI	CCT	Driver	Body Colour	Cover Colour
030 = 30cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = ON-OFF	W = WHITE	W = WHITE
050 = 50cm	200Lm/W	9 = 90	30 = 3000K	D = DALI	B = BLACK	B = BLACK
100 = 100cm	2 = HO 5640Lm/m		40 = 4000K	P = PUSH	G = GREY	G = GREY
200 = 200cm	188Lm/W		65 = 6500K	V = 1-10V	L = BLACK OXIDATION	C = COPPER
300 = 300cm	3 = EXTRA BRIGHT		11 = TUNABLE WHITE	B = BLUETOOTH	R = RED OXIDATION	S = SPECIAL RAL
400 = 400cm	7032Lm/m					
450 = 450cm	179Lm/W					
	4 = TUNABLE WHITE					
	5265Lm/m					
	188Lm/W					

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

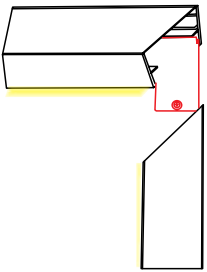


<90 | LEFT ANGLE 90° JOINT



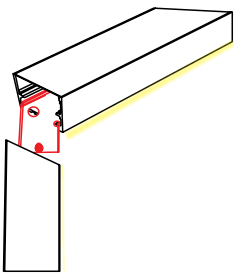
code JL90

>90 | RIGHT ANGLE 90° JOINT



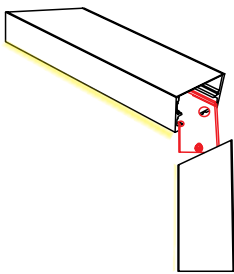
code JR90

<120 | LEFT ANGLE 120° JOINT



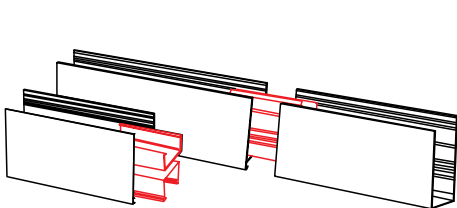
code JL120

>120 | RIGHT ANGLE 120° JOINT



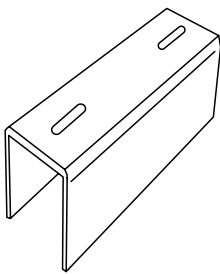
code JR120

= | PHYSICAL LINEAR JOINT



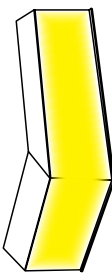
code JL

V | VIRTUAL LINEAR JOINT



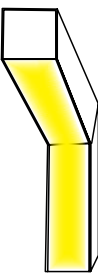
code JLV

90° | UP JOINT 90°



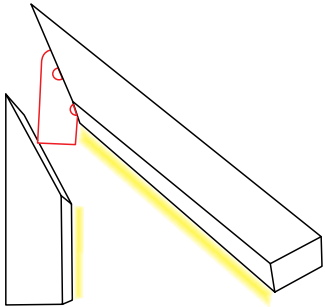
code JU90°

90° | DOWN JOINT 90°



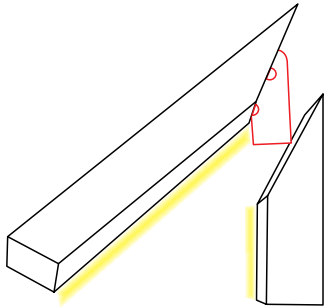
code JD90°

<50 | LEFT ANGLE 50° JOINT



code JL50

>50 | RIGHT ANGLE 50° JOINT



code JR50

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

Consumption 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 .

	CCT	ZETA 52 15° 30° 45°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
		2700K 3000K 4000K	10 10 10	1555 1600 1645
				933 960 987

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 90 .

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

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

Discover ALPHA52 Family

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



Techical Specifications & Constraints

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 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

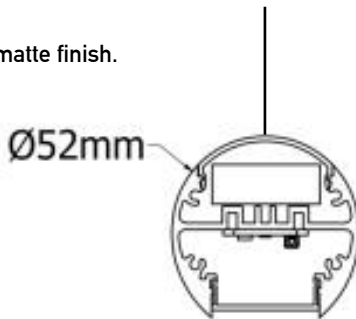


Black Oxidation | Red Oxidation



“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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°)
- Flicker @100Hz <3
- Color consistency <3SDCM
- UGR<16



ALPHA52 Pendant

200cm Cable Adjustable Included

Pendant

Your Code : **A52P**

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	1 = HE 3357Lm/m 200Lm/W	8 = 80	27 = 2700K	P = Opal Diffuser	0 = ON-OFF D = DALI	W = WHITE B = BLACK
086 = 86cm		9 = 90	30 = 3000K			
114 = 114cm	2 = HO 5640Lm/m 188Lm/W		40 = 4000K		P = PUSH V = 1-10V	G = GREY L = BLACK OXIDATION
142 = 142cm			65 = 6500K			
170 = 170cm	4 = TUNABLE WHITE 5265Lm/m 162Lm/W		11 = TUNABLE WHITE		B = BLUETOOTH	R = RED OXIDATION S = SPECIAL RAL
198 = 198cm						
226 = 226cm						
254 = 254cm						
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.

Discover **ZETA52** Family

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



ZETA52



Techical Specifications & Constraints

Length
Available from 13cm to 250cm

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

CRI
Available in CRI80 and Optionally CRI90

Light Emission
Direct light emission with LED Board

LED Board & Driver
Up to 120Lm/W
L80 B10 @50.000h (Ta 24°C)
Flicker @100Hz <3
UGR<16

Installation
Pendant



“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.

- 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, optionaly in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM.
 - UGR<16

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

Optics / Diffusers
15°, 30° and 45°

SMD
Block of 5LED
Total 10W

Mechanical
IK05
IP20

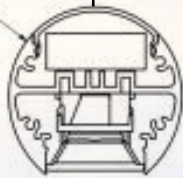
Body Colours
White | Black | Grey | Your Special RAL



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



Ø52mm



ZETA52 Pendant

200cm Cable Adjustable Included

Pendant

Your Code : **Z52P**

Length	Number of Blocks of 5LED	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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Select technical features to configure your code.

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

*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.



Technical Specifications & Constraints

Open Edit Length
Available in any length from 20cm to 450cm

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

CRI
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

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

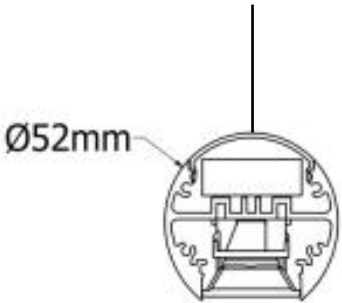






“KAPPA52” Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct light emission through COB LED 9W, 1400Lm each with individual reflectors. With two versions dark light parts for reduced UGR. Luminaire 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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM.
 - UGR<16



KAPPA52 Pendant

200cm Cable Adjustable Included

Pendant

Your Code : **K52P**

Select technical features to configure your code.

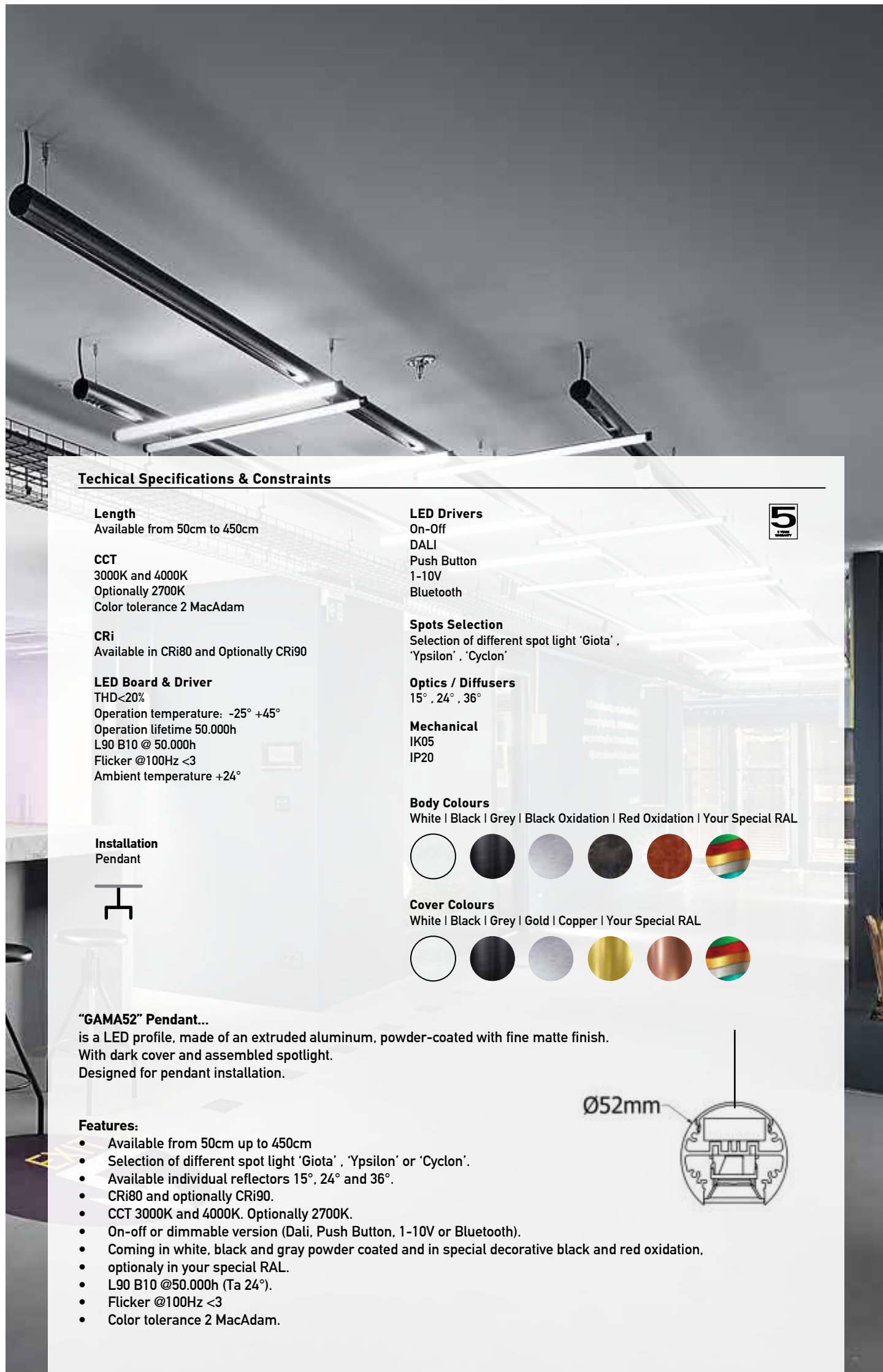
Length*	Number of Spots**	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
020 = 20cm	1 = 1 Spot	8 = 80	27 = 2700K	0 = 24°	0 = ON-OFF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000K	F = 38°	D = DALI	B = BLACK	B = BLACK
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH	G = GREY	G = GREY
200 = 200cm	15 = 15 Spots		65 = 6500K		V = 1-10V	L = BLACK OXIDATION	O = GOLD
300 = 300cm	20 = 20 Spots				B = BLUETOOTH	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.





GAMA52 Pendant

200cm Cable Adjustable Included

Pendant Your Code : **G52P**

Length	Spots Number	Spots Type	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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Select technical features to configure your code.

Length*	Spots Number**	Spots Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	F = GIOTA 34	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	Z = GIOTA 40	9 = 90	30 = 3000K	O = 24°	D = DALI	B = BLACK	B = BLACK
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	R = 36°	P = PUSH	G = GREY	G = GREY
300 = 300cm	12 = 12 Spots	I = GIOTA 65				V = 1-10V	L = BLACK OXIDATION	O = 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.

ALPHABET
BY ZAMBELLIS



EPSILON52 MAGNETIC

Technical Specifications & Constraints

Open Edit Length

Open End Length
Available in any length from 50cm to 300cm.

Magnetic Spot's Option

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.



Body Colours

Body Colours
White | Black | Grey | Your Special RAL



Black Oxidation | Red Oxidation



"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, optionally in your special RAL.



EPSILON52 Pendant Magnetic

200cm Cable Adjustable Included

Pendant

Your Code : E52P

Length

Body
Colour

Select technical features to configure your code.

Length*	Body Colour
1 = 100cm	W = WHITE
2 = 200cm	B = BLACK
3 = 300cm	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.





Ring your place...

FI ALPHA



Technical Specifications & Constraints

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 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
IK05
IP20

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

Black Oxidation | Red Oxidation





“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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM

Electrical and Optical Parameters of FA

Diameter	Inset	Consumption W	Lumen Output Lm
60cm	1	23	4.600
	2	40	7.570
	TW	40	7.160
90cm	1	39	7.820
	2	68	12.860
	TW	68	12.180
120cm	1	55	11.040
	2	97	18.160
	TW	97	17.190
180cm	1	83	16.560
	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 : **FAC**

Diameter

Inset

CRI

CCT

Optic/
Diffuser

Driver

Body
Colour

Pendant

Your Code : **FAP**

Diameter

Inset

CRI

CCT

Optic/
Diffuser

Driver

Body
Colour

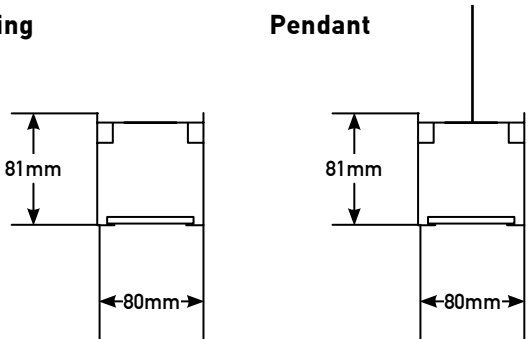
Select technical features to configure your code.

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	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.

