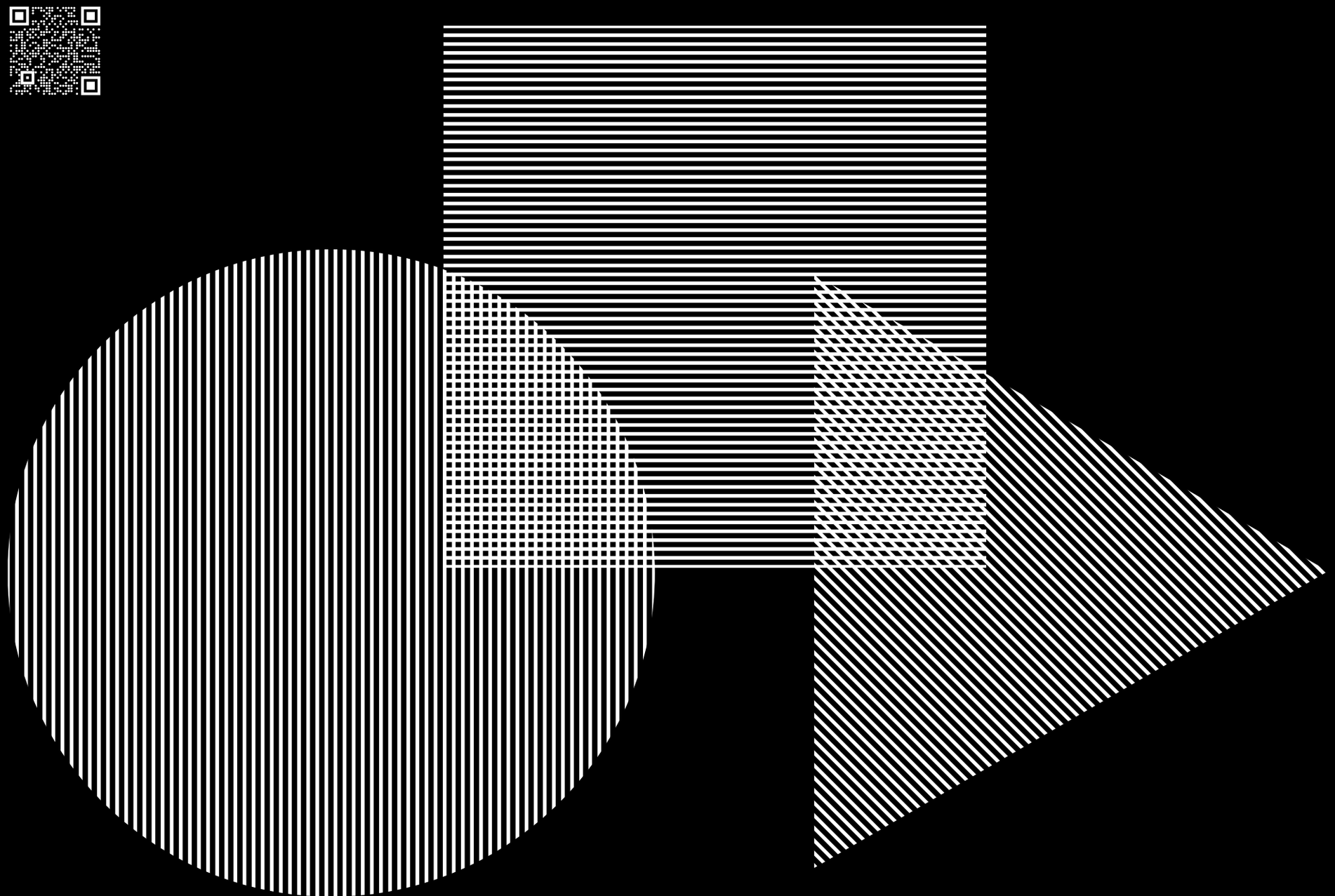


ALPHABET

BY ZAMBELIS

: _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 <p:_192>

: _Section // GAMMA >

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.

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info@zambelislights.gr I zambelislights.gr
info@alphabetlights.com I 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.

: _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.









