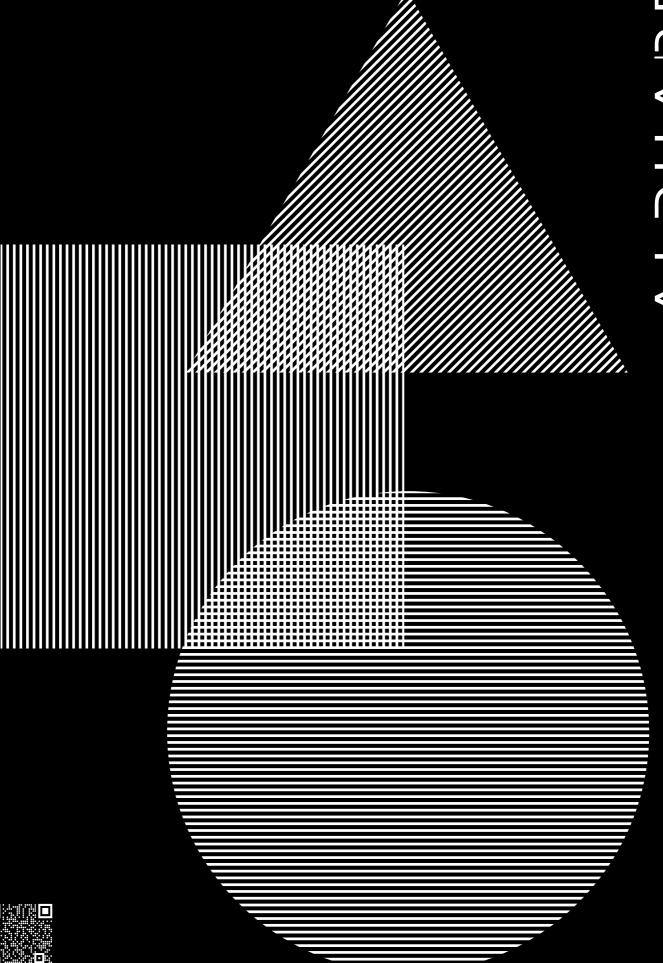
ALPHABELIS BY ZAMBELIS





: _Table Of Content >

: _Section // ALPHA >

Index <p:_03>

: _Section // BETA >

24mm Profiles <p:_10> 48V Magnetic System <p:_24> 34mm Profiles <p:_40> 48mm Profiles <p:_84> 50mm Profiles <p:_148> 52mm Profiles <p:_170> 78mm Profiles

: _Section // GAMMA >

<p:_192>

3 Circuite Track System <p:_234>

Downlights <p:_244>

Acoustic <p:_282>



: _A to...Zambelis >

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

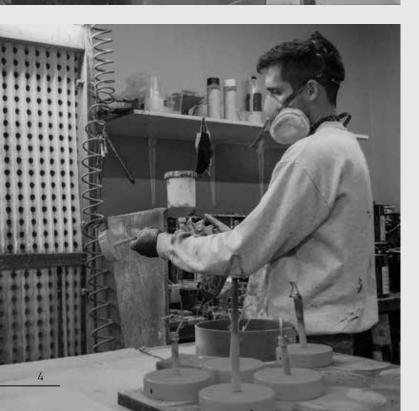
ZAMPELIS S.A.

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









: _In-House Design>

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

: _Create Your Code >

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

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

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

: _About Alphabet >

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

After all, ALPHABET comes with the signture and know-how of Zambelis Lights, one of the most dynamic, modern, Greek companies, specializing in the wholesale of professional architectural and decorative lighting.

LZambels

: _Behind the Letters >

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



: _Talk "alphabet" to me >

Complex lighting combinations do not require complex ordering processes.

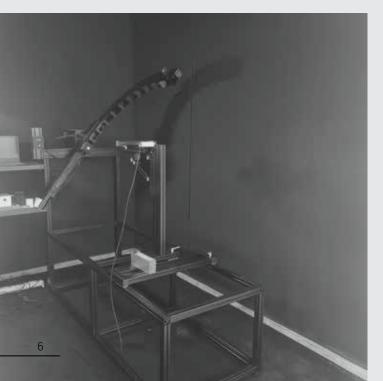
ALPHABET can make it easy for you to code what you need...kind of like scripting light (yes, it is not our motto without a reason).

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









: _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

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 TAF24 case, a tube combines all that attributes with light, bringing into life a modern, minimalistic lighting system with endless, playful combinations.







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

In the TAF24 case, a tube combines all that attributes with light, bringing into life a modern, minimalistic lighting system with endless, playful combinations.

TAF24, 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 TAF24 can transform into any type of lighting fixture: from pendant, to wall mounted, wall-to-wall, and so on.

All TAF24 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.

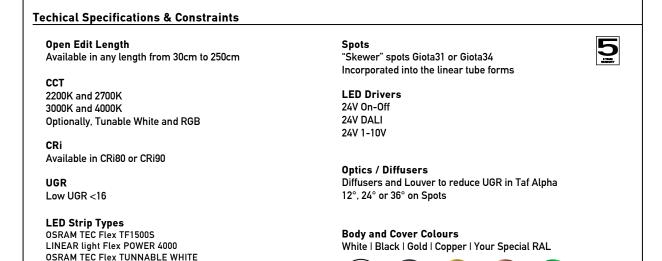
System TAF24 comes as all the Alphabet products with a guaranty of 5 years and equipped with the latest generation of well known LED brands with small color tolerance MacAdam 3.

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

Available 24V drivers, On-Off, DALI.







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.

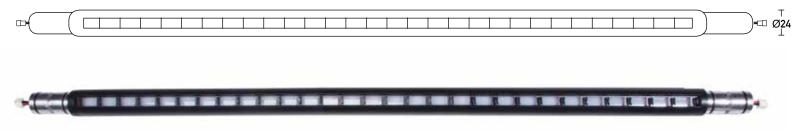
Available 24V drivers, On-Off, DALI.

OSRAM TEC Flex RGB

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



TAF24 ALPHA



Your Code : T24A

Length Led Strip CRi CCT Optic/ Driver Body
Type Diffuser Colour

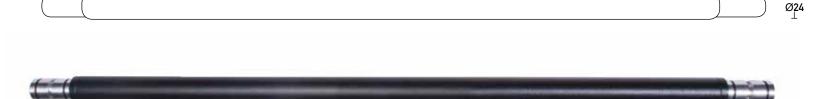
Example Code: **T24A 250 5 9 30 P D B**

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	0 = 0N-0FF D = DALI V = 1-10V	W = WHITE B = BLACK S = SPECIAL RAL

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

TAF24 LAMDA



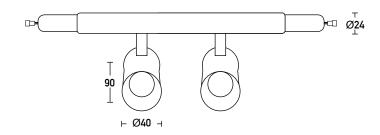
Select technical features to configure your code.

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 Lenath	min 30cm - max 250cm.			



Segment | T24I34 | Ø40mm

*Dimensions Indicated In Millimeters



Your Code : T24134

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

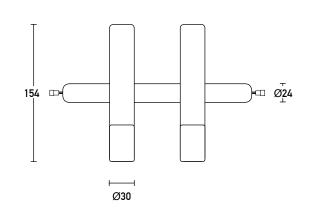
Select technical features to configure your code.

030 = 30cm 1 = 1 Spot 7 = 7W 8 = 80 27 = 2700K N = 15° 0 = 0N-0FF W = WHITE W = WHITE 035 = 35cm 2 = 2 Spots 9 = 90 30 = 3000K R = 36° D = DALI B = BLACK B = BLACK 050 = 50cm 6 = 6 Spots 40 = 4000K 0 = 24° V = 1-10V S = SPECIAL RAL 0 = GOLDD	Length*	Number of Spots**	Wattage	CRi	CCT	Optic	Driver	Body Colour	Cover Colour
100 = 100cm 150 = 150cm 200 = 200cm	035 = 35cm 050 = 50cm 100 = 100cm 150 = 150cm	2 = 2 Spots	7 = 7W		30 = 3000K	$R = 36^{\circ}$	D = DALI	B = BLACK	B = BLACK O = GOLD C = COPPER

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



Segment | T24I31 | Ø30mm



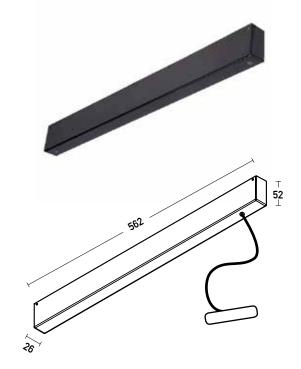
Your Code : T24I31 _____ Length Number Wattage CRi CCT Optic Driver Body Cover

Select technical features to configure your code.

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

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

*Dimensions Indicated In Millimeters

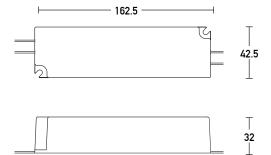




REMOTE DRIVER KIT



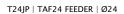


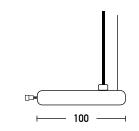


~ .					e.		
Sele	ect te	cnnical	teatures	i to c	ontidure	vour code	

Wattage	Driver	Body Colour
100 = 100W 150 = 150W	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL



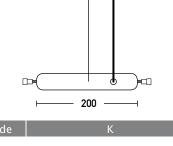




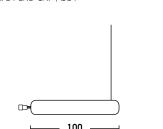
T24JL | TAF24 LINEAR CONNECTOR | Ø24



T24JE | TAF24 END CAP | Ø24

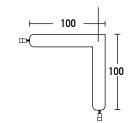


T24JK | TAF24 LINEAR CONNECTOR WITH FEEDER | Ø24



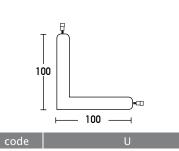


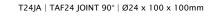
T24JD | TAF24 JOINT DOWN | Ø24 x 100 x 100mm



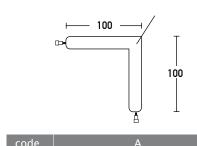
T24JC | TAF24 CROSS | Ø24



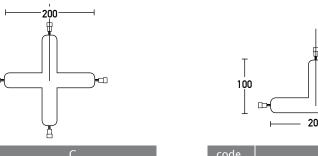




T24JF | TAF24 JOINT WITH FEEDER 90° | Ø24 x 100 x 100mm





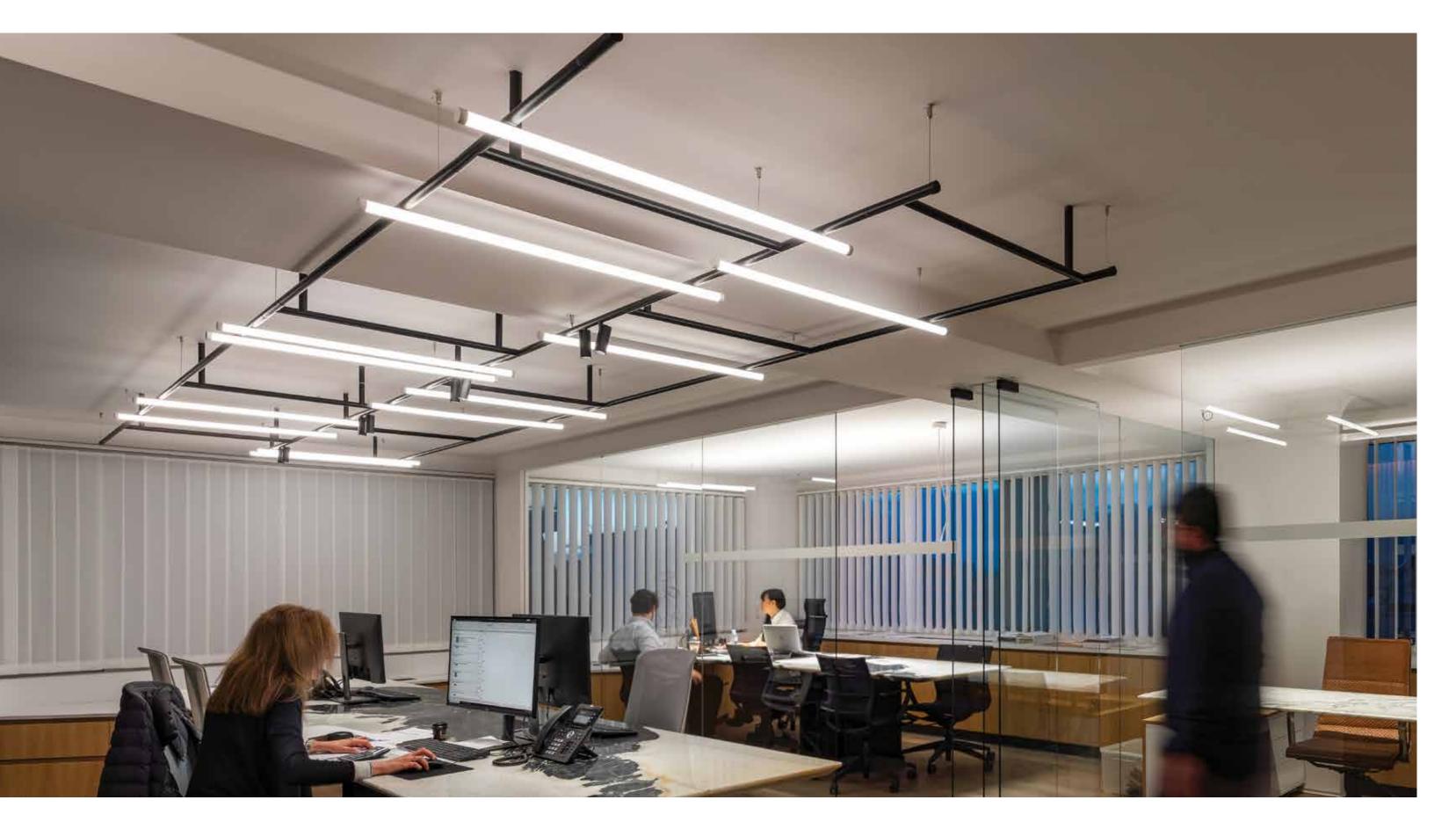


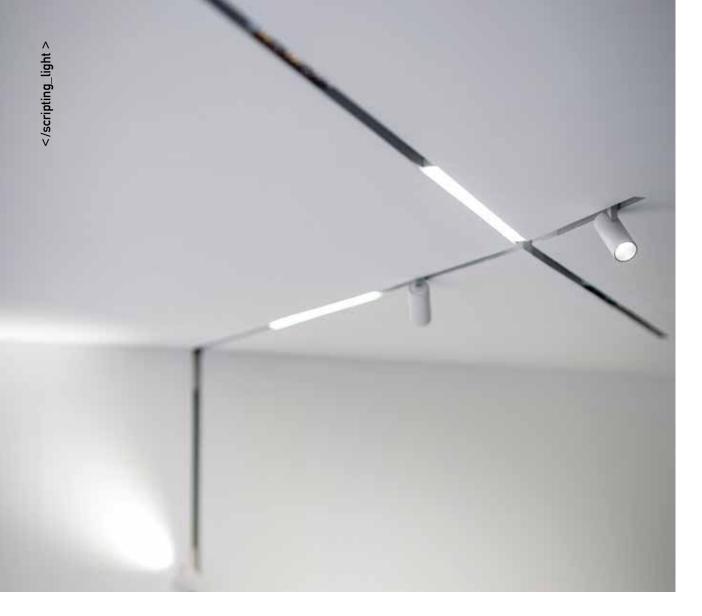


T24JA_JOINT 90°

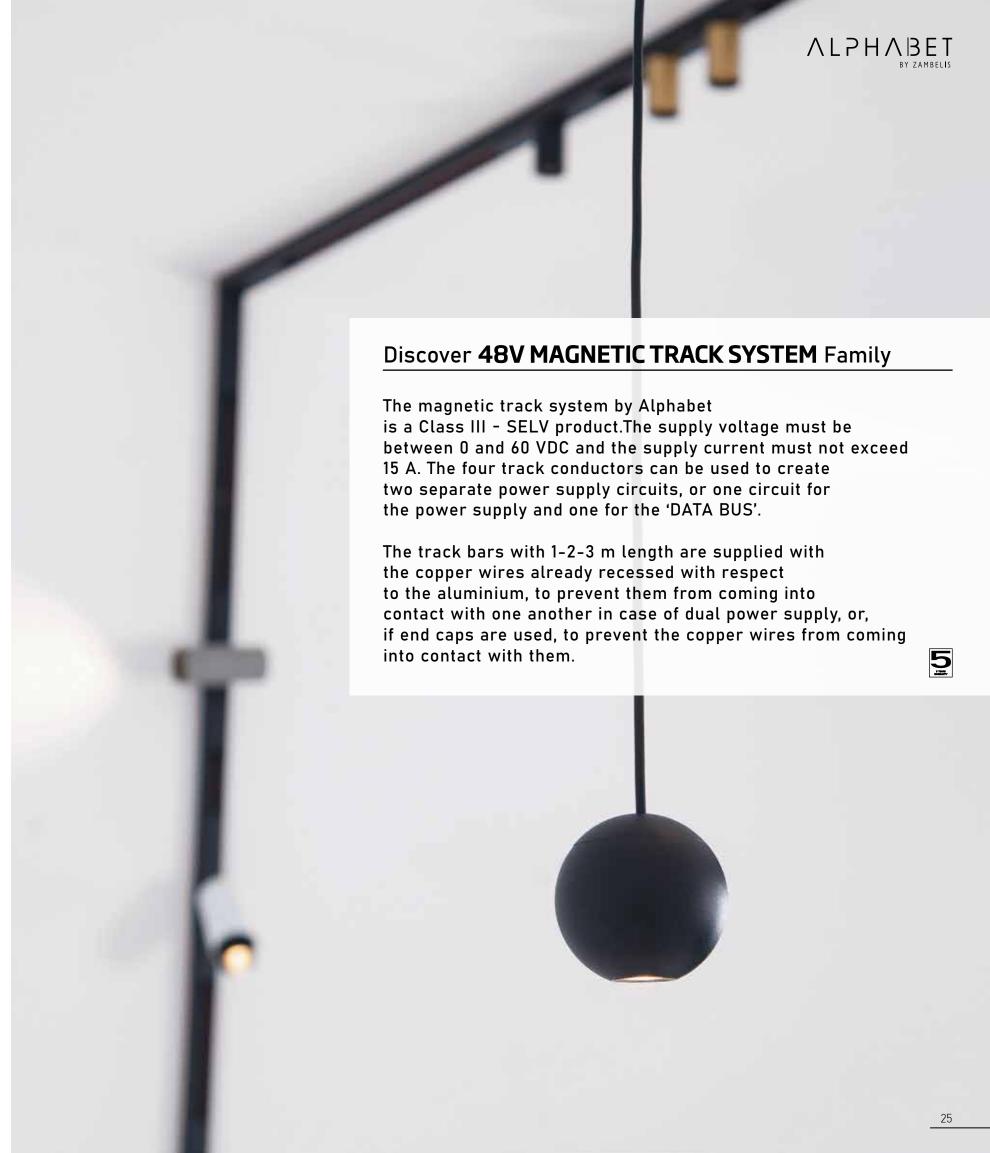
T24A188_SEGMENT OF 188cm WITH DIFFUSED LIGHT







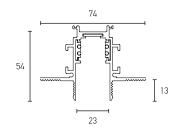




MAGNETIC TRIMLESS DEEP TRACK



Your Code : MTD



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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code: MTDG



MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : MTDGD



*for MTDG also order MF

*for MTDGD also order MF

Your Code: MTDEE

END CAP WITHOUT HOLE

END CAP WITH HOLE

Your Code:

Body





PLASTIC COVER 300cm

Your Code: MPCTD Body





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.

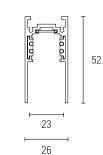
During assembly operations, respect the polarity only for the light fittings that require it.

- 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

MAGNETIC CEILING DEEP TRACK



Your Code: MCD



 Λ LPH Λ BET

*Clips-Spring for Installation Every 1m (1couple).



4 Length* **Body Colour** $\mathbf{W} = \mathbf{WHITF}$ **100** = 100cm 200 = 200cm $\mathbf{B} = \mathsf{BLACK}$ 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: MCDG



MECHANICAL CORNER CONNECTOR VERTICAL

MCDGD Your Code:



*for MCDG also order MG or MF

*for MCDGD also order MF

END CAP WITHOUT HOLE

MCDEE Your Code :

Colour

END CAP WITH HOLE

MCDEH Your Code :

Colour



PLASTIC COVER 300cm

Your Code: MPCTD

Body

SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code: TRSMCD



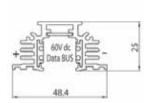
For MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order ELECTRIC CORNER CONNECTOR (MG or MF).

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





Your Code : MTS





For Trimless Shallow Track, a special set of flange are included.

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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

MTSG Your Code:

Body



MECHANICAL CORNER CONNECTOR VERTICAL

Your Code: MTSGD

Body Colour



*for MTSG also order MF

*for MTSGD also order MF

END CAP WITHOUT HOLE

MTSEE Your Code:

required also to order

required also to order

FLEX CONNECTOR WITH CABLE (MF).

FLEX CONNECTOR WITH CABLE (MF).

Body Colour

For MECHANICAL CORNER CONNECTORS HORIZONTAL

For MECHANICAL CORNER CONNECTORS VERTICAL

END CAP WITH HOLE

MTSEH Your Code:





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

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

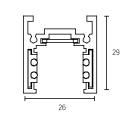
*It is forbidden to use control gear, drivers, DATA BUS systems and components that are not SELV-approved and/ or with U-OUT greater than 60 VDC.

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

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



Your Code: MCS



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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code: MCSG

Body



MECHANICAL CORNER CONNECTOR **VERTICAL**

MCSGD Your Code:

Body



*for MCSG also order MG or MF *for MCSGD also order MF

END CAP WITHOUT HOLE

MCSEE Your Code :

Body Colour

SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code: TRSMCS



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

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

MAGNETIC RECESSED SHALLOW TRACK



Your Code : MRS

'Magnetic Shallow Track' Recessed is a LED profile, made of an extruded aluminum, powder-coated with fine matte

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

Designed for recessed installation.

Coming in white and black powder coated. Optionally in your special RAL.

Available from 100cm to 300cm

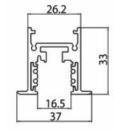
*Remote Driver in the Box.



END CAP WITHOUT HOLE



Your Code: MRSEE



Body Colour W = WHITE B = BLACK S = SPECIAL RAL

200 = 200cm **300** = 300cm



For Recessed Installation, a special set of springs are included.

*Spring for Recessed Track Every 1m (1couper).





•		2
Len	gth	Body Colour
100	= 100cm	W = WHITE
200	= 200cm	B = BLACK
300	= 300cm	G = GREY
		L = BLACK OXIDATION
		$\mathbf{R} = RED \ OXIDATION$
		S = SPECIAL RAI

EPSILON 52 Pendant MAGNETIC



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

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

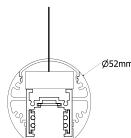
Designed for pendant installation.

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

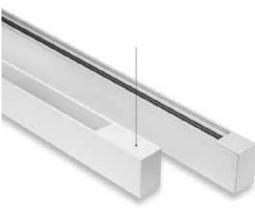
Available from 100cm to 300cm

Remote Driver in the Box. 200cm Cable Adjustable Included





EPSILON 34 Up & Down MAGNETIC



Your Code :	E34UM						
		Length	Uplight Inset	CRi	CCT	Driver	Body Colour

ĩ	Incorporated magnetic Track with 'ready to plug' at 48V power supply.
	Design of the second of the Addition with an United Association

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

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

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

Available from 100cm to 300cm

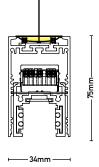
with fine matte finish.

Driver 48V for Magnetic and Driver 220V for Uplight Incorporated.



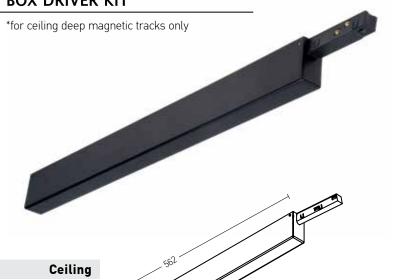


♦ Length	⊙ Uplight Inset	▲ CRI	■ cct	♦ Driver	≧ Body Colour
100 = 100cm	1 = HE 3357Lm/m 200Lm/W	8 = 80	27 = 2700K	0 = 0N-0FF	W = WHITE
200 = 200cm	2 = H0 5640Lm/m 188Lm/W	9 = 90	30 = 3000K	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$
300 = 300cm	3 = EXTRA BRIGHT		40 = 4000K	V = 1-10V	G = GREY
	7032Lm/m 179Lm/W		11 = TUNABLE WHITE		L = BLACK OXIDATION
	4 = TUNABLE WHITE				$\mathbf{R} = RED \ OXIDATION$
	5265Lm/m 162Lm/W				S = SPECIAL RAL









Your Code :	MD_				
		Mounting	Watt	Driver	Body Colour

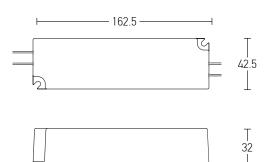
0	W	\Diamond	&
Mounting	Watt	Driver	Body Colour
<pre>C = Ceiling P = Pendant</pre>	75 = 75W 150 = 150W 200 = 200W	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK

*Optional Driver box with left and right feeder for ceiling mounting.

REMOTE DRIVER KIT

Pendant

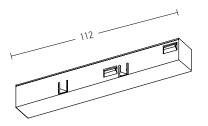


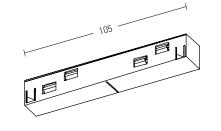


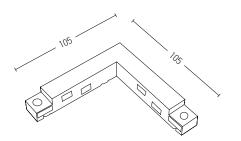
Your Code :	MDR		
		Watt	Driver

W	♦
Watt	Driver
60 = 60W	0 = 0N-0FF
100 = 100W	$\mathbf{D} = DALI$
150 = 150W	P = PUSH
200 = 200W	V = 1-10V
	B = BLUETOOTH

INNER CONNECTOR CORNER CONNECTOR **FEEDER**





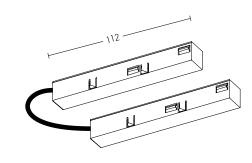


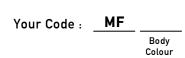
Your Code : MP

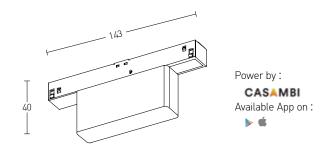
Your Code : MI Body Your Code: Body Colour

FLEX CONNECTOR WITH CABLE

BLUETOOTH WIRELESS CONTROL BLACK







 $\mathbf{B} = \mathsf{BLACK}$

Your Code : MBB



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. **Body Colour** $\mathbf{W} = \mathsf{WHITE}$

: _Table Of Insets

Magnetic Track Luminaires Lifetime up to 50.000h 3 MacAdam step

External extruded body in aluminium

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

Input Voltage:

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

5

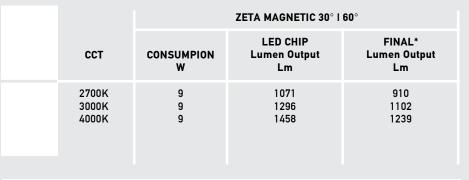
THD<20% Electronic short-circuit protection Overload protection

Overtemperature protection
Protection against "no load" operation
Operation temperature: -25° +45°

Operation lifetime 50.000h

5 years warranty L90B10 @ 50.000h

Ambient temperature +24°



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

	WASHER MAGNETIC				
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm		
3000K	10	1050	624		

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

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

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

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

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

: _48V Magnetic Track Luminaires >

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

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

	GIOTA 34 MAGNETIC 15 $^{\circ}$ I 24 $^{\circ}$ I 36 $^{\circ}$				
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm		
2700K 3000K 4000K	7 7 7	760 940 1014	525 645 695		

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

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

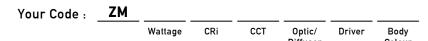
Consumpion values of LED circuit PF: 0,91-0,95. Lumen Output values of LED chip @CRi 80.

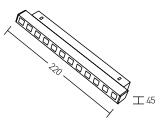
	ALPHA MAGNETIC							
	INS	ET 1	INSET 2					
LUMINAIRE	CONSUMPION	LOUMEN OUTPUT	CONSUMPION	LOUMEN OUTPUT				
LENGTH	W	Lm	W	Lm				
580	10	1972	17	3272				
860	15	2956	26	4904				

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



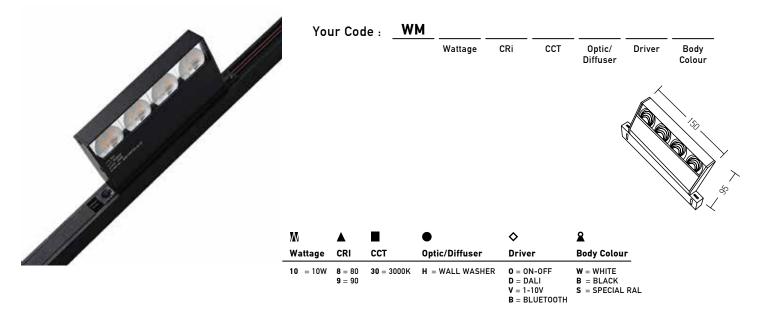






W	A		•	♦	a
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
10 = 10W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	$\mathbf{K} = 30^{\circ}$ $\mathbf{W} = 60^{\circ}$	0 = 0N-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RA

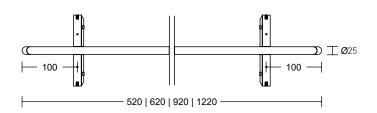
WASHER MAGNETIC



TUBE 25 MAGNETIC



Your Code:	<u>TM</u>						
		Length	LED Strip	CRI	ССТ	Diffuser	Driver



(0	A		•	♦
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		P = OPAL B = BLACK	0 = 0N-0FF D = DALI V = 1-10V B = BLUETOOTH

LED Strip Type	ССТ	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 MAGNETIC





Your Code :	_ SP						
		Wattage	CRi	ССТ	Optic/	Driver	Body



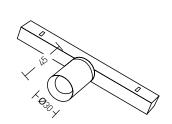
M	▲	CCT	•	♦	≜
Wattage	CRI		Optic/Diffuser	Driver	Body Colour
5 = 5W	8 = 80 9 = 90	30 = 3000K	F = 38°	0 = 0N-OFF D = DALI V = 1-10V B = BLUET00TH	W = WHITE B = BLACK

SIGMAx1 MAGNETIC

*only for Shallow Tracks



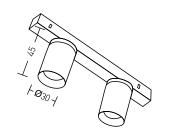
Your Code :	SMx1					 	
		Wattage	CRi	ССТ	Optic/	•	Cover



M Wattage	▲ CRI	■ CCT	• Optic/Diffuser	♦ Driver	≜ Body Colour	△ Cover Colour
3 = 3W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K		0 = 0N-0FF D = DALI V = 1-10V	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK O = GOLD



Your Code : SMx2 Wattage CRi CCT Optic/ Driver Body Cove

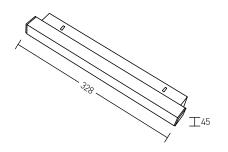


W	▲	■	•	♦	≜	△
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K		0 = 0N-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK O = GOLD C = COOPER

ALPHA MAGNETIC



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



•	⊚	\blacktriangle		•	♦	2
Length	Inset	CRI	ССТ	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm	1 = HE 3357Lm/m 200Lm/w 2 = HO 5640Lm/m 188Lm/w 4 = TUNABLE WHITE 5265Lm/m	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	O = OPAL	0 = ON-OFF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

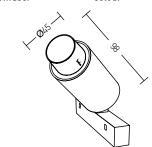
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

GIOTA 40 ZOOM MAGNETIC

*Beam Angle 15°- 30°



Your Code :	140ZM						
		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

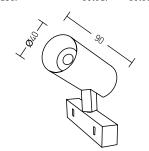


W	A		•	♦	2
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W 10 = 10W		27 = 2700K 30 = 3000K 40 = 4000K	N = 15°	0 = 0N-0FF D = DALI V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL

GIOTA 34 MAGNETIC

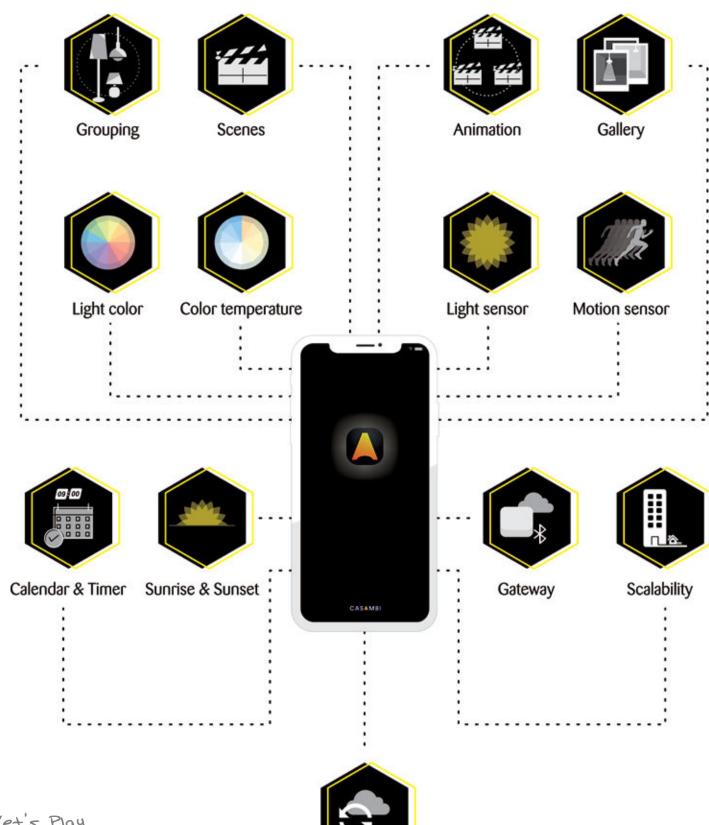


our Code :	<u> 134M</u>							
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	,	Cover Colour



M	▲	■	•	♦	≜	△
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
7 = 7W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	0 = 24°	0 = 0N-0FF D = DALI V = 1-10V B = BLUFTOOTH	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK O = GOLD C = COOPER

innovate beyond your dreams



Synchronizing

Let's Play with synchronization Parameters...