Ceiling

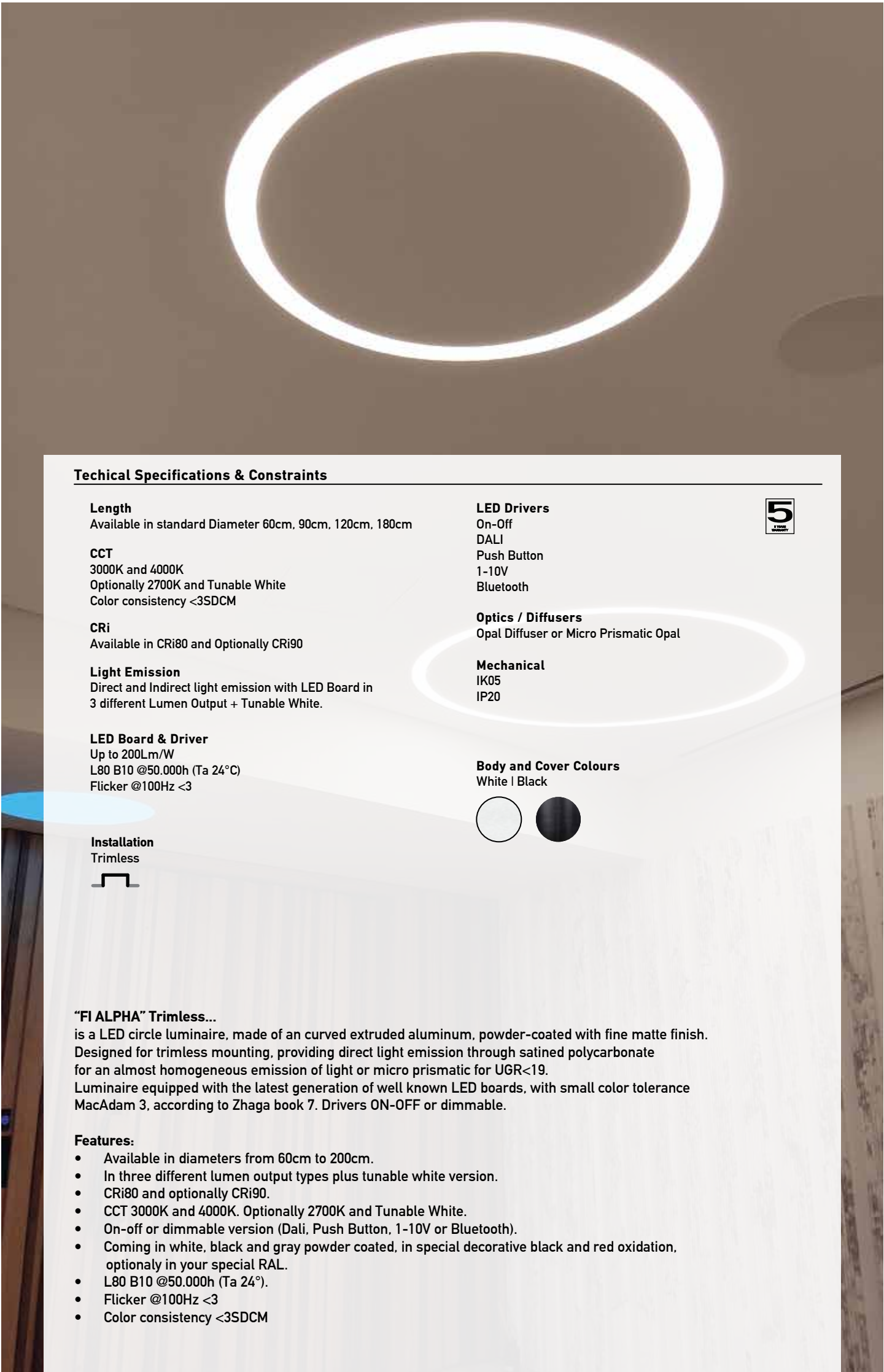
Pendant



Opal Diffuser



Micro Prismatic Opal



Techical Specifications & Constraints

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

IK05
IP20

Body and Cover Colours

White | Black

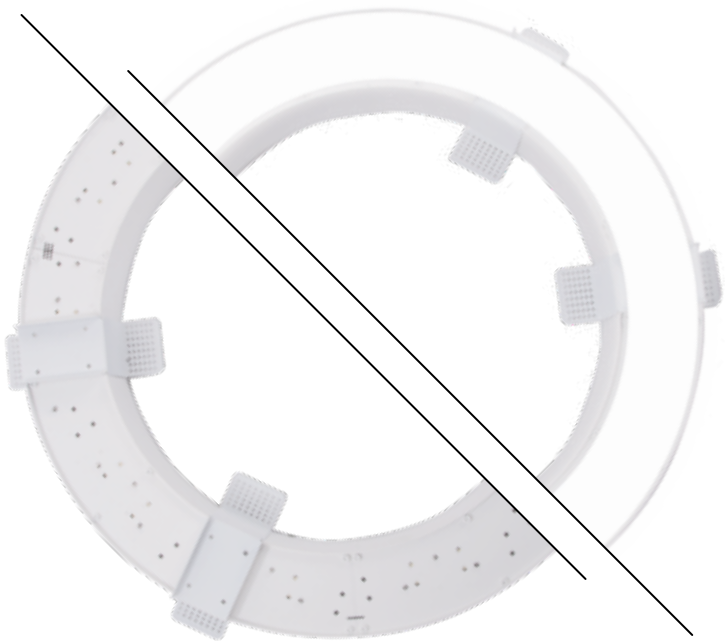


“FI ALPHA” Trimless...

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/
Diffuser

Driver

Body
Colour

Select technical features to configure your code.

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

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

Electrical and Optical Parameters of FAT

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

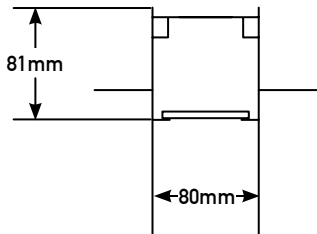


Opal Diffuser



Micro Prismatic Opal

Trimless





Technical Specifications & Constraints

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

Up & Down



LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Opal

Mechanical

IK05
IP20

Body and Cover Colours

White | Black | Grey | Your Special RAL



Black Oxidation | Red Oxidation

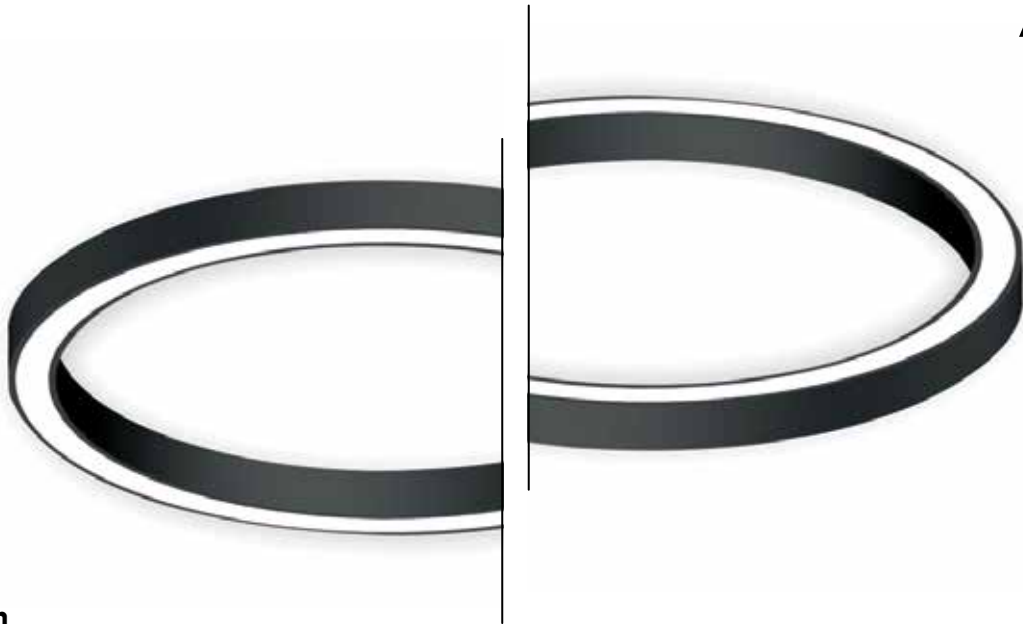
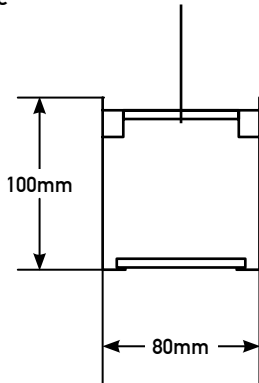


“FI ALPHA” Up & Down...

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, optionally 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**

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	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	Consumption W	Lumen Output Lm
60cm	1	46	9.200
	2	80	15.140
	TW	80	14.320
90cm	1	78	15.640
	2	136	25.720
	TW	136	24.360
120cm	1	110	22.080
	2	194	36.320
	TW	194	34.380
180cm	1	166	33.120
	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 .



Opal Diffuser



Micro Prismatic Opal

Techical Specifications & Constraints

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

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

Black Oxidation | Red Oxidation

Installation
Shallow

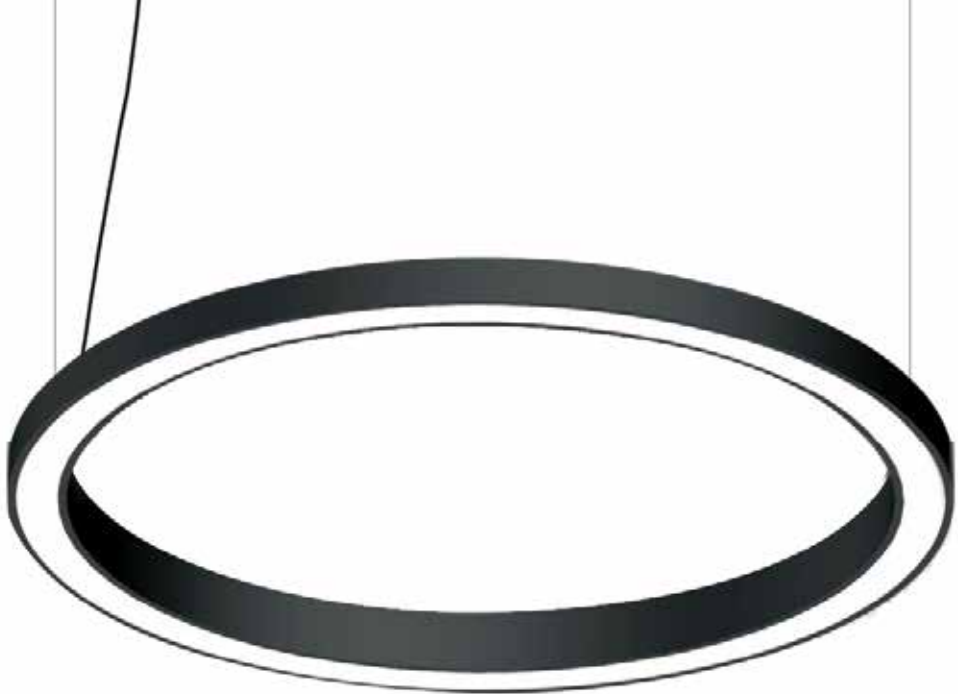
“FI ALPHA” Shallow Pendant...
is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting, providing direct light emission through satined polycarbonate for an almost
homogeneous emission of light or micro prismatic for UGR<19.
Luminaire 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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM

Electrical and Optical Parameters of FASP

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

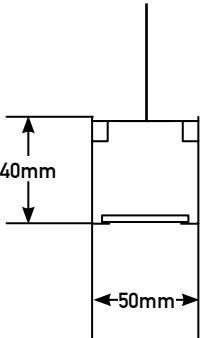
Your Code : **FASP**

Diameter Inset CRI CCT 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	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.

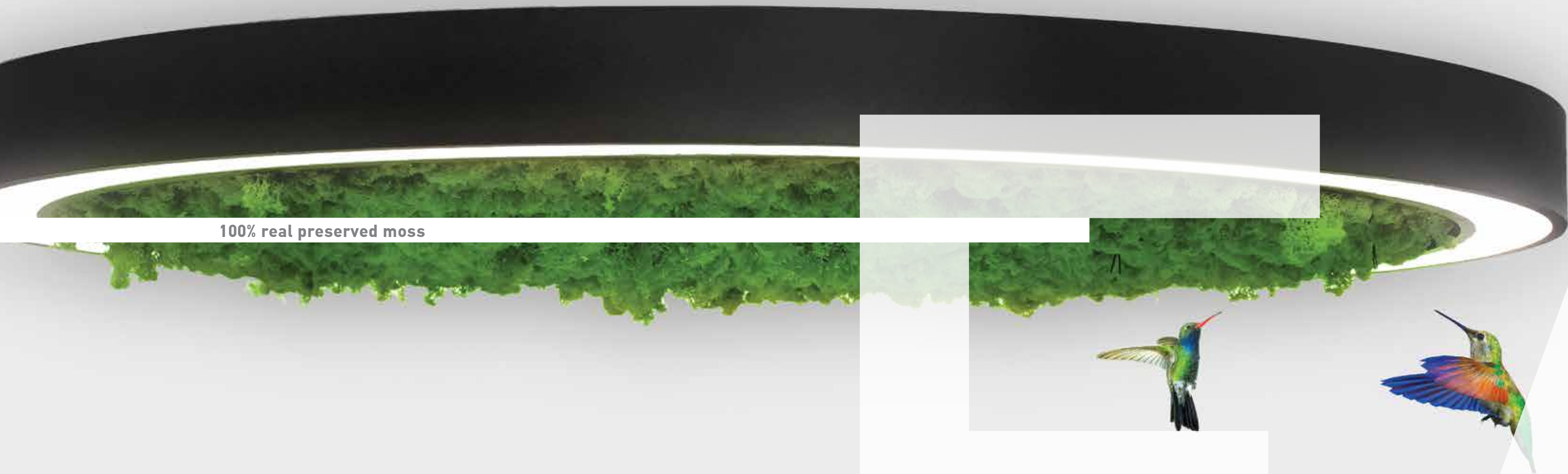


Opal Diffuser



Micro Prismatic Opal

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



100% real preserved moss

Plant your industry with our luminaires...

MOSS

FI ALPHA MOSS

Technical Specifications & Constraints

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 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

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

Black Oxidation | Red Oxidation

Installation
Ceiling | Pendant

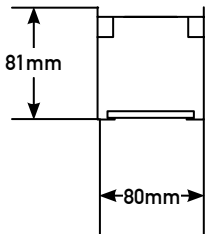
5

Years

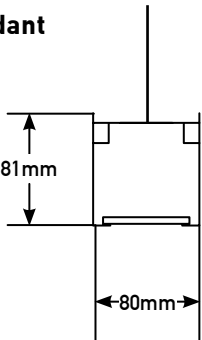
“FI ALPHA MOSS” Ceiling and Pendant... is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish and 100% real preserved moss. Providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<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, optionally in your special RAL.
 - L80 B10 @50.000h (Ta 24°).
 - Flicker @100Hz <3
 - Color consistency <3SDCM

Ceiling



Pendant



FI ALPHA MOSS Ceiling

FI ALPHA MOSS Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **FAMC**

Diameter	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
----------	-------	-----	-----	--------------------	--------	----------------

Pendant

Your Code : **FAMP**

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

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



Opal Diffuser



Micro Prismatic Opal

Discover FI OMICRON Family

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



FI OMICRON

Techical Specifications & Constraints

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

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

Black Oxidation | Red Oxidation

Installation
Ceiling | Pendant

5
Lumen
Output

White | Black | Grey | Your Special RAL

Black Oxidation | Red Oxidation

“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 F0

Diameter	Inset	Consumption W	Lumen Output Lm
60cm	1	44	8.310
	2	65	11.430
	TW	40	5.480
90cm	1	88	16.620
	2	128	22.730
	TW	78	10.690
120cm	1	152	28.790
	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

Ceiling

Your Code : **FOC**

Diameter

Inset

CRI

CCT

Driver

Body Colour

Pendant

Your Code : **FOP**

Diameter

Inset

CRI

CCT

Driver

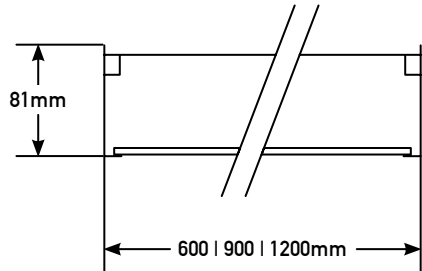
Body Colour

Select technical features to configure your code.