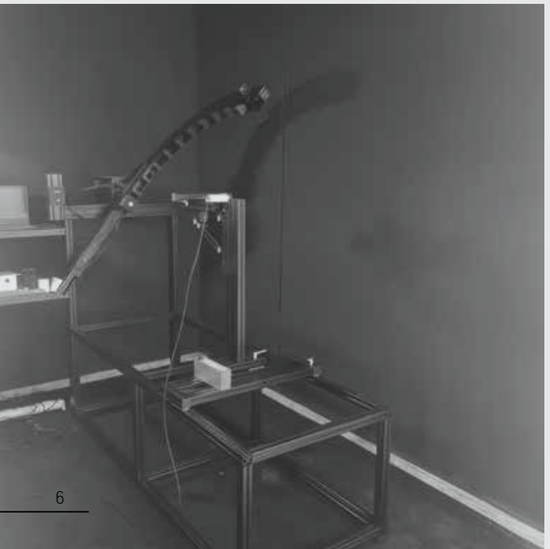
: _Research and Development>

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 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 rec-ognised lab.efficient and 'first time right' develop-ment 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.



The curtain of the Light + Building 22 exhibition has fallen!
At our booths, visitors had the opportunity to meet the family of Zambelis Lights and ALPHABET by Zambelis up close and learn about the possibilities of designing and implementing high-end residential-professional and architectural lighting that we offer!

A big thank you to the customers, partners, and everyone who visited our booths for their interest, and an extra thank you to the awesome and tireless family of Zambelis Lights and ALPHABET by Zambelis who participated in the design, implementation, and support of the booths!

But also for those who were not able to visit our booths in person, we are always here to help your ideas come true!

SCAN QR
GET A VIRTUAL TOUR 360°
OF OUR BOOTH IN
LIGHT AND BUILDING 2022







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.





Techical Specifications & Constraints

Open Edit Length
Available in any length from 30cm to 250cm

CCT
2200K and 2700K
3000K and 4000K
Optionally, Tunable White and RGB

CRi
Available in CRi80 or CRi90

UGR
Low UGR <16

LED Strip Types
OSRAM TEC Flex TF1500S
LINEAR light Flex POWER 4000
OSRAM TEC Flex TUNNABLE WHITE
OSRAM TEC Flex RGB

Spots
"Skewer" spots Giota31 or Giota34
Incorporated into the linear tube forms

LED Drivers
24V On-Off
24V DALI
24V 1-10V

Optics / Diffusers
Diffusers and Louver to reduce UGR in Taf Alpha
12°, 24° or 36° on Spots

Body and Cover Colours
White I Black I Gold I Copper I Your Special RAL

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

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

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

All "T24" lighting instruments are 355^0 rotatable.
Colors and materials can be applied to preference, in order to achieve the perfect fusion of decorative & architectural in lighting.

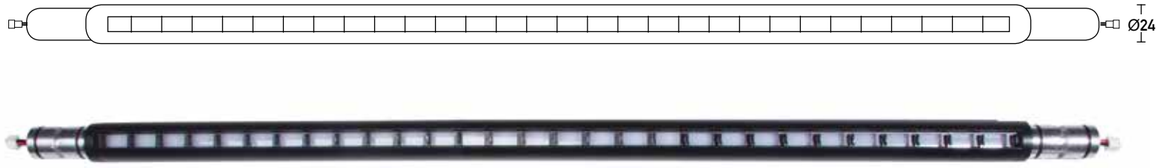
System 'TAF24' comes as all the Alphabet products with a guaranty of 5 years and equipped with the latest generation of well known LED brands with small color tolerance MacAdam 3.

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

Available 24V drivers,On-Off , DALI.

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

TAF24 ALPHA



Your Code : **T24A** ____ ____ ____ ____ ____ ____ ____

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

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

Select technical features to configure your code.

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

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

TAF24 LAMDA



Select technical features to configure your code.

Length*	Body Colour
030 = 30cm	**W** = WHITE
050 = 50cm	**B** = BLACK
100 = 100cm	**S** = SPECIAL RAL
150 = 150cm	
250 = 250cm	

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

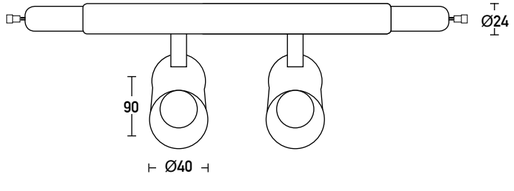
Your Code : **T24L** ____ ____

Length	Body Colours



Segment | T24I34 | Ø40mm

*Dimensions Indicated In Millimeters



Your Code : **T24I34** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

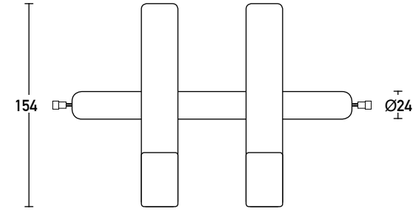
Select technical features to configure your code.