:_Table Of Insets

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

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

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

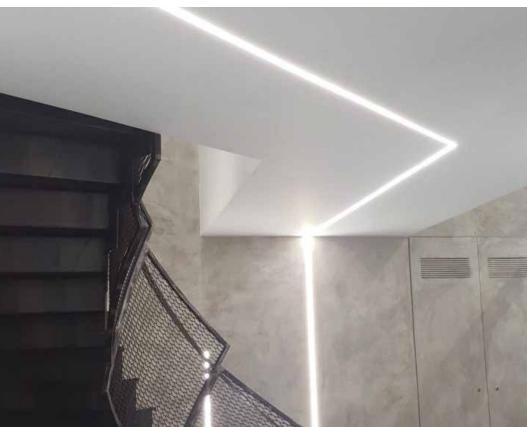
Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 90 .

	ZETA34 WALL WASHER							
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm					
2700K 3000K 4000K	10 10 10	1555 1600 1645	466,5 480 493,5					

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









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

Length

Available from 58cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation Ceiling | 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









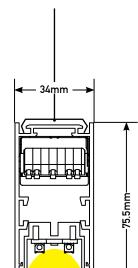
"ALPHA34" Ceiling or Pendant...

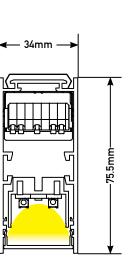
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<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 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).
- Three Optic-Diffuser (Opal, Micro Prismatic Opal or Black Diffuser).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





Ceiling Pendant



5

For Ceiling Installation, a special set of clips-springs are included



Ceiling	Your Code :	<u>A34C</u>								
			Length	Inset	CRi	CCT	Optic/	Driver	•	

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

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Opal Diffuser

Micro Prismatic Opal

Length

Available from 58cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation

Recessed | Trimless





Opal Diffuser, Micro Prismatic Opal, Black Diffuser

5

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Mechanical

IP20

Body Colours

White | Black | Grey | Your Special RAL







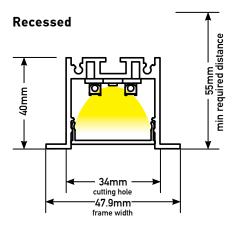
"ALPHA34" Recessed or Trimless...

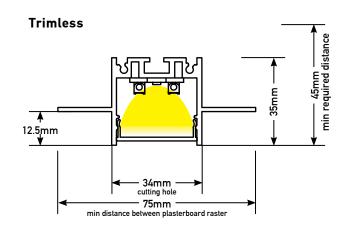
are LED profile luminaires, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed (with 8mm frame) or trimless mounting, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light or microprismatic for reduced UGR<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 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).
- Three Optic-Diffuser (Opal, Micro Prismatic Opal or Black Diffuser).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.







Recessed	Your Code:	A34R							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Trimless	Your Code : A34	<u>.T</u>						
		Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

086 = 86cm 200Lm/W 9 = 90 30 = 3000K M = MICRO D =		
142 = 142cm 188Lm/W 65 = 6500K OPAL V =	DN-OFF W = WHITE DALI B = BLACK PUSH G = GREY -10V S = SPECIAL RAI BLUETOOTH	AL

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Length

Available from 58cm to 450cm

CCT

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

Available in CRi80

Light Emission

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

LED Board & Driver

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

Installation Pendant Up & Down



LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Optic / Diffuser

Opal Diffuser, Micro Prismatic Opal, Black Diffuser

Mechanical IK05

IP20

Body Colours

White | Black | Grey | Your Special RAL









5

"ALPHA34" Up & Down...

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

microprismatic for reduced UGR<19.

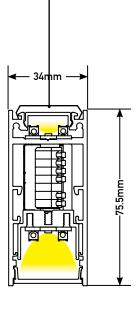
Luminaire equipped with the latest generation of well known LED boards,

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

Drivers On-Off or dimmable.

Features:

- Available 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).
- Three Optic-Diffuser (Opal, Micro Prismatic Opal or Black Diffuser).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- U-LOR 50.



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	ССТ	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Opal Diffuser

Micro Prismatic Opal

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).
- Three Optic-Diffuser (Opal, Micro Prismatic Opal or Black Diffuser).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.



For Ceiling Installation, a special set of clips-springs are included

Techical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

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

CR

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation

Ceiling | 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

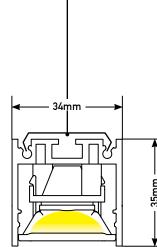
White | Black | Grey | Your Special RAL





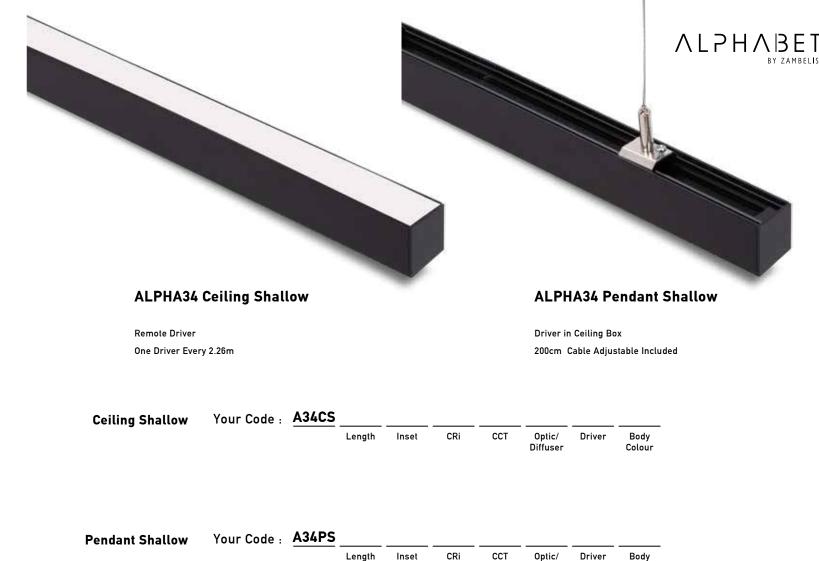






Ceiling Shallow

Pendant Shallow



Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 066 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 224 = 254cm 262 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm	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 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

For Pendant Shallow fixtures, the Driver is on a Ceiling Box with the following dimensions W: 3.4cm H: 3.5cm L: 42cm for Length 58-226cm.

W: 4.8cm H: 7.8cm L: 42cm for Length 254-450cm.

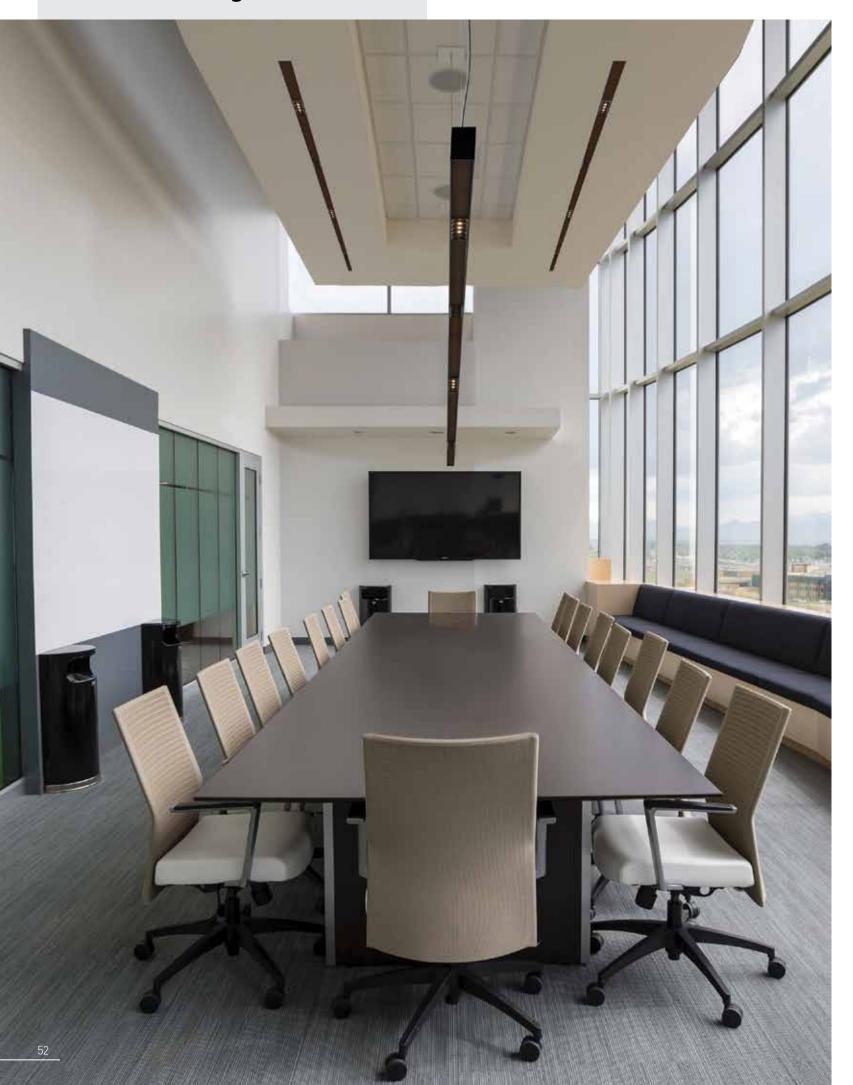


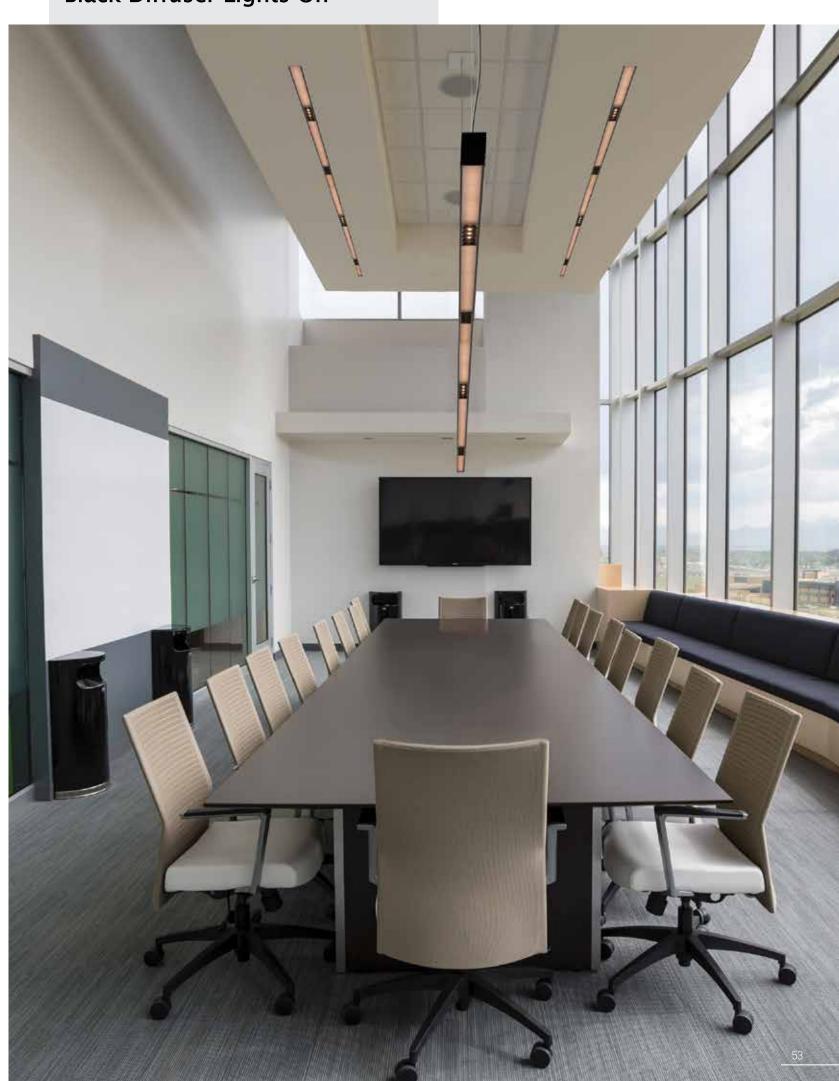


Diffuser



Black Diffuser Lights On











Discover **ZETA34** Family

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

Open Edit Length

Available in any length from 13cm to 450cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation Ceiling | Pendant



SMD Block of 5LED Total 10W

LED Drivers

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

Optic / Diffuser

15°, 30°, 45° or Wall Washer

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL









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









"ZETA34" Ceiling or Pendant...

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

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

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

Features:

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

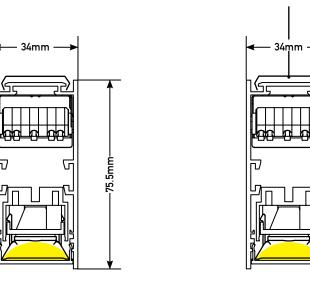
Ceiling

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



5

For Ceiling Installation, a special set of clips-springs are included



Pendant





Your Code: Z34C







Wall Washer Diffuser



CRi

Number

of Blocks

of 5LED

Length

CCT

Optic/

Diffuser

ZETA34 Pendant

200cm Cable Adjustable Included

Driver

Colour

Colour

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

Select technical features to configure your code.

ZETA34 Ceiling

Ceiling

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

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

 Λ LPH Λ BET

Open Edit Length

Available in any length from 13.3cm to 450cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation

Recessed | Trimless



SMD

Block of 5LED Total 10W

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Optic / Diffuser

15°, 30°, 45° or Wall Washer

Mechanical

IK05 IP20

> **Body Colours** White | Black | Grey







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









5

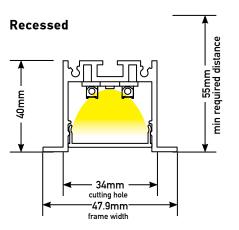
"ZETA34" Recesed or Trimless...

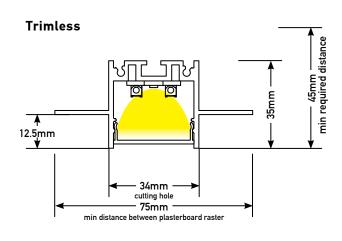
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed (with 8mm frame) and trimless mounting, providing direct light emission through SMD 5x2W, 1100Lm each.

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

Features:

- Available from 13,3cm up to 450cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics / Diffusers (15 $^{\circ}$, 30 $^{\circ}$, 45 $^{\circ}$ or Wall Washer).
- On-Off or Dimmable Drivers (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







Your Code: Z34R Recessed CCT Length Number CRi Optic/ Driver of Blocks Diffuser Colour Colour of 5LED Your Code: Z34T Trimless Length CRi CCT Optic/ Body Cover

of Blocks

of 5LED

Diffuser

Colour

Select technical features to configure your code.

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

Open Edit Length

Available in any length from 13cm 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.

Installation Pendant Up & Down





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











5

"ZETA34" Up & Down...

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

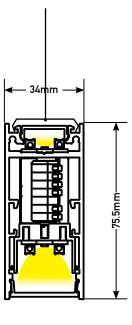
Designed for pendant mounting with uplight, providing direct and indirect light emission through SMD 5x2W, 1100Lm each.

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

MacAdam 3. Drivers On-Off or dimmable.

Features:

- Available from 13cm up to 450cm.
- 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 Drivers (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.
- U-LOR 50.



Up & Down





ZETA34 Up & Down

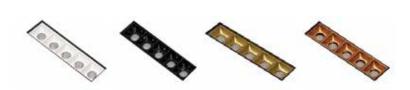
200cm Cable Adjustable Included

Your Code: Z34U Up & Down CRi CCT Number Uplight Optic/ Driver Body Cover of Blocks Inset Diffuser Colour Colour of 5LED

Select technical features to configure your code.

Length*	Number of Blocks**	Uplight Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm 015 = 15cm 026 = 26cm 039 = 39cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm	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	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK G = GREY	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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





Wall Washer Diffuser

0

450 = 450cm

Standard Cover Colours

Discover ZETA34 SHALLOW

Features:

- Available from 13cm 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 Drivers (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.



For Ceiling Installation, a special set of clips-springs are included

5

Techical Specifications & Constraints

Open Edit Length

Available in any length from 13cm to 450cm

CCT

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

CR

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation Ceiling | Pendant



SMD

Block of 5LED Total 10W

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optic / Diffuser

 15° , 30° , 45° or Wall Washer

Mechanical

IP20

Body Colours White | Black | Grey







_ .

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

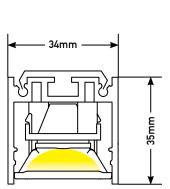




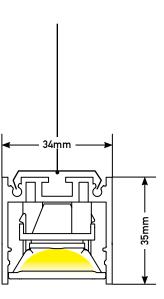








Ceiling Shallow



Pendant Shallow



ZETA34 Ceiling Shallow

Remote Driver

One Driver Every 10 Blocks of 5 LED

ZETA34 Pendant Shallow

Colour

Colour

Driver in Ceiling Box

Diffuser

200cm Cable Adjustable Included

Ceiling Shallow	Your Code:	Z34CS					
-			Length	Number	CRi	CCT	Optic/

Pendant Shallow	Your Code :	Z34PS								
			Length	Number of Blocks of 5LED	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour

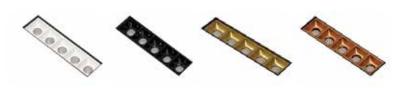
of Blocks

of 5LED

Select technical features to configure your code.

Length*	Number of Blocks**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm 015 = 15cm 026 = 26cm 039 = 39cm 050 = 50cm 100 = 100cm 200 = 200cm 450 = 450cm	1 = 1 Block 2 = 2 Blocks 6 = 6 Blocks 10 = 10 Blocks 15 = 15 Blocks 25 = 25 Blocks 30 = 30 Blocks	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30° G = 45° H = WALL WASHER	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER 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 **GAMMA34** Family

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

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

Four different spot lights to select Giota34, Giota40 Zoom, Giota65 or Giota85.









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











5

Cover Colours

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









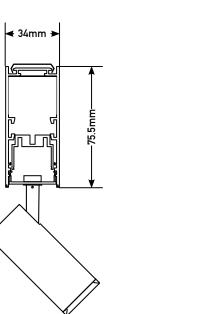


"GAMMA34" Ceiling or Pendant...

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

Features:

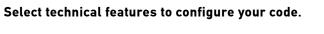
- Available from 30cm up to 450cm.
- Four different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics-Diffusers (15°, 24°, 36°).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.



34mm • wwg:gt



For Ceiling Installation, a special set of clips-springs are included



Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	134 = GIOTA 34	8 = 80	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
050 = 50cm	5 = 5 Spots	140 = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH	G = GREY	G = GREY
200 = 200cm	15 = 15 Spots	165 = GIOTA 65		65 = 6500K		V = 1-10V	L = BLACK OXIDATION	<pre>0 = GOLD</pre>
300 = 300cm	18 = 18 Spots	185 = GIOTA 85				$\mathbf{B} = BLUETOOTH$	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.

Minimum Distance Between 2 Spots 200mm



 Λ LPH Λ BET

Ceiling	Your Code :	G34C									
			Length	Number of Spots	Spot Type	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Pendant	Your Code :	<u>G34P</u>		Number	Spot Type	CRi	CCT	Optic/	 Driver	Body	Cover

Diffuser

Colour Colour

of Spots

Ceiling Pendant

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

7

Spot's Option

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

LED Drivers

On-Off DALI Push Button 1-10V

Bluetooth

Optic / Diffuser

15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

White | Black



Cover Colours

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









5

"GAMMA34" Recessed or Trimless...

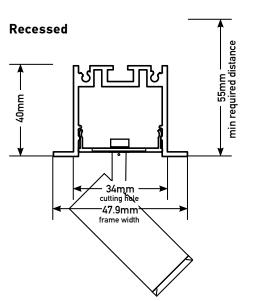
are $\,$ LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.

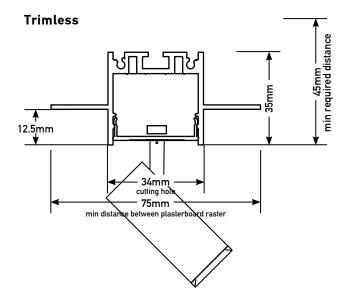
With dark cover and assembled spotlight.

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

Features:

- Available from 30cm up to 450cm.
- Four different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics-Diffusers (15 $^{\circ}$, 24 $^{\circ}$, 36 $^{\circ}$).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.







Recessed	Your Code :	G34R									
			Length	Number of Spots	Spot Type	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Trimless	Your Code :	G34T									
			Length	Number of Snots	Spot Type	CRi	ССТ	Optic/	Driver	Body	Cover

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	134 = GIOTA 34	8 = 8 0	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
050 = 50 cm	5 = 5 Spots	140 = GIOTA 40	9 = 90	30 = 3000 K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000 K	$R = 36^{\circ}$	P = PUSH		G = GREY
200 = 200 cm	15 = 15 Spots	165 = GIOTA 65		65 = 6500 K		V = 1-10V		O = GOLD
300 = 300 cm	18 = 18 Spots	185 = GIOTA 85				$\mathbf{B} = BLUET00TH$		C = COPPER
400 = 400 cm	•							S = SPECIAL RAL
450 = 450cm								

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

Minimum Distance Between 2 Spots 200mm

Open Edit Length

Available in any length from 30cm to 450cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Uplight Emission

Uplight with LED Board in 2 Lumen Output.

Installation

Pendant Up & Down



Spot's Option

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

LED Drivers

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

Optic / Diffuser

15° , 24° , 36°

Mechanical

IK05 IP20

Body Colours

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











5

Cover Colours

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









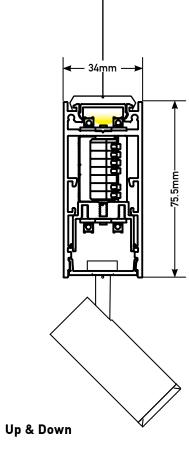


"GAMMA34" Up & Down...

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.
- Four different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- 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 Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.





Your Code: G34U Up & Down Optic/ Body Cover Number Spot Type Uplight

Select technical features to configure your code.

Minimum Distance Between 2 Spots 200mm

Length*	Spots Number	Spot Type	Uplight Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm 050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 5 = 5 Spots 10 = 10 Spots 15 = 15 Spots 18 = 18 Spots	134 = GIOTA 34 140 = GIOTA 40 ZOOM 165 = GIOTA 65 185 = GIOTA 85		8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	N = 15° O = 24° R = 36°	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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

Discover GAMMA34 SHALLOW

Features:

- Available from 30cm up to 450cm.
- Four different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota80).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics-Diffusers (15°, 24° or 36°).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.



For Ceiling Installation, a special set of clips-springs are included

5

Techical Specifications & Constraints

Open Edit Length

Available in any length from 30cm to 450cm

CCT

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation

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

IP20

Body Colours White | Black







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



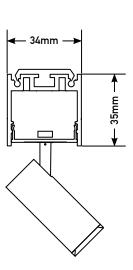




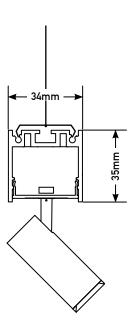




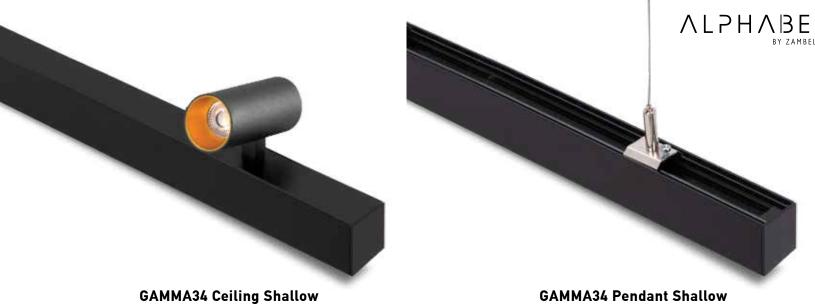




Ceiling Shallow



Pendant Shallow



Remote Driver One Driver Every 8 Spots **GAMMA34 Pendant Shallow**

Driver in Ceiling Box 200cm Cable Adjustable Included

Ceiling Shallow	Your Code :	G34CS									
·			Length	Number of Spots	Spot Type	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Pendant Shallow	Your Code :	G34PS	Length	Number of Spots	Spot Type	CRi	сст	Optic/ Diffuser	 Driver	Body Colour	 Cover Colour

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	1 = 1 Spot	134 = GIOTA 34	8 = 8 0	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = WHITE$
050 = 50cm	5 = 5 Spots	140 = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH		G = GREY
200 = 200cm	15 = 15 Spots	165 = GIOTA 65		65 = 6500 K		V = 1-10V		<pre>0 = GOLD</pre>
300 = 300cm	18 = 18 Spots	185 = GIOTA 85				$\mathbf{B} = BLUET00T$	'H	C = COPPER
400 = 400 cm	•							S = SPECIAL RAL
450 = 450cm								

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

Minimum Distance Between 2 Spots 200mm

Discover **EPSILON34 Uplight MAGNETIC**

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

Techical Specifications & Constraints

Open Edit Length

Available in any length from 100cm to 300cm

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

Available in CRi80 and Optionally CRi90

Light Emission & Driver

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

Mechanical

IK05 IP20

Installation

Pendant Upligt Magnetic



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











5

"EPSILON34" Uplight Magnetic...

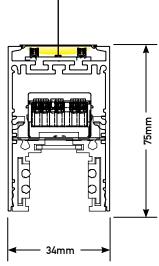
is a magnetic LED profile, made of an extruded aluminum,

powder-coated with fine matte finish.

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

Features:

- Available from 100cm to 300cm.
- Incorporated magnetic Track with 'ready to plug' at 48V power supply.
- Two different Lumen Output (HE or HO).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative White Marble, Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.





EPSILON34 Uplight MAGNETIC

Driver 48V for Magnetic and Driver 220V for Uplight Incorporated.

200cm Cable Adjustable Included

Uplight	Your Code :	E34UM					
			Uplight Inset	CRi	ССТ	Driver	Body Colour

Select technical features to configure your code.

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

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

Discover LAMDA34 Family

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

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

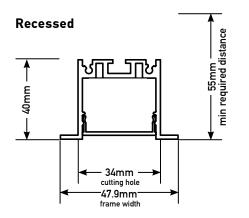


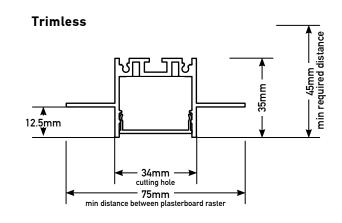
"LAMDA34" Recessed or Trimless...

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

Features:

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







Recessed	Your Code :	L34R	Length	Cover Type	Body Colour	Cover Colour
Trimless	Your Code :	<u>L34T</u>	Length	Cover	Body	Cover

Select technical features to configure your code.

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

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

 $\frac{76}{}$

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 | Pendant Uplight



LED Board & Driver

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

LED Drivers

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

Mechanical (only for Up & Down)

IK05 IP20

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









5

Cover Colours

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











"LAMDA34" Ceiling, Pendeant or Uplight...