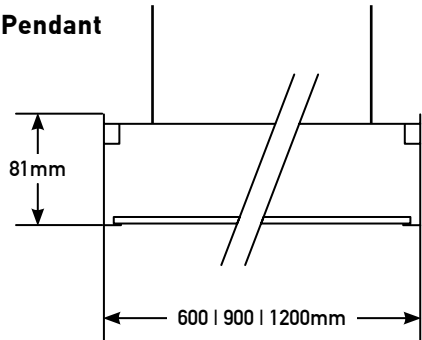
Diameter*	Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm	1 = HE 3357Lm/m	8 = 80	30 = 3000K	P = OPAL	O = ON-OFF	W = WHITE
90 = 90cm	200Lm/W	9 = 90	40 = 4000K	M = MICRO	D = DALI	B = BLACK
120 = 120cm	2 = HQ 5640Lm/m		11 = TUNABLE WHITE	PRISMATIC	P = PUSH	G = GREY
	188Lm/W			OPAL	V = 1-10V	L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

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

Ceiling



Pendant





Technical Specifications & Constraints

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

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
IK05
IP20

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



Installation
Up & Down



“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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM



FI OMICRON Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **FOU**

Diameter Inset CRI CCT Driver Body Colour

Select technical features to configure your code.

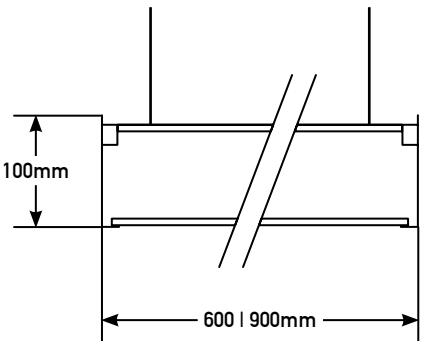
Diameter*	Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm	1 = HE 3357Lm/m 200Lm/W	8 = 80	30 = 3000K	P = OPAL	O = ON-OFF	W = WHITE
90 = 90cm	2 = HQ 5640Lm/m 188Lm/W	9 = 90	40 = 4000K	M = MICRO PRISMATIC OPAL	D = DALI P = PUSH V = 1-10V B = BLUETOOTH	B = BLACK G = GREY L = BLACK OXIDATION R =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

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

Electrical and Optical Parameters of FOU

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

Consumption values of LED circuit_PFB 0.91-0.95 .
Lumen Output values of PCB @4000K .
LOR OPAL 72 | LOR MICRO 88 | ULOR 50 .



Techical Specifications & Constraints

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

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



Black Oxidation | Red Oxidation



Installation

Shallow



“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

Diameter	Inset	Consumption W	Lumen Output Lm
60cm	1	88	16.620
	2	130	22.860
	TW	80	10.960
90cm	1	176	33.240
	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 .



FI OMICRON Shallow Pendant

200cm Cable Adjustable Included

Shallow

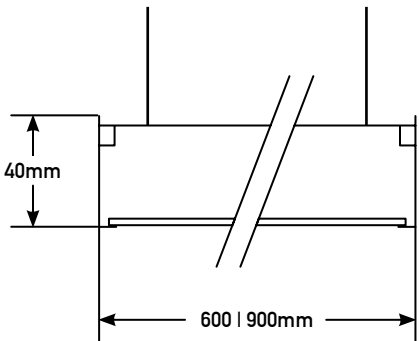
Your Code : **FOSP**

Diameter Inset CRi CCT Driver Body Colour

Select technical features to configure your code.

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

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



Discover FI SIGMA Family

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





FI SIGMA

Technical Specifications & Constraints

Length

Available in standard Diameter 60cm, 90cm, 120cm, 150cm, 180cm

CCT

3000K and 4000K
Optionally 2700K 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.

LED Board Luminous Flux

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



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.

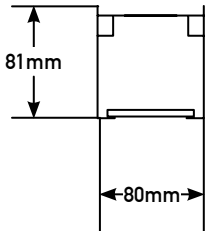
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3.

Drivers ON-OFF or dimmable.

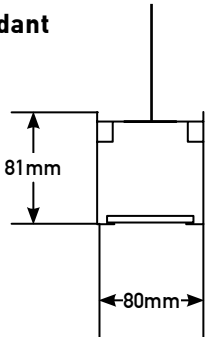
Features:

- 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, optionally in your special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3
- Color consistency <3SDCM
- UGR<19

Ceiling



Pendant



FI SIGMA Ceiling



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 Number CRI CCT Driver Body Colour

Select technical features to configure your code.

Diameter*	Spots Number**	CRI	CCT	Driver	Body Colour
60 = 60cm	8 = 8 Spots	8 = 80	27 = 2700K	O = ON-OFF	W = WHITE
90 = 90cm	10 = 10 Spots	9 = 90	30 = 3000K	D = DALI	B = BLACK
120 = 120cm	15 = 15 Spots		40 = 4000K	P = PUSH	G = GREY
150 = 150cm	20 = 20 Spots		11 = TUNABLE WHITE	V = 1-10V	L = BLACK OXIDATION
180 = 180cm	25 = 25 Spots			B = BLUETOOTH	R = RED OXIDATION
	36 = 36 Spots				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	8 = 8 Spots - 24W - 2880Lm
90 = 90cm	12 = 12 Spots - 36W - 4320Lm
120 = 120cm	16 = 16 Spots - 48W - 5760Lm
180 = 180cm	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.



FI YPSILON



FI YPSILON

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

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

LED Board & Driver

Up to 200Lm/W
L80 B10 @50.000h (Ta 24°C)
Flicker @100Hz <3
UGR<19

Mechanical

IK05
IP20



Body and Cover Colours

White | Black | Grey | Your Special RAL



Black Oxidation | Red Oxidation



Installation

Ceiling | Pendant



“FI YPSILON” Ceiling and Pendant...

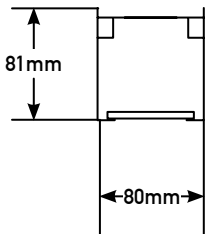
is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling or pendant mounting, providing direct light emission.
Tailor made design according your cad file.

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

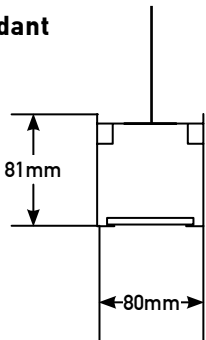
Features:

- 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
- UGR<19

Ceiling



Pendant



FI YPSILON Ceiling

FI YPSILON Pendant

200cm Cable Adjustable Included

Ceiling

Your Code : **FYC**

Total Arc Length	Inset	CRi	CCT	Driver	Body Colour
------------------	-------	-----	-----	--------	-------------

Pendant

Your Code : **FYP**





Total Arc Length	Inset	CRi	CCT	Driver	Body Colour
------------------	-------	-----	-----	--------	-------------

Select technical features to configure your code.

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

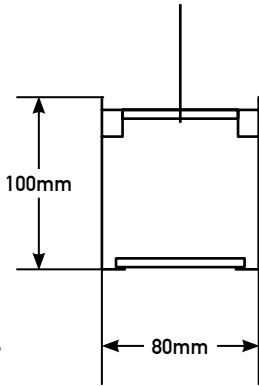
*Open Edit Length min 100cm - max 1500cm.

Technical Specifications & Constraints

Length Available in any length from 100cm to 1500cm	LED Drivers On-Off DALI Push Button 1-10V Bluetooth	
CCT 3000K and 4000K Optionally 2700K and Tunable White Color consistency <3SDCM	LED Board & Driver Up to 200Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz <3	
CRi Available in CRi80 and Optionally CRi90	Mechanical IK05 IP20	
Light Emission Direct and indirect light emission with LED Board in 3 different Lumen Output + Tunable White.	Body and Cover Colours White Black Grey Your Special RAL	
Installation Up & Down	 Black Oxidation Red Oxidation	
		

“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 according 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



FI YPSILON Up & Down

200cm Cable Adjustable Included

Up & Down

Your Code : **FYU**

Total Arc Length	Inset	CRi	CCT	Driver	Body Colour
------------------	-------	-----	-----	--------	-------------

Select technical features to configure your code.

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

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

Custom Made Projects

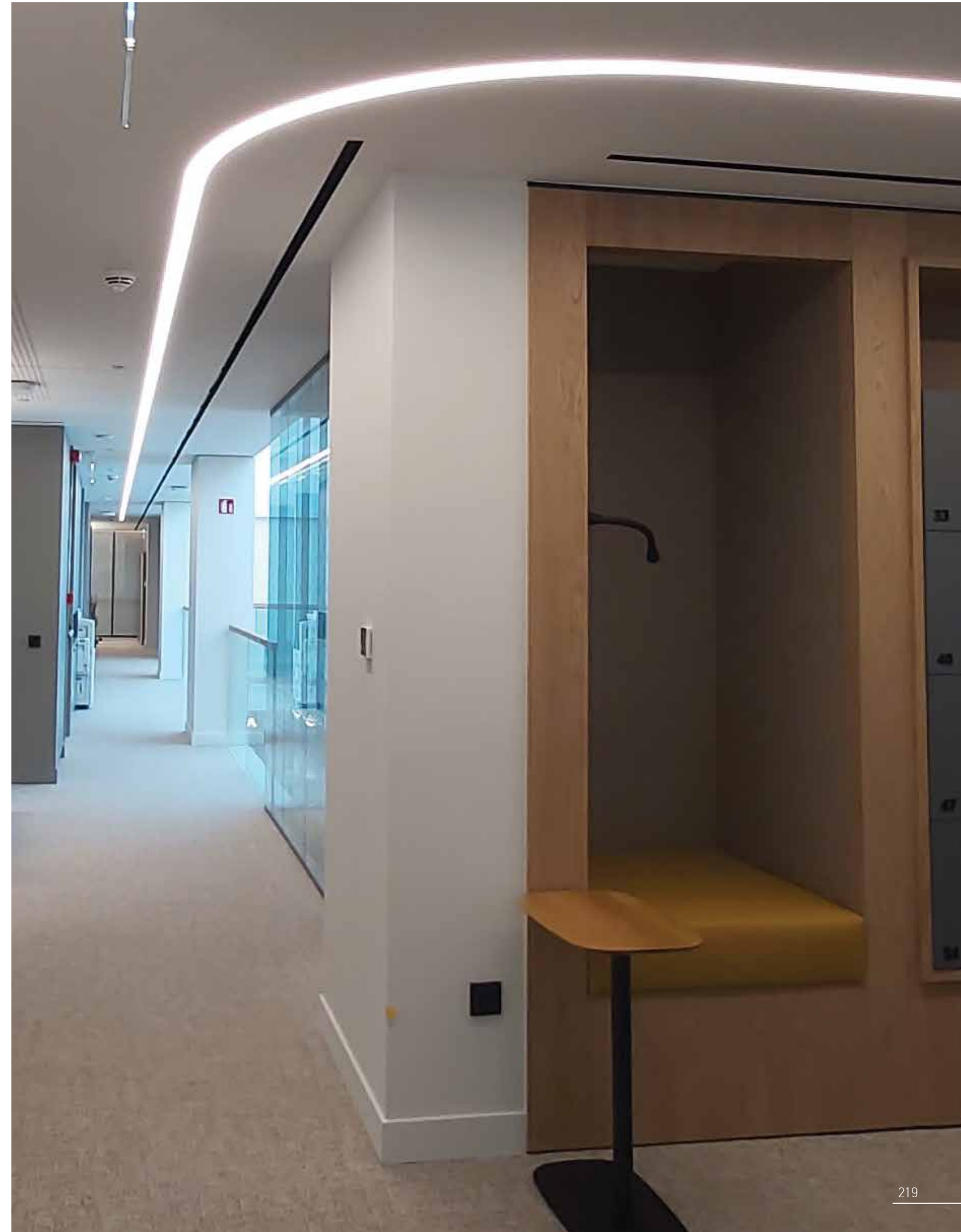
Fi Ypsilon is a top lighting product line.

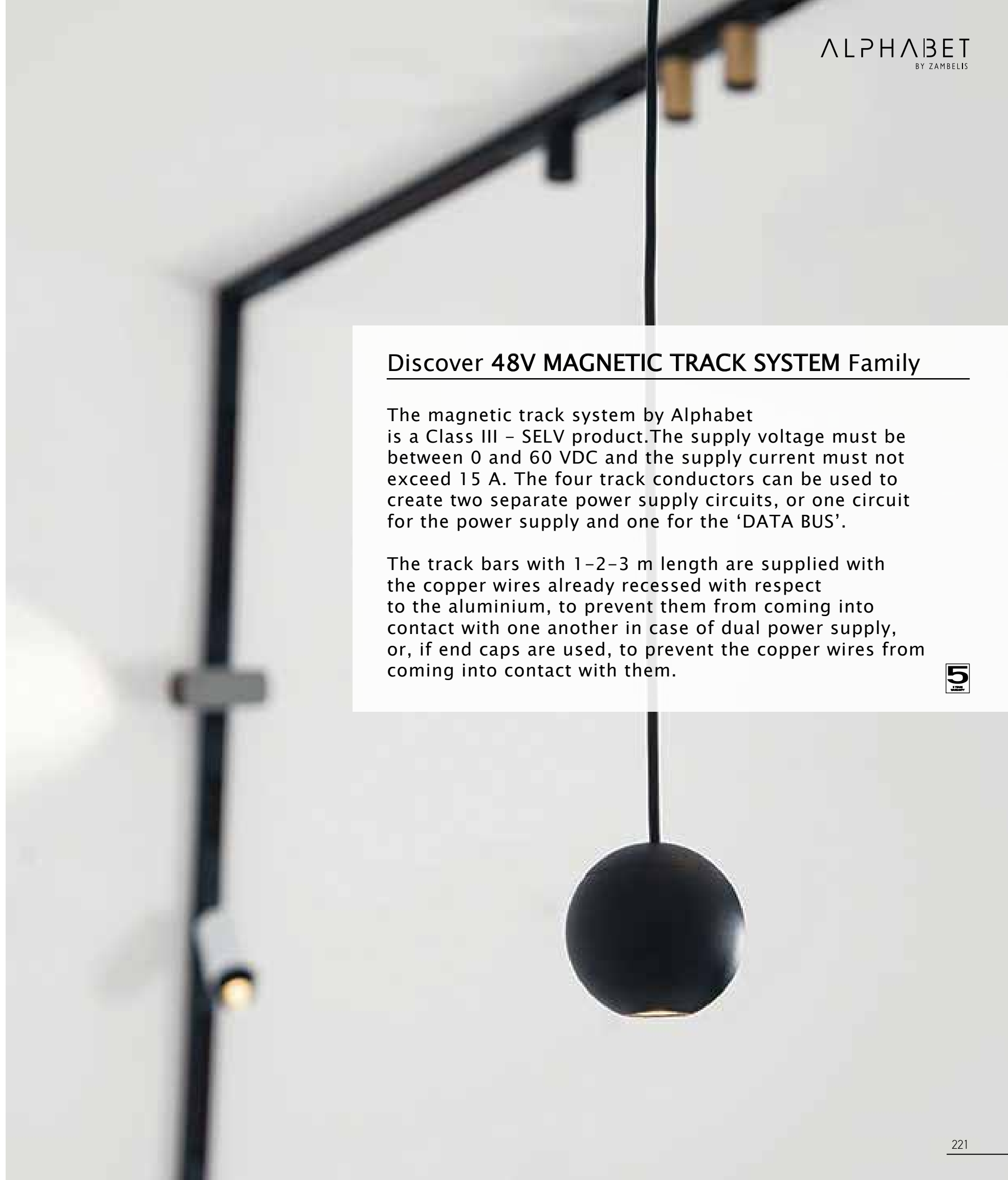
Easy, simply to fit any project, with superb functionality and minimalistic design.