Length*	Number of Spots**	Wattage	CRi	CCT	Optic	Driver	Body Colour	Cover Colour
030 = 30cm	**1** = 1 Spot	**7** = 7W	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**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	**O** = 24°	**V** = 1-10V	**S** = SPECIAL RAL	**O** = GOLD
100 = 100cm								**C** = COPPER
150 = 150cm								**S** = SPECIAL RAL
200 = 200cm								

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



Segment | T24I31 | Ø30mm



Your Code : **T24I31** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

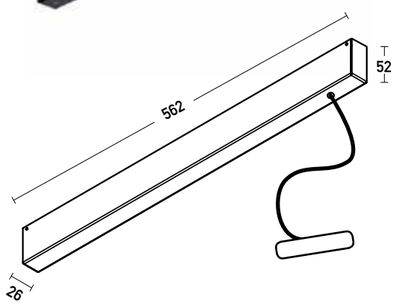
Select technical features to configure your code.

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

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

TAF24 PENDANT BOX DRIVER





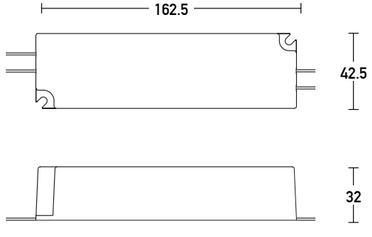
*Dimensions Indicated In Millimeters

Your Code : **T24PD** _____ _____ _____
Wattage Driver Body Colours

REMOTE DRIVER KIT



Your Code : **T24RD** _____ _____
Wattage Driver

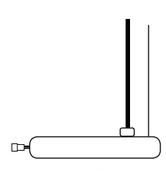


Select technical features to configure your code.

Wattage	Driver	Body Colour
100 = 100W	**O** = ON-OFF	**W** = WHITE
150 = 150W	**D** = DALI	**B** = BLACK
	P = PUSH	**S** = SPECIAL RAL
	V = 1-10V	
	B = BLUETOOTH	