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:

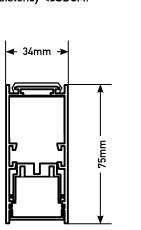
- Available from 50cm to 450cm
- Coming in White, Black, Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

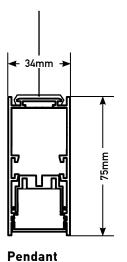
For Ceiling Installation, a special set of clips-springs are included

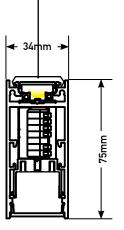
Features Uplight:

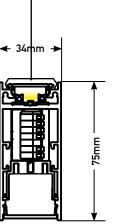
- Available from 58cm to 450cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM

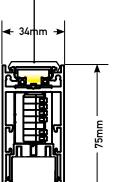
Ceiling











Uplight



Ceiling	Your Code:	L34C								
·			Length	Cover Type	Body Colour	Cover Colour				
Pendant	Your Code :	<u>L34P</u>	Length	Cover Type	Body Colour	Cover Colour				
Uplight	Your Code :	<u>L34U</u>	Length	Uplight Inset	CRi	ССТ	Driver	 Cover Type	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Uplight Inset	CRi	ССТ	Driver	Cover Type	Body Colour	Cover Colour
050 = 50cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = 0N-0FF	F = FLAT	W = WHITE	W = WHITE
100 = 100cm	200Lm/W	9 = 90	30 = 3000K	$\mathbf{D} = DALI$		B = BLACK	$\mathbf{B} = BLACK$
200 = 200cm	2 = H0 5640Lm/m		40 = 4000K	P = PUSH		G = GREY	G = GREY
300 = 300cm	188Lm/W		65 = 6500K	V = 1-10V		L = BLACK OXIDATION	0 = GOLD
400 = 400cm	4 = TUNNABLE WHITE		11 = TUNABLE WHITE	$\mathbf{B} = BLUETOOTH$		$\mathbf{R} = RED \ OXIDATION$	C = COPPER
450 = 450cm	5265Lm/m					S = SPECIAL RAL	S = SPECIAL RA
	162l m/W						

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



For Ceiling Installation, a special set of clips-springs are included

Length

Available from 50cm to 450cm

Cover Flat Cover 5

Installation

Ceiling | Pendant

Body Colours

White | Black | Your Special RAL







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







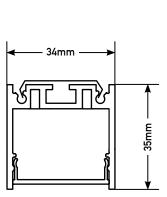




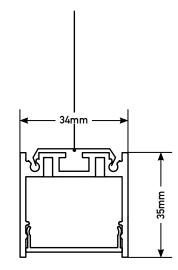


Features:

- Available from 50cm to 450cm.
- With Flat Cover.
- Coming in White or Black powder coated, Optionally in Special RAL.



Ceiling Shallow



Pendant Shallow



Ceiling Shallow	Your Code :	L34CS				
-			Length	Cover Type	Body Colour	Cover Colour

Pendant Shallow Your Code : L34PS

Select technical features to configure your code.

Type

Body Colour

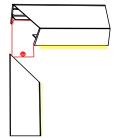
Length*	Cover Type	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	F = FLAT	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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



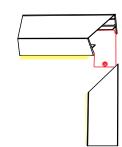




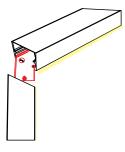


code JL90

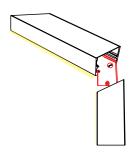
>90 | RIGHT ANGLE 90° JOINT



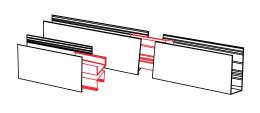
<120 | LEFT ANGLE 120° JOINT



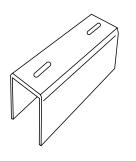
>120 | RIGHT ANGLE 120° JOINT



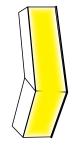
= | PHYSICAL LINEAR JOINT



V | VIRTUAL LINEAR JOINT



 90° | UP JOINT 90°



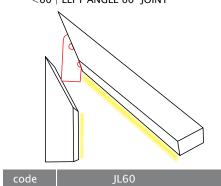
code JU90°

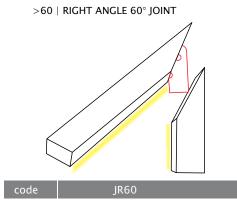
 $90^{\circ}\mid$ Down Joint 90°



code JD90°









: _Table Of Insets

	ALPHA 48 - BETA 48							
	INSET 1		INSET 2	IN	INSET 3			
LUMINA LENGT	LUM UMPION OUT W Li	PUT CONSUM			LUMEN ON OUTPUT Lm			
580 860 1140 1420 1700 1980 2260 2540 2820 3100 3380 3660 3940 4220 4500	10 1.9 15 2.9 20 3.9 25 4.9 30 5.9 35 6.9 39 7.8 44 8.8 49 9.8 54 10.8 59 11.8 64 12.8 69 13.8 74 14.5	56 26 44 35 28 43 16 52 00 60 88 69 72 78 60 86 344 95 332 104 316 112 304 127 788 129	4.904 6.543 8.176 9.815 11.447 13.086 14.719 16.358 17.990 4 19.629 2 21.262 1 22.901	99 111 123 136 148 160 173 185	4.191 6.282 8.381 10.472 12.572 14.663 16.762 18.853 20.953 23.044 25.143 27.234 29.334 31.425 33.524			

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

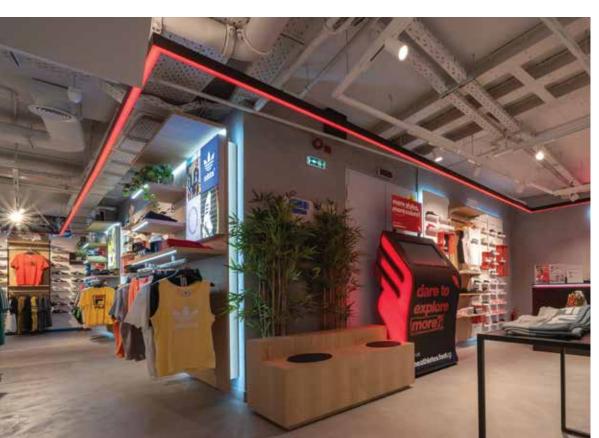
	KAPPA 48							
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm					
2700K 3000K 4000K 6500K	9 9 9 9	930 1251 1314 1420	420 563 591 639					

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

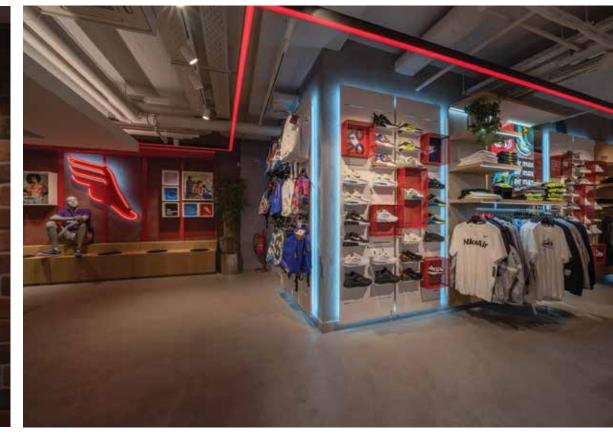
		SIGMA 48	
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K 3000K 4000K 6500K	3 3 3 3	325 350 368 394	255 273 287 308

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





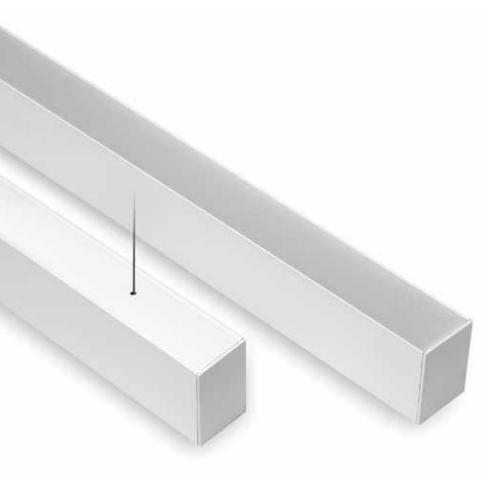




Discover **ALPHA48** Family

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





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).

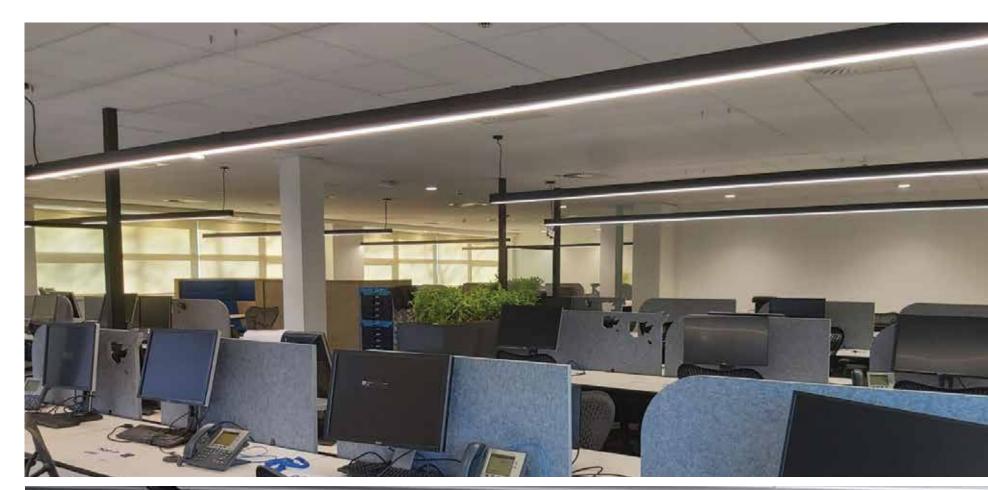
Three different Optics-Diffuser (Opal, Micro Prismatic Opal or Micro Prismatic Clear).

On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).

Coming in White, Black, Grey powder coated and in Special Decorative Black Oxidation, Red Oxidation, Optionally in Special RAL.
L80 B10 @50.000h (Ta 24°).
Flicker @100Hz <3.

Color Consistency <3SDCM.

UGR <19.





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





Black Oxidation | Red Oxidation | Your Special RAL







"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:

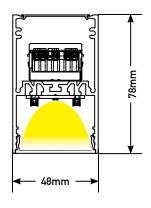
- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <19.



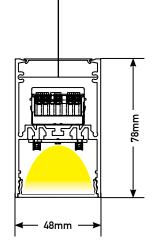
5

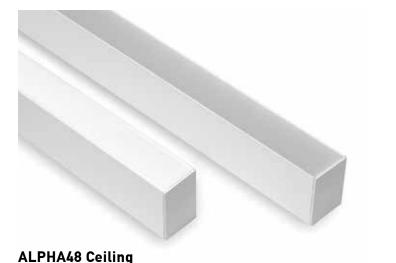
For Ceiling Installation, a special set of gira tool are included.

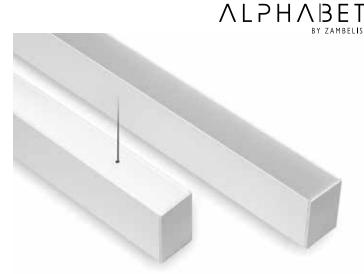
Ceiling



Pendant







ALPHA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code:	<u>A48C</u>							
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Pendant	Your Code :	<u> A48P</u>							
			Length	Inset	CRi	CCT	Optic/	Driver	Body

Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Micro Prismatic Opal

Micro Prismatic Clear

Open Edit Length

Available from 58cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

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

Optic / Diffuser Opal Diffuser Micro Prismatic Opal

Micro Prismatic Clear

Installation

Recessed | Trimless 九八

LED Board & Driver

Up to 200Lm/W

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

5

LED Drivers

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

Bluetooth

Mechanical IK05

IP20

Body Colours White | Black





"ALPHA48" Recessed and Trimless...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling recessed or trimless, providing direct light emission through a diffuser made either of satined

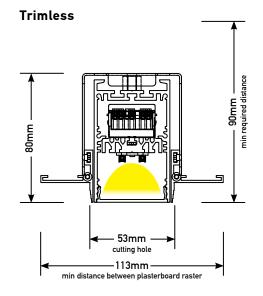
polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR. Luminaire equipped with the latest generation of well-known LED boards,

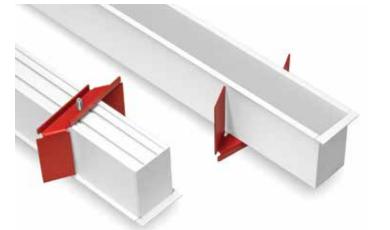
with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- Three different Optics-Diffusers (Opal, Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (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 <19.

Recessed – 50mm cutting hole - 58mm frame width







ALPHA48 Recessed

ALPHA48 Trimless

Diffuser

Recessed	Your Code: A48	<u>R</u>			-			
		Length	Inset	CRi	сст	Optic/ Diffuser	Driver	Body Colour
Trimless	Your Code : A48	T			ССТ	Optic/	 Driver	Body

Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Opal Diffuser

Micro Prismatic Opal

Micro Prismatic Clear

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 3 different Lumen Output + Tunable White

Optics / Diffusers

Opal Diffuser
Micro Prismatic Opal
Micro Prismatic Clear

Installation

Pendant Up & Down | Wall



LED Board Luminous Flux & Driver

5

Up to 200Lm/W

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

LED Drivers

On-Off DALI Push Button 1-10V

Bluetooth

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

Mechanical

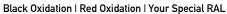
IK05 IP20

Body Colours

White | Black | Grey













"ALPHA48" Up & Down and Wall...

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

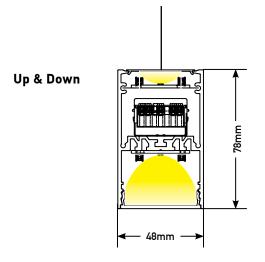
Designed for pendant with uplight or wall mounting, providing direct light emission or direct-indirect through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR.

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

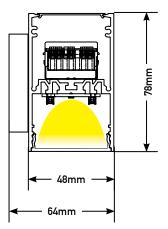
with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

Features:

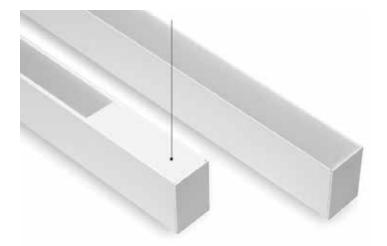
- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <19.
- For Up & Down U-LOR 50.













ALPHA48 Up & Down

200cm Cable Adjustable Included

ALPHA48 Wall

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

Wall Your Code : A48W _____ Length Inset CRi CCT Optic/ Driver Body Colour

Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







← 64mm →





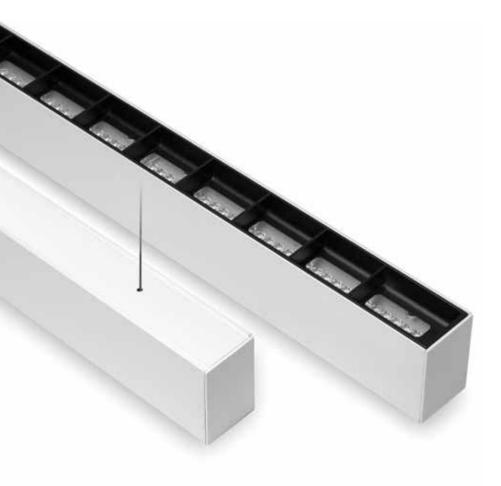




Discover **BETA48** Family

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





Features

Available from 58cm to 450cm.

Three different Lumen Output types (HO, Extra Bright or Tunable White). CRi 80.

CCT 3000K or 4000K, Optionally Tunable White. With Linear Lenses 30° or 60° Beam Angle and

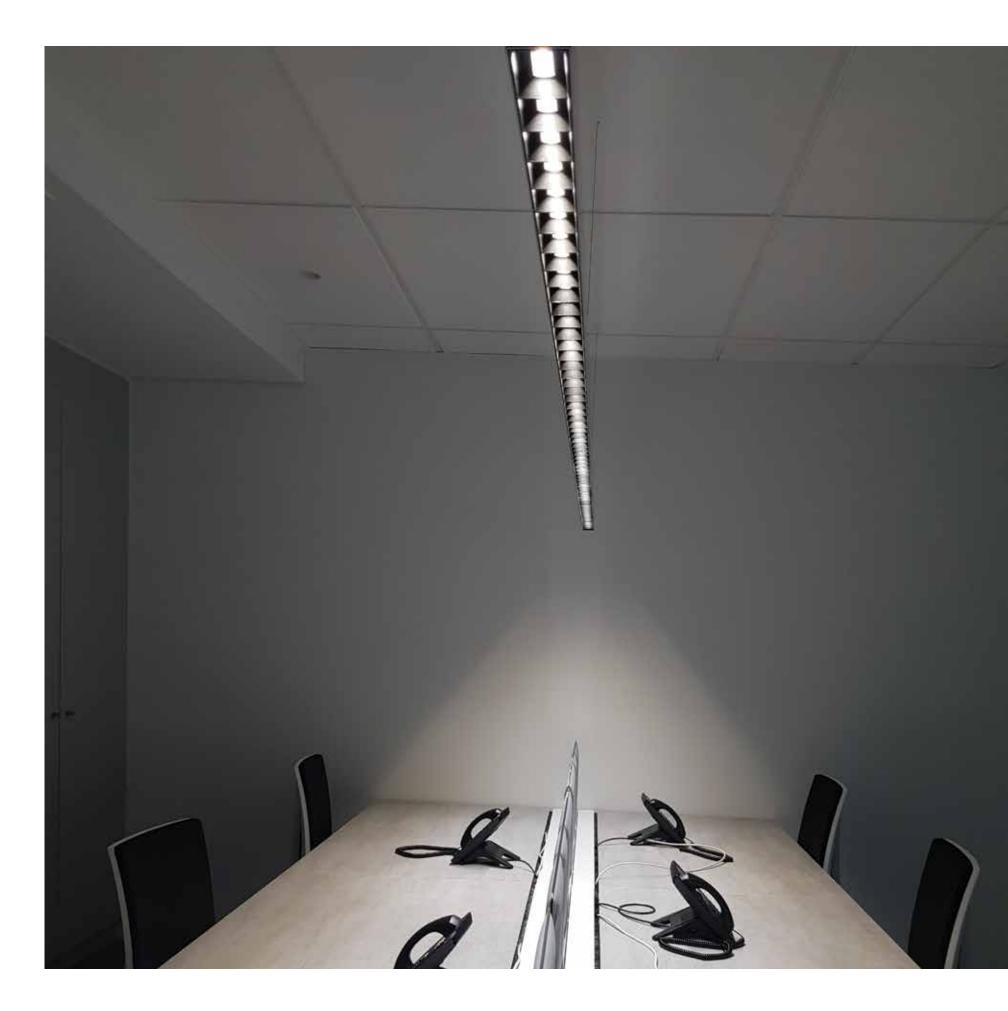
Asymetric or Double Symetric Optic-Diffuser.

On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).

Coming in White, Black or Grey powder coated and in Special Decorative Black Oxidation or Red Oxidation, Optionally in Special RAL. L80 B10 @50.000h (Ta 24°). Flicker @100Hz <3.

Color Consistency <3SDCM.

UGR <16.



Available from 58cm to 450cm

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

Available in CRi80

Light Emission

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

LED Board & Driver Up to 180Lm/W

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

UGR<16

Installation Ceiling | Pendant



LED Drivers

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

Optics / Diffusers

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

Cover

Flat or Louver Oval

Mechanical

IK05 IP20

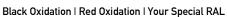
Body Colours

White | Black | Grey















"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:

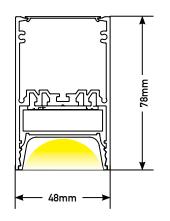
- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80.
- CCT 3000K or 4000K, Optionally Tunable White.
- With Linear Lenses 30° or 60° Beam Angle and Asymmetric or Double Symmetric Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Flat Cover or Louver Oval).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.



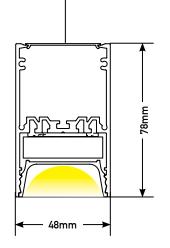
5

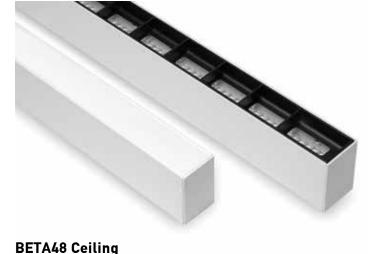
For Ceiling Installation, a special set of gira tool are included.

Ceiling



Pendant







BETA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	<u>B48C</u>								
_			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour
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**	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	F = FLAT O = LOUVER OVAL	W = WHITE B = BLACK 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



Flat Cover Type

Louver Oval Cover Type

Length

Available from 58cm to 450cm

CCT

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

CRi

Available in CRi80

Light Emission

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

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

UGR<16

Installation

Recessed | Trimless

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffuser

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

5

Cover

Flat or Louver Oval

Mechanical IK05 IP20

Body Colours White | Black

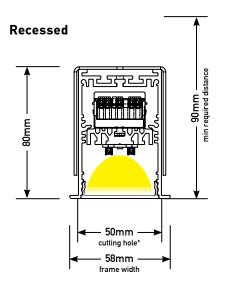


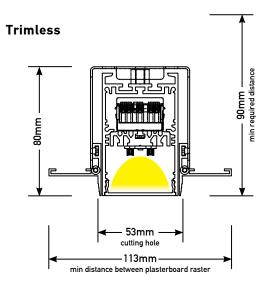
"BETA48" Recessed and Trimless...

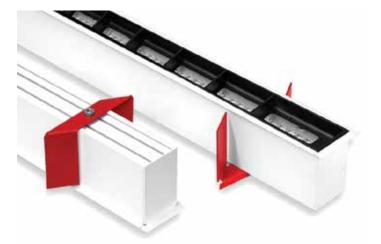
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed and trimless mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available for reduced UGR. Luminaire equipped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

Features:

- Available from 58cm to 450cm.
- Two different Lumen Output types plus Tunable White.
- CRi80.
- CCT 3000K or 4000K, Optionally Tunable White.
- With Linear Lenses 30° or 60° Beam Angle and Asymmetric or Double Symmetric Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Flat Cover or Louver Oval).
- Coming in White or Black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.







BETA48 Recessed



BETA48 Trimless

Recessed	Your Code :	B48K								
			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour

Trimless	Your Code :	B48T						 	
			Length	Inset	CRi	CCT	Optic/	Cover	Body

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	2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	F = FLAT O = LOUVER OVAL	W = WHITE B = BLACK

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

 $\label{thm:cct} \mbox{When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.}$







Louver Oval Cover Type

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



"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.

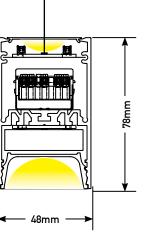
Luminaire equipped with the latest generation of well known LED boards,

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

Drivers On-Off or dimmable.

Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80
- CCT 3000K or 4000K, Optionally Tunable White.
- With Linear Lenses 30° or 60° Beam Angle and Asymmetric or Double Symmetric Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Flat Cover or Louver Oval).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <15.
- U-LOR 50.



Techical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

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

CR

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

Pendant Up & Down



LED Drivers

On-Off DALI Push Button

Push Butto 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





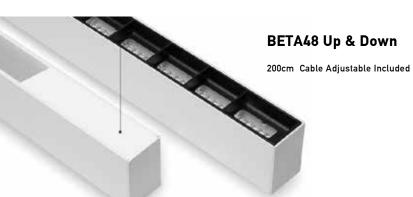


















Louver Oval Cover Type

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

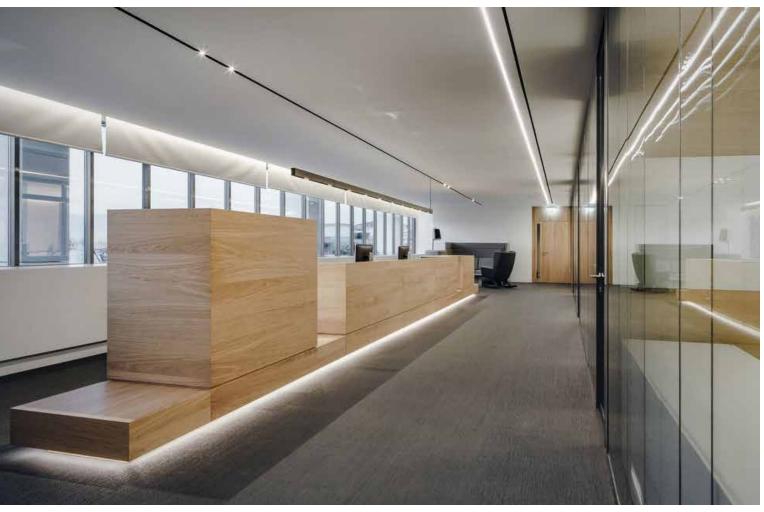
Select technical features to configure your code.

Length*	Uplight Inset	CRi	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	K = 30° W = 60° A = ASYMMETRIC D = DOUBLE SYMMETRIC	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	F = FLAT O = LOUVER OVAL	W = WHITE B = BLACK 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.





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







Features

Available from 20cm to 450cm.

COB LED 9W, 1400Lm each with Individual Reflectors.

CRi 80, Optionally CRi 90.

CCT 3000K or 4000K, Optionally 2700K or 6500K.

Available Individual Reflectors 24° or 38°.

On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).

Two different Cover Types (Deep Cover or Cylinder Cover).

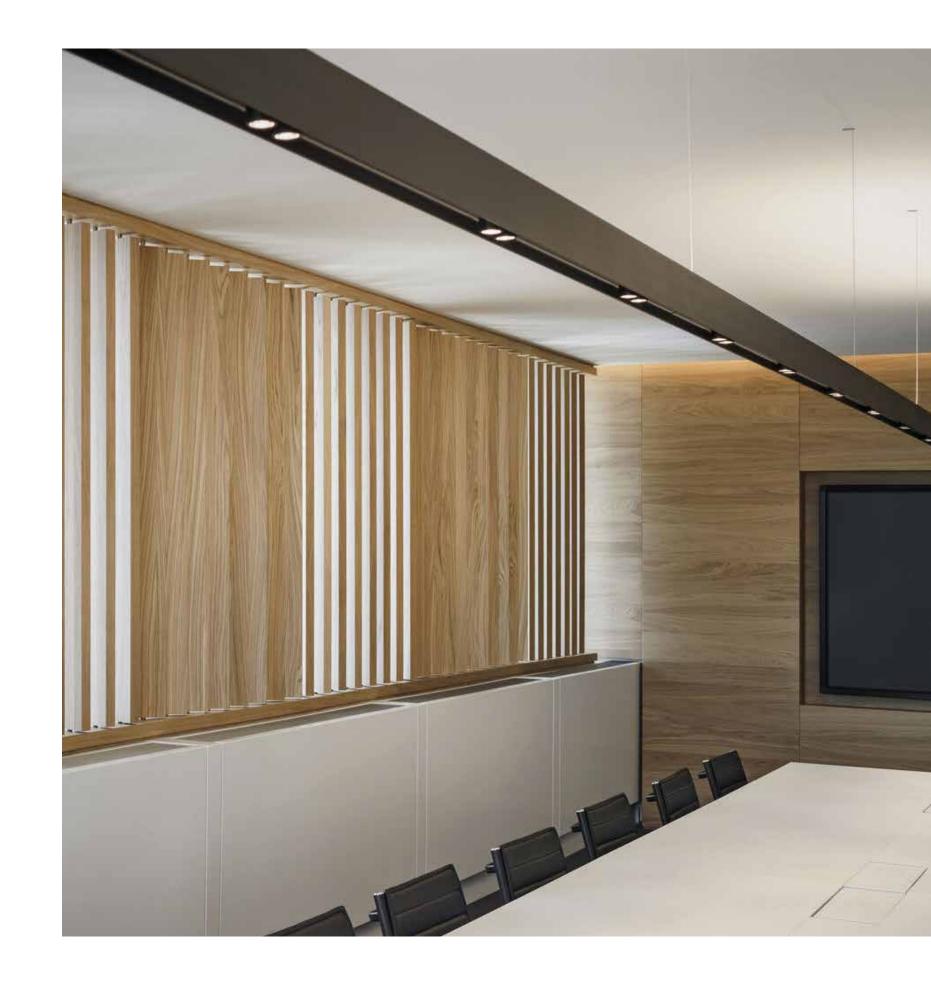
Coming in White, Black or Grey powder coated and in Special Decorative Black Oxidation or Red Oxidation, Optionally in Special RAL.

L80 B10 @50.000h (Ta 24°).

Flicker @100Hz <3.

Color Consistency <3SDCM.

UGR <16.



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 or 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









For Ceiling Installation,

a special set of gira tool

are included.

5

"KAPPA48" Ceiling and Pendant...

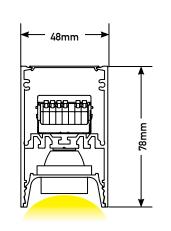
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through COB LED 9W, 1400Lm each with Individual Reflectors. With two versions dark light parts for reduced UGR. Luminaire equipped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

Features:

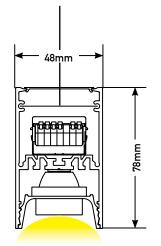
- Available from 20cm to 450cm.
- COB LED 9W, 1400Lm each with Individual Reflectors
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- Available Individual Reflectors 24° or 38°.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Deep Cover or Cylinder Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Ceiling

UGR <16.



Pendant







KAPPA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	K48C									
			Length	Number of Spots	CRi	ССТ	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour

Pendant	Your Code:	K48P									
			Length	Number of Snots	CRi	ССТ	Optic/	Driver	Cover	Body	Cover

Select technical features to configure your code.

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

Minimum Distance Between 2 Spots 125mm



Deep Cover Type

0.11

Cylinder Cover Type

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 or Cylinder

Mechanical IK05 IP20

Body Colours White | Black



Cover Colours

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









5

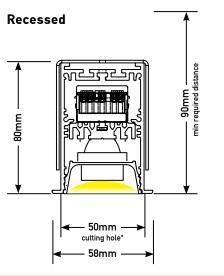
"KAPPA48" Recessed and Trimless...

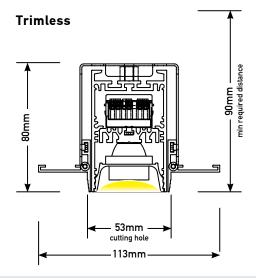
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed or trimless mounting, providing direct light emission through COB LED 9W, 1400Lm each with Individual Reflectors. With two versions dark light parts for reduced UGR.

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

Features:

- Available from 20cm to 450cm.
- COB LED 9W, 1400Lm each with Individual Reflectors
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- Available Individual Reflectors 24° or 38°.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Deep Cover or Cylinder Cover).
- Coming in White or Black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.









KAPPA48 Recessed

KAPPA48 Trimless

Recessed	Your Code:	K48R									
			Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour
Trimless	Your Code :	K48T									
			Length	Number of Spots	CRi	ССТ	Optic/	Driver	Cover	Body	Cover

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 = 8 0	27 = 2700K	0 = 24°	0 = 0N-0FF	E = DEEP	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000 K	$F = 38^{\circ}$	$\mathbf{D} = DALI$	C = CYLINDER	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH			G = GREY
200 = 200cm	15 = 15 Spots		65 = 6500K		V = 1-10V			<pre>0 = GOLD</pre>
300 = 300cm	20 = 20 Spots				B = BLUETOOTH			C = COPPER
400 = 400 cm	36 = 36 Spots							S = SPECIAL RAL
/50 – /50cm	•							

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

Minimum Distance Between 2 Spots 125mm



Deep Cover Type

Cylinder Cover Type



"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

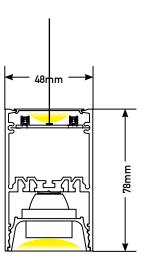
through COB LED 9W, 1400Lm each with Individual Reflectors.

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.
- Three different Lumen Output (HE, HO or Extra Bright).
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- Available Individual Reflectors 24° or 38°.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Deep Cover or Cylinder Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <15.



Techical Specifications & Constraints

Open Edit Length

Available in any length from 20cm to 450cm

CC

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver

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

Installation Pendant Up & Down



Parametric Number of Spot

COB LED 9W

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffusers

 24° and 38°

Cover

Deep or 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 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	Co

Select technical features to configure your code.