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

Ceiling, Pendant, Recessed or Trimless.

Discover our limitless art and design profiles!





Discover 48V MAGNETIC TRACK SYSTEM Family

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'.

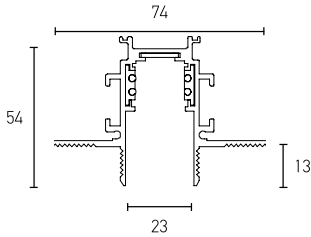
The track bars with 1–2–3 m length are supplied with the copper wires already recessed with respect to the aluminium, to prevent them from coming into contact with one another in case of dual power supply, or, if end caps are used, to prevent the copper wires from coming into contact with them.



MAGNETIC TRIMLES DEEP TRACK



Your Code : **MTD** _____
Length Body
Colour



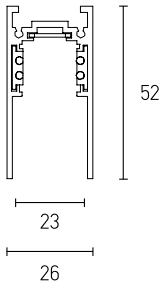
↕ Length*	⚠ Body Colour
100 = 100cm	W = WHITE
200 = 200cm	B = BLACK
300 = 300cm	S = SPECIAL RAL

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

MAGNETIC CEILING DEEP TRACK



Your Code : **MCD** _____
Length Body
Colour



↕ Length*	⚠ Body Colour
100 = 100cm	W = WHITE
200 = 200cm	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
Colour

*for MTDG_ also order MF_



MECHANICAL CORNER CONNECTOR
VERTICAL

Your Code : **MTDGD** _____
Body
Colour

*for MTDGD_ also order MF_



MECHANICAL CORNER CONNECTOR
HORIZONTAL

Your Code : **MCDG** _____
Body
Colour

*for MCDG_ also order MG_



MECHANICAL CORNER CONNECTOR
VERTICAL

Your Code : **MCDGD** _____
Body
Colour

*for MCDGD_ also order MF_



END CAP WITHOUT HOLE

Your Code : **MTDEE** _____
Body
Colour

END CAP WITH HOLE

Your Code : **MTDEH** _____
Body
Colour



END CAP WITHOUT HOLE

Your Code : **MCDEE** _____
Body
Colour

END CAP WITH HOLE

Your Code : **MCDEH** _____
Body
Colour



PLASTIC COVER 300cm

Your Code : **MPCTD** _____
Body
Colour



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



PLASTIC COVER 300cm

Your Code : **MPCTD** _____
Body
Colour



SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code : **SKMCD** _____



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

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



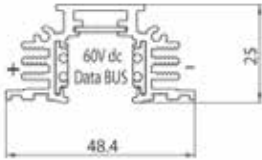
For MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order CORNER CONNECTOR (MG).

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

MAGNETIC TRIMLESS SHALLOW TRACK



Your Code : **MTS**
Length Body
Colour



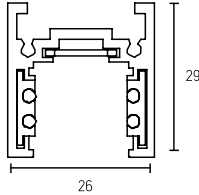
Length*	Body Colour
100 = 100cm	W = WHITE
200 = 200cm	B = BLACK
300 = 300cm	S = SPECIAL RAL

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

MAGNETIC CEILING SHALLOW TRACK



Your Code : **MCS**
Length Body
Colour



Length*	Body Colour
100 = 100cm	W = WHITE
200 = 200cm	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 : **MTSG**
Body
Colour

*for MTSG_ also order MF_



MECHANICAL CORNER CONNECTOR
VERTICAL

Your Code : **MTSGD**
Body
Colour

*for MTSGD_ also order MF_



MECHANICAL CORNER CONNECTOR
HORIZONTAL

Your Code : **MCSG**
Body
Colour

*for MCSG_ also order MG_



MECHANICAL CORNER CONNECTOR
VERTICAL

Your Code : **MCSGD**
Body
Colour

*for MCSGD_ also order MF_



END CAP WITHOUT HOLE

Your Code : **MTSEE**
Body
Colour

END CAP WITH HOLE

Your Code : **MTSEH**
Body
Colour



END CAP WITHOUT HOLE

Your Code : **MCSEE**
Body
Colour



SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code : **SKMCS**



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

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

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).

EPSILON 52 MAGNETIC Pendant

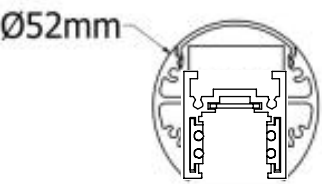


*Dimensions Indicated In Millimeters

ALPHABET
BY ZAMBELIS

Your Code : **E52P**

Length	Body Colour
--------	-------------



↔	👤
Length	Body Colour
100 = 100cm	W = WHITE
200 = 200cm	B = BLACK
300 = 300cm	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 power supply.

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.

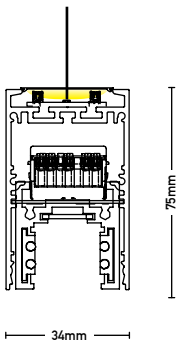


EPSILON 34 MAGNETIC Up & Down



Your Code : **E34U**

Length	Body Colour
--------	-------------



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

‘EPSILON 34 Magnetic’ Up & Down is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.

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

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.

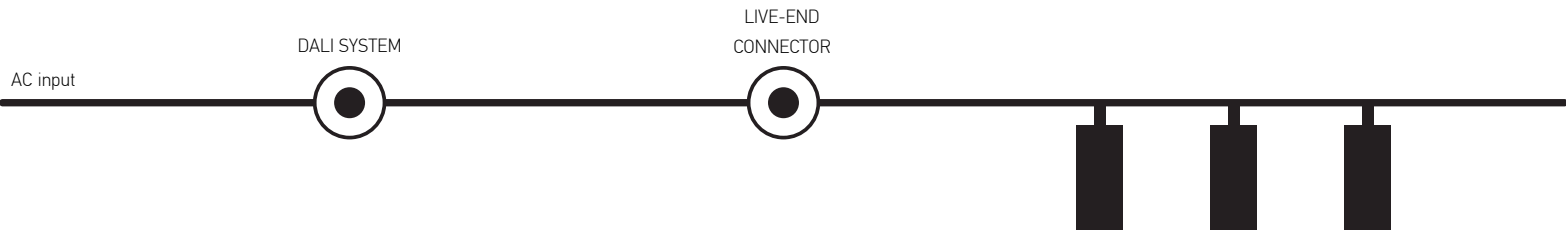


CASAMBI READY wireless control for DALI luminaires

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.

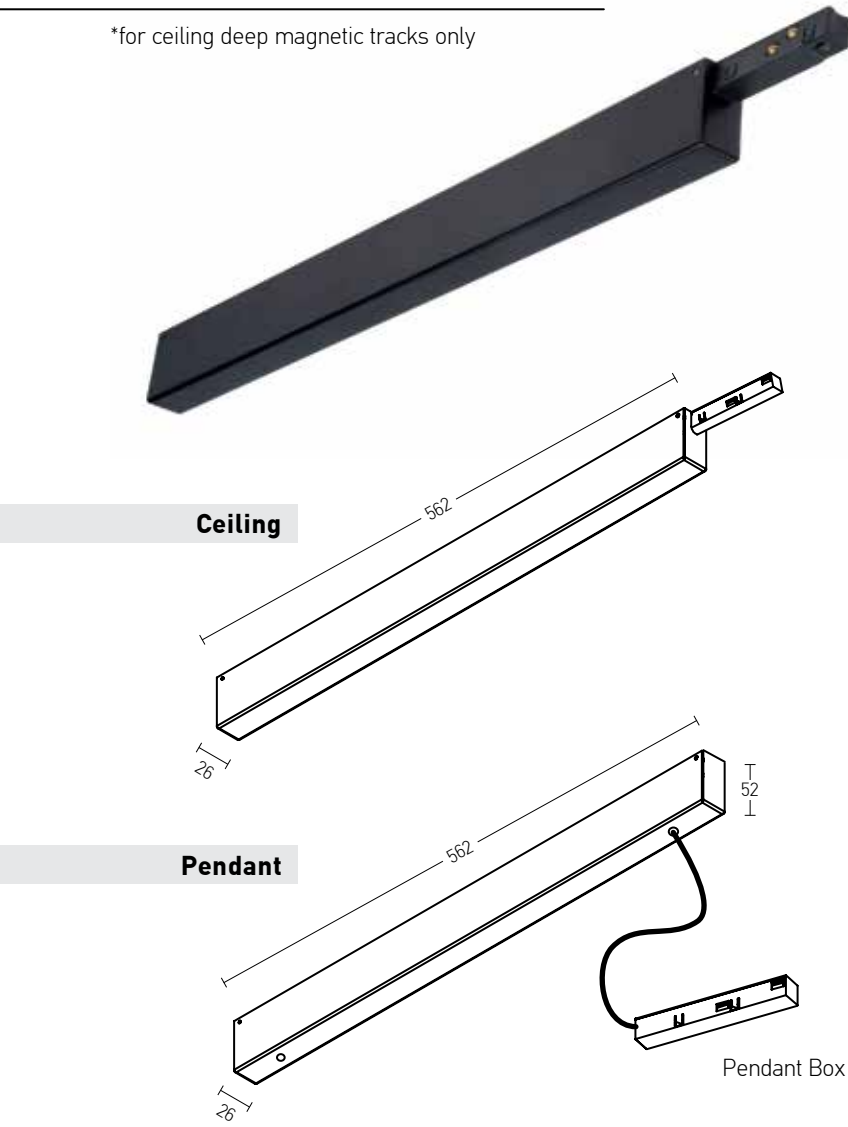
With the CASAMBI control system and its Control wireless variants, the user has total control over the installation, with all the features available in low voltage alternatives. The 48V system does not mean relinquishing the leading edge in control for architectural lighting.

Power by :
CASAMBI
Available App on :







BOX DRIVER KIT

*for ceiling deep magnetic tracks only

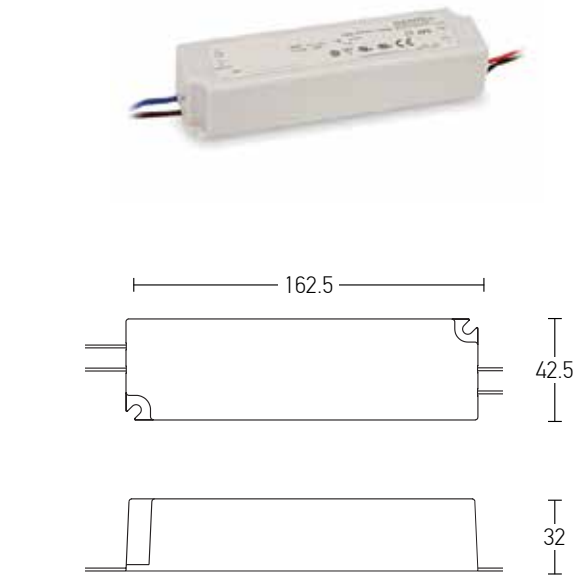


Your Code : **MD**

Mounting	Wattage	Driver	Body Colour
----------	---------	--------	-------------




			
Mounting	Wattage	Driver	Body Colour
C = Ceiling P = Pendant	75 = 75W 150 = 150W	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK

REMOTE DRIVER KIT

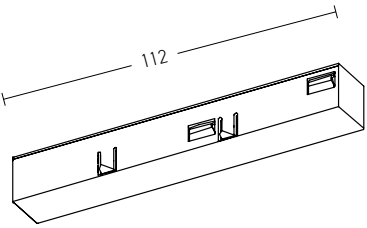


Your Code : **MDR**

Wattage	Driver
---------	--------

		
Wattage	Driver	Body Colour
75 = 75W 150 = 150W	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK

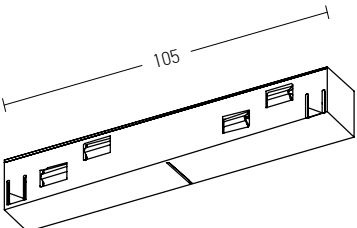
FEEDER



Your Code : **MP**

Body Colour

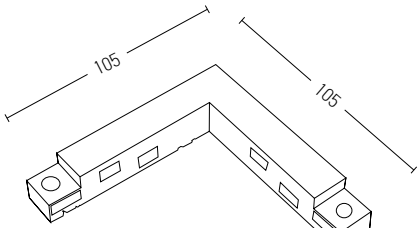
INNER CONNECTOR



Your Code : **MI**

Body Colour

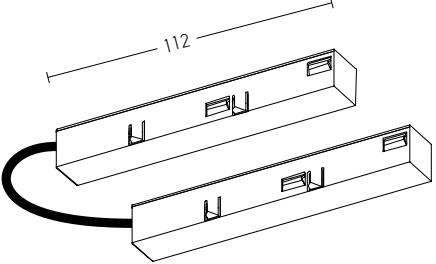
CORNER CONNECTOR



Your Code : **MG**

Body Colour

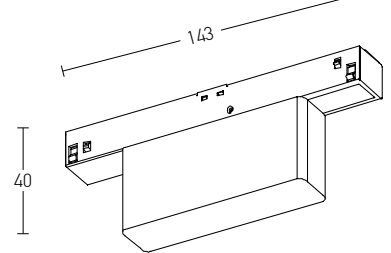
FLEX CONNECTOR WITH CABLE





Your Code : **MF**


Body Colour

BLUETOOTH WIRELESS CONTROL BLACK



Your Code : **MBB**

Power by :
CASAMBI
Available App on :
 

 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.