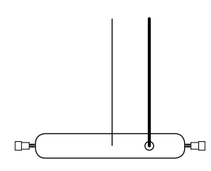


T24JP | TAF24 FEEDER | Ø24



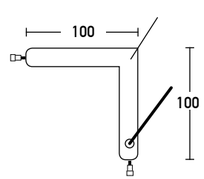
code | P

T24JK | TAF24 LINEAR CONNECTOR WITH FEEDER | Ø24



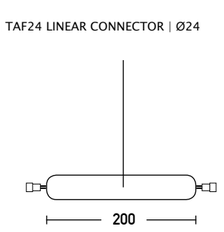
code | K

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



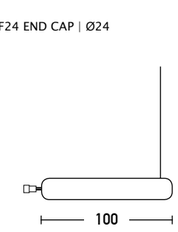
code | F

T24JL | TAF24 LINEAR CONNECTOR | Ø24



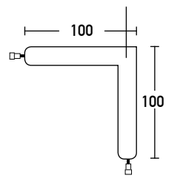
code | L

T24JE | TAF24 END CAP | Ø24



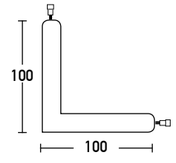
code | E

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



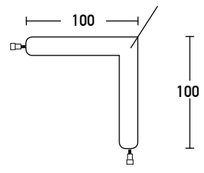
code | D

T24JU | TAF24 JOINT UP | Ø24



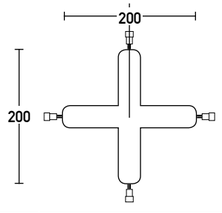
code | U

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



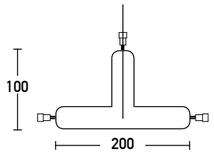
code | A

T24JC | TAF24 CROSS | Ø24



code | C

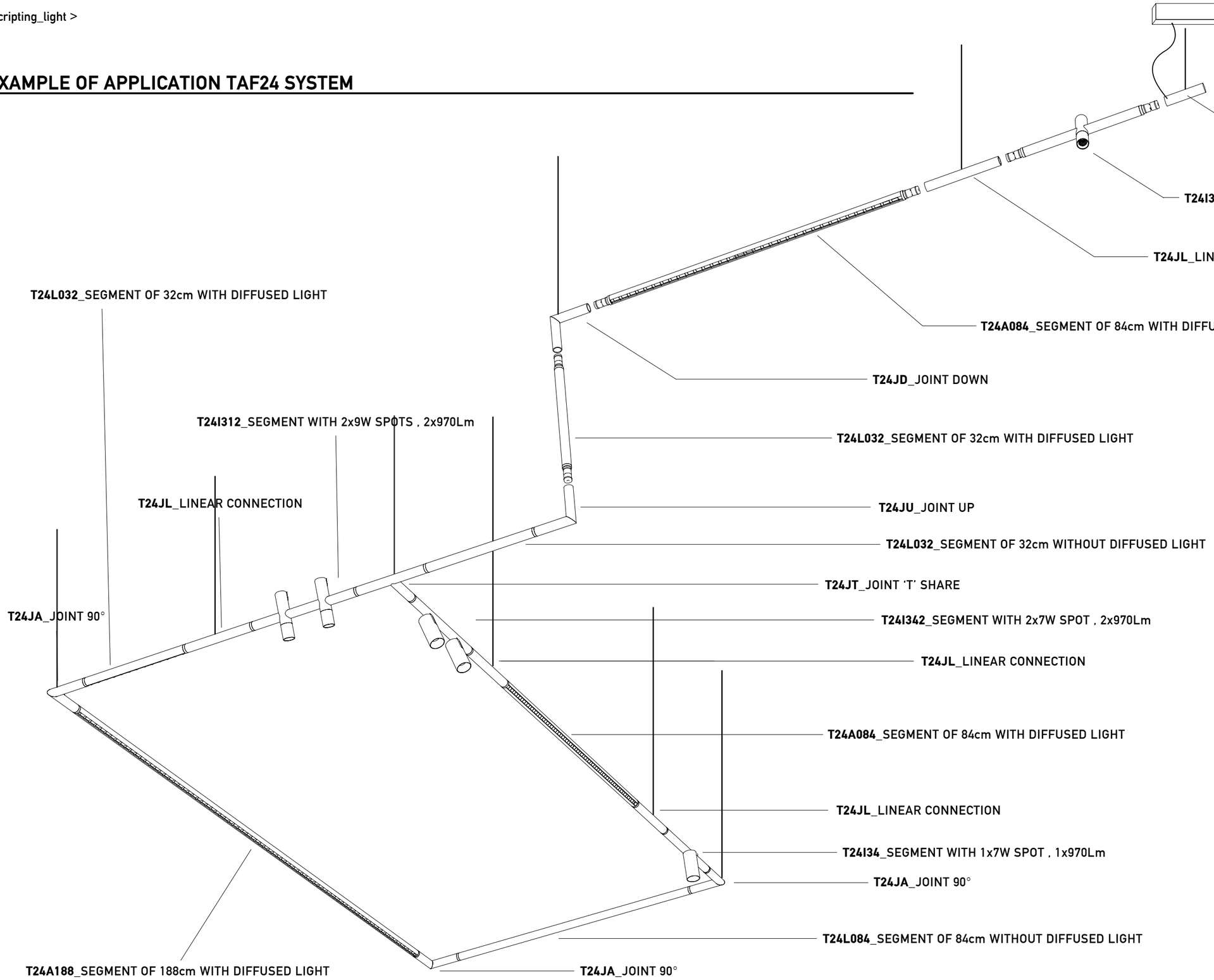
T24JT | TAF24 JOINT 'T' SHARE | Ø24

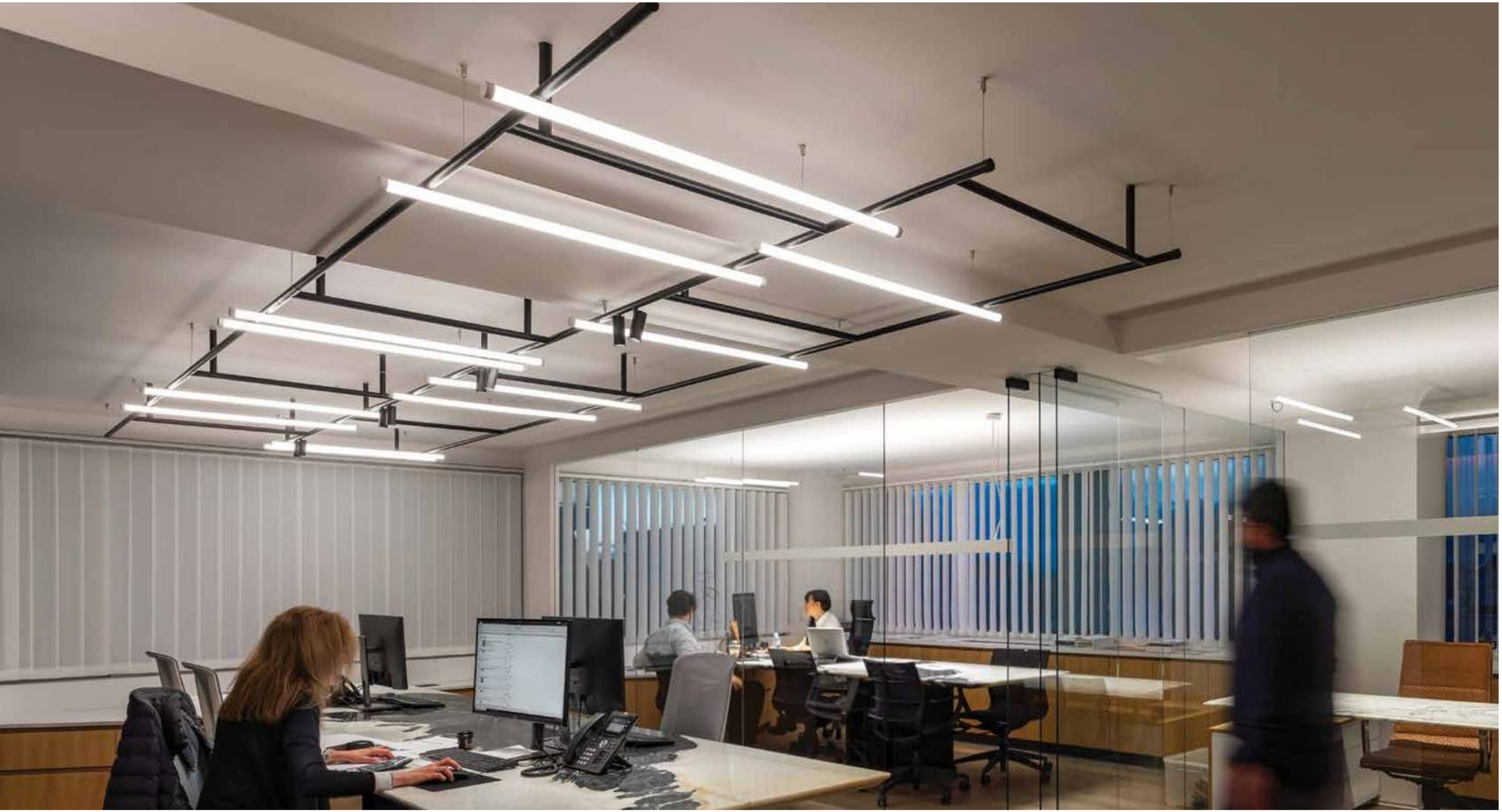


code | T

Your Code : **T24J** _____ _____
Model Body Color

EXAMPLE OF APPLICATION TAF24 SYSTEM





</scripting_light >





Discover **48V MAGNETIC TRACK SYSTEM** Family

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

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

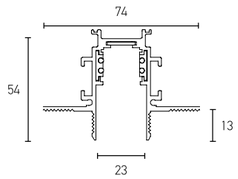


*Dimensions Indicated In Millimeters

MAGNETIC TRIMLESS DEEP TRACK



Your Code : **MTD** ____ ____
Length / Body Colour



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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MTDG** ____
Body Colour



*for MTDG also order MF

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MTDGD** ____
Body Colour



*for MTDGD also order MF

END CAP WITHOUT HOLE

Your Code : **MTDEE** ____
Body Colour

END CAP WITH HOLE

Your Code : **MTDEH** ____
Body Colour



PLASTIC COVER 300cm

Your Code : **MPCTD** ____
Body Colour



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.