_	Length*	Spots Number**	Uplight Inset	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
	020 = 20cm	1 = 1 Spot	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = 24°	0 = 0N-0FF	E = DEEP	W = WHITE	W = WHITE
	050 = 50cm	5 = 5 Spots	200Lm/W	9 = 90	30 = 3000K	F = 38°	$\mathbf{D} = DALI$	C = CYLINDER	B = BLACK	$\mathbf{B} = BLACK$
	100 = 100cm		2 = H0 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	<pre>0 = GOLD</pre>
;	300 = 300cm	20 = 20 Spots	3 = EXTRA BRIGHT				$\mathbf{B} = BLUET00TH$		$\mathbf{R} = RED \ OXIDATION$	C = COPPER
4	400 = 400cm	36 = 36 Spots	7032Lm/m						S = SPECIAL RAL	S = SPECIAL RAL
4	450 = 450cm		179Lm/W							

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

Minimum Distance Between 2 Spots 125mm



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

Open Edit Length

Available in any length from 21cm 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 150Lm/W L80 B10 @50.000h (Ta 24°C) Flicker @100Hz<3

UGR<19

Installation Ceiling | Pendant



Parametric Number of Spot

SMD LED 3W

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffusers

 15° and 30°

Cover Dark or Louver

Mechanical IK05

IK05 IP20

Body Colours

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











5



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









For Ceiling Installation,

a special set of gira tool

are included.

"SIGMA48" Ceiling and Pendant...

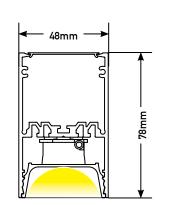
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation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

Features:

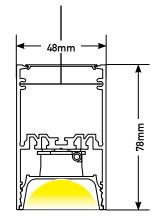
- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with Individual Lenses.
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- Available Individual Lenses 15° or 30° Beam Angle.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth)
- Two different Cover Types (Dark Cover or Louver Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Ceiling

• UGR <19.



Pendant



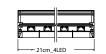




Number of Leds Example

Ceiling Your Code : S48C

Length Number CRi CCT Optic/ Driver Cover Body Cover Optic Colour Colour Colour



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

Select technical features to configure your code.

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

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

Minimum Distance Between 2 Spots 60mm



Dark Cover Type



Open Edit Length

Available in any length from 21cm to 450cm

CCT

3000K and 4000K Optionally 2700K

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

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

Flicker @100Hz<3

UGR<19

Installation Recessed | Trimless

十 一

Parametric Number of Spot SMD LED 3W

LED Drivers On-Off

DALI **Push Button**

1-10V Bluetooth

Optics / Diffusers

 15° and 30°

Cover

Mechanical

Dark or Louver

IK05 IP20

Body Colours White | Black



Cover Colours

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









5

"SIGMA48" Recessed and Trimless...

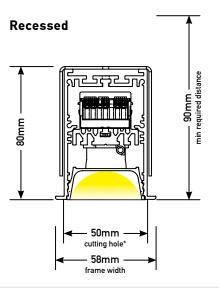
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.

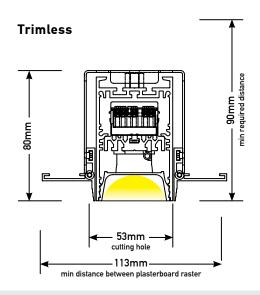
Designed for ceiling mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR.

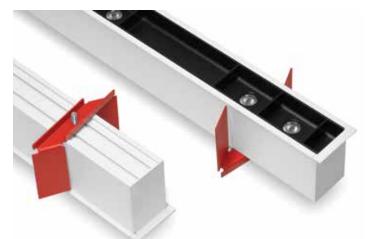
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers On-Off or dimmable..

Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with Individual Lenses.
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- Available Individual Lenses 15° or 30° Beam Angle.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Dark Cover or Louver Cover).
- Coming in White and Black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <19.







SIGMA48 Recessed



Number of Leds Example

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



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

Select technical features to configure your code.

Length*	Number of Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm 050 = 50cm	4 = 4 Spot 8 = 8 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K	N = 15° K = 30°	0 = 0N-0FF D = DALI	D = DARK L = LOUVER	W = WHITE B = BLACK	W = WHITE B = BLACK
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH		2 22.0	G = GREY
200 = 200cm	16 = 16 Spots		65 = 6500 K		V = 1-10V			O = GOLD
300 = 300cm	32 = 20 Spots				$\mathbf{B} = BLUETOOTH$			C = COPPER
450 = 450cm	72 = 72 Spots							S = SPECIAL RAL

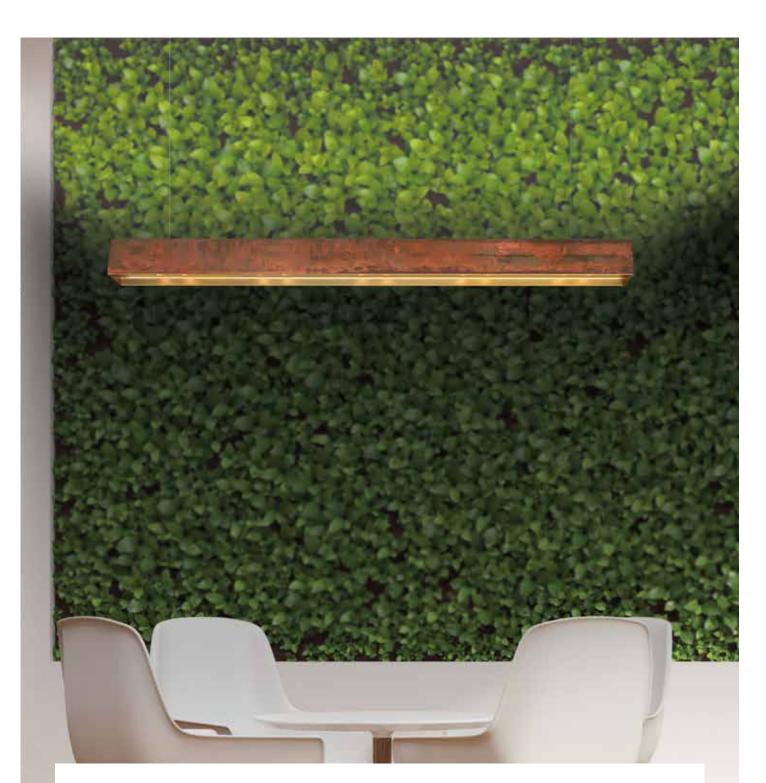
*Open Edit Length min 21cm - max 450cm. || **Number of Spots min 4spot - max 72spots / max 16spots per meter.

Minimum Distance Between 2 Spots 60mm



Dark Cover Type

Louver Cover Type



"SIGMA48" Up & Down...

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

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

Linear louvers available for reduced UGR.

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

Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with Individual Lenses.
- Three different Lumen Output types.
- CRi80, Optionally CRi90.
- Available Individual Lenses 15° or 30° Beam Angle.
- CCT 3000K or 4000K, Optionally 2700K.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth)
- Two different Cover Types (Dark Cover or Louver Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Techical Specifications & Constraints

Open Edit Length

Available in any length from 21cm to 450cm

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

Available in CRi80 and Optionally CRi90

Light Emission

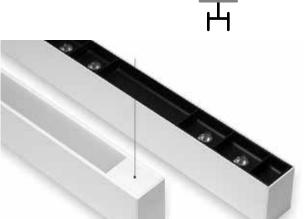
Direct and indirect light emission with LED Board Optionally, uplight with LED Board in 2 Lumen Output + Tunable White

LED Board & Driver

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

Installation

Pendant Up & Down



Parametric Number of Spot

SMD LED 3W

Drivers

On-Off DALI **PUSH BUTTON** 1-10V BLUETOOTH

Optics

15° and 30°

Cover Dark or Louver

Mechanical IK05

IP20

Body Colours

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















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













SIGMA48 Up & Down

200cm Cable Adjustable Included

Number of Leds Example



Up & Down Your Code: S48U

<u>၂</u>										
	Length	Spots Number	Upligh Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour	Cover Colour

Select technical features to configure your code.

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

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

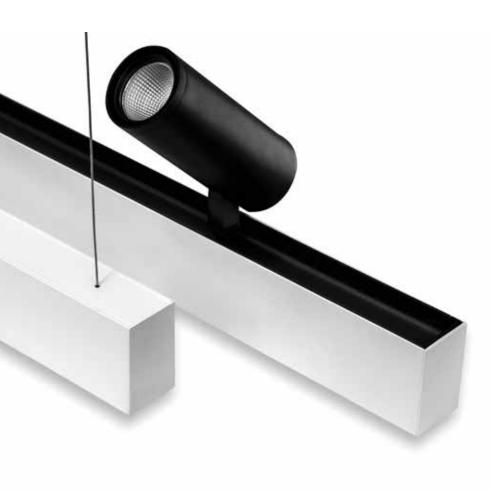
Minimum Distance Between 2 Spots 60mm



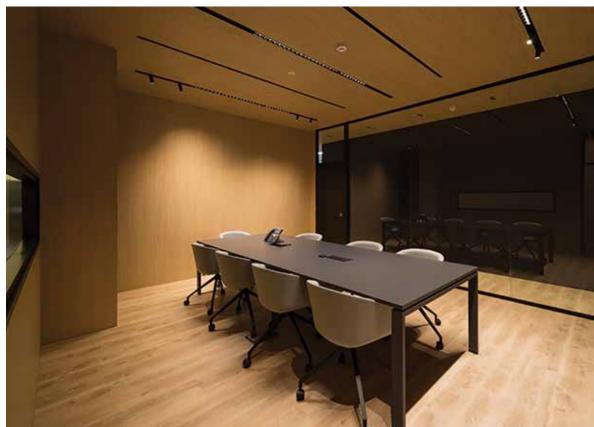


Louver Cover Type









Discover **GAMMA48** Family

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

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

Four different spot lights to select Giota34, Giota40 Zoom, Giota65 or Giota85.









 $\frac{124}{}$

Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K Optionally 2700K

Color tolerance 2 MacAdam

CRi

Available in CRi80 and Optionally CRi90

LED Board & Driver

THD<20% Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h Ambient temperature +24°

Flicker @100Hz<3

Installation Ceiling | Pendant





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

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffusers 15°, 24°, 36°

Mechanical IK05

IP20

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











5

Cover Colours

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









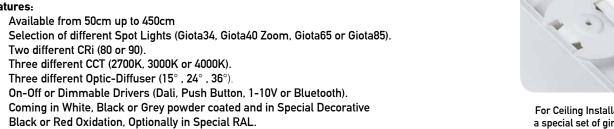
"GAMMA48" Ceiling and Pendant...

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

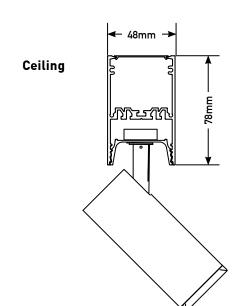
Designed for ceiling or pendant installation.

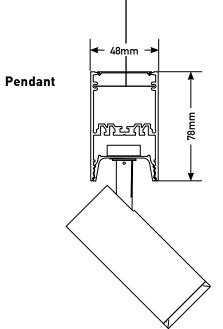
Features:

- Available from 50cm up to 450cm
- Selection of different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Three different Optic-Diffuser (15°, 24°, 36°).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.



For Ceiling Installation, a special set of gira tool are included.







GAMMA48 Ceiling



GAMMA48 Pendant

200cm Cable Adjustable Included

Ceiling	Your Code :	<u>G48C</u>									
			Length	Number of Spots	Spots Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

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	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	1 = 1 Spot	134 = GIOTA 34	8 = 80	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	140 = GIOTA 40	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH	G = GREY	G = GREY
300 = 300 cm	12 = 12 Spots	165 = GIOTA 65				V = 1-10V	L = BLACK OXIDATION	<pre>0 = GOLD</pre>
400 = 400 cm	18 = 18 Spots	185 = GIOTA 85				$\mathbf{B} = BLUET00TH$	$\mathbf{R} = RED \ OXIDATION$	C = COPPER
450 = 450cm	·						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.

Minimum Distance Between 2 Spots 200mm

Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K Optionally 2700K

Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board & Driver

THD<20% Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h

Ambient temperature +24 $^{\circ}$

Flicker @100Hz<3

Installation

Recessed | Trimless

Spot's Option Giota 34, Giota 40 Zoom,

Giota 65, Giota 85

LED Drivers

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

Optics / Diffusers 15°, 24°, 36°

Mechanical

IP20

Body Colours White | Black



Cover Colours

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











5

"GAMMA48" Recessed and Trimless...

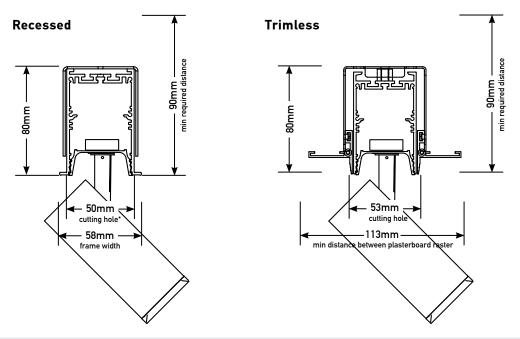
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish,

with dark cover and assembled spotlight.

Designed for recessed or trimless installation.

Features:

- Available from 50cm up to 450cm
- Selection of different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Three different Optic-Diffuser (15°, 24°, 36°).
- On-Off or Dimmable Drivers (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.





Diffuser

Colour

Colour

GAMMA48 Trimless GAMMA48 Recessed

Recessed	Your Code :	G48R									
			Length	Number of Spots	Spots Type	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Trimless	Your Code :	G48T									
miless	.cu. oouc .		Length	Number	Spots	CRi	CCT	Optic/	Driver	Body	Cover

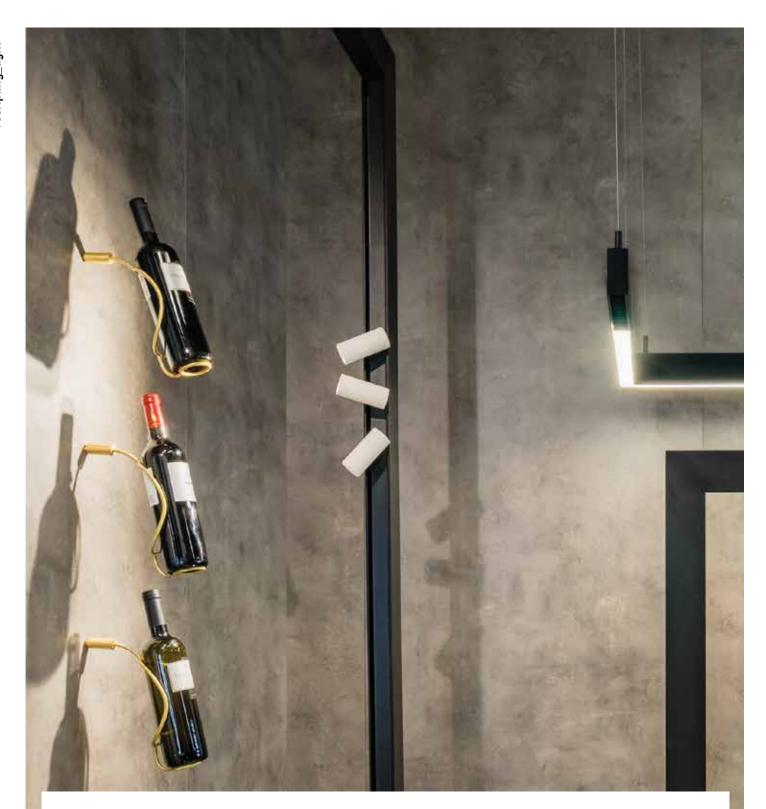
of Spots Type

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	134 = GIOTA 34	8 = 8 0	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE	W = WHITE
100 = 100cm	4 = 4 Spots	140 = GIOTA 40	9 = 90	30 = 3000 K	0 = 24°	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	8 = 8 Spots	ZOOM		40 = 4000K	$R = 36^{\circ}$	P = PUSH		G = GREY
300 = 300cm	12 = 12 Spots	165 = GIOTA 65				V = 1-10V		<pre>0 = GOLD</pre>
400 = 400cm	18 = 18 Spots	185 = GIOTA 85				$\mathbf{B} = BLUET00TH$		C = COPPER
450 = 450cm	•							S = SPECIAL RAL

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

Minimum Distance Between 2 Spots 200mm



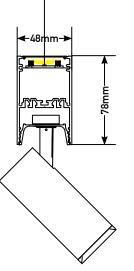
"GAMMA48" Up & Down...

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 (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different Lumen Output types plus Tunable White.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optic-Diffuser (15°, 24°, 36°).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.



Techical Specifications & Constraints

Open Edit Length

Available in any length from 50cm to 450cm

3000K and 4000K

Optionally 2700K and 6500K Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux

THD<20%

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

Flicker @100Hz<3

Installation

Pendant Up & Down



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

IP20

Body Colours

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













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



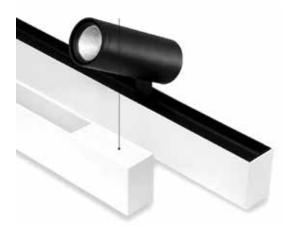












GAMMA48 Up & Down

200cm Cable Adjustable Included

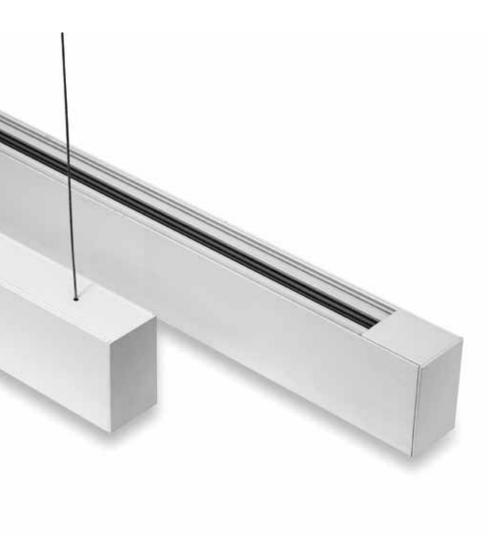
Up & Down Your Code: G48U CCT Diffuser Driver Body Colour Spots Number Inset Type

Select technical features to configure your code.

Length*	Spots Number**	Spots Type	Uplight Inset	CRi	CCT	Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 4 = 4 Spots 8 = 8 Spots 12 = 12 Spots 18 = 18 Spots	134 = GIOTA 34 140 = GIOTA 40 ZOOM 165 = GIOTA 65 185 = GIOTA 85	1 = HE 2600Lm/m 174Lm/W 2 = HO 4500Lm/m 144Lm/W 4 = TUNABLE WHITE 4800Lm/m 100Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	0 = 24°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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

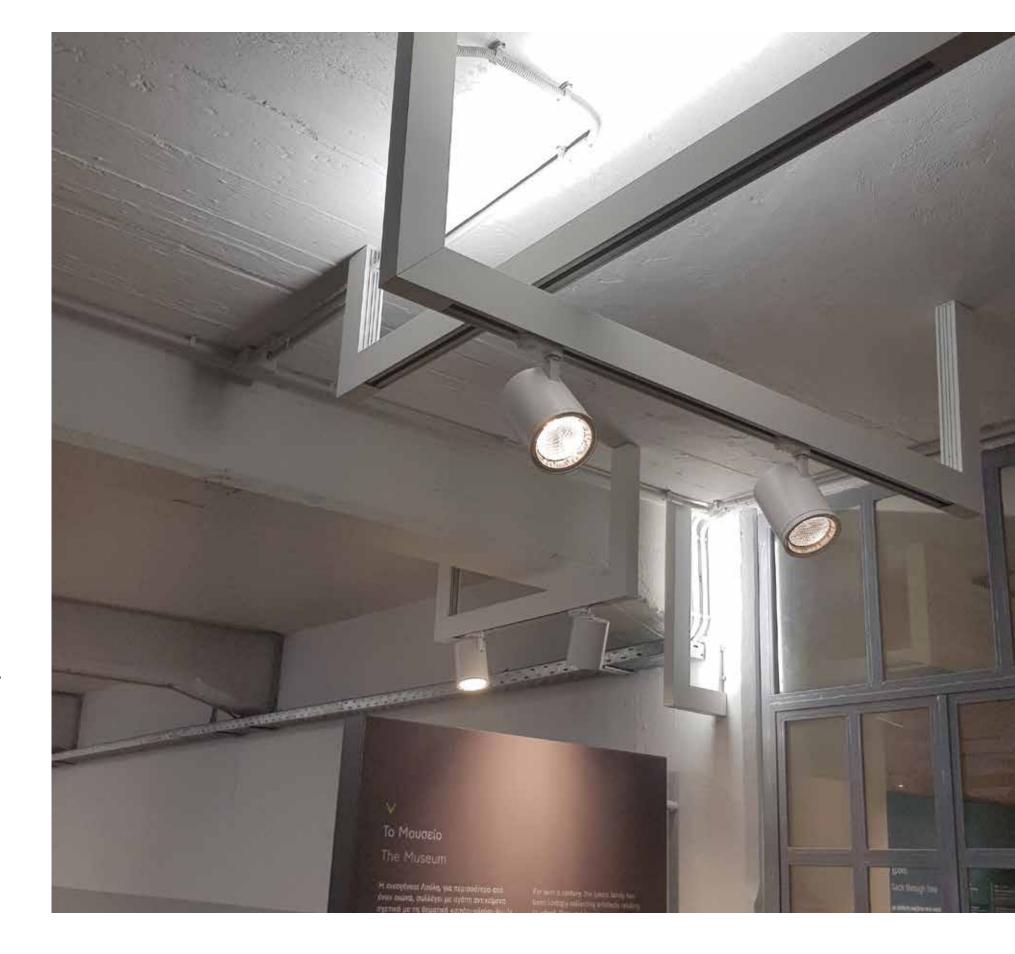




Discover **EPSILON48** Family

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

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



 132_{-}

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







Black Oxidation | Red Oxidation | Your Special RAL







"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:

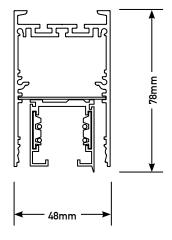
- Available from 100cm to 300cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- On-Off or DALI Dimmable Drivers.
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.



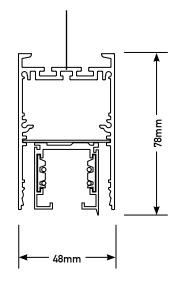
5

For Ceiling Installation, a special set of gira tool are included.

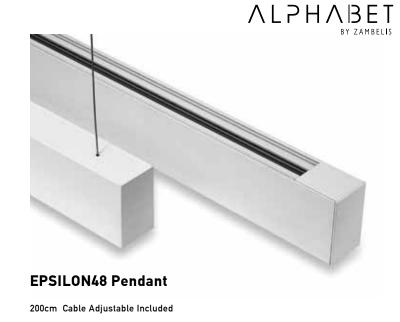
Ceiling



Pendant







Your Code : E48C Ceiling Length Driver

Pendant Your Code : E48P

Select technical features to configure your code.

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

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

Open Edit Length

Available in any length from 100cm to 300cm.

Specification

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

5

LED Drivers On-Off DALI

Installation

Recessed | Trimless 7 **Body Colours** White | Black





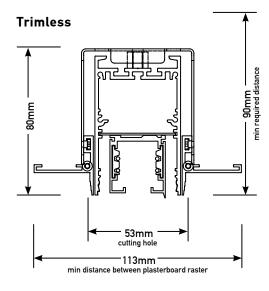


is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed and trimless installation.

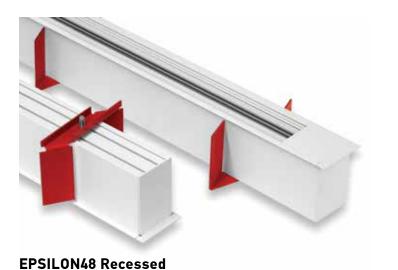
Features:

- Available from 100cm to 300cm.
- Incorporated 3phase Track with 'ready to plug' power supply.
- On-Off or DALI Dimmable Drivers.
- Coming in White or Black powder coated.

Recessed - 50mm cutting hole*



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





Recessed Your Code : E48R Length Driver

Trimless Your Code: E48T

Select technical features to configure your code.

Length*	Driver	Body Colour
1 = 100cm 2 = 200cm 3 = 300cm	0 = 0N-0FF D = DALI	W = WHITE B = BLACK

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

Open Edit Length

Available in any length from 100cm to 300cm

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 L90 B10 @ 50.000h

Flicker @100Hz<3

Mechanical

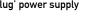
IK05 IP20

> Installation Pendant Uplight



Specification

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



LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

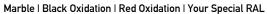
Body Colours

White | Black | Grey

















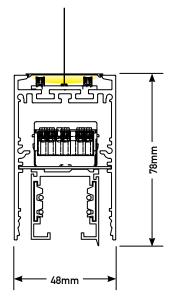
5

"EPSILON48" Uplight...

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 Lumen Output types.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative White Marble and Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.





Uplight	Your Code :	E48U						
			Length	Uplight Inset	CRi	CCT	Driver	Body Colour

Select technical features to configure your code.

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

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

Open Edit Length

Installation Ceiling | Pendant

一十

Available in any length from 50cm to 450cm.

Cover Flat Cover Dark Cover



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















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 or dark cover.

Designed for ceiling and pendant installation.

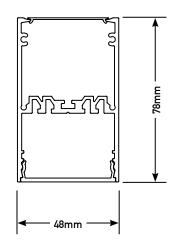
Features:

- Available from 50cm to 450cm.
- Two different Cover Types (Flat Cover or Dark Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

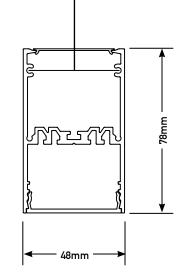


For Ceiling Installation, a special set of gira tool are included.

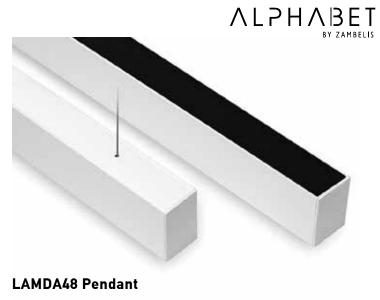
Ceiling











200cm Cable Adjustable Included

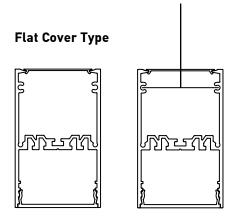
Ceiling	Your Code :	L48C				
_			Length	Cover Type	Body Colour	Cover Colour

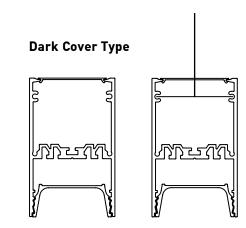
Pendant	Your Code :	L48P			
			Length	Body	

Select technical features to configure your code.

Length*	Cover Type	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	F = FLAT D = DARK	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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





Discover **LAMDA48** Family

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

Techical Specifications & Constraints

Open Edit Length

Available in any length from 50cm to 450cm.

Cover Flat Cover Dark Cover



Intallation

Recessed | Trimless



Body Colours White | Black



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











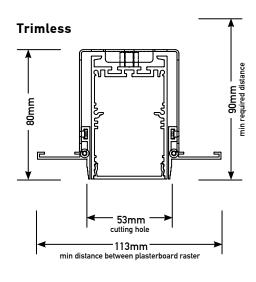
"LAMDA48" Recessed and Trimless...

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

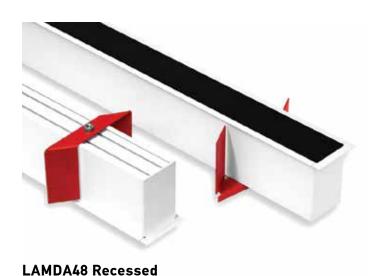
Features:

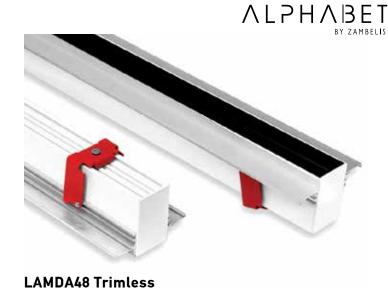
- Available from 50cm to 450cm.
- Two different Cover Types (Flat Cover or Dark Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

Recessed _ 50mm cutting hole



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





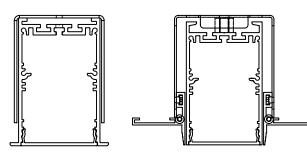
Recessed	Your Code :	L48R				
			Length	Cover Type	Body Colour	Cover Colour
Trimless	Your Code :	<u>L48T</u>	 Length	Cover Type	Body Colour	Cover Colour

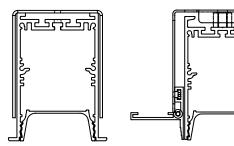
Select technical features to configure your code.

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

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







Open Edit Length

Available in any length from 50cm to 450cm

CCT

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

Available in CRi80 and Optionally CRi90

Light Emission & Driver

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

Installation Pendant Uplight



Cover

Flat Cover Dark Cover

LED Drivers

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

Mechanical IK05

IP20

Body Colours

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











5

Cover Colours

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











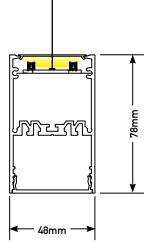


"LAMDA48" Uplight...

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.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi 90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two different Cover Types (Flat Cover or Dark Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.







LAMDA48 Uplight

200cm Cable Adjustable Included

145

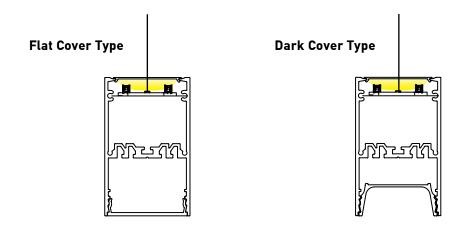
Uplight	Your Code :	L48U								
			Length	Uplight Inset	CRi	ССТ	Driver	Cover Type	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Uplight Inset	CRi	ССТ	Driver	Cover Type	Body Colour	Cover Colour
050 = 50cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	0 = 0N-0FF	F = FLAT	W = WHITE	W = WHITE
100 = 100cm	200Lm/W	9 = 90	30 = 3000K	$\mathbf{D} = DALI$	$\mathbf{D} = \mathbf{DARK}$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
200 = 200cm	2 = H0 5640 Lm/m		40 = 4000K	P = PUSH		G = GREY	G = GREY
300 = 300cm	188Lm/W		65 = 6500K	V = 1-10V		L = BLACK OXIDATION	0 = GOLD
400 = 400cm	4 = TUNABLE WHITE		11 = TUNABLE WHITE	$\mathbf{B} = BLUET00TH$		$\mathbf{R} = RED \ OXIDATION$	C = COPPER
450 = 450cm	5265Lm/m					S = SPECIAL RAL	S = SPECIAL RAL
	162Lm/W						

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

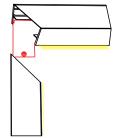
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.