: _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
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°



	CCT	ZETA MAGNETIC 30° 60°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	9	1071	910
	3000K	9	1296	1102
	4000K	9	1458	1239

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

	CCT	WASHER MAGNETIC		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	3000K	10	1050	624

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

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

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

	CCT	SIGMAX1 MAGNETIC 10° 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	3	325	255
	3000K	3	350	273
	4000K	3	368	287

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

: _48V Magnetic Track Luminaires >

	CCT	SIGMAX2 MAGNETIC 10° 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	6	650	510
	3000K	6	700	546
	4000K	6	736	574

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

	CCT	GIOTA 34 MAGNETIC 15° 24° 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	7	760	525
	3000K	7	940	645
	4000K	7	1014	695

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

	CCT	GIOTA 40 ZOOMABLE MAGNETIC 15° to 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	10	1260	770
	3000K	10	1566	960
	4000K	10	1650	1010

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

	LUMINAIRE LENGTH	ALPHA MAGNETIC			
		INSET 1		INSET 2	
		CONSUMPTION W	LOUMEN OUTPUT Lm	CONSUMPTION W	LOUMEN OUTPUT Lm
	580	10	1972	17	3272
	860	15	2956	26	4904

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

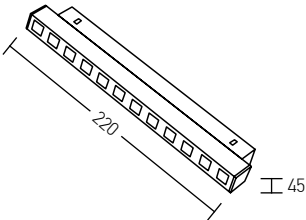
*Dimensions Indicated In Millimeters







ZETA MAGNETIC



Your Code : **ZM**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



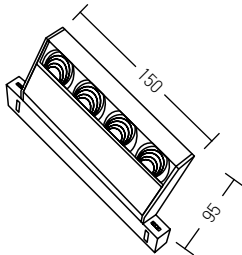
					
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
10 = 10W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60°	O = ON-OFF D = DALI V = 1-10V B = BLUE-TOOTH	W = WHITE B = BLACK S = SPECIAL RAL







WASHER MAGNETIC



Your Code : **WM**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



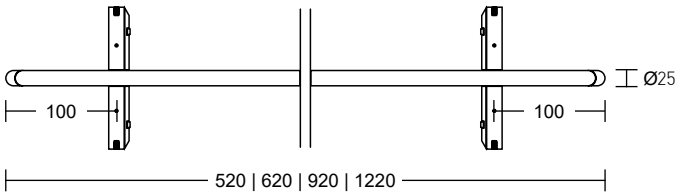
					
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
10 = 10W	8 = 80 9 = 90	30 = 3000K	H = WALL WASHER	O = ON-OFF D = DALI V = 1-10V B = BLUETOOTH	B = BLACK







TUBE 25 MAGNETIC



Your Code : **TM**

Length	LED Strip Type	CRI	CCT	Diffuser	Driver
--------	-------------------	-----	-----	----------	--------



					
Length	LED Strip Type	CRI	CCT	Diffuser	Driver
052 = 52cm 062 = 62cm 092 = 92cm 122 = 122cm	3 = OSRAM TEC Flex TF1500S 4 = LINEAR Light Flex POWER 4000	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	P = OPAL B = BLACK	O = ON-OFF D = DALI B = BLUETOOTH

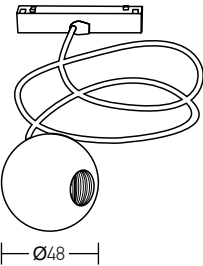
LED Strip Type	CCT	LOR	Lm/m	Lm/W
OSRAM TEC Flex TF1500S	4000K	50	1660	163,3
LINEAR light Flex POWER 4000	4000K	50	3800	133







SPHERE PENDANT D4.8



Your Code : **SP**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



					
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
5 = 5W	8 = 80 9 = 90	30 = 3000K 40 = 4000K	F = 38°	O = ON-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

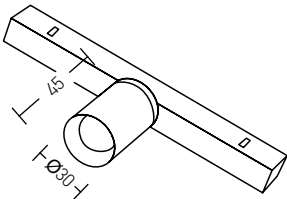
SIGMAx1 MAGNETIC







*only for Shallow Tracks



Your Code : **SMx1**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



					
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
3 = 3W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

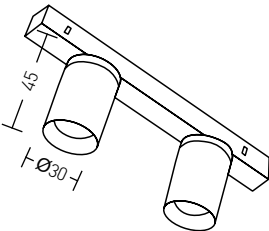
SIGMAx2 MAGNETIC







*only for Shallow Tracks



Your Code : **SMx2**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



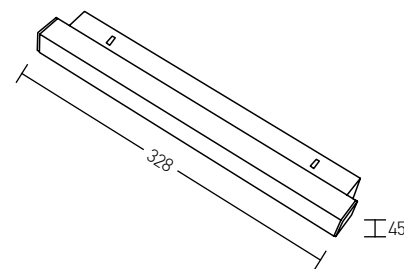
					
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30°	O = ON-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

ALPHA MAGNETIC



Your Code : **AM**

Length	Inset	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
--------	-------	-----	-----	--------------------	--------	----------------



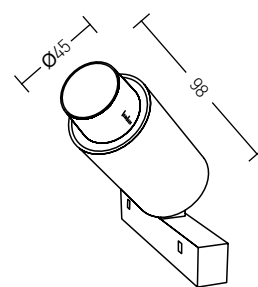
Length	Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = OPAL	0 = ON-OFF	W = WHITE
086 = 86cm	200Lm/w	9 = 90	30 = 3000K		D = DALI	B = BLACK
	2 = HO 5640Lm/m		40 = 4000K		V = 1-10V	S = SPECIAL RAL
	188Lm/w		11 = TUNABLE WHITE		B = BLUETOOTH	

GIOTA 40 ZOOM MAGNETIC



Your Code : **I40ZM**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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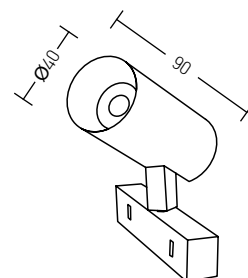
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W	8 = 80	27 = 2700K	N = 15°	0 = ON-OFF	W = WHITE
10 = 10W	9 = 90	30 = 3000K		D = DALI	B = BLACK
		40 = 4000K		V = 1-10V	S = SPECIAL RAL
				B = BLUETOOTH	

GIOTA 34 MAGNETIC



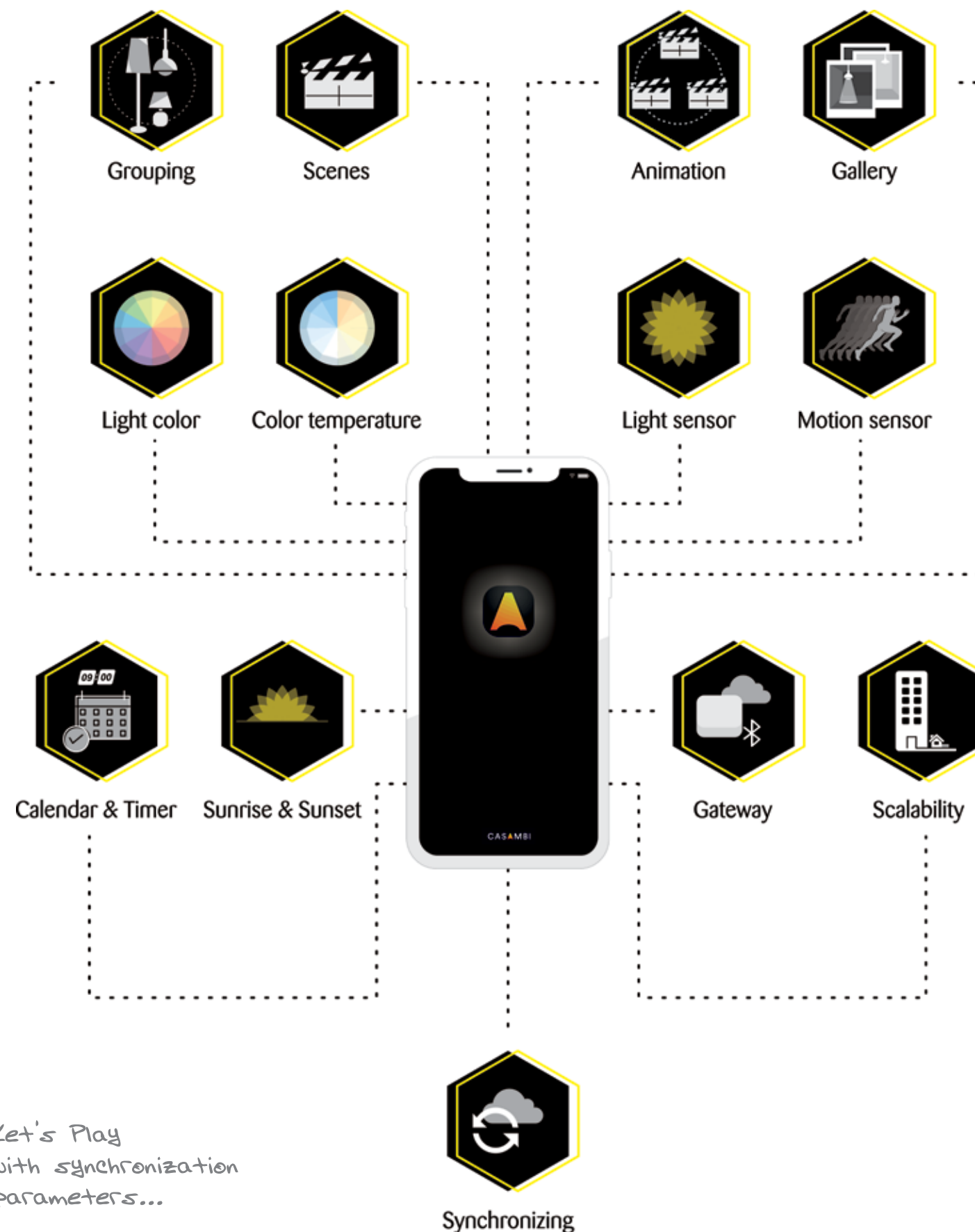
Your Code : **I34M**

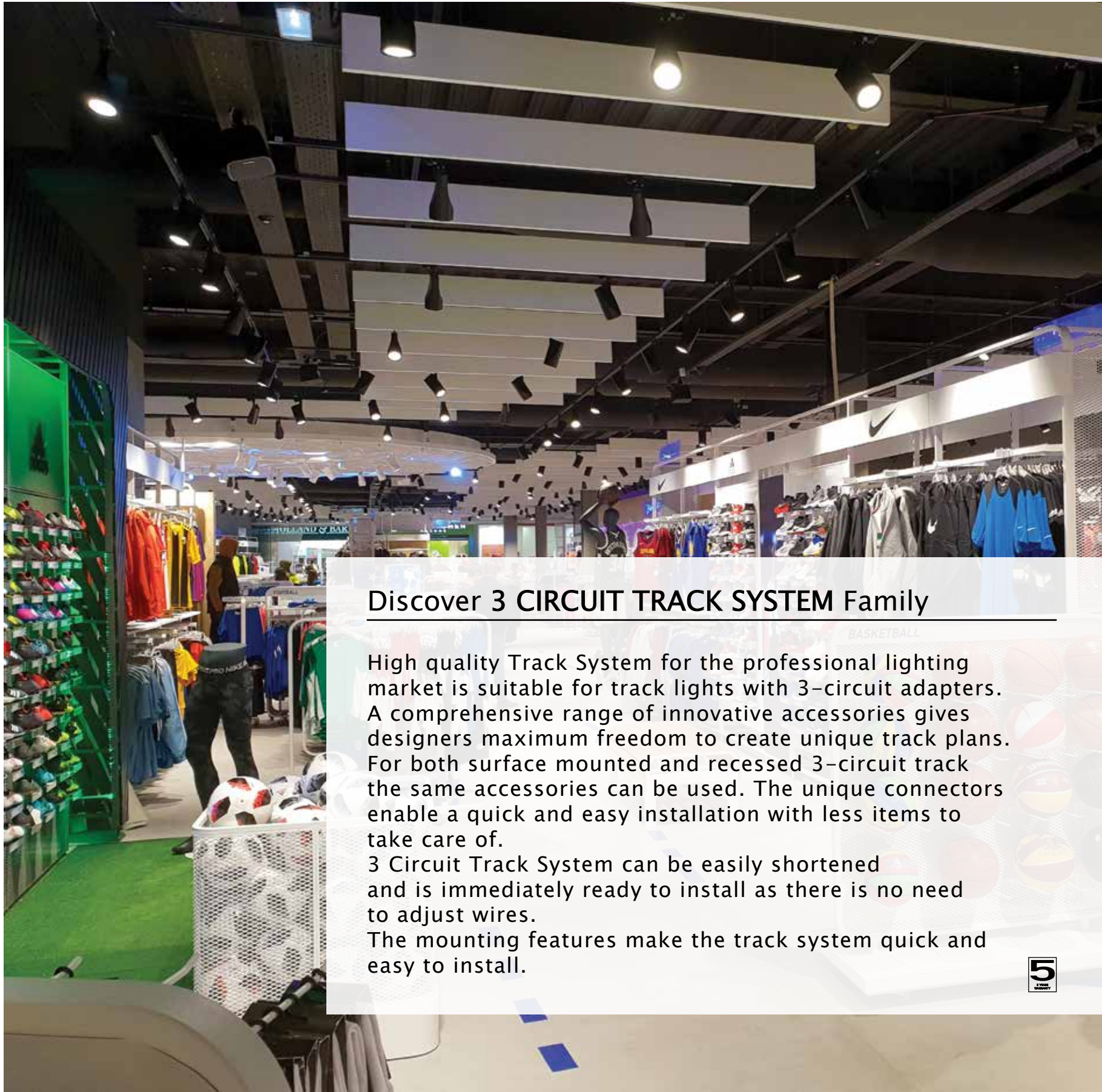
Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------



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

innovate beyond your dreams





Discover 3 CIRCUIT TRACK SYSTEM Family





High quality Track System for the professional lighting market is suitable for track lights with 3-circuit adapters. A comprehensive range of innovative accessories gives designers maximum freedom to create unique track plans. For both surface mounted and recessed 3-circuit track the same accessories can be used. The unique connectors enable a quick and easy installation with less items to take care of. 3 Circuit Track System can be easily shortened and is immediately ready to install as there is no need to adjust wires. The mounting features make the track system quick and easy to install.

5
YEARS
WARRANTY

Technical drawing of a decorative element, showing a side view with a width of 31,5 and a height of 32,5. The element features a central rectangular opening and is decorated with intricate, symmetrical patterns on either side.

5
5 Year
Guarantee



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

*Dimensions Indicated In Millimeters

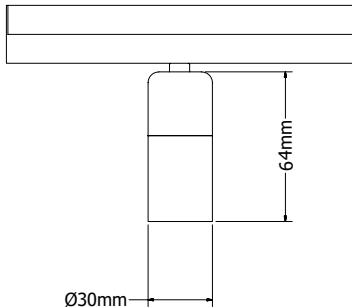
GIOTA30



3phase Track Spotlight
5,2W
750Lm
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



Your Code : **I30**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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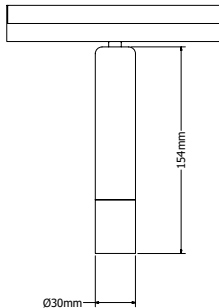
GIOTA31



3phase Track Spotlight
9W
1150Lm
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



Your Code : **I31**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
---------	-----	-----	--------------------	--------	----------------	-----------------

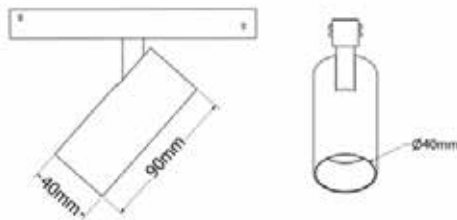
GIOTA34



3phase Track Spotlight
7W
800Lm
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



Your Code : **I34**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
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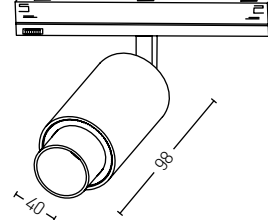
GIOTA40 ZOOMABLE



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



Your Code : **I40**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------

Select technical features to configure your code.