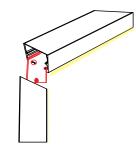


code JL90

>90 | RIGHT ANGLE 90° JOINT

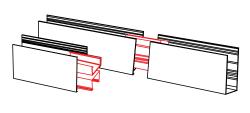


<120 | LEFT ANGLE 120° JOINT

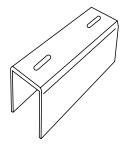


>120 | RIGHT ANGLE 120° JOINT

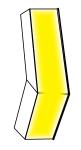
= | PHYSICAL LINEAR JOINT



V | VIRTUAL LINEAR JOINT



 90° | UP JOINT 90°



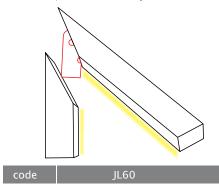
code JU90°

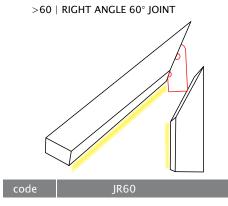
 $90^{\circ}\mid$ Down Joint 90°



code JD90°







CUSTOM JOINT ANGLE >60°
UPON REQUEST

: _Table Of Insets

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

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

Lumen Output values of PCB @4000K CRi 80.

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

U-LOR for all Up & Down: 50.

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

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

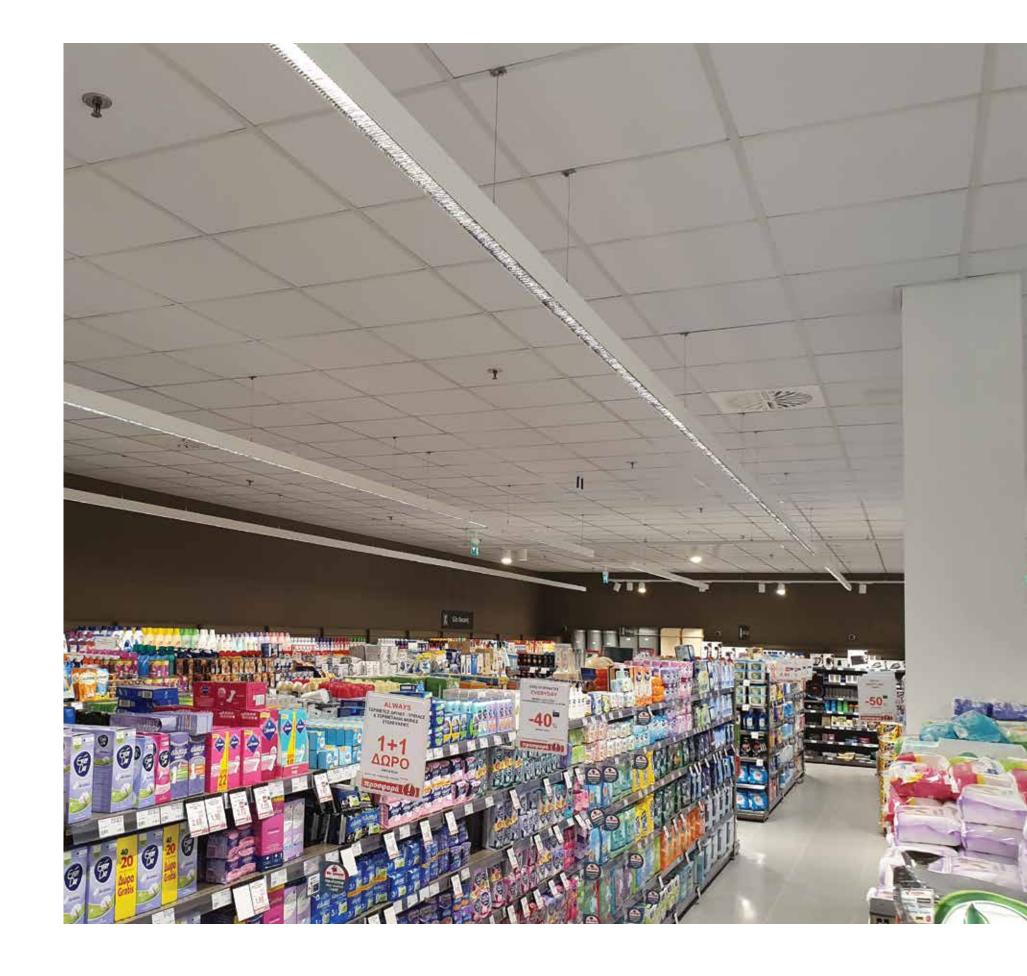
 $\underline{}$





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 pendant up & down with uplight installation.



 $\frac{150}{1}$

Length

Available from 58cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver Up to 200Lm/W

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

UGR<16

Installation Ceiling | Pendant



LED Drivers

On-Off DALI

Push Button 1-10V

Bluetooth

Emergency (over 114cm)

Optics / Diffusers

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

5

Mechanical

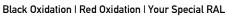
IK05 IP20

Body Colours

White | Black | Grey













"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.

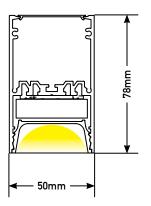
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers On-Off or DIMMABLE.

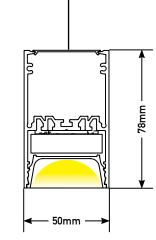
Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- With Linear Lenses 30°, 60° Beam Angle and Asymmetric, Double Symmetric or Microprismatic Clear Optic-Diffuser.
- On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.

Ceiling

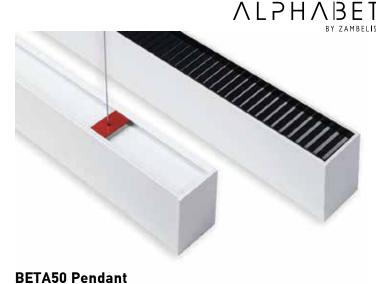


Pendant









200cm Cable Adjustable Included

Diffuser

Ceiling	Your Code :	B50C				-			-
			Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
Pendant	Your Code :	B50P							
i Ciidaiit	rour ooue .	<u> </u>	Length	Inset	CRi	CCT	Optic/	Driver	Body

Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

Length

Available from 58cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board Luminous Flux

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

Installation

Pendant Up & Down



LED Drivers

On-Off

DALI

Push Button

1-10V Bluetooth

Emergency (over 114cm)

Optics / Diffusers

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

Mechanical

IP20

Body Colours White | Black | Grey















"BETA50" Up & Down...

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

powder-coated with fine matte finish.

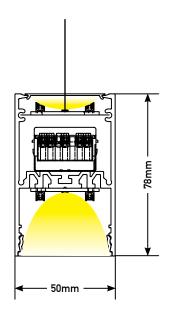
Providing direct and indirect light emission through linear lenses 30°,60°, asymmetrical, double symmetrical angle beam or microprismatic clear optic.

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.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- With Linear Lenses 30°, 60° Beam Angle and Asymmetric, Double Symmetric or Microprismatic Clear Optic-Diffuser.
- On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.
- U-LOR 50.



5





BETA50 Up & Down

200cm Cable Adjustable Included

Up & Down	Your Code :	<u>B50U</u>							
		Length	Uplight Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	

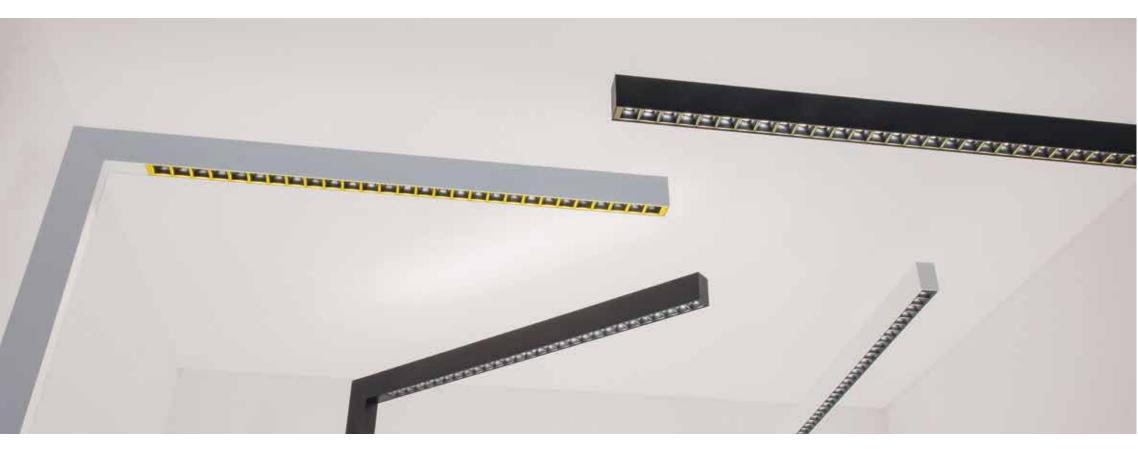
Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







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.

ZETA50 Floor | Length x Height
UPON REQUEST





Features

Available from 58cm to 450cm.
Three different Lumen Output types plus Tunable White.
CRi 80, Optionally CRi 90.
CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
Linear Lenses 50° or 80° Beam Angle.
On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
Coming in White, Black or Grey powder coated and in Special Decorative Black Oxidation or Red Oxidation, Optionally in Special RAL.
L80 B10 @50.000h (Ta 24°).
Flicker @100Hz <3.
Color Consistency <3SDCM.
UGR <17.



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<17

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

Optics / Diffusers

Linear lenses 50° or 80°

Mechanical

IP20

Body Colours

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









5

Cover Colours

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











"ZETA50" Ceiling and Pendant...

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

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

Linear louvers available for reduced UGR.

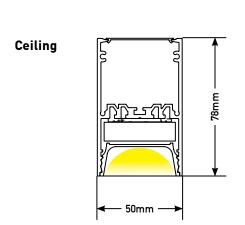
Luminaire equipped with the latest generation of well known LED boards, with

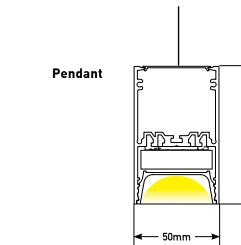
small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers On-Off or DIMMABLE.

Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- With Linear Lenses 50° or 80° Beam Angle.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth)
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <17.









ZETA50 Ceiling

200cm Cable Adjustable Included

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

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	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 RAI

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



"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.

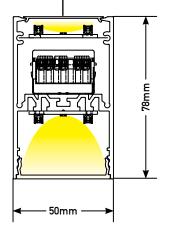
Luminaire equipped with the latest generation of well known LED boards, with

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

Drivers On-Off or DIMMABLE.

Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- With Linear Lenses 50° or 80° Beam Angle.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth)
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <17.
- U-LOR 50.



Techical Specifications & Constraints

Length

Available from 58cm to 450cm

CCT

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

Direct 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

Pendant Up & Down



LED Drivers

On-Off DALI

Push Button 1-10V Bluetooth

Optics / Diffusers

Linear lenses $\,50^{\circ}$ or 80°

Mechanical

IP20

Body Colours

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











Cover Colours

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















ZETA50 Up & Down

200cm Cable Adjustable Included

Up & Down Your Code: Z50U CRi CCT Driver Body

Select technical features to configure your code.

Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
058 = 58cm	1 = HE 3357Lm/m	8 = 80	27 = 2700K	X = 50°	0 = 0N-0FF	W = WHITE	W = WHITE
086 = 86cm	200Lm/W	9 = 90	30 = 3000K	$T = 80^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
114 = 114cm	2 = H0 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		$\mathbf{B} = BLUET00TH$	$\mathbf{R} = RED \ OXIDATION$	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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

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.



"LAMDA50" Ceiling and Pendant...

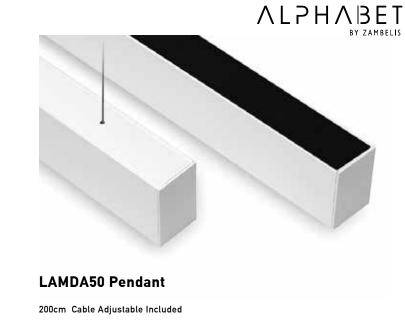
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover. Designed for ceiling and pendant installation.

Features:

- Available from 30cm to 450cm.
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

Ceiling Pendant Pendant 50mm



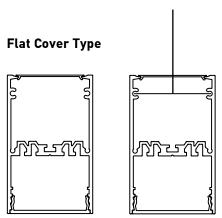


Ceiling	Your Code :	<u>L50C</u>	Length	Cover Type	Body Colour	Cover Colour
Pendant	Your Code :	<u>L50P</u>	Length	Cover	Body	Cover

Select technical features to configure your code.

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

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



Open Edit Length

Available in any length from 30cm to 450cm

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver Up to 200Lm/W

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

Installation Pendant Uplight



Cover

Flat Cover

LED Drivers On-Off DALI **Push Button**

1-10V Bluetooth

Mechanical IK05

IP20

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











5



White | Black | Grey | Copper | Your Special RAL











"LAMDA50" Uplight...

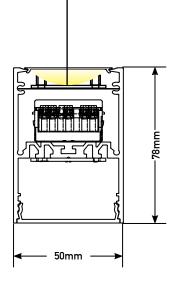
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant installation with uplight.

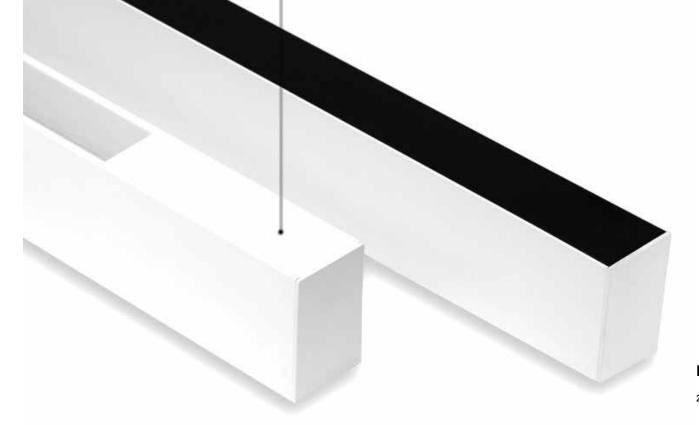
Features:

- Available from 30cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.

Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth)
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





LAMDA50 Uplight

200cm Cable Adjustable Included

167

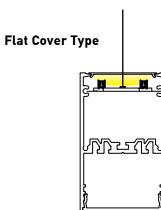
Uplight	Your Code:	L50U						 	
			Length	Uplight	CRi	ССТ	Driver	Body	

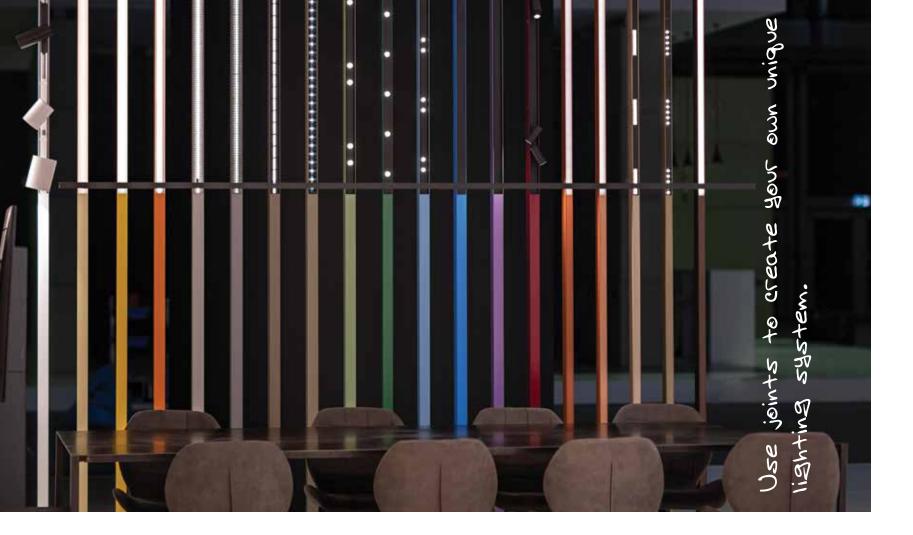
Select technical features to configure your code.

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

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

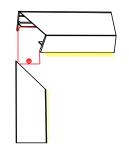
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required





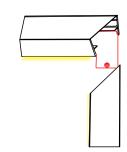






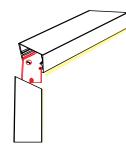
code JL90

>90 | RIGHT ANGLE 90° JOINT



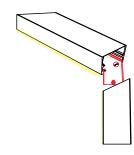
code JR90

<120 | LEFT ANGLE 120° JOINT



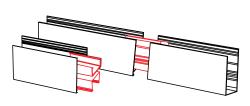
code JL120

>120 | RIGHT ANGLE 120° JOINT



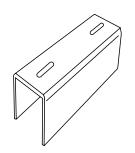
code JR120

= | PHYSICAL LINEAR JOINT



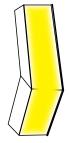
code JL

V | VIRTUAL LINEAR JOINT



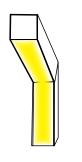
code II V

 90° | UP JOINT 90°



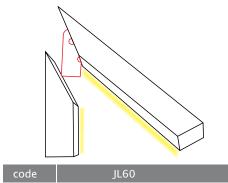
code JU90°

 $90^{\circ}\mid \text{DOWN JOINT }90^{\circ}$

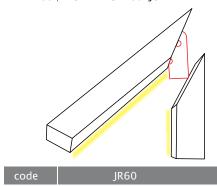


code JD90°





>60 | RIGHT ANGLE 60° JOINT



CUSTOM JOINT ANGLE >60° UPON REQUEST

:_Table Of Insets

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

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

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

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

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

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





Discover **ALPHA52** Family

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



 $\frac{172}{}$

Length

Available from 58cm to 450cm

CCT

3000K and 4000K

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver

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

UGR<16

Installation Pendant



LED Drivers On-Off

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

Optics/Diffuser Opal Diffuser

Mechanical

IK05 IP20

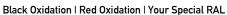
Body Colours White | Black | Grey

















"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.

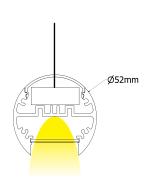
Luminaire equipped with the latest generation of well-known LED boards,

with small color toleranceMacAdam 3, according to Zhaga book 7.

Drivers On-Off or dimmable.

Features:

- Available from 58cm to 450cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.



5



Pendant	Your Code:	<u> A52P</u>					 	
			Length	Inset	CRi	CCT	Driver	,

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm 254 = 254cm 282 = 282cm 310 = 310cm 338 = 338cm 366 = 366cm 394 = 394cm 422 = 422cm 450 = 450cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE V	P = Opal Diffuser /HITE	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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.





Discover **ZETA52** Family

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



 $\frac{176}{2}$



"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

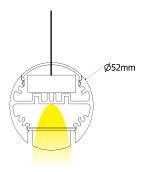
through SMD 5*2W, 1100Lm each.

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°, 45° or Wall Washer.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optonaly in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR <16.



Techical Specifications & Constraints

Length

Available from 13cm to 250cm

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

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

Up to 120Lm/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

15°, 30°, 45° and Wall Washer

SMD

Block of 5LED Total 10W

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL













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















ZETA52 Pendant

200cm Cable Adjustable Included

Pendant Your Code : Z52P Length Optic/ Body of Blocks Diffuser of 5LED

Select technical features to configure your code.

Length*	Number of Blocks**	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour
013 = 13cm	1 = 1 Block	8 = 8 0	27 = 2700K	$N = 15^{\circ}$	0 = 0N-0FF	$\mathbf{W} = \mathbf{WHITE}$	$\mathbf{W} = \mathbf{WHITE}$
015 = 15cm	2 = 2 Blocks	9 = 90	30 = 3000K	$K = 30^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
026 = 26cm	6 = 6 Blocks		40 = 4000K	$G = 45^{\circ}$	P = PUSH	G = GREY	G = GREY
039 = 39cm	10 = 10 Blocks			H = WALL	V = 1-10V	S = SPECIAL RAL	<pre>0 = GOLD</pre>
050 = 50cm	15 = 15 Blocks			WASHER	$\mathbf{B} = BLUET00TH$		C = COPPER
100 = 100cm	25 = 25 Blocks						S = SPECIAL RAL
200 = 200cm 250 = 250cm	30 = 30 Blocks						

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







Discover **KAPPA52** Family

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



Open Edit Length

Available in any length from 20cm to 450cm

CCT

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

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board

LED Board & Driver

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

Installation Pendant

LED Drivers

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

Optics / Diffusers Individual Reflectors 24°,38°

Parametric Number of Spot

COB LED 9W

Mechanical IK05

IP20

Body Colours

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











5



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











"KAPPA52" Pendant...

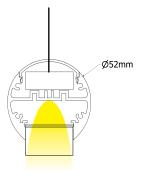
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct light emission through COB LED 9W, 1400Lm each with Individual Reflectors.

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° or 38°.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in 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									
			Length	Number	CRi	CCT	Optic/	Driver	Body	Cover	
				of Spots			Diffuser		Colour	Colour	

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 = 0N-0FF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	9 = 90	30 = 3000K	$F = 38^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$	$\mathbf{B} = BLACK$
100 = 100cm	10 = 10 Spots		40 = 4000K		P = PUSH	G = GREY	G = GREY
200 = 200cm	15 = 15 Spots		65 = 6500K		V = 1-10V	L = BLACK OXIDATION	<pre>0 = GOLD</pre>
300 = 300cm	20 = 20 Spots				$\mathbf{B} = BLUET00TH$	$\mathbf{R} = RED \ OXIDATION$	C = COPPER
400 = 400cm	36 = 36 Spots					S = SPECIAL RAL	S = SPECIAL RAI
450 = 450cm	•						

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

Minimum Distance Between 2 Spots 125mm







Discover **GAMMA52** Family

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

Designed for pendant installation.

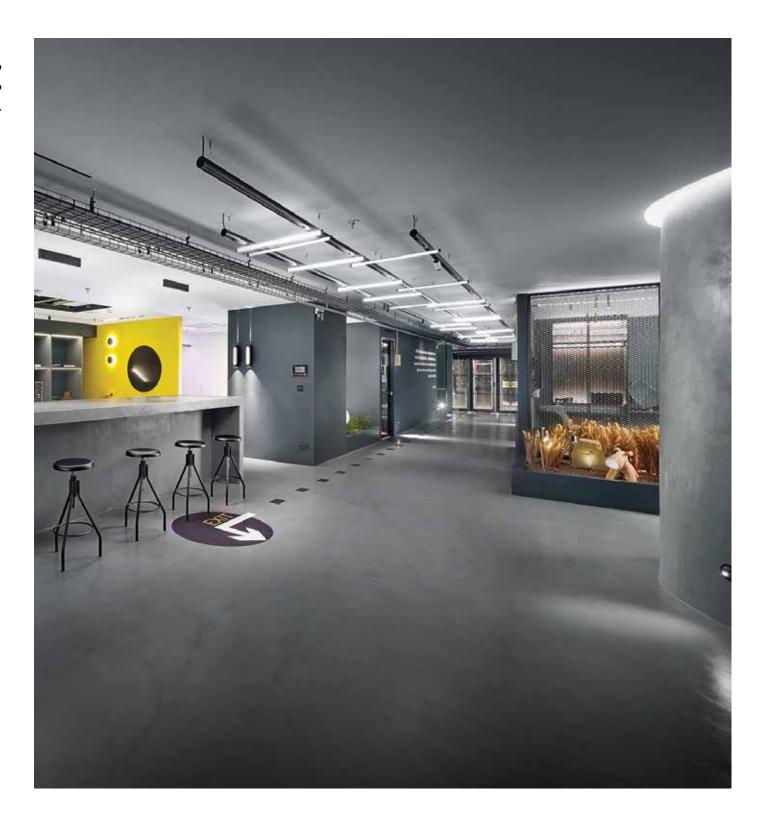
Four different spot lights to select Giota34, Giota40 Zoom, Giota65 or Giota85.











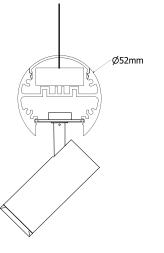
"GAMMA52" Pendant...

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

Designed for pendant installation.

Features:

- Available from 50cm up to 450cm
- Selection of different Spot Light (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Available Individual Reflectors 15°, 24° and 36°.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Tolerance 2 MacAdam.



Techical Specifications & Constraints

Length

Available from 50cm to 450cm

3000K and 4000K Optionally 2700K

Color tolerance 2 MacAdam

Available in CRi80 and Optionally CRi90

LED Board & Driver

THD<20%

Operation temperature: -25° +45° Operation lifetime 50.000h L90 B10 @ 50.000h Flicker @100Hz <3 Ambient temperature +24°

Installation

Pendant



LED Drivers

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

Bluetooth

Spots Selection

Selection of different spot light Giota34, Giota40 Zoom, Giota65 and Giota85

Optics / Diffusers

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















GAMMA52 Pendant

200cm Cable Adjustable Included

Pendant	Your Code :	G52P									
			Length	Spots Number	Spots Type	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Spots Number**	Spots Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm 100 = 100cm 200 = 200cm 300 = 300cm 400 = 400cm 450 = 450cm	1 = 1 Spot 4 = 4 Spots 8 = 8 Spots 12 = 12 Spots 18 = 18 Spots	134 = GIOTA 34 140 = GIOTA 40 ZOOM 165 = GIOTA 65 185 = GIOTA 85	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL

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

Minimum Distance Between 2 Spots 200mm.

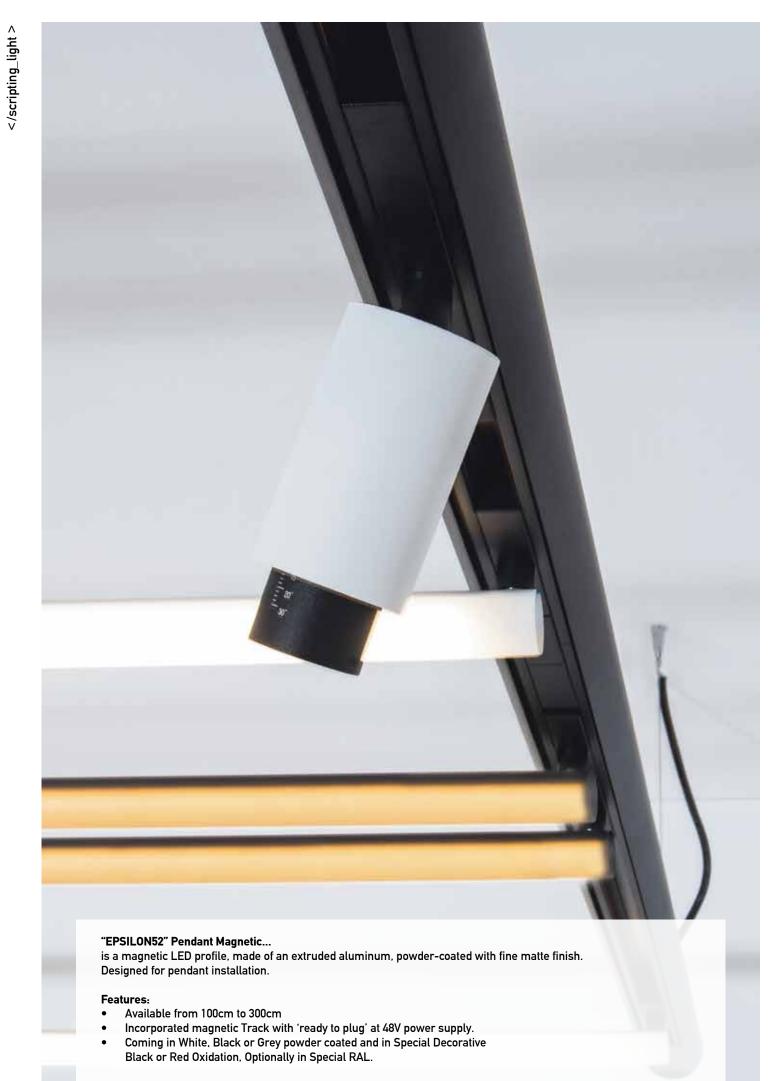






Discover **EPSILON52 Magnetic**Family

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



Open Edit Length

Available in any length from 50cm to 300cm.

Magnetic Spot's Option Track Light : I40Z, I34Z, Washer

Track Light: Sphere D4.8, Sigmax1, Sigmax2
Track Light: Mini Scone, Ball Magnetic D12

Installation Pendant Magnetic

Specification

Incorporated magnetic Track with 'ready to plug' at 48V power supply. 5











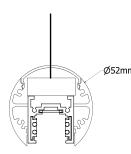






EPSILON52 Pendant MAGNETIC

Remote Driver in the Box 200cm Cable Adjustable Included



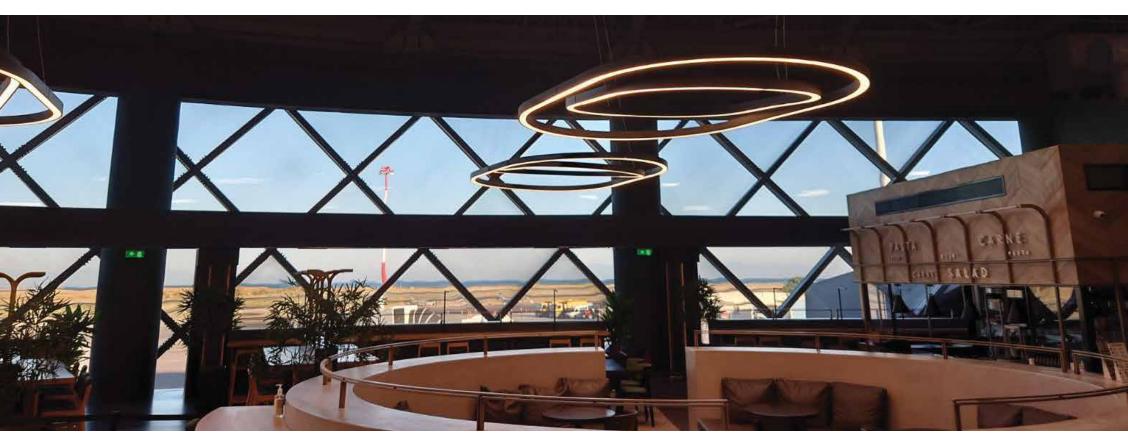
Pendant Your Code : E52PM

Select technical features to configure your code.

Length*	Body Colour
1 = 100cm	W = WHITE
2 = 200cm	$\mathbf{B} = BLACK$
3 = 300cm	G = GREY
	L = BLACK OXIDATION
	$\mathbf{R} = RED \; OXIDATION$
	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.
Designed for ceiling, pendant, trimless and pendant up & down with uplight installation.





Features

Available in Diameter from 60cm to 180cm.
Three different Lumen Output types plus Tunable White.
Two different Optics-Diffusers (Opal or Micro Prismatic Clear).
On-Off or Dimmable Drivers (Dali, Push Button or Bluetooth).
Coming in White, Black or Grey powder coated and in Special Decorative Black Oxidation or Red Oxidation, Optionally in Special RAL.
L80 B10 @50.000h (Ta 24°).
Flicker @100Hz <3.
Color Consistency <3SDCM.



Length

Available in Diameter 60cm to 180cm

3000K and 4000K

Optionally 2700K and Tunable White Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver

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

Flicker @100Hz <3

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI

Push Button Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Clear

5

Mechanical

IP20

Body Colours

White | Black | Grey













"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 Diameter from 60cm to 180cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optics-Diffusers (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Electrical and Optical Parameters of FA

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

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



FI ALPHA Ceiling

Driver Incorporated



Driver Incorporated

200cm Cable Adjustable Included

Your Code : FAC CRi CCT Optic/ Driver Body Diffuser Colour

Pendant Your Code : FAP Diameter Inset CRi CCT Optic/ Driver Body Diffuser

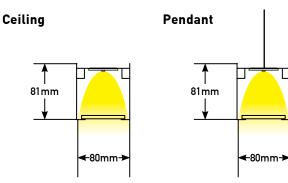
Select technical features to configure your code.

Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m 1621 m/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH 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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

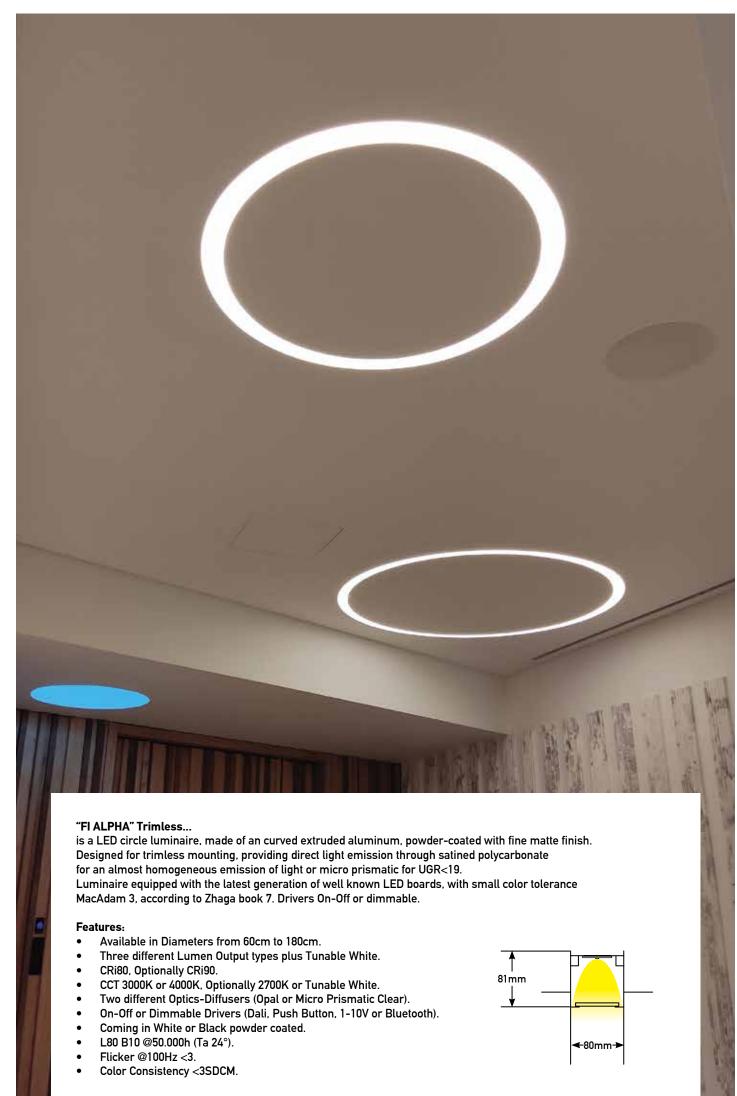
CUSTOM DIAMETER FROM 50cm
UPON REQUEST

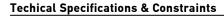






Micro Prismatic Clear





ALPHABET BY ZAMBELIS

Length

Available in Diameter 60cm to 180cm

CCT

3000K and 4000K

Optionally 2700K and Tunable White Color Consistency <3SDCM

CR

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

DALI Push Button 1-10V Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Clear

Mechanical IK05 IP20

Body Colours White | Black

White I Black

FI ALPHA Trimless

Driver Incorporated

Select technical features to configure your code.

60 = 60cm 1 = HE 3357Lm/m 8 = 80 27 = 2700K P = 0PAL 0 = 0N-0FF W = WHITE 90 = 90cm 200Lm/W 9 = 90 30 = 3000K C = MICRO D = DALI B = BLACK	
120 = 120cm	

 ${}^{\star}\text{Make}$ your choices from the above dimensions only.

 $\label{thm:cct} \mbox{When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.}$

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Electrical and Optical Parameters of FAT

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

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







Micro Prismatic Clear



Length

Available in Diameter 60cm to 180cm

CCT

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

Available in CRi80 and Optionally CRi90

Light Emission

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

LED Board & Driver

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

Installation

Pendant Up & Down

LED Drivers

On-Off DALI Push Button 1-10V Bluetooth

Optics / Diffusers

Opal Diffuser or Micro Prismatic Clear

Mechanical

IP20

Body Colours White | Black | Grey















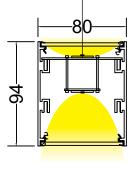


"FI ALPHA" Up & Down...

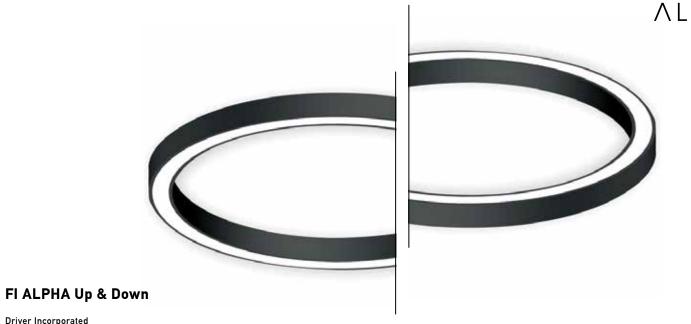
is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct and indirect light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19. Luminaire equipped 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 Diameter from 60cm to 180cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optics-Diffusers (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.



5



Driver Incorporated 200cm Cable Adjustable Included

> Your Code: FAU Up & Down CCT Optic/ Diffuser 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 C = MICRO PRISMATIC CLEAR	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

*Make your choices from the above dimensions only.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



Electrical and Optical Parameters of FAU

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

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





Micro Prismatic Clear

Length

Available in Diameter 60cm to 180cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver Up to 200Lm/W

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

Installation Pendant





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

Light Emission

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

5

Optics / Diffusers

Opal Diffuser or Micro Prismatic Clear

Mechanical

IK05 IP20

> **Body Colours** White | Black | Grey







Black Oxidation | Red Oxidation | Your Special RAL







"FI ALPHA" Pendant Shallow...

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 Diameter from 60cm to 180cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optics-Diffusers (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Electrical and Optical Parameters of FAPS

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

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



FI ALPHA Pendant Shallow

Driver in Ceiling Box 200cm Cable Adjustable Included

> Pendant Shallow Your Code : FAPS CRi CCT Optic/ Driver Diameter Inset Body Diffuser Colour

Select technical features to configure your code.

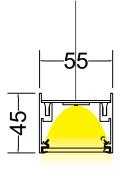
Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 180 = 180cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNABLE WHITE 5265Lm/m	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL C = MICRO PRISMATIC CLEAR	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.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

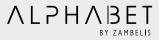
Ceiling Box Driver dimensions are W: 6cm H: 4cm L: 38cm for Diameters Up to 120cm.







Micro Prismatic Clear





Discover FI ALPHA MOSS Family Fi Alpha Moss is a top lighting product line.
Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling and pendant installation.

 $\frac{204}{2}$

Length

Available in Diameter 60cm to 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 and Micro Prismatic Clear

Moss

100% real preserved moss

Mechanical IK05

IP20

Body Colours White | Black | Grey







Black Oxidation | Red Oxidation | Your Special RAL







5

"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.

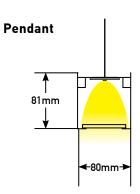
Features:

- Available in Diameter from 60cm to 180cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K and 4000K, Optionally 2700K or Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Ceiling

81mm

80mm





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

Pendant	Your Code :	FAMP							
			Diameter	Inset	CRi	ССТ	Optic/	Driver	Body

Select technical features to configure your code.

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

*Make your choices from the above dimensions only.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.







Opal Diffuser

Micro Prismatic Clear

Discover FI OMICRON Family

Fi Omicron 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.



Lenath

Available in Diameter 60cm to 120cm

CCT

3000K and 4000K Tunable White

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux

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

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI

Push Button Bluetooth

Light Emission

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

5

Mechanical

IK05 IP20

Body Colours White | Black | Grey





Black Oxidation | Red Oxidation | Your Special RAL







"FI OMICRON" Ceiling and Pendant...

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

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

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

Features:

- Available in Diameter from 60cm to 120cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

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

Consupion values of LED circuit_PF 0,91-0,95 . Lumen Output values of PCB @4000K

Electrical and Optical Parameters of FO

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

LOR OPAL 72 | LOR MICRO 88 .





FI OMICRON Ceiling

Remote Driver

FI OMICRON Pendant

Driver in Ceiling Box 200cm Cable Adjustable Included

Your Code: FOC Ceiling CRi CCT Optic/ Diameter Inset Driver Body Diffuser Colour

Your Code: FOP Body Colour CRi CCT Optic/ Driver Diameter Inset Diffuser

Select technical features to configure your code.

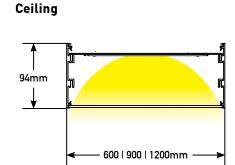
Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH B = BLUETOOTH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

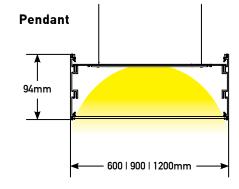
*Make your choices from the above dimensions only.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Ceiling Box Driver dimensions are W: 6cm H: 4cm L: 38cm for Diameters 60cm. W: 9cm H: 4cm L: 38cm for Diameters 90cm. W: 9cm H: 4cm L: 38cm for Diameters 120cm









Micro Prismatic Clear



Length

Available in Diameter 60cm to 120cm

CCT

3000K and 4000K Tunable White

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board Luminous Flux Up to 200Lm/W

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

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation

Pendant Up & Down

LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Light Emission

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

Mechanical

IP20

Body Colours White | Black | Grev

















"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 Diameter from 60cm to 120cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.



Opal Diffuser





5







FI OMICRON Up & Down

Driver Incorporated

200cm Cable Adjustable Included



Select technical features to configure your code.

Diameter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	
60 = 60cm 90 = 90cm 120 = 120cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = 0PAL C = MICRO PRISMATIC CLEAR	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL	•

*Make your choices from the above dimensions only.

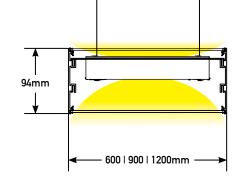
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



Electrical and Optical Parameters of FOU

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



Available in Diameter 60cm to 180cm

CCT

3000K and 4000K Tunable White

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation Pendant



LED Drivers

On-Off DALI **Push Button**

1-10V Bluetooth

Light Emission

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

5

Mechanical

IK05

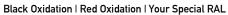
IP20

Body Colours White | Black | Grey















"FI OMICRON" Pendant 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 Diameter from 60cm to 120cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- U-LOR 50.

Opal Diffuser

Electrical and Optical Parameters of FOPS





Micro Prismatic Clear

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

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



FI OMICRON Pendant Shallow

Driver in Ceiling Box

200cm Cable Adjustable Included

Pendant Shallow	Your Code:	FOPS							
			Diameter	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

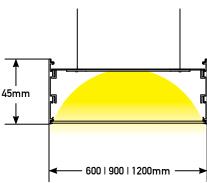
Diameter*	Inset	Inset CRi CCT		Optic/Diffuser	Driver	Body Colour	
60 = 60cm 90 = 90cm 120 = 120cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	30 = 3000K 40 = 4000K 11 = TUNABLE WHITE	P = OPAL C = MICRO PRISMATIC CLEAR	0 = ON-OFF D = DALI P = PUSH V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

*Make your choices from the above dimensions only.

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Ceiling Box Driver dimensions are W: 6cm H: 4cm L: 38cm for Diameters 60cm. W: 9cm H: 4cm L: 38cm for Diameters 90cm. W: 9cm H: 4cm L: 38cm for Diameters 120cm









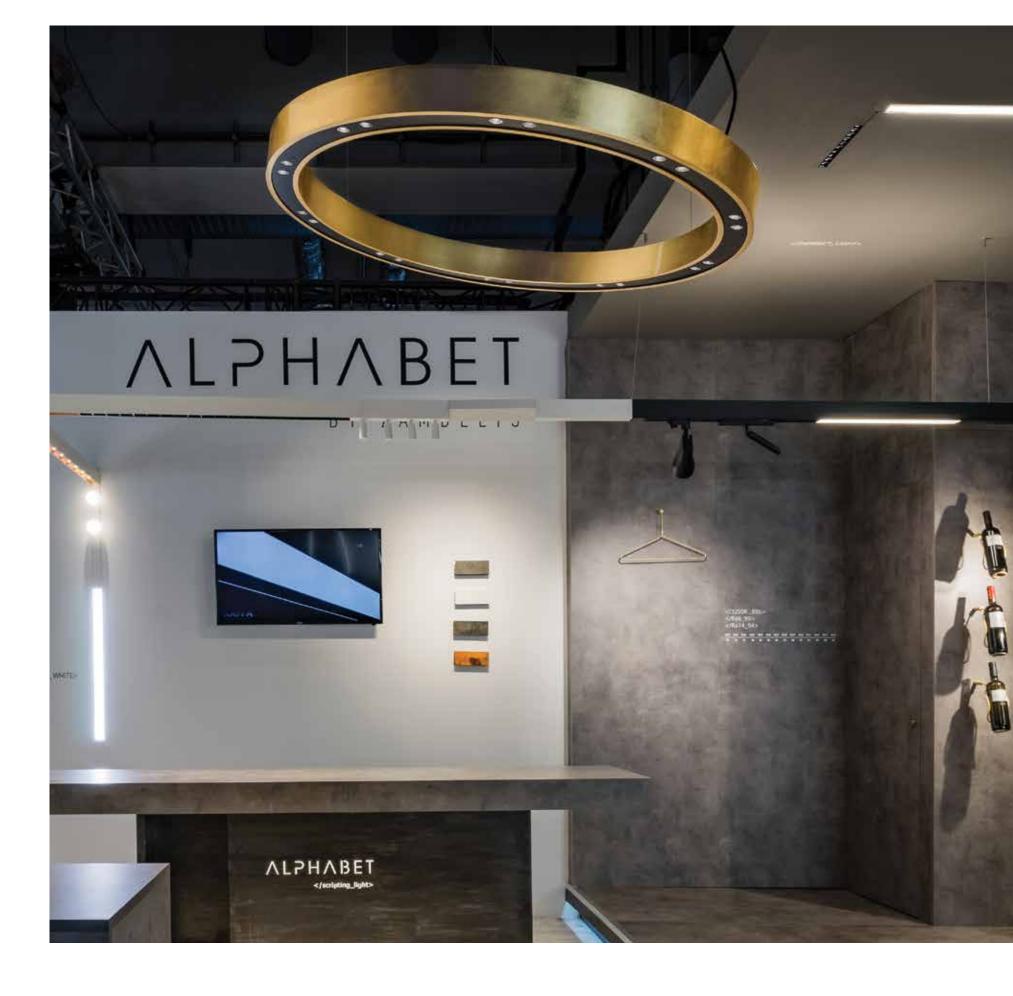


Discover FI SIGMA Family

Fi Sigma is a top lighting product line.

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

Designed for ceiling and pendant installation.



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) Fklicker @100Hz <3 UGR<19

Installation

Ceiling | Pendant



LED Drivers

On-Off DALI Push Button

1-10V Bluetooth

Parametric Number of Spot SMD LED 3W

Mechanical

IK05 IP20

Body Colours

White | Black | Grey







5









"FI SIGMA" Ceiling and Pendant...

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

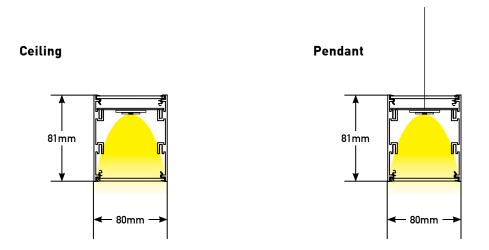
Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W,

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.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR<19.





FI SIGMA Ceiling

Driver Incorporated



FI SIGMA Pendant

Driver Incorporated

200cm Cable Adjustable Included

Ceiling	Your Code :	FSC						
			Diameter	Spots Number	CRi	ССТ	Driver	Body Colour
Pendant	Your Code :	FSP						
			Diameter	Spots	CRi	ССТ	Driver	Body

Select technical features to configure your code.

Diameter*	Spots Number**	CRi	CCT	Driver	Body Colour
60 = 60cm 90 = 90cm 120 = 120cm 150 = 150cm 180 = 180cm	8 = 8 Spots 10 = 10 Spots 15 = 15 Spots 20 = 20 Spots 25 = 25 Spots 36 = 36 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K		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. || **Spots Number min 8spot - max 36spots.

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









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





Features

Available in Arc Length from 100cm to 1500cm.

Two different Lumen Output types plus Tunable White.

CRi 80, Optionally CRi 90.

CCT 3000K or 4000K, Optionally 2700K or Tunable White.

Two different Optic-Diffuser (Opal or Micro Prismatic Clear).

On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).

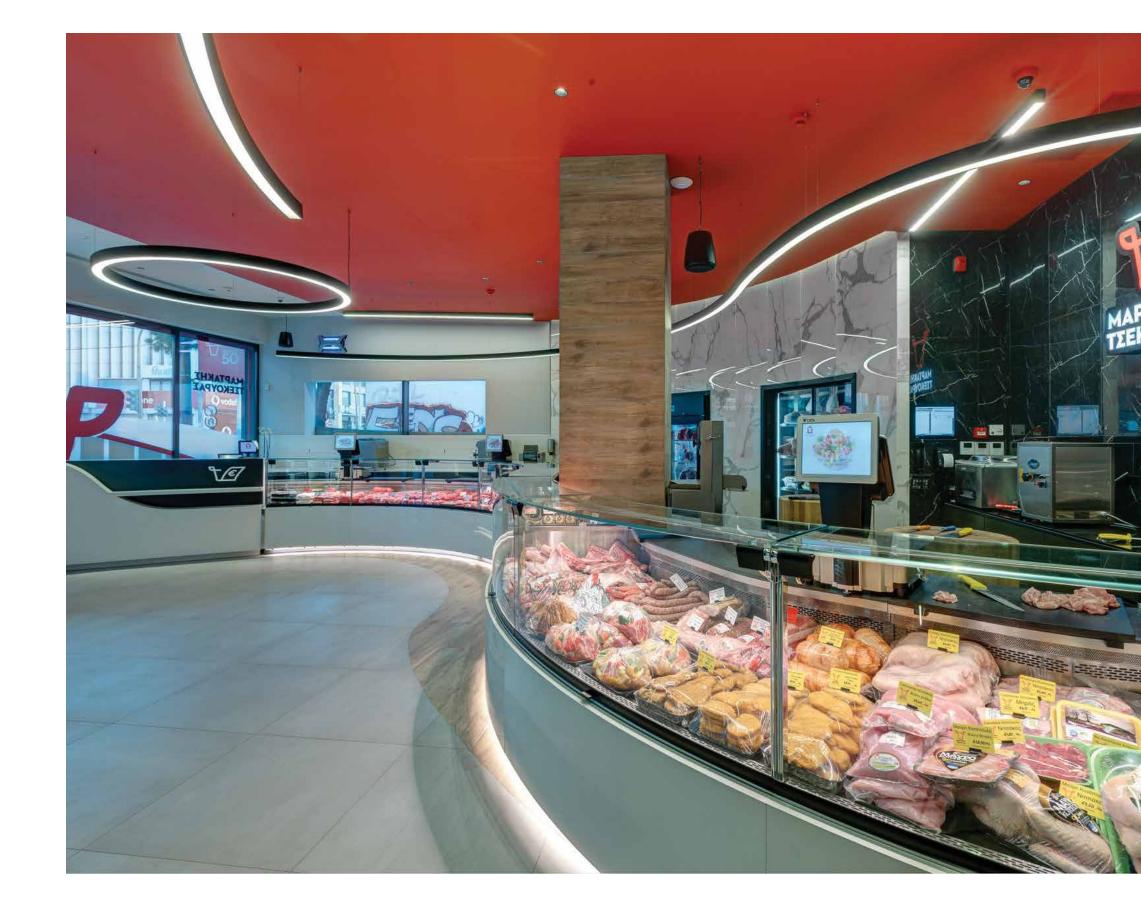
Coming in White, Black or Grey powder coated and in Special Decorative Black Oxidation or Red Oxidation, Optionally in Special RAL.

L80 B10 @50.000h (Ta 24°).

Flicker @100Hz <3.

Color Consistency <3SDCM.

UGR <19.



Available in any length from 100cm to 1500cm

3000K and 4000K Optionally 2700K and Tunable White

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 3 different

Lumen Output + Tunable White

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation

Ceiling | Pendant



LED Drivers

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

Bluetooth

LED Board & Driver Up to 200Lm/W

L80 B10 @50.000h (Ta 24°C)

Fklicker @100Hz <3 UGR<19

Mechanical

IP20

Body Colours White | Black | Grey







Black Oxidation | Red Oxidation | Your Special RAL







5

"FI YPSILON" Ceiling and Pendant...

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

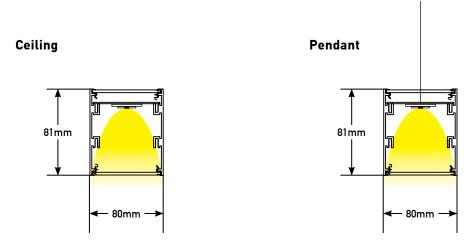
Designed for ceiling or pendant mounting, providing direct light emission.

Tailor made design acording your cad file.

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

Features:

- Available in Arc Length from 100cm to 1500cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR<19.





FI YPSILON Ceiling

Driver Incorporated



FI YPSILON Pendant

Driver Incorporated

200cm Cable Adjustable Included

Ceiling	Your Code :	<u>FYC</u>							
-			Total Arc Length	Inset	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

Pendant	Your Code :	FYP							
			Total Arc Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Arc Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
100 = 100cm 150 = 150cm 500 = 100cm 750 = 150cm 1000 = 1000cm 1500 = 1500cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHIT	P = OPAL C = MICRO PRISMATIC E CLEAR	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUET00TH	W = WHITE B = BLACK G = GREY L = BLACK OXIDATION R = RED OXIDATION S = SPECIAL RAL

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.





Length

Available in any length from 100cm to 1500cm

CCT

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

CRi

Available in CRi80 and Optionally CRi90

Light Emission

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

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation Trimless

 \Box

LED Drivers On-Off DALI

DALI Push Button 1-10V Bluetooth

LED Board & Driver

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

Mechanical

IK05 IP20

Body Colours White | Black



"FI YPSILON" Trimless...

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

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

Tailor made design acording your cad file.

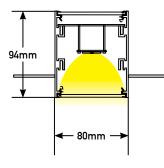
Luminaire equipped with the latest generation of well known LED boards,

with small color tolerance MacAdam 3.

Drivers On-Off or dimmable.

Features:

- Available in Arc Length from 100cm to 1500cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (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.



5



Trimless	Your Code :	FYT							
			Total Arc Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Arc Length*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour
100 = 100cm 150 = 150cm 500 = 100cm 750 = 150cm 1000 = 1000cm 1500 = 1500cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNABLE WHIT	P = OPAL C = MICRO PRISMATIC C = CLEAR	0 = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOT	W = WHITE B = BLACK

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.





Micro Prismatic Clear

Available in any length from 100cm to 1500cm

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

Available in CRi80 and Optionally CRi90

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

Optics / Diffusers

Opal and Micro Prismatic Clear

Installation Pendant Up & Down

LED Drivers

On-Off DALI **Push Button** Bluetooth

LED Board & Driver

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

Mechanical

IK05 IP20

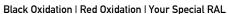
Body Colours White | Black | Grey

















"FI YPSILON" Up & Down... is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish. Designed for pendant mounting, providing direct and indirect light emission.

Tailor made design acording your cad file.

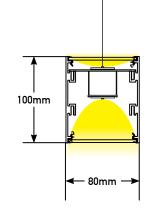
Luminaire equipped with the latest generation of well known LED boards,

with small color tolerance MacAdam 3.

Drivers On-Off or dimmable.

Features:

- Available in Arc Length from 100cm to 1500cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or Tunable White.
- Two different Optic-Diffuser (Opal or Micro Prismatic Clear).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.



5



Up & Down	Your Code :	<u>FYU</u>	 					
		Total A Lengti	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	

Select technical features to configure your code.

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

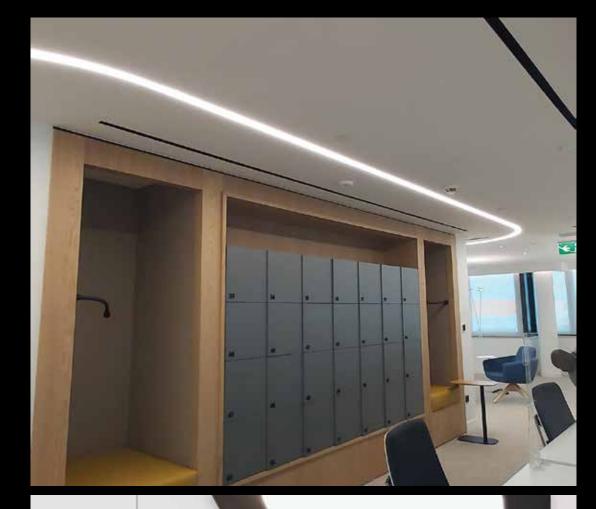




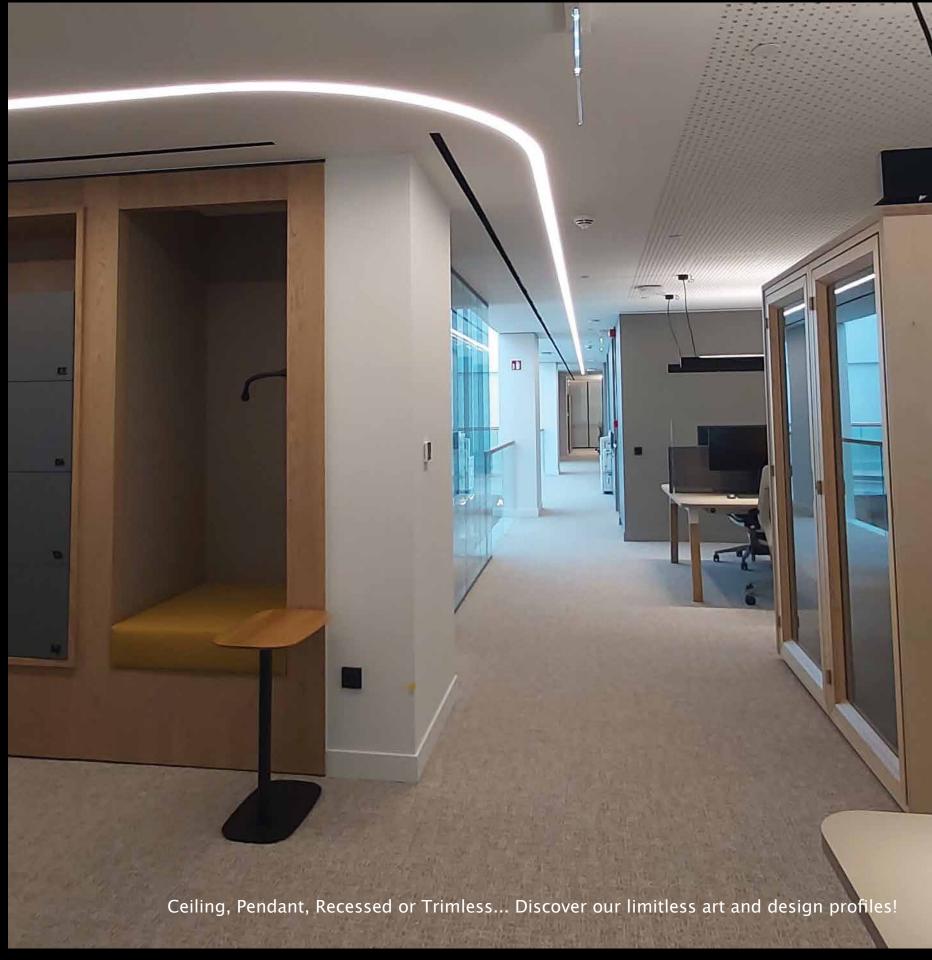
Opal Diffuser Micro Prismatic Clear

Custom Made Products















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.



3 CIRCUIT RECESSED LIGHTING TRACK ON/OFF

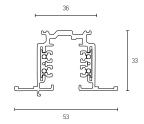


*Fixing Clip for Installation Every 1m (1couple).



For Recessed Installation, a special set of fixing clip are included.

Your Code : TRXRO Length Body Colour



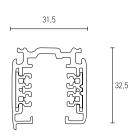
(&
Length*	Body Colour
100 = 100cm 200 = 200cm	W = WHITE
300 = 300cm	

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

3 CIRCUIT CEILING LIGHTING TRACK ON/OFF



Your Code :	TRXCO		
		Length	Body Colour



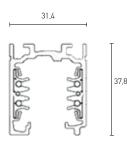
•	
Length*	Body Colour
100 = 100cm	$\mathbf{W} = WHITE$
200 = 200cm 300 = 300cm	B = BLACK

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

3 CIRCUIT CEILING LIGHTING TRACK DALI



Your Code : TRXCD Length Body Colour



(&
Length*	Body Colour
100 = 100cm 200 = 200cm	W = WHITE B = BLACK
300 = 300cm	B = BLACK

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

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





FEEDER L: 10cm H: 3.4cm

LIVE CONNECTOR L: 17cm H: 3.4cm





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

SURFACE MOUNT BASE Ø: 11.2cm H: 3.2cm











INNER CONNECTOR L: 7cm H: 2.6cm



Your Code : TRB Driver Body Colour

Your Code : TRI Driver Body

END CAP L: 3.2cm H: 3.2cm









ADJUSTABLE KIT WITH WIRE 200cm



Your Code : TRS Driver

Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

GIOTA30



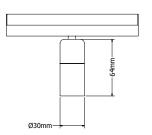
3phase Track Spotlight Protection against "no load" operation 5,2W Operation temperature: -25° +45° 750Lm Operation lifetime 50.000h Lifetime up to 50.000h 5 years warranty 2 MacAdam step L90 B10 @ 50.000h Ambient temperature +24°

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

Your Code : 130X

Wattage CRi





CCT Optic/ Driver Body Diffuser Colour

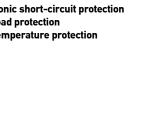
GIOTA31



3phase Track Spotlight 1150Lm 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

5



Your Code :	<u>131X</u>						
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

M	▲	■	•	♦	A	Å
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	

		GIOTA 30 15° 24° 3	6°
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K 3000K 4000K	5 5 5	633 782 825	345 428 458

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

	GIOTA 31 15° I 24° I 36°				
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm		
2700K 3000K 4000K	9 9 9	1140 1410 1485	625 775 825		

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

GIOTA34

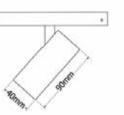


3phase Track Spotlight Protection against "no load" operation Operation temperature: -25° +45° 800Lm Operation lifetime 50.000h Lifetime up to 50.000h 5 years warranty 2 MacAdam step L90 B10 @ 50.000h Ambient temperature +24°

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

Overload protection Overtemperature protection







GIOTA40 ZOOMABLE

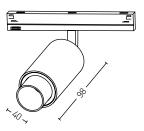


3phase Track Spotlight 7W or 10W Beam Angle 15°- 30° Lifetime up to 50.000h 2 MacAdam step

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: 134X Optic/ Driver CCT Body Colour Wattage CRi

Your Code :	<u>140ZX</u>					
		Wattage	CRi	CCT	Optic/	Body

Select technical features to configure your code.