W	▲	■	●	◇	⤴	⤵
Wattage	CRI	CCT	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

Select technical features to configure your code.

W	▲	■	●	◇	⤴	⤵
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.

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

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .
*With Honeycomb

	CCT	GIOTA 31 15° 24° 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	9	1140	625
	3000K	9	1410	775
	4000K	9	1485	825

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .
*With Honeycomb

	CCT	GIOTA 34 15° 24° 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	7	760	525
	3000K	7	940	645
	4000K	7	1014	695

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

	CCT	GIOTA 40 ZOOMABLE MAGNETIC 15° to 36°		
		CONSUMPTION W	LED CHIP LUMEN OUTPUT Lm	FINAL* LUMEN OUTPUT Lm
	2700K	10	1260	770
	3000K	10	1566	960
	4000K	10	1650	1010

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

*Dimensions Indicated In Millimeters

GIOTA65



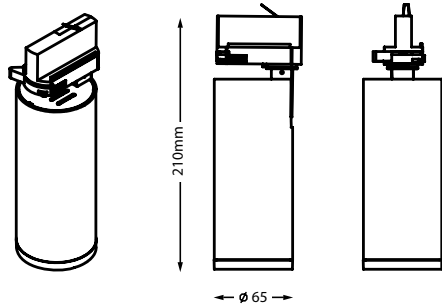
3phase Track Spotlight
10W | 18W
up to 2475Lm
up to 173Lm/W
Lifetime up to 50.000h
2 MacAdam step

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



Your Code : **I65**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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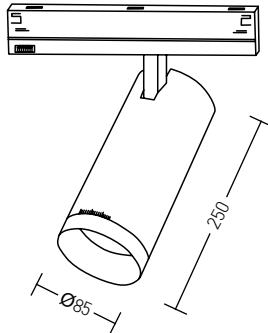
GIOTA85 ZOOMABLE



3phase Track Spotlight
18W | 25W
Up to 3900Lm
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



Your Code : **I85Z**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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GIOTA85



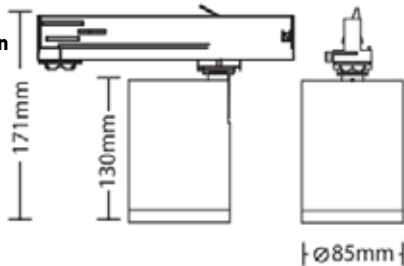
3phase Track Spotlight
12W | 18W | 25W
up to 2916Lm
up to 165Lm/W
Lifetime up to 50.000h
2 MacAdam step

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



Your Code : **I85**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
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GIOTA110



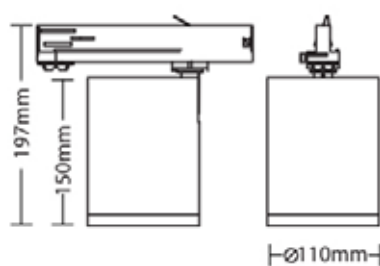
3phase Track Spotlight
25W | 30W | 40W
up to 5280Lm
up to 149Lm/W
Lifetime up to 100.000h
Ripple <1%
2 MacAdam step

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

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 : **I110**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------

Select technical features to configure your code.

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

	CCT	GIOTA 65 15° 24° 36°		
		CONSUMPTION 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

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

	CCT	GIOTA 85 ZOOMABLE 15° 24° 36°		
		CONSUMPTION 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

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

Select technical features to configure your code.

Wattage	CRI	CCT	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

	CCT	GIOTA 85 15° 24° 36°		
		CONSUMPTION 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

Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

	CCT	GIOTA 110 15° 24° 36°		
		CONSUMION 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

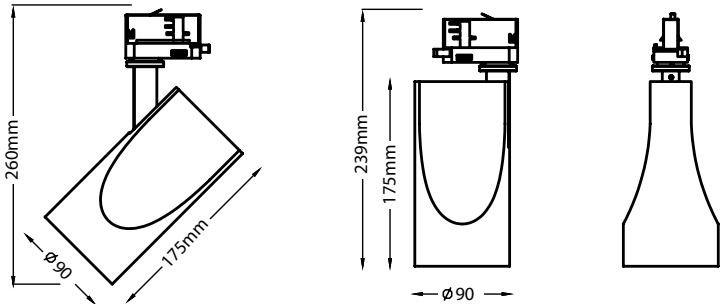
Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

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 : **Y**

Wattage	CRI	CCT	Optic/ Diffuser	Driver	Body Colour
---------	-----	-----	--------------------	--------	----------------

Select technical features to configure your code.

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° 24° 36°			
	CCT	CONSUMPTION 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

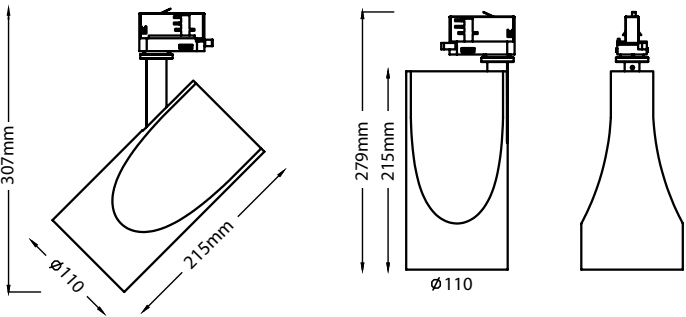
Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

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	CCT	Optic/ Diffuser	Driver	Body Colour
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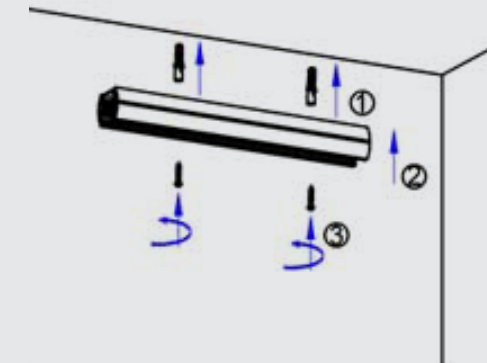
Select technical features to configure your code.

Wattage	CRI	CCT	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

	CCT	DELTA 15° 24° 36°		
		CONSUMPTION 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

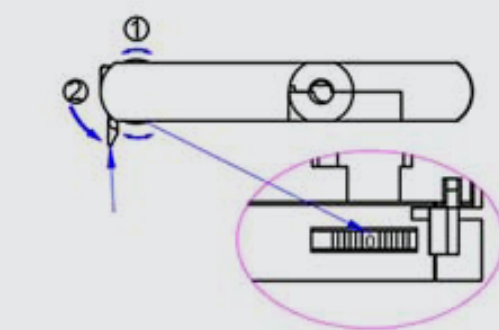
Consumption values of LED circuit PF: 0.91-0.95 .
Lumen Output values of LED chip @CRI 80 .

step 01



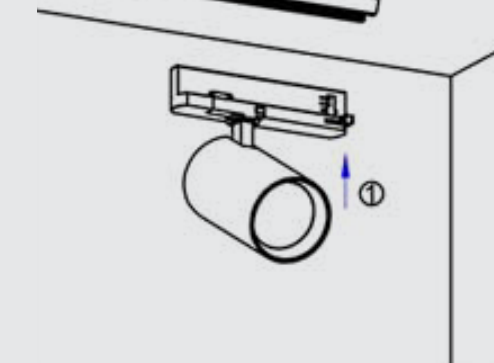
Install the track on the ceiling.

step 02



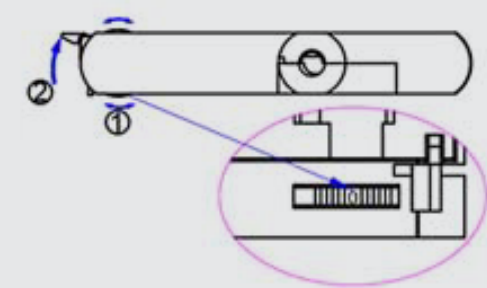
Turn the power supply to “0” position and rotate the shift.

step 03



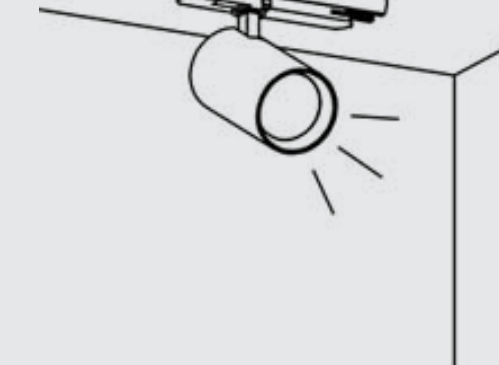
Assembly the track head into track.

step 04



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.

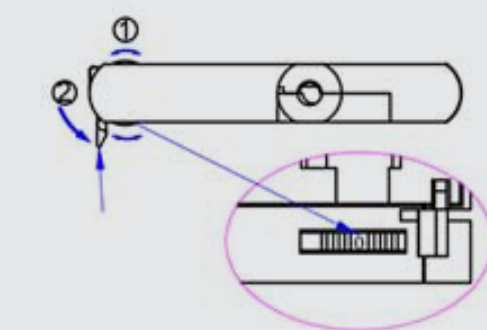
step 05



Installation complete.

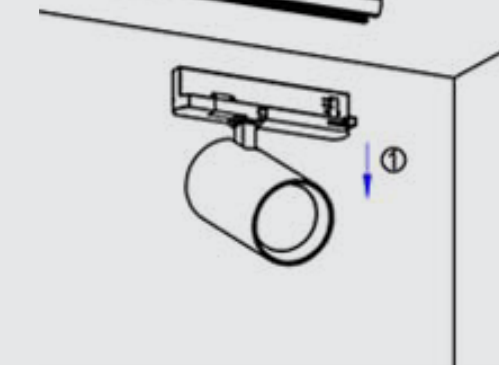
PRODUCT
INSTALLATION

step 06



Turn the power supply to “0”
position and rotate the shift to
90 degrees.

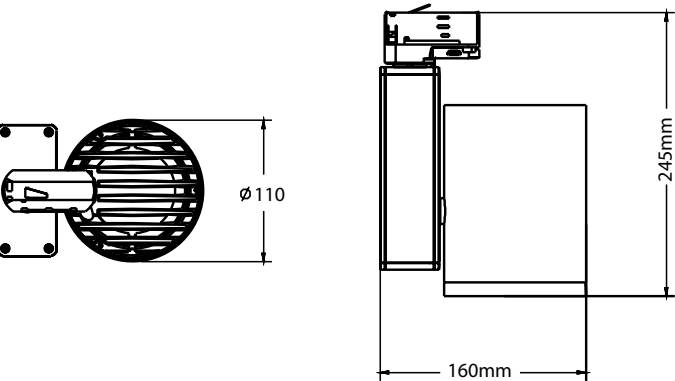
step 07



Pull out of the head of track downward.

PRODUCT
DOWNWARD

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.

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°	O = ON-OFF D = DALI C = PHASE CUT V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK

	CCT	OMEGA 15° 24° 36°		
		CONSUMPTION 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

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

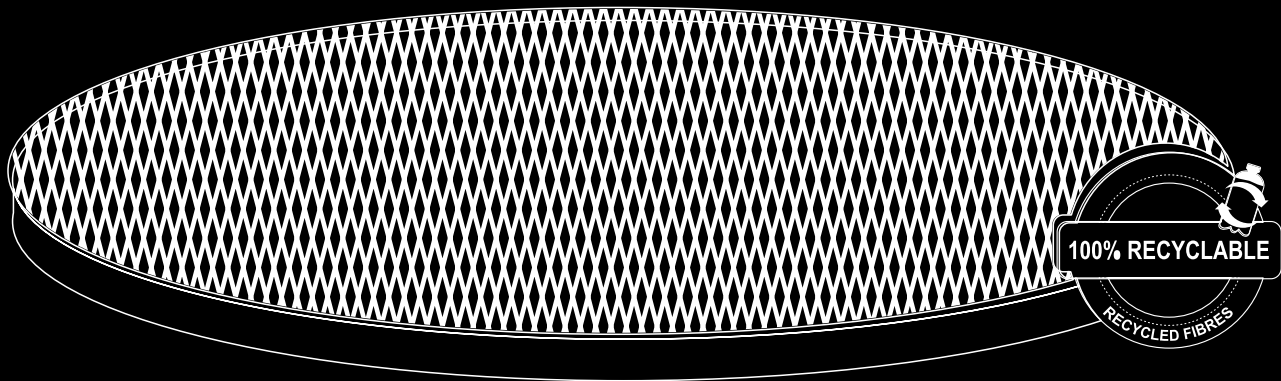
Discover SIGMA ACOUSTIC Family

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 >



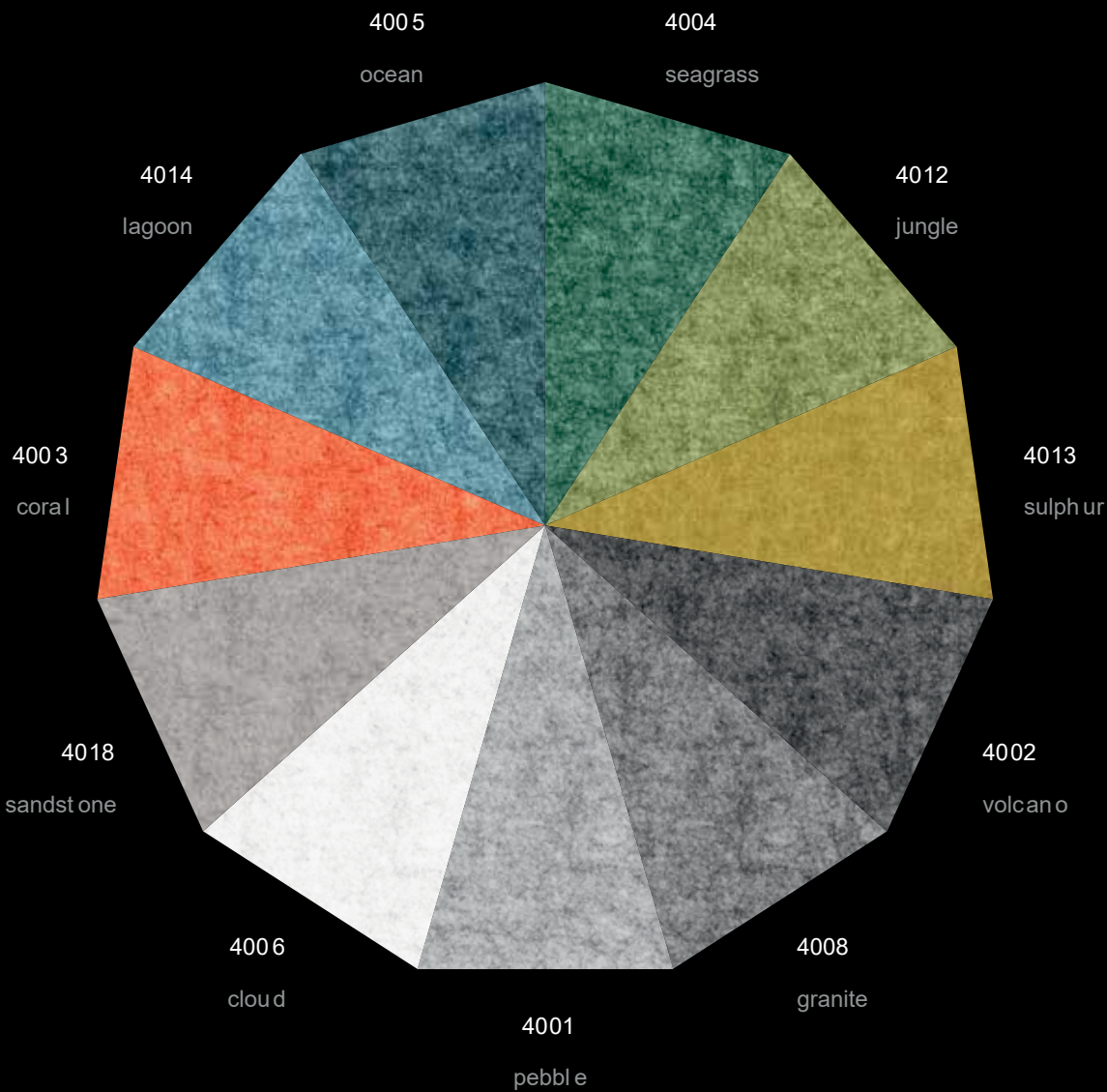
Percentage of recycled fibres 100% recyclable Acoustically highly effective