W			•	♦	&	Δ
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour*
7 = 7W 10 = 10W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	0 = 0N-0FF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK	W = WHITE B = BLACK O = GOLD C = COPPER

*Cover Colour GOLD and COPPER only for GIOTA34.

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

Lumen Output values of LED chip @CRi 80 .

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

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

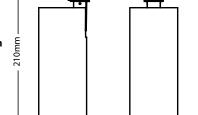
Cover

GIOTA65

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

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





Optic/ Driver Diffuser

Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

← Ø 65 **→**

CCT

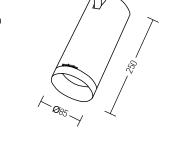
GIOTA85 ZOOMABLE



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

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





Protection against "no load" operation

Operation temperature: -25° +45°

Operation lifetime 50.000h

Ambient temperature +24°

5 years warranty

L90 B10 @ 50.000h

Your Code : [85ZX] _____ Wattage CRi CCT Optic/ Driver Boo

Select technical features to configure your code.

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

		GIOTA 65 15° 24° 3	6°
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	10	1260	1033
3000K	10	1566	1284
4000K	10	1650	1353
2700K	18	2268	1860
3000K	18	2818,8	2311
4000K	18	2970	2435

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

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

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

GIOTA85



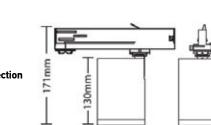
3phase Track Spotlight 12W | 18W | 25W up to 2916Lm up to 165Lm/W Lifetime up to 50.000h 2 MacAdam step

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

Your Code: 185X



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



CCT

Optic/ Driver

GIOTA110

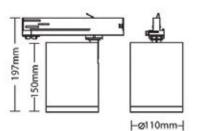


3phase Track Spotlight 25W | 30W | 40W up to 5280Lm up to 149Lm/W Lifetime up to 100.000h Ripple <1% 2 MacAdam step

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 : [110X _		

Wattage CRi CCT Optic/ Driver Diffuser

Select technical features to configure your code.

} Ø85mm {

W				\Diamond	&
Wattage	CRI	ССТ	Optic/Diffuser	Driver	Body Colour
18 = 18W	8 = 8 0	27 = 2700K	N = 15°	0 = 0N-0FF	W = WHITE
25 = 25W	9 = 90	30 = 3000K	$0 = 24^{\circ}$	$\mathbf{D} = DALI$	$\mathbf{B} = BLACK$
30 = 30W		40 = 4000K	$R = 36^{\circ}$	C = PHASE CUT	
40 = 40W		65 = 6500 K	$W = 60^{\circ}$	$\mathbf{B} = BLUETOOTH$	
		11 = TUNNABLE			
		WHITE			

		GIOTA 85 15° 24° 3	6°
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	18	2268	1860
3000K	18	2819	2311
4000K	18	2970	2435
2700K	25	3175	2604
3000K	25	3946	3236
4000K	25	4158	3410

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

	GIOTA 110 15° I 24° I 36°						
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm				
2700K	25	3175	2604				
3000K	25	3946	3236				
4000K	25	4158	3410				
2700K	30	3780	3100				
3000K	30	4698	3852				
4000K	30	4950	4059				
2700K	40	5040	4133				
3000K	40	6264	5136				
4000K	40	6600	5412				

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

DELTA

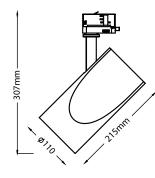


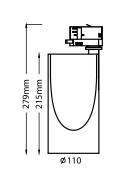
3phase Track Spotlight 25-30-40W up to 5280Lm up to 149Lm/W Lifetime up to 100.000h Ripple <1% 2 MacAdam step Protection against "no load" operation Operation temperature: -25° +45° Operation lifetime 100.000h 5 years warranty L90 B10 @ 50.000h L80 B10 @ 100.000h Ambient temperature +24°

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









Your Code : DX

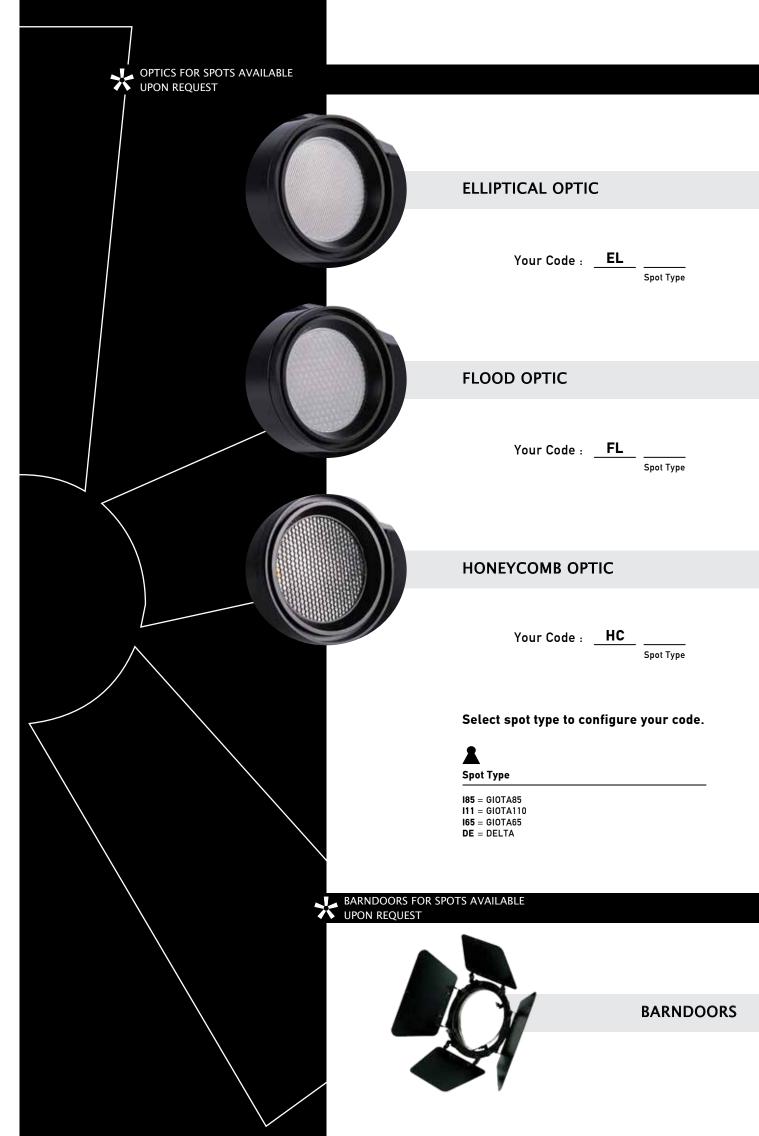
Wattage CRi CCT Optic/ Driver Body Colour

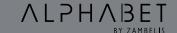
Select technical features to configure your code.

W				\Diamond	&
Wattage	CRI	ССТ	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°	0 = 0N-0FF D = DALI C = PHASE CUT B = BLUETOOTH	W = WHITE B = BLACK

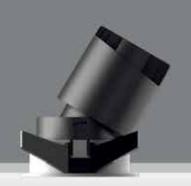
		DELTA 15° I 24° I 36°						
сст	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm					
2700K	25	3175	2604					
3000K	25	3946	3236					
4000K	25	4158	3410					
2700K	30	3780	3100					
3000K	30	4698	3852					
4000K	30	4950	4059					
2700K	40	5040	4133					
3000K	40	6264	5136					
4000K	40	6600	5412					

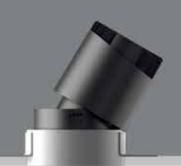
Consumpion values of LED circuit PF: 0,91-0,95 . Lumen Output values of LED chip @CRi 80 .

































Fixed

Adjustable

Trimless

Pinhole

Pinhole Oval

Square

Dual Head

Antiglare Fittings | Explore more on page 250...



Clear Lens

Frosted Diffuser

Diamond Lattice Diffuser

Striped Diffuser

Honeycomb Mesh



FIXED | ADJUSTABLE | TRIMLESS | PINHOLE | SQUARE

Reasonable installation structure can keep ceiling simple, natural with visual consistency.

Selecting suitable fittings to make a soft atmosphere. Put the COB divided into small light beam. Filter the spray light to make the light soft and not glaring. Different diffuser can create different lighting effects. natural with visual consistency.

Full range of spotlights, different needs and different choices Front rings are available in a variety of styles

Lifetime up to 100.000h

Ripple <1% 2 MacAdam step THD<20%

Operation temperature: -25° +45°

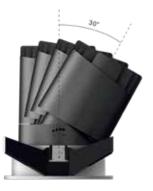
Input Voltage: AC 220-240V Power Factor: 0.95

5 years warranty L90B10 @ 50.000h

Ambient temperature +24°

L80B10 @ 100.000h





Scale Mark

Increase the marking of rotation angle scale and make the angle of fixtures tilt up to 30 degrees. Easy switching between direct illumination mode and wall wash mode.



Front Ring

Diffuser

Locating Groove

Horizontal rotation 355 degrees, every rotation degree, are just right. Four-stop tilt angle adjustment with positioning spot inside, and nipple resistance is just right. Accurate control of beam angle and spot effect is realized, and more vivid emotion is given to space.





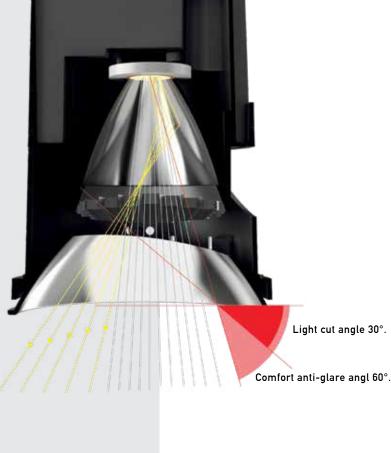
Suitable for a variety of plate thickness.

Fast screw tightening and easy installation Suitable for all kinds of ceiling thickness, maximum to 30mm.





2/.0





Deeply hiden reflector UGR < 16 Increase the length between the COB and the light outlet which can improve the anti-glare performance. The light is reflected from the reflector and filtered by the anti-glare honeycomb to decrease stray light effectively.

CRI>90

Super high color rendering, let objects show their original colors Soft light and shadow, full colors Reduce the Real Light Effect Environment.

Filter extra lighting. Soft light glass.

Antiglare Fittings

Selecting suitable fittings to make a soft atmosphere.

Put the COB divided into small light beam. Filter the spray light to make the light soft and not glaring.

Different diffuser can create different

lighting effects.

Frosted Diffuser...

The frosted lens can filter the light to enforce the light diffusion effect, so that decrease the glare and create an even and soft light environment.

Striped Diffuser...

The function is to draw a circular spot into an elliptical spot.

It can focus the spot in one direction, illuminate the widest area in that direction, and reduce light in other directions mainly ellipse short axis direction (reduce stray light).

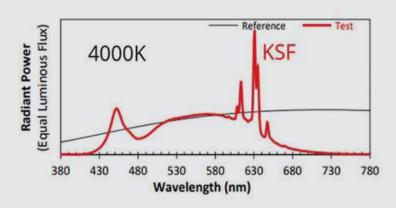
Diamond Lattice Diffuser...

Square spot, through the atomization or diffusion, make the light evenly softer, decrease the glaring, and normally with optical beam expanding effect.

Honeycomb Mesh...

It can prevent the stray light effectively, let the straight light go through the mesh, and get rid of the glare to protect our eyes. UGR < 16.





F90 LED Technology

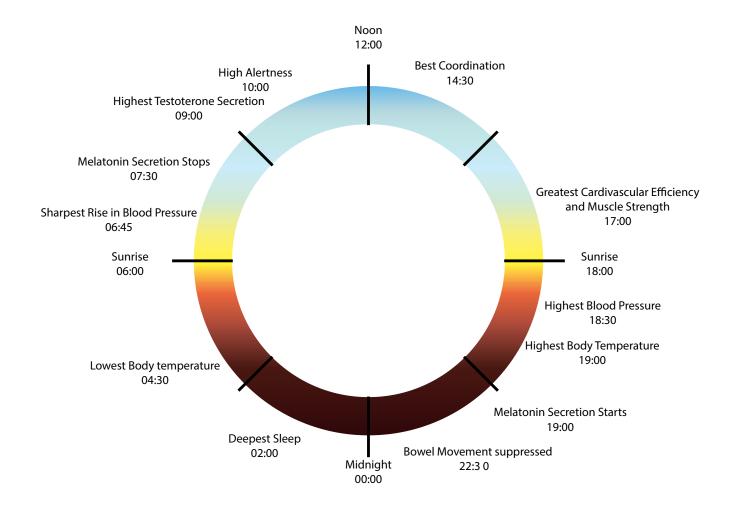
For traditional LED technology, higher CRI results in a lower efficacy. By replacing broadband red nitride phosphor with narrowband red Potassium Fluorosilicate (PFS or KSF) phosphor, the F90 LED products can achieve today's CRI80 LED efficacy with a CRI of 90. Lighting customers can simply replace their existing LEDs in their lighting products with the new F90 LEDs for CRI90 conversion. Bridgelux's new family of F90 Series LEDs delivers a CRI of at least 90 and R9 of at least 50. The F90 2835 0.2W LED has a lumen efficacy ranging from 170 lm/W to 210 Im/W to meet the DLC (Design Lights Consortium®) V5.1 Standard for different lighting products including T8 lamps, troffers, high-bay, linear ambient, and case lighting. The F90 2835 1W LED has a lumen efficacy ranging from 139 lm/W to 160 lm/W for indoor directional lamps and downlights for commercial lighting. F90 LED products also meet the DLC Premium Lumen maintenance technical requirements L90≥36,000 hours. F90 Series LEDs can be incorporated in virtually any luminaire (such as linear lamps, downlights, spotlights, high-bay) and can increase the vividness of strong red colors which is particularly desirable in retail applications.

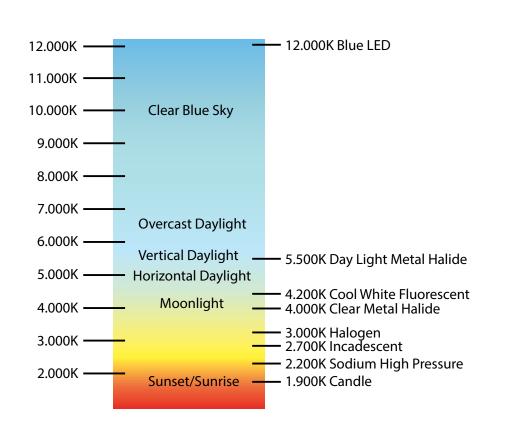
Bridgelux F90™ is a family of white points designed for Bridgelux surface mount devices (SMD), V Series™ and V Series HD chip-on-board LED arrays, EB SeriesTM linear modules, and Vesta® tunable white COBs and modules.

Engineered to provide the highest CRI90 efficacy using proprietary chip, phosphor, and packaging technology. The high-fidelity spectral output of F90 creates stunning environments with excellent color rendering and outstanding TM-30 metrics.

Λ LPH Λ BE

HUMAN CENTRIC LIGHTING





Dim to Warm & Tunable White Technology

Standard LEDs can be cold and blue, dimming down to a grey color reminiscent of the sky before a bad storm or - even worse - prison lighting.

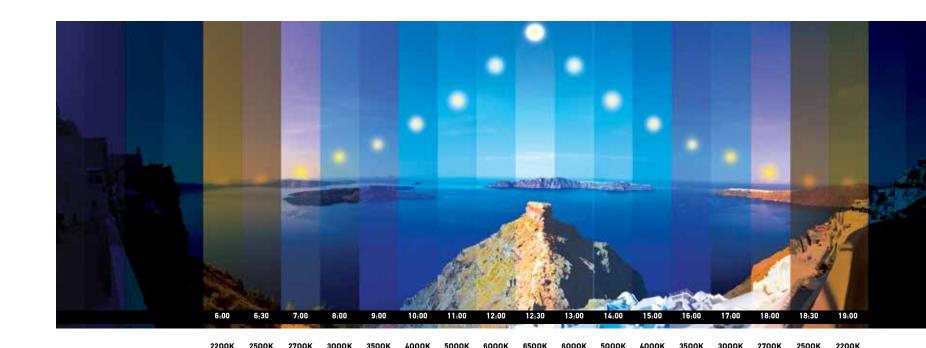
Science shows us that lumens and color temperature may even be harmful to our health, if exposed during the wrong hours of the day.

Dim to Warm and Tunable White technology change the LED landscape, giving us more variety and more control.

Dim to Warm does exactly what it sounds

like - dim from cool to warm.

Dynamic / Tunable White is an LED system with a variable Kelvin color temperature range from 2000K to 4000K.



What is Dim to Warm

Dims like an incandescent, from cool to warm.

Color temperature becomes warmer as you dim, from 3000K or 2700K to 1800K.

Perfect for retrofit or remodel, no rewiring.

What is Tunable White

Control your color temperature, while maintaining brightness.

Adjust from 2700K to 6500K.



Modularization

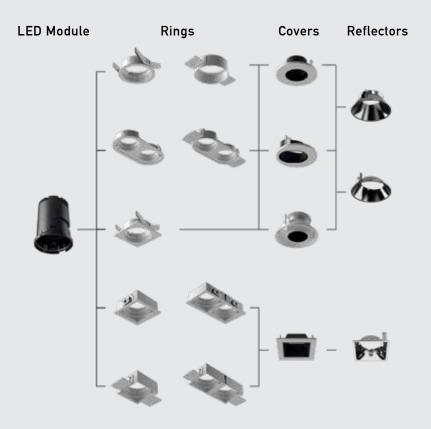
Independently designed product appearance Fastener modular structure, easy installation and maintenance

















Adjustable LED Module

Beauty, more than one

There are 5 colors reflectors available to satisfy the needs of different occasions. Reflectors are precisely designed, electroplated and Nano-sprayed. Comfortable light type with high reflective efficiency and high efficiency.

White	Black	Pearl Black	Gold	Copper
	4			
0	6			





Installation method

Various installation specifications to meet different space and different visual needs.















code ORAD



code ORFX

code OTFX



code OTAD



code OMFX



code OMAD

Square with Round Hole









Trimless









*Dimensions Indicated In Millimeters





Recessed	Your Code :	ORFX							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	ORAD	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Trimless	Your Code :	OTFX							
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	OTAD							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Square with Round Hole	Your Code :	<u>OMFX</u>							
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	OMAD							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*	Cover Colour
05 = 5W 07 = 7W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W= WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK E = PEARL BLACK O = GOLD C = COPPER S = SPECIAL RAL

*For Trimless Installation available only white body colour.









code ORPH



code ORPO



code **OTPH**



code **OTPO**



code OMPH



code OMPO

Square with Round Hole















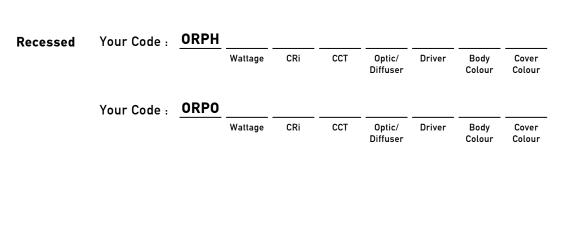




*Dimensions Indicated In Millimeters







Trimless	Your Code : OTP	<u>H</u>						
		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code : OTP	0						
		Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Square with Round Hole	Your Code :	<u>OMPH</u>	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	<u>омро</u>	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour*	Cover Colour
05 = 5W 07 = 7W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W= WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK

*For Trimless Installation available only white body colour.

∧ L P H ∧ B E T BY ZAMBELIS

Omicron









code ORFX





code ORAD



code OTFX



code OTAD



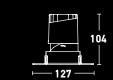
code OMFX



code OMAD

Square with Round Hole









Trimless







*Dimensions Indicated In Millimeters







	Your Code: ORI	FX						
Recessed		Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code : ORA	AD Wattage	CRi	ССТ	Optic/	Driver	Body Colour	Cover

Trimless	Your Code :	<u>OTFX</u>	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	<u>OTAD</u>	Wattage	CRi	ССТ	Optic/	Driver	Body Colour	Cover Colour

Square with Round Hole	Your Code : OM	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour	Cover
	Your Code : OM	AD Wattage	CRi	сст	Optic/	Driver	Body Colour	Cover

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*	Cover Colour
09 = 9W 12 = 12W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W = WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK E = PEARL BLACK O = GOLD C = COPPER S = SPECIAL RAL

*For Trimless Installation available only white body colour.



code OMPH

code OMPO

OMAG

*Dimensions Indicated In Millimeters

Recessed





P Cutting Hole Ø75

Trimless









Square with Round Hole

















Recessed	Your Code :	<u>ORPH</u>						
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour
	Your Code :	<u>ORPO</u>						
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour
	Your Code :	ORAG		CDi		Ontic	Driver	Pady
			Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour
Trimless	Your Code :	<u>OTPH</u>						
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
	Your Code :	<u>0TP0</u>	· · · · · · · · · · · · · · · · · · ·					- Do do
			Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour
	Your Code :	<u>OTAG</u>	Wattage	CRi	сст	Optic/ Diffuser	Driver	Body Colour
Square with Round Hole	Your Code :	<u>0MPH</u>						
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
	Your Code :	<u>0MP0</u>						
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour
	Your Code :	OMAG						
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*
09 = 9W 12 = 12W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W = WITHOUT DRIV	W = WHITE B = BLACK
*For Trimless I	nstallation avai	lable only white body colour.			

Omicron Deep



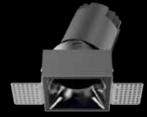
code OQOF Omicron Dark



code OQDK



code **OFOF**



code **OFDK**

Recessed





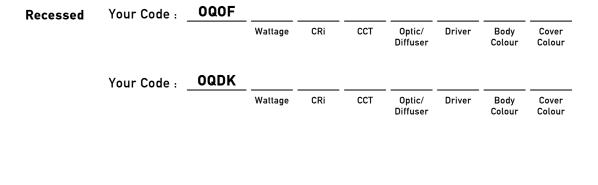
Cutting Hole 82x82 Trimless





Cutting Hole 82x82 *Dimensions Indicated In Millimeters





Trimless	Your Code :	OFOF							
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	OFDK							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*	Cover Colour**
09 = 9W 12 = 12W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W= WITHOUT DRIVE	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK E = PEARL BLACK O = GOLD C = COPPER S = SPECIAL RAL

*For Trimless Installation available only white body colour. || **For Omicron Deep only white and black cover colour.

 $\frac{2}{2}$

Omicron

Fix









code ORFX





code ORAD



code OTFX



code OTAD



code OMFX



code OMAD

Square with Round Hole







Trimless







Cutting Hole Ø95



*Dimensions Indicated In Millimeters







Recessed	Your Code :	<u>ORFX</u>							
Recesseu			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	ORAD	Wattage	CRi	CCT	Optic/	 Driver	Body	Cover

Diffuser

Colour Colour

Trimless	Your Code :	<u>OTFX</u>	Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	<u>OTAD</u>	Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour

Square with Round Hole	Your Code : <u>OM</u>	Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code : OM	AD Wattage	CRi	ССТ	Optic/	Driver	Body Colour	Cover

Select technical features to configure your code.

Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour*	Cover Colour
18 = 18W 20 = 20W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W = WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK E = PEARL BLACK O = GOLD C = COPPER S = SPECIAL RAL

*For Trimless Installation available only white body colour.

code ORPH



Omicron Anti-glare



code ORPO



code ORAG



code OTPH



code OTPO



code OTAG



OMPH



code OMPO



code OMAG

*Dimensions Indicated In Millimeters

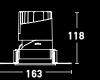
Recessed





Cutting Hole Ø95

Trimless









Square with Round Hole















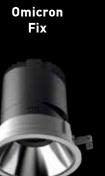
Reces	sed	Your Code :	<u>ORPH</u>							
				Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
		Your Code :	<u>ORPO</u>	Wattage	CRi	ССТ	Optic/	 Driver	Body	Cover
				y -			Diffuser		Colour	Colour
		Your Code :	<u>ORAG</u>	Wattage	CRi	ССТ	Optic/	Driver	Body	Cover
							Diffuser		Colour	Colour
Trimle	ess	Your Code :	ОТРН							
				Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
		Your Code :	<u>0TP0</u>	Wattage	CRi	CCT	Optic/	 Driver	Body	Cover
				•			Diffuser		Colour	Colour
		Your Code :	<u>OTAG</u>	Wattage	CRi	ССТ	Optic/	Driver	Body Colour	Cover Colour
							Dillasei		octour	ootoui
Square with Round H	ole	Your Code :	<u>0MPH</u>							
·				Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
		Your Code :	<u>0MP0</u>	 Wattage	CRi	ССТ	Optic/	 Driver	Body	Cover
				=3-		-2.	Diffuser		Colour	Colour
		Your Code :	<u>OMAG</u>	Wattage	CRi	ССТ	Optic/	Driver	Body Colour	Cover Colour
							24361		55.541	Coloui

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*	Body Colour*
18 = 18W 20 = 20W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W= WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK







code ORFX





code ORAD



code OTFX



code OTAD



code OMFX



code OMAD

Square with Round Hole







Trimless





Cutting Hole Ø120





*Dimensions Indicated In Millimeters







Recessed	Your Code :	ORFX							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	ORAD							
			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Trimless	Your Code :	OTFX							
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour
	Your Code :	OTAD							
	rour code :	<u> </u>	Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
Square with Round Hole	Your Code :	OMFX							
Square with Round Hote			Wattage	CRi	ССТ	Optic/ Diffuser	Driver	Body Colour	Cover Colour
		2440							
	Your Code :	UMAD	Wattage		ССТ	Optic/	 Driver	Body	Cover
			·			Diffuser		Colour	Colour

Select technical features to configure your code.

Wattage	CRi	ССТ	Optic/Diffuser	Driver	Body Colour*	Cover Colour
25 = 25W 30 = 30W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 11 = TUNNABLE WHITE 14 = DIM TO WARM	N = 15° O = 24° R = 36°	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W = WITHOUT DRIV	W = WHITE B = BLACK S = SPECIAL RAL	W = WHITE B = BLACK E = PEARL BLACK O = GOLD C = COPPER S = SPECIAL RAL
*For trimless in	stallation avail	able only white body colour.				

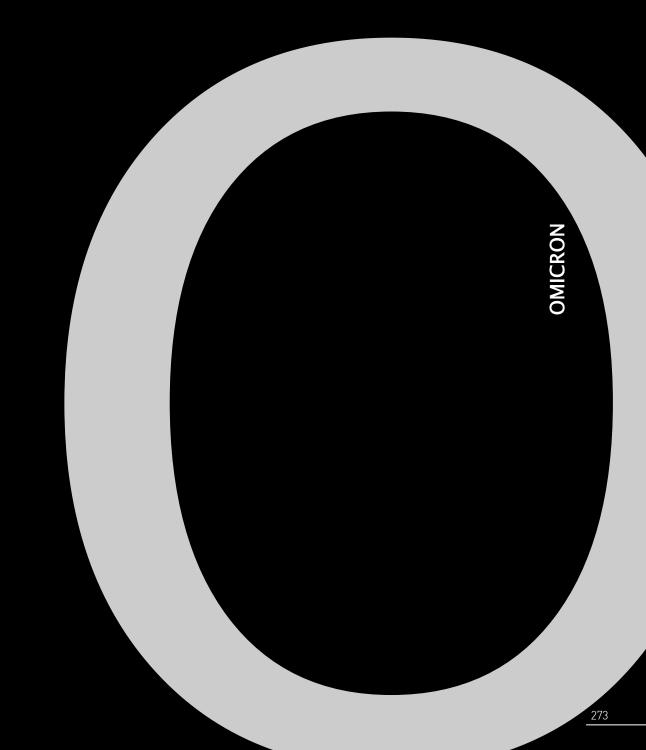
Suitable Drivers for OMICRON Downlights

On/Off Drivers	5-7W	9-12W	18-20W	25-30W
IT FIT 7/220-240/700 CS I	1	4		
IT FIT 15/220-240/700 CS I OT FIT 30/200-240/700 CS	2	2	1	
OT FIT 40/200-240/1A0 CS OT FIT 40/220240/1A0 LT2 S	2-6	1-3	1	1 1

	DALI Drivers	5-7W	9-12W	18-20W	25-30W
OSRAM OSRAM	OTI DALI 10/220-240/700 NFC I OTI DALI 15/220-240/1A0 NFC LPI OTI DALI 25/220-240/700 NFC LPI OTI DALI 40/220-240/1A0 NFC LPI	1 2 2-3 2-6	2 1-2 1-3	1	1 1







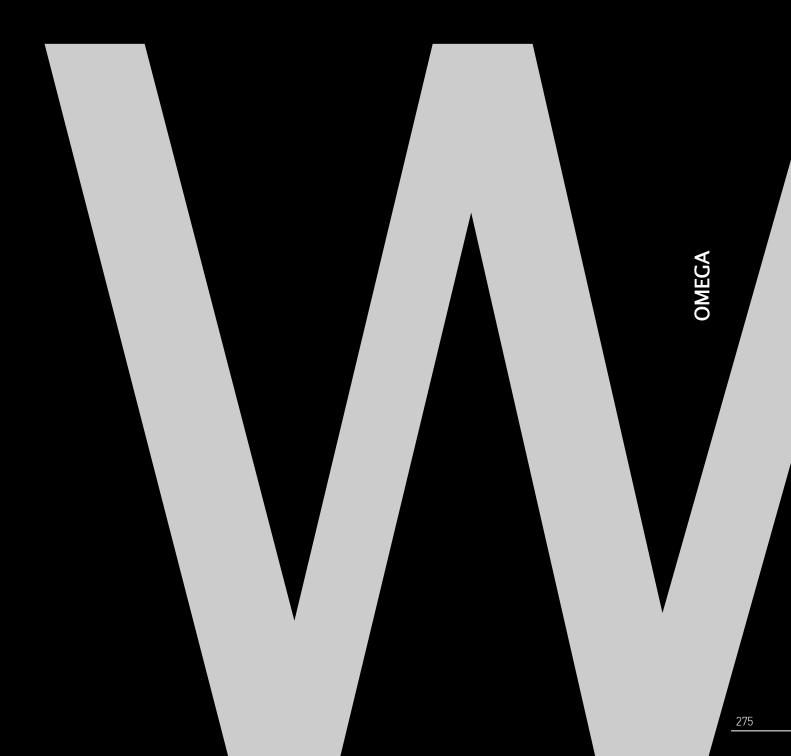


Discover OMEGA DOWNLIGHTS Family

Adopting hight quality aluminum, it is durable and has exquisite structure. A variety of high quality light control accessories ensure the light efficiency. Triple hidden anti-glare design creates a comfortable light environment.

Advanced thermal management technology ensure the continuity of maximum light output and consistency of color temperature. Applied to hotels, shopping malls, clothing stores, offices, home and other lighting places.









White



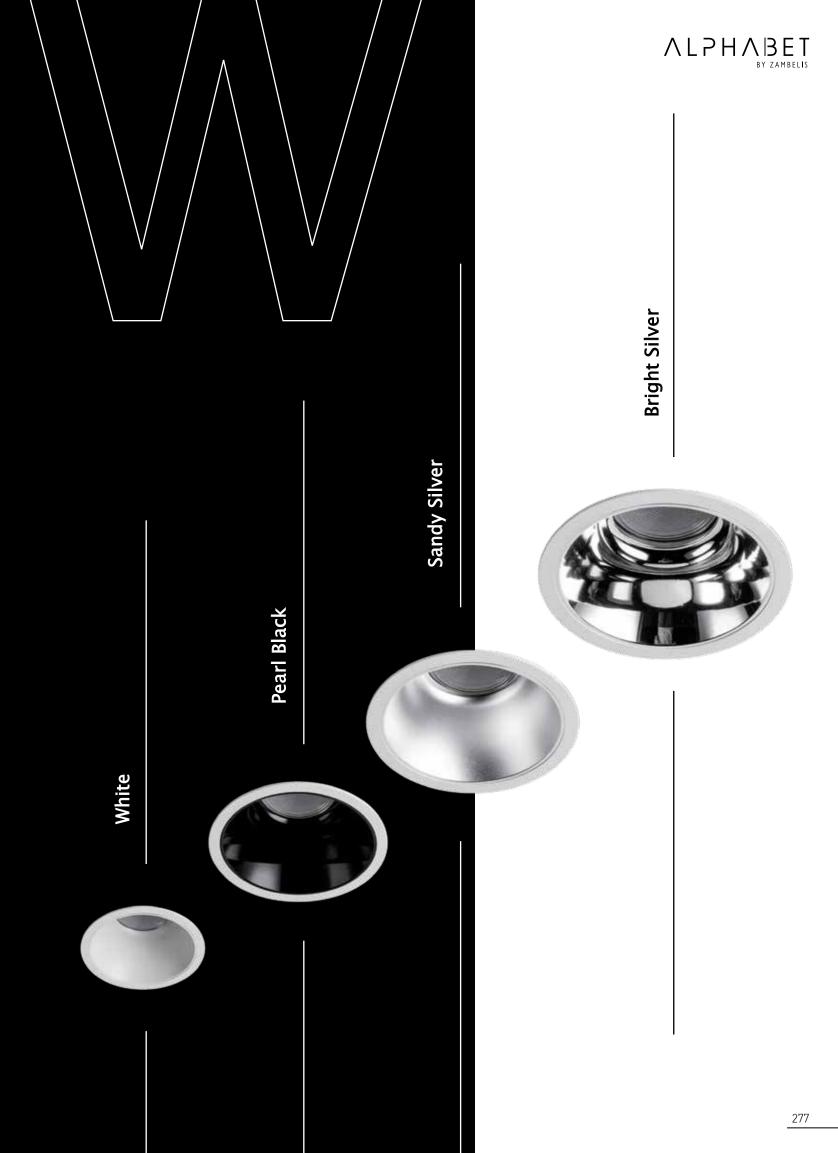
Black

Contracted Appearance

The appearance is simple and fashionable. Black and White color are optional, suitable for all kinds of modern decoration styles

Reflectors In Different

Different reflectors create different light effects, which can easily match the requires of various scenes.



Light is clear and transparent.

Triple Anti-glare Design

Hight efficiency anti-glare UGR ≤ 16 .

Hight Diffusion Light Plate

Create soft and comfortable lighting.

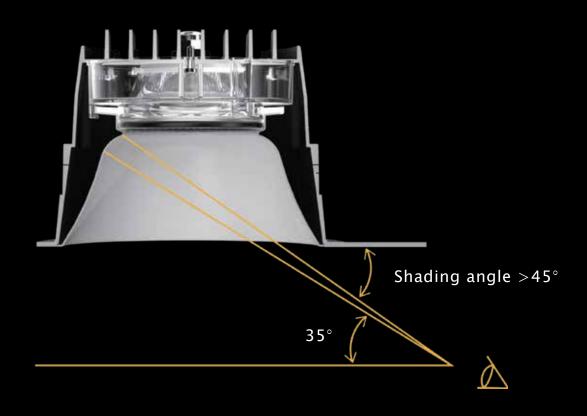
Honeycomb Structure

Improved the anti-glare effect.



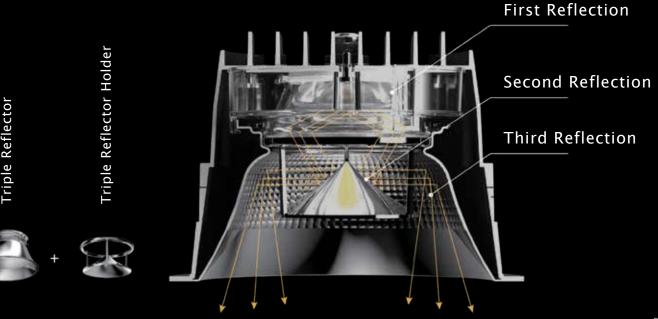
∧ L P H ∧ B E T BY ZAMBELIS

If the shading angle < 30° of the lamps will produce large brightness and glare, it is harmful to the eyes.



Triple Anti-dazzle

The combination of the triple reflector, after the emitted light is filtered through the translucent cup and reflector, finally refracted to the reflector, the light can reach the high standard confort level of UGR \leq 16.



OMEGA Downlights | 7W | 9W | 18W | 25W | 30W | 40W

*Dimensions Indicated In Millimeters



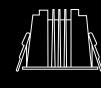


Dimensions Ø: 87 x H: 65

Cutting Hole Ø75

COB LED





Dimensions Ø: 160 x H: 109

Cutting Hole Ø150

COB LED









Dimensions Ø: 186 x H: 121

Cutting Hole Ø175

COB LED

ALPHABET BY ZAMBELIS

Recessed	Your Code :	W						-		
			Wattage	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	

Select technical features to configure your code.

Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
07 = 7W 09 = 9W 18 = 18W 25 = 25W 30 = 30W 40 = 40W	9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	O = 24° W = 60° I = TRIPLE ANTI-GLARE	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY W = WITHOUT DRIVI	W = WHITE B = BLACK	W = WHITE E = PEARL BLACK A = SANDY SILVER R = BRIGHT SILVER I = TRIPLE ANTI-GLARE





Optic Honeycomb | Diffusor | Triple Anti-glare Part



























Discover ACOUSTIC BAFFLE Family

Mix and match to suit your needs.

Select LED Profile Alpha34, Alpha48, Kappa48, Zeta21 or Zeta34.

Select the length and the hight that suits you.

Select the bodie colour you want and match ideal with 11 different acoustic panel colours.



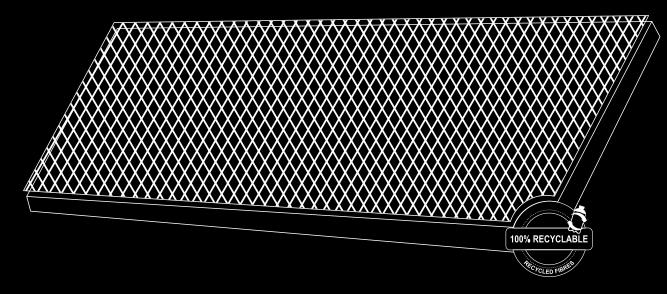
The acoustic series comes from the search for new solutions dedicated to well-being in working spaces and in the common areas in hospitality, integrated with the lighting project.

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

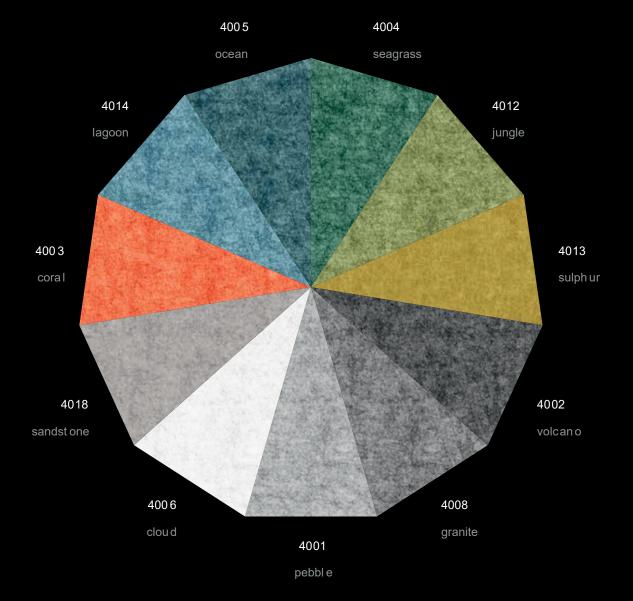
:_Acoustic Sheet for Baffle >

THICKNESS mm	LENGTH cm	WIDTH cm	NRC*	aw*
10	240	140	0,50	0,55

* tested according to DIN EN ISO 354, the results of the reverberation chamber test are listed as NRC value (= noise reduction coefficient) and sound absorption coefficient αw

:_Our Colours >



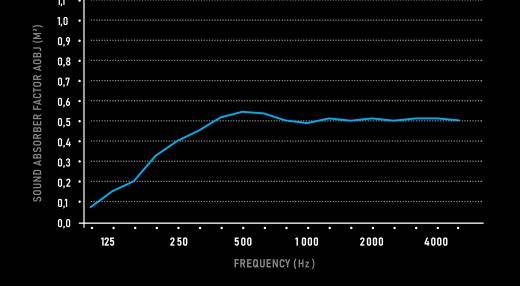


:_Acoustic Line for Baffle >

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



Open Edit Length

Available from 58cm to 226cm

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 Pendant

丙

LED Board & Driver

Up to 200Lm/W

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

LED Drivers

On-Off DALI Push Button 1-10V

Bluetooth

Emergency (over 114cm)

Mechanical IK05

IP20

Body Colours

White | Black | Grey | Your Special RAL











5

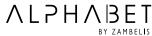
"ALPHA34 ACOUSTIC" Pendant...

are LED profiles luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. Designed for 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<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 from 58cm to 226cm.
- 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).
- Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey poeder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





Pendant	Your Code :	A34H									
			Length	Height	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Panel Colour

Select technical features to configure your code.

Length*	Height**	Inset	CRi	CCT	Optic/Diffuser	Driver***	Body Colour	Panel Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm	030 = 30cm 050 = 50cm 070 = 70cm 090 = 90cm 110 = 110cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 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 M = MICRO PRISMATIC OPAL B = BLACK DIFFUSER	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Open Edit Height min 30cm - max 110cm. || ***Emergency LED Driver only over 114cm.







Micro Prismatic Opal



Black Diffuser

Open Edit Length

Available from 58cm to 226cm

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 Opat

Installation

Pendant



LED Board & Driver

Up to 200Lm/W

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

LED Drivers

On-Off DALI

Push Button 1-10V

Bluetooth

Emergency (over 114cm)

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL











5

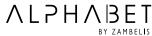
"ALPHA48 ACOUSTIC" Pendant...

are LED profiles luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. Designed for 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<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 from 58cm to 226cm.
- Four different Lumen Output (HE, HO, Extra Bright or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off, Emergency or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





Pendant	Your Code :	A48H									
			Length	Height	Inset	CRi	CCT	Optic/	Driver	Body	

Select technical features to configure your code.

Length*	Height**	Inset	CRi	CCT	Optic/Diffuser	Driver***	Body Colour	Panel Colour
058 = 58cm 086 = 86cm 114 = 114cm 142 = 142cm 170 = 170cm 198 = 198cm 226 = 226cm	030 = 30cm 050 = 50cm 070 = 70cm 090 = 90cm 110 = 110cm	1 = HE 3357Lm/m 200Lm/W 2 = H0 5640Lm/m 188Lm/W 3 = EXTRA BRIGHT 7032Lm/m 179Lm/W 4 = TUNNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K 11 = TUNABLE WHITE	P = OPAL M = MICRO PRISMATIC OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH E = EMERGENCY	W = WHITE B = BLACK G = GREY S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*Make your choices from the above dimensions only. Is not an open edit length profile. || **Open Edit Height min 30cm - max 110cm. || ***Emergency LED Driver only over 114cm.



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

Open Edit Length

Available in any length from 50cm to 200cm

3000K and 4000K Optionally 2700K

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board Optionally, uplight with LED Board in 2 Lumen

Output + Tunable White

LED Board & Driver

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



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 | Your Special RAL









5

Installation Pendant



"KAPPA48 ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. 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<19. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers On-Off or dimmable.

- Available from 50cm to 200cm
- COB LED 9W, 1400Lm each with Individual Reflectors
- Available Individual Reflectors 24° or 38°.
- CRi 80 and optionally CRi 90
- CCT 3000K and 4000K. Optionally 2700K and 6500K
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Two Cover Types (Deep Cover or Cylinder Cover).
- Coming in White, Black or Grey powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz<3.
- Color Consistency <3SDCM.
- UGR <16.





Pendant	Your Code :	<u>K48H</u>											
			Length	Height	Number	CRi	CCT	Optic/	Driver	Cover	Body	Panel	
					of Spots			Diffuser		Type	Colour	Colour	

Select technical features to configure your code.

Length*	Height**	Number Spots***	CRi	ССТ	Optic/Diffuser	Driver	Cover Type	Body Colour	Panel Colour
050 = 50cm 100 = 100cm 200 = 200cm	030 = 30cm 050 = 50cm 070 = 70cm 090 = 90cm 110 = 110cm	1 = 1 Spot 5 = 5 Spots 10 = 10 Spots 15 = 15 Spots	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K 65 = 6500K	0 = 24° F = 38°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	E = DEEP C = CYLINDER	W = WHITE B = BLACK G = GREY S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*Open Edit Length min 50cm - max 450cm. || **Open Edit Height min 30cm - max 110cm. || ***Number of Spots min 1spot - max 36spots / max 8spots per meter.



Deep Cover Type Cylinder Cover Type



Open Edit Length

Available in any length from 50cm to 200cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

UGR<16

Installation Pendant



SMD

Block of 5LED Total 10W

LED Drivers

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

Bluetooth

Optic / Diffuser 15°, 30° or 45°

Mechanical

IK05 IP20

Body Colours

White | Black | Grey | Your Special RAL











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











5

"ZETA21 ACOUSTIC" Pendant...

are LED profiles, made of an extruded aluminum, powder-coated with with incorporated acoustic panel. Designed for 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 50cm up to 200cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics-Diffusers (15°, 30° or 45°).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or Special RAL powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- UGR <16.





Pendant	Your Code :	Z21H										
			Length	Height	Number of Blocks of 5LED	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	Panel Colour

Select technical features to configure your code.

Length*	Height**	Number of Blocks***	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Cover Colour	Panel Colour
050 = 50cm 100 = 100cm 200 = 200cm	030 = 30cm 050 = 50cm 070 = 70cm 090 = 90cm 110 = 110cm	1 = 1 Block 2 = 2 Blocks 6 = 6 Blocks 10 = 10 Blocks 15 = 15 Blocks	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30° G = 45°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK G = GREY S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SFAGRASS

*Open Edit Length min 50cm - max 450cm. || **Open Edit Height min 30cm - max 110cm. || ***Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each).

Open Edit Length

Available in any length from 50cm to 200cm

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

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation Pendant





Block of 5LED Total 10W

LED Drivers

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

Bluetooth

Optic / Diffuser

15°, 30°, 45° or Wall Washer

Mechanical IK05

IP20

Body Colours

White | Black | Grey | Your Special RAL











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











5

"ZETA34 ACOUSTIC" Pendant...

are LED profiles, made of an extruded aluminum, powder-coated with with incorporated acoustic panel.

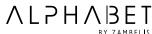
Designed for pendant mounting, providing direct light emission

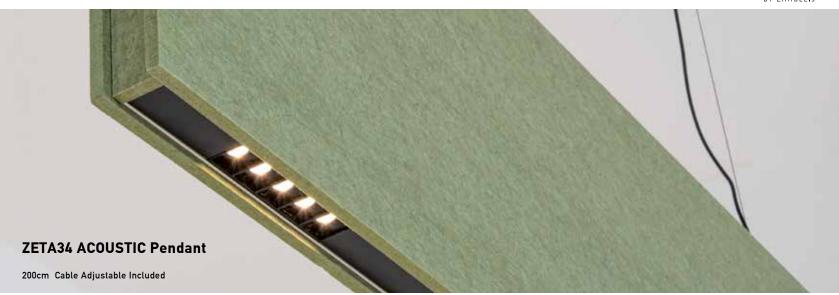
through SMD 5x2W, 1100Lm each.

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 50cm up to 200cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics-Diffusers (15 $^{\circ}$, 30 $^{\circ}$, 45 $^{\circ}$ or Wall Washer).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black, Grey or Special RAL powder coated.
- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- UGR <16.





Your Code: Z34H Pendant CCT Number CRi Optic/ Driver Body Cover of Blocks of 5LED Diffuser Colour Colour Colour

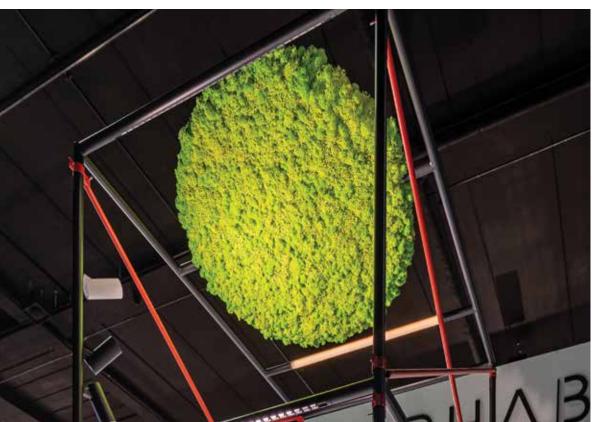
Select technical features to configure your code.

Length*	Height**	Number of Blocks***	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour	Panel Colour
050 = 50cm 100 = 100cm 200 = 200cm	030 = 30cm 050 = 50cm 070 = 70cm 090 = 90cm 110 = 110cm	1 = 1 Block 2 = 2 Blocks 6 = 6 Blocks 10 = 10 Blocks 15 = 15 Blocks	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 S = SPECIAL RAL	W = WHITE B = BLACK G = GREY O = GOLD C = COPPER S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE

*Open Edit Length min 50cm - max 450cm. || **Open Edit Height min 30cm - max 110cm. || ***Number of Blocks min 1block (of 5 SMD , 10W) - max 30blocks. (13cm each).



Wall Washer Diffuser







Discover ACOUSTIC SHAPES Family

Mix and match to suit your needs ideal with Alpha34 LED Profile.

Select your shape Hexagon, Trigonal or Round.

Select the diammeter and the Lumen Output that suits you.

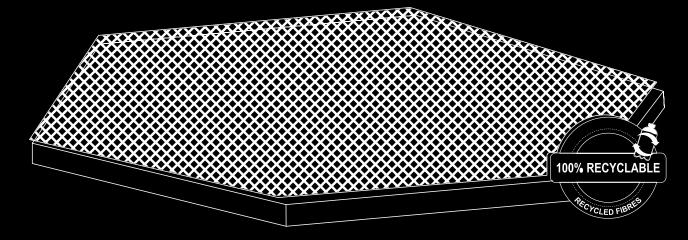
Select the bodie colour you want and match with 11 unique and different acoustic panel colours.

The acoustic series 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

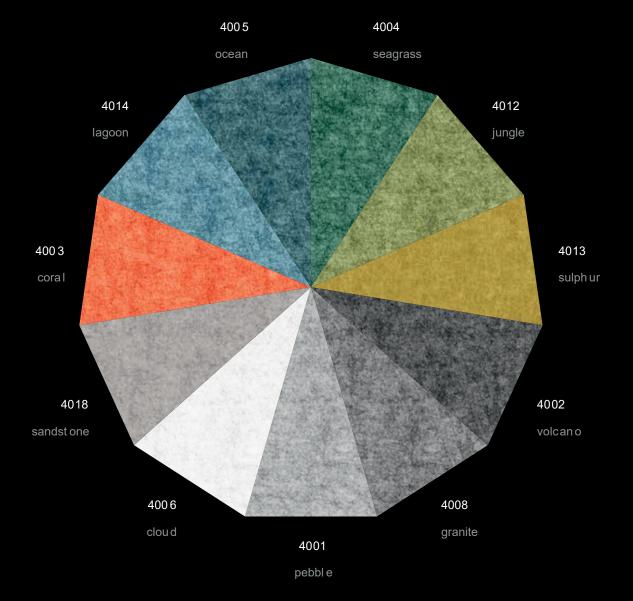
:_Acoustic Sheet for Shapes >

THICKNESS mm	LENGTH cm	WIDTH cm	NRC*	aw*
10	240	200	0,50	0,55

* tested according to DIN EN ISO 354, the results of the reverberation chamber test are listed as NRC value (= noise reduction coefficient) and sound absorption coefficient αw

:_Our Colours >





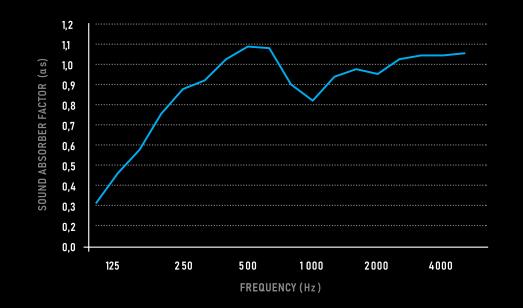
:_Acoustic Line for Shapes >

Evaluation according to ISO 11654: Weighted sound absorption coefficient

Weighted sound absorption coefficient $\alpha w = 0.90$ or 0.95Sound 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





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

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

Available in CRi80 and Optionally CRi90

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

Installation

Pendant | Pendant Up & Down



LED Drivers

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

Optics

Available individual lenses 15° or 30°

Light Emission COB LED 5W, 400Lm each

Mechanical IK05 IP20

Body Colours







"SIGMA ACOUSTIC" Pendant or Pendant Up & Down...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. Providing direct and indirect light emission through COB LED 5W, 400Lm 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.

- Available in Standar Diameter 60cm, 90cm or 120cm.
- With COB LED 5W, 400Lm each with individual lenses.
- CRi80, Optionally CRi90.
- CCT 3000K and 4000K, Optionally 2700K.
- Available Individual Lenses 15° or 30°.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated, Optionally in Special RAL.
- L80 B50 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





Pendant Your Code: SPH

SIGMA ACOUSTIC Pendant

200cm Cable Adjustable Included

Optics Driver Body Colour

Panel

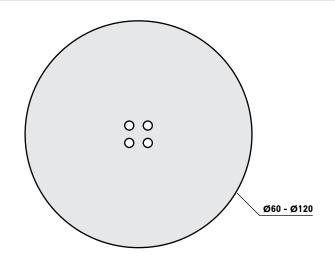
Up & Down Your Code : SUH

Optics Body

Select technical features to configure your code.

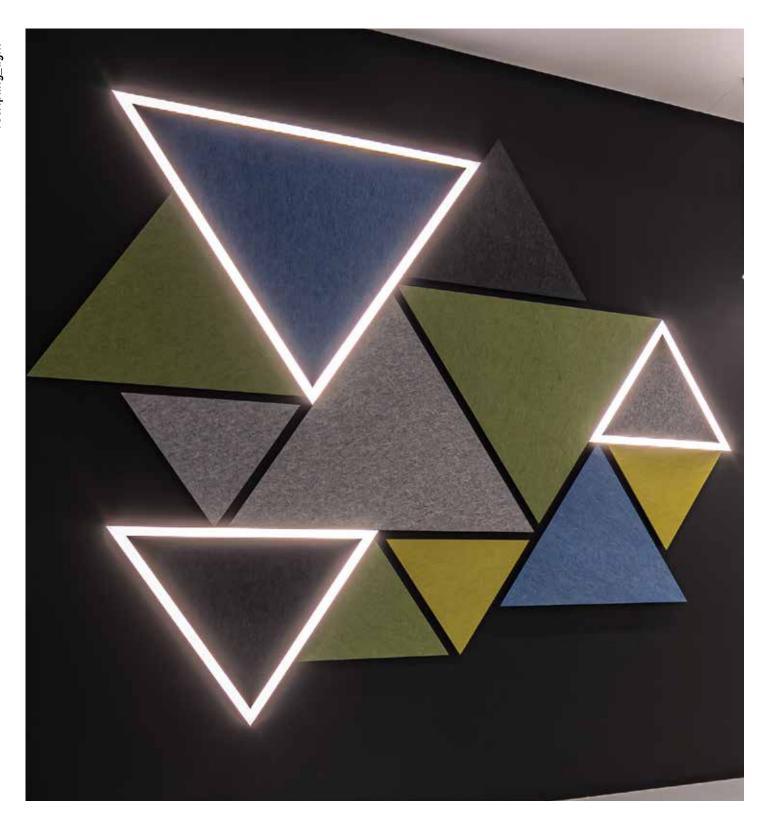
Dia	mmeter*	Spots Number	CRi	ССТ	Optics	Driver	Body Colour	Panel Colour
090	0 = 60cm 0 = 90cm 0 = 120cm	04 = 4 Spot	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	N = 15° K = 30°	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL	D = CLOUD V = VOLCANO E = SEAGRASS

*The diameter is the inscribed circle of the shape









"ALPHA TRIGONAL ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. 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.

- Available in standar Diameter 60cm, 90cm, 120cm or 180cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K.
- With Opal, Micro Prismatic Opal or Micro Prismatic Clear Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated, Optionally in Special RAL.
- L80 B50 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.



Techical Specifications & Constraints

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

3000K and 4000K

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

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

Installation Pendant

LED Drivers

On-Off DALI Push Button 1-10V

Bluetooth Diffuser

Opal, Micro Prismatic Opal or Micro Prismatic Clear

Light Emission

Direct light emission with LED Board in 3 different

Lumen Output + Tunable White.

Mechanical IP20

Body Colours

White | Black | Your Special RAL









ALPHA TRIGONAL ACOUSTIC Pendant

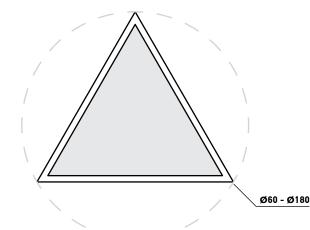
200cm Cable Adjustable Included

Pendant Your Code: ATRIH Optic/ Driver Body Pannel

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm 090 = 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	30 = 3000K 40 = 4000K	P = OPAL M = MICRO PRISMATIC OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*Triangle Inscribed in circles standar diameter.









Micro Prismatic Opal

Micro Prismatic Clear

Length

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

CCT

3000K and 4000K

Optionally 2700K and Tunable White Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

Light Emission

Direct light emission with LED Board in 2 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 Butte

Push Button 1-10V Bluetooth

Optics / Diffusers

Opal or Micro Prismatic Clear

Moss

100% real preserved moss

Mechanical IK05

IP20

Body Colours

White | Black | Your Special RAL







5

"FI ALPHA ROUND ACOUSTIC" Ceiling or Pendant...

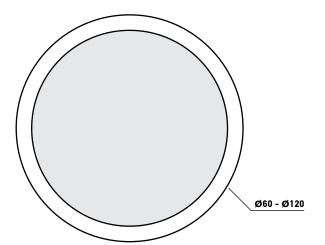
is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. Providing direct and indirect light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or of mat microprismatic for reduced UGR.

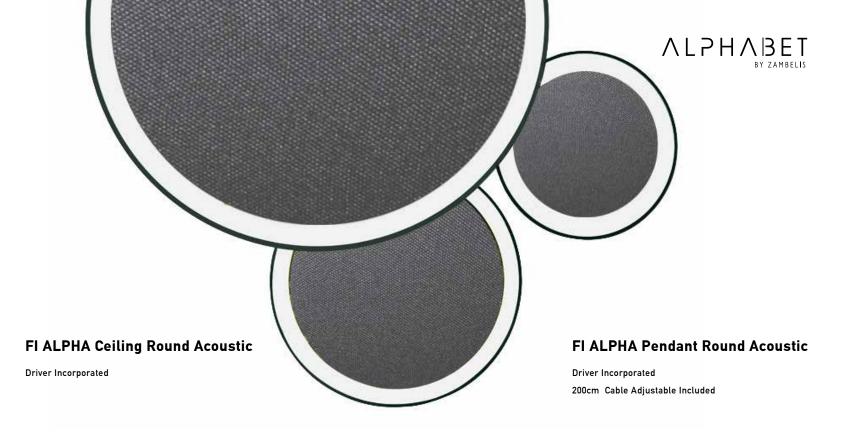
Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.

Drivers On-Off or dimmable.

Features:

- Available in Standar Diameter 60cm, 90cm, 120cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K and 4000K, Optionally 2700K.
- With Opal or Micro Prismatic Clear Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated, Optionally in Special RAL.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





Ceiling	Your Code :	FACH								
			Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Pannel Colour

Pendant	Your Code :	FAPH								
			Length	Inset	CRi	ССТ	Optic/	Driver	,	Pannel

Select technical features to configure your code.

Diammeter*	Inset	CRi	ССТ	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm 090 = 90cm 120 = 120cm	1 = HE 3357Lm/m 200Lm/W 2 = HO 5640Lm/m 188Lm/W 4 = TUNABLE WHITE 5265Lm/m 162Lm/W	8 = 80 9 = 90	27 = 2700K 30 = 3000K 40 = 4000K	P = OPAL C = MICRO PRISMATIC CLEAR	O = ON-OFF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*The diameter is the inscribed circle of the shape.





Micro Prismatic Clear



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

3000K and 4000K

Color Consistency <3SDCM

Available in CRi80 and Optionally CRi90

LED Board & Driver

Up to 200Lm/W

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

Installation Pendant



LED Drivers On-Off

DALI **Push Button**

1-10V Bluetooth

Diffuser

Opal, Micro Prismatic Opal or Micro Prismatic Clear

5

Light Emission

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

Mechanical IK05

IP20

Body Colours

White | Black | Your Special RAL







"ALPHA HEXAGON ACOUSTIC" Pendant...

is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel. 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 in Standar Diameter 60cm, 90cm, 120cm or 180cm.
- Three different Lumen Output types plus Tunable White version.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K.
- With Opal, Micro Prismatic Opal or Micro Prismatic Clear Optic-Diffuser.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White or Black powder coated, Optionally in Special RAL.
- L80 B50 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.





ALPHA HEXAGON ACOUSTIC Pendant

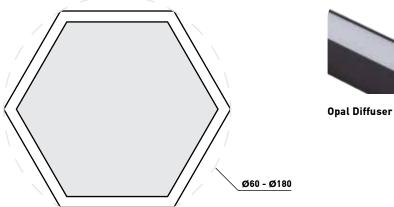
200cm Cable Adjustable Included

Pendant Your Code: AHEH CRi CCT Optic/ Driver Diffuser Colour Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm 090 = 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	30 = 3000K 40 = 4000K	P = 0PAL M = MICRO PRISMATIC 0PAL C = MICRO PRISMATIC CLEAR	0 = 0N-0FF D = DALI P = PUSH V = 1-10V B = BLUETOOTH	W = WHITE B = BLACK S = SPECIAL RAL	O = OCEAN L = LAGOON C = CORAL S = SANDST ONE D = CLOUD P = PEBBLE G = GRANITE V = VOLCANO U = SULPHURE J = JUNGLE E = SEAGRASS

*Hexagon Inscribed in circles standar diameter.









Micro Prismatic Opal

Micro Prismatic Clear

ZAMPELIS S.A.

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