:_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 α_w

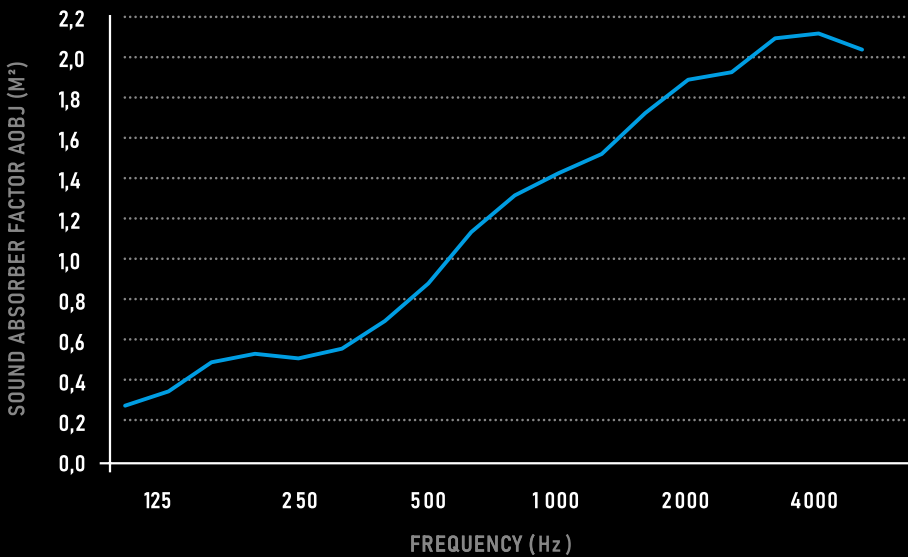
:_Our Colors >

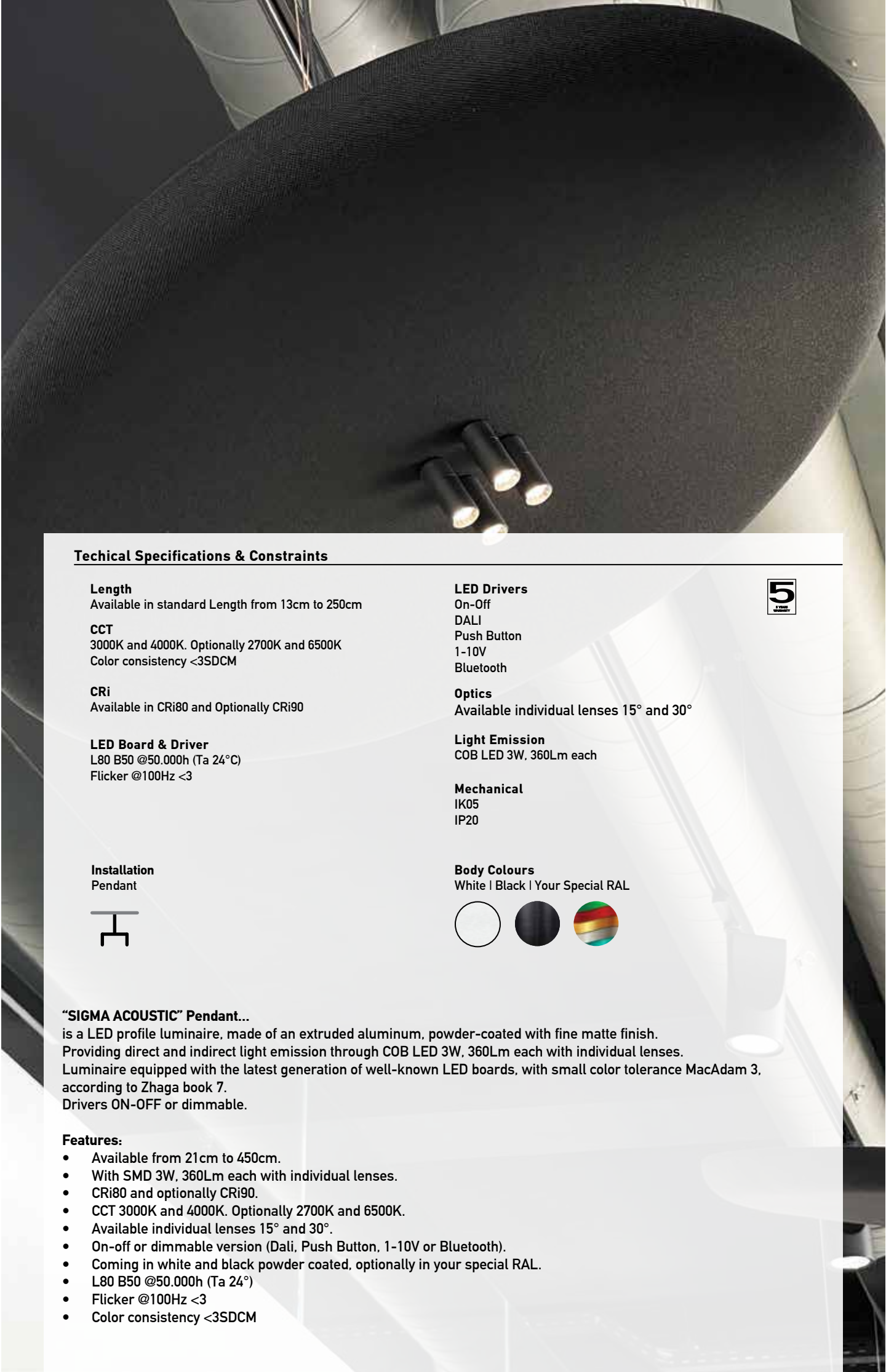


:_Acoustic Line for Baffel Grid >

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

Length

Available in standard Length from 13cm to 250cm

CCT

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

CRI

Available in CRI80 and Optionally CRI90

LED Board & Driver

L80 B50 @50.000h (Ta 24°C)
Flicker @100Hz <3

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Optics

Available individual lenses 15° and 30°

Light Emission

COB LED 3W, 360Lm each

Mechanical

IK05
IP20

Body Colours

White | Black | Your Special RAL

Installation

Pendant



“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

SIGMA ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant

Your Code :

SA

Spots
Number

CRI

CCT

Optics

Driver

Body
Colour

Select technical features to configure your code.

Spots Number*	CRI	CCT	Optics	Driver	Body Colour
1 = 1 Spot	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE
5 = 5 Spots	9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK
10 = 10 Spots		40 = 4000K		P = PUSH	S = SPECIAL RAL
15 = 15 Spots		65 = 6500K		V = 1-10V	
20 = 20 Spots				B = BLUETOOTH	
25 = 25 Spots					
30 = 30 Spots					

*Spots Number min 1spot - max 30spots.

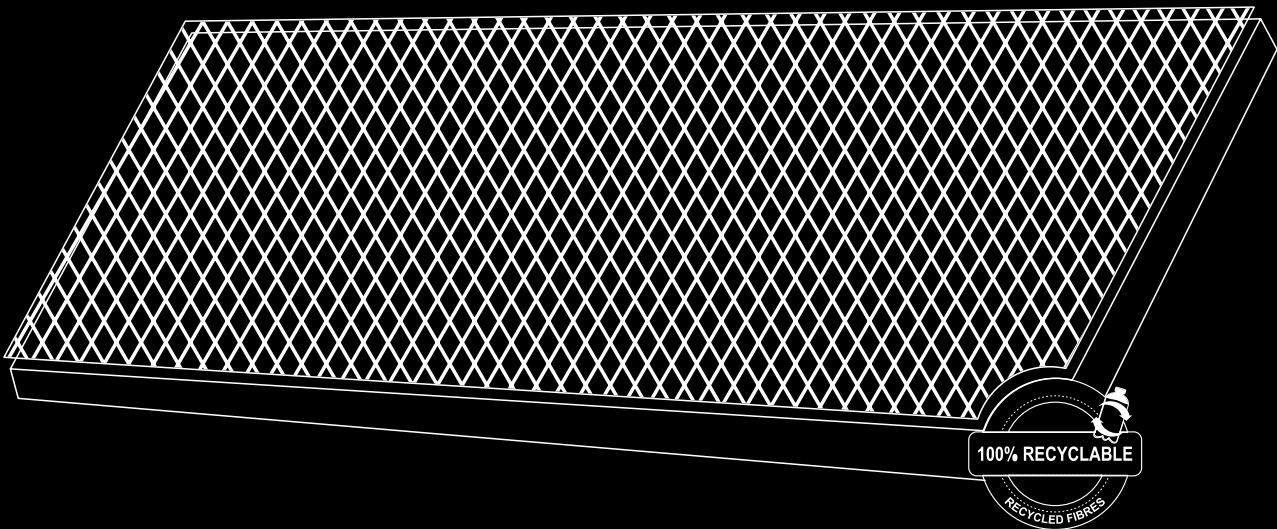
Discover ZETA ACOUSTIC Family

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 >



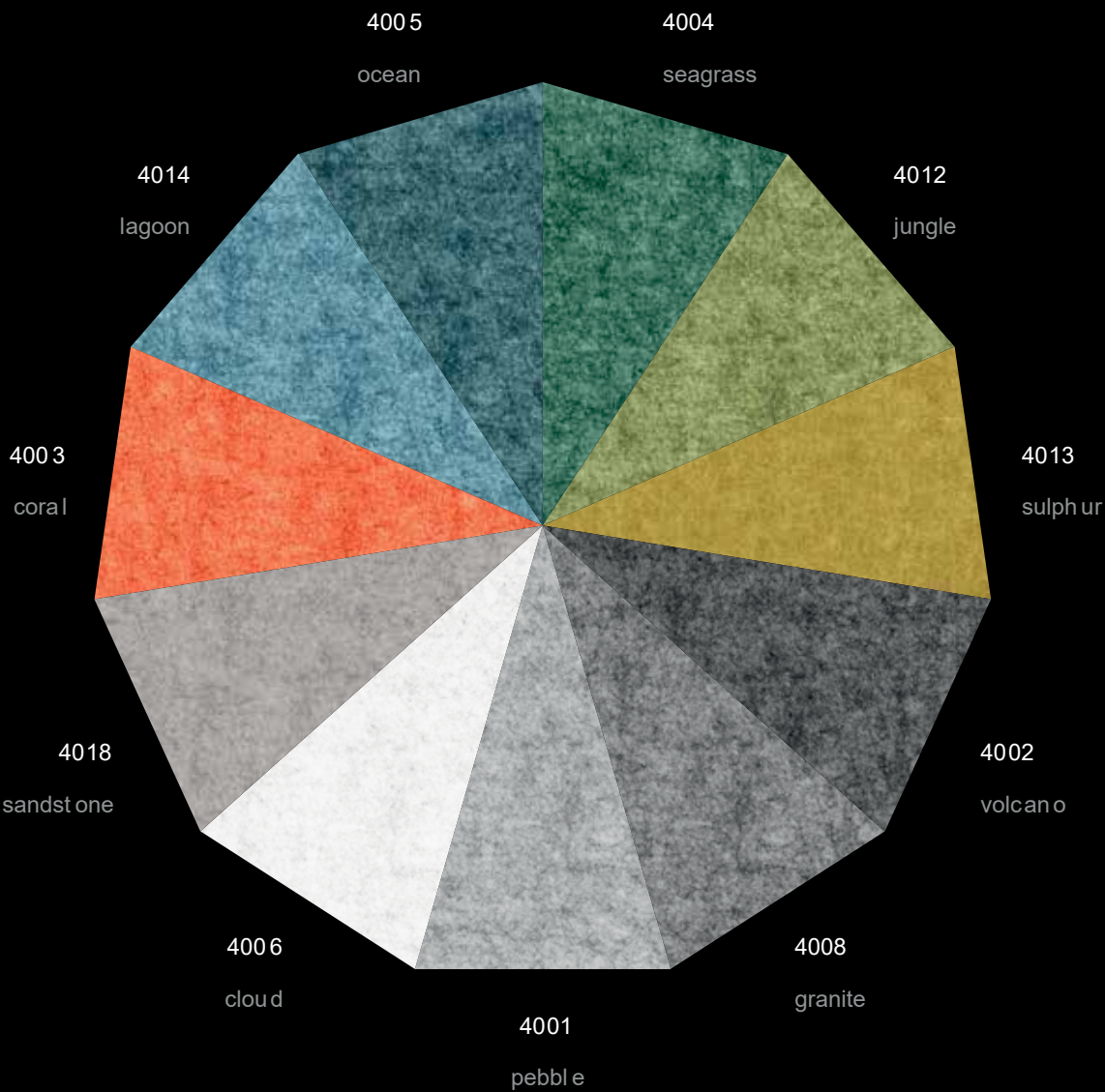
Percentage of recycled fibres 100% recyclable Acoustically highly effective

:_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 α_w

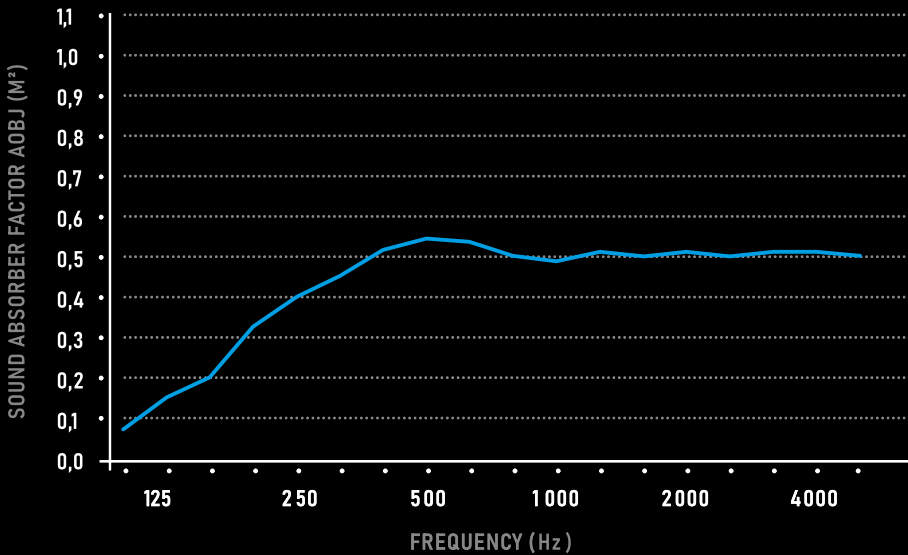
:_Our Colors >



:_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 $0,93$





Technical Specifications & Constraints

Length

Available in standard Length from 13cm to 250cm

CCT

3000K and 4000K
Color consistency <3SDCM

CRI

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°

Light Emission

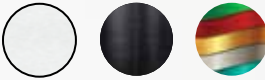
SMD 5*2W, 1100Lm each

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.

Blocks Number*	CRI	CCT	Optics	Driver	Body Colour
1 = 1 Block	8 = 80	30 = 3000K	N = 15°	O = ON-OFF	W = WHITE
5 = 5 Blocks	9 = 90	40 = 4000K	K = 30°	D = DALI	B = BLACK
10 = 10 Blocks			G = 45°	P = PUSH	S = SPECIAL RAL
15 = 15 Blocks				V = 1-10V	
20 = 20 Blocks				B = BLUETOOTH	
25 = 25 Blocks					
30 = 30 Blocks					

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

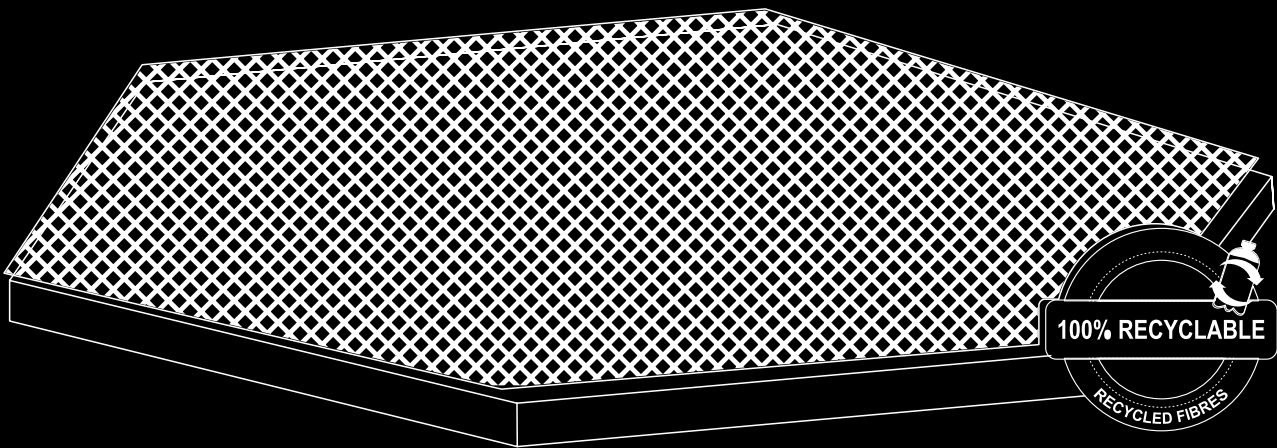
Discover ALPHA HEXAGON ACOUSTIC Family

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 >



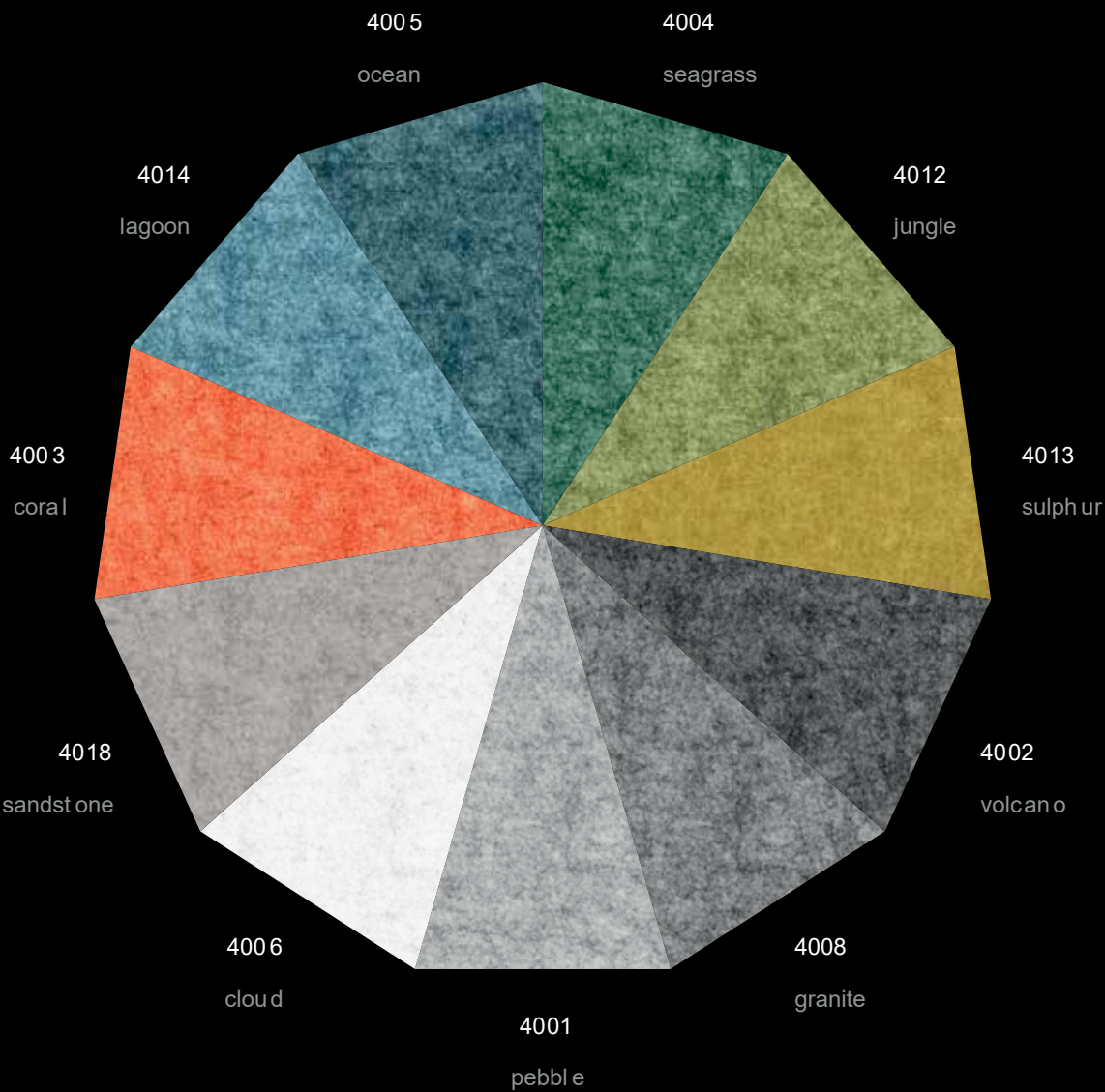
Percentage of recycled fibres 100% recyclable Acoustically highly effective

:_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 α_w

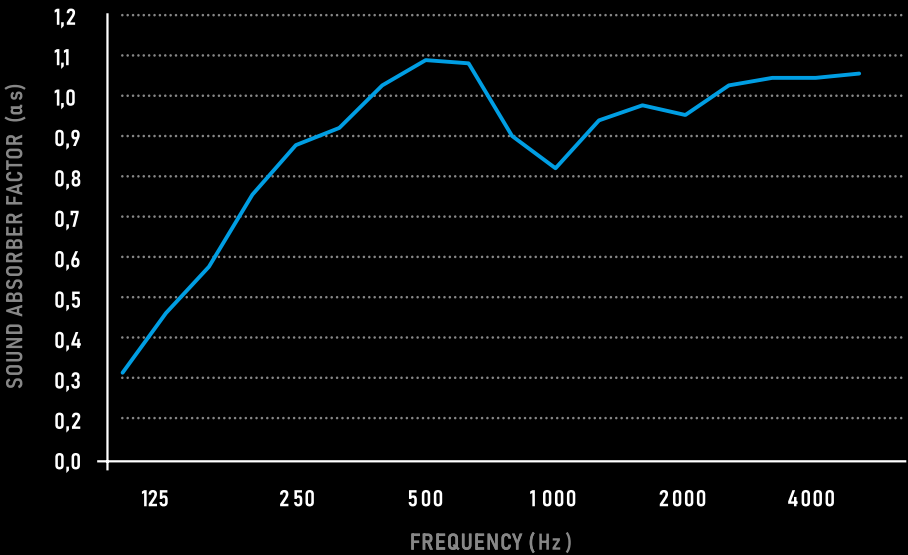
:_Our Colors >

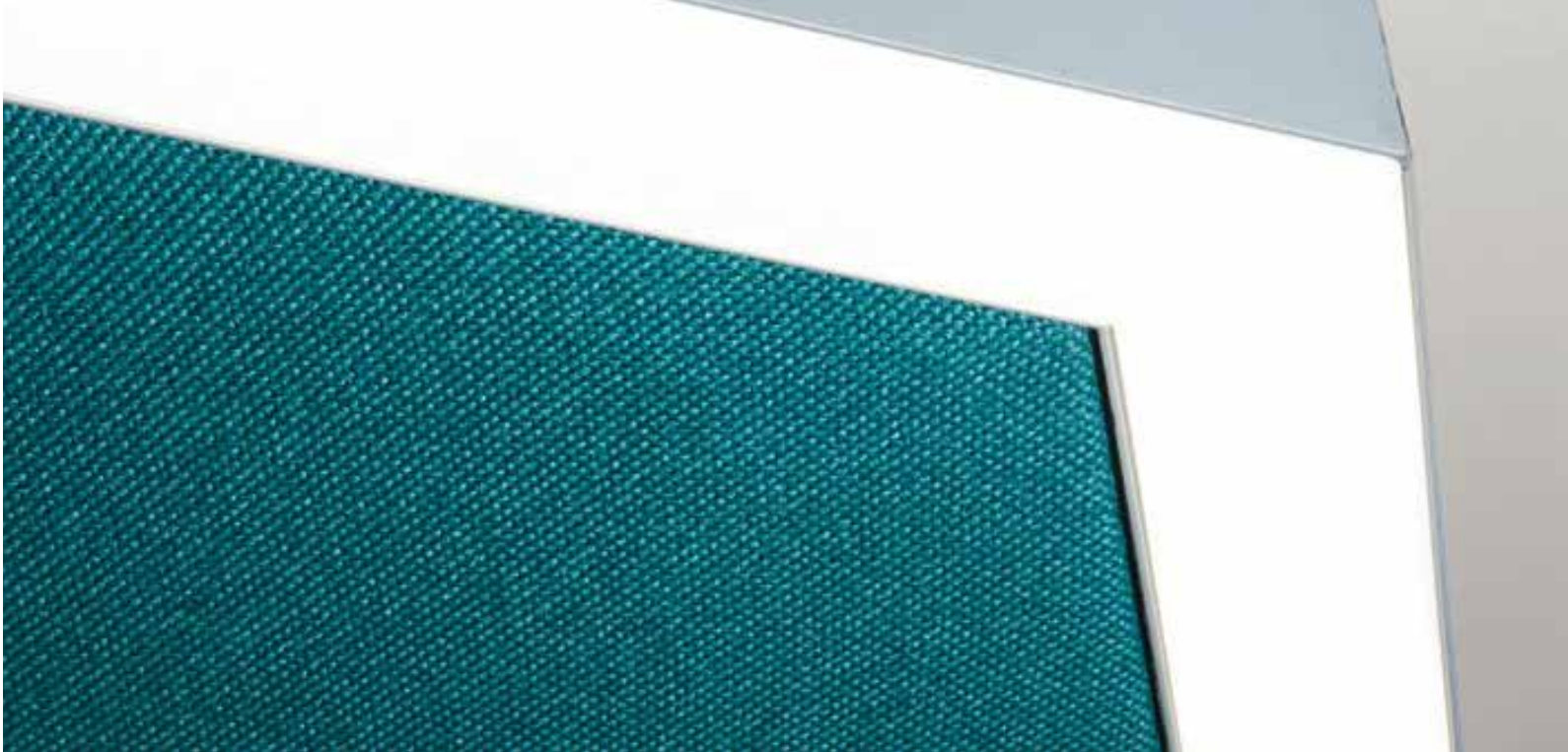


:_Acoustic Line >

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 $0,93$





ALPHABET
BY ZAMBELIS

ALPHA HEXAGON ACOUSTIC Pendant

200cm Cable Adjustable Included

Techical Specifications & Constraints

Length

Available in standard Length from 58cm to 450cm

CCT

3000K and 4000K
Color consistency <3SDCM

CRI

Available in CRI80 and Optionally CRI90

LED Board & Driver

Up to 200Lm/W
L80 B50 @50.000h (Ta 24°C)
Flicker @100Hz <3

LED Drivers

On-Off
DALI
Push Button
1-10V
Bluetooth

Diffuser

Opal, Micro Prismatic Opal and Micro Prismatic Clear

Light Emission

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

Mechanical

IK05
IP20



Installation
Pendant



Body Colours

White | Black | Your Special RAL



“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

Pendant

Your Code : **HE**

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	1 = HE 3357Lm/m	8 = 80	30 = 3000K	P = OPAL	O = ON-OFF	W = WHITE
086 = 86cm	200Lm/W	9 = 90	40 = 4000K	M = MICRO PRISMATIC	D = DALI	B = BLACK
114 = 114cm	2 = HO 5640Lm/m			OPAL	P = PUSH	S = SPECIAL RAL
142 = 142cm	188Lm/W			C = MICRO PRISMATIC	V = 1-10V	
170 = 170cm	3 = EXTRA BRIGHT			CLEAR	B = BLUETOOTH	
198 = 198cm	7032Lm/m					
226 = 226cm	179Lm/W					
254 = 254cm	4 = TUNABLE WHITE					
282 = 282cm	5265Lm/m					
310 = 310cm	162Lm/W					
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.



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

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