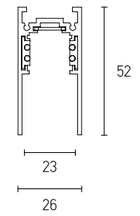
- **2 circuits: 2x +/- 15A/0-60V dc**
- **1 circuit + Data Bus: +/- 15A/0-60V + D+/D-**
- **External extruded body in aluminium. Available colours: black and white or special ral**
- **Insulated extruded body in PVC**
- **Copper conductors**

ALPHABET
BY ZAMBELIS

MAGNETIC CEILING DEEP TRACK



Your Code : **MCD** ____ ____
Length / Body Colour



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



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

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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MCDG** ____
Body Colour



*for MCDG also order MG or MF

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MCDGD** ____
Body Colour



*for MCDGD also order MF

END CAP WITHOUT HOLE

Your Code : **MCDEE** ____
Body Colour

END CAP WITH HOLE

Your Code : **MCDEH** ____
Body Colour



PLASTIC COVER 300cm

Your Code : **MPCTD** ____
Body Colour



SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code : **TRSMCD**



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

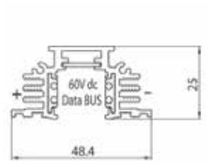
For MECHANICAL CORNER CONNECTORS VERTICAL
required also to order
ELECTRIC FLEX CONNECTOR WITH CABLE (MF).

*Dimensions Indicated In Millimeters

MAGNETIC TRIMLESS SHALLOW TRACK



Your Code : **MTS** ____ ____
Length / Body Colour



*Flange for Installation Every 1m (1couple).



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

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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MTSG** ____
Body Colour



*for MTSG also order MF

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MTSGD** ____
Body Colour



*for MTSGD also order MF

END CAP WITHOUT HOLE

Your Code : **MTSEE** ____
Body Colour

END CAP WITH HOLE

Your Code : **MTSEH** ____
Body Colour



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

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

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

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

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

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

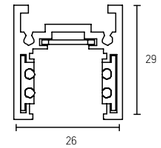
For MECHANICAL CORNER CONNECTORS VERTICAL
required also to order
FLEX CONNECTOR WITH CABLE (MF).

ALPHABET
BY ZAMBELIS

MAGNETIC CEILING SHALLOW TRACK



Your Code : **MCS** ____ ____
Length / Body Colour



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

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MCSG** ____
Body Colour



*for MCSG also order MG or MF

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MCSGD** ____
Body Colour



*for MCSGD also order MF

END CAP WITHOUT HOLE

Your Code : **MCSEE** ____
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

*Dimensions Indicated In Millimeters



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

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

Designed for recessed installation.

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

Available from 100cm to 300cm

*Remote Driver in the Box.

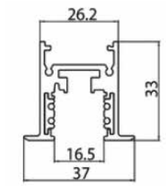
Your Code : **MRS** ____ ____
Length | Body Colour

END CAP WITHOUT HOLE



Your Code : **MRSEE** ____
Body Colour

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



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



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

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 power supply.

Designed for pendant installation.

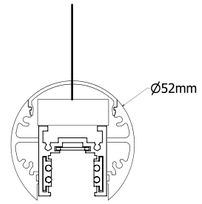
Coming in white, black and grey powder coated and in special decorative black and red oxidation.
Optionally in your special RAL.

Available from 100cm to 300cm

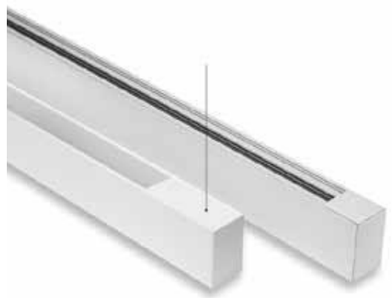
Remote Driver in the Box.
200cm Cable Adjustable Included

Your Code : **E52P** ____ ____
Length | Body Colour

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



EPSILON 34 Up & Down MAGNETIC



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

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

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

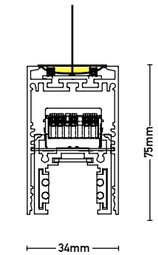
Coming in white, black and grey powder coated and in special decorative black and red oxidation.
Optionally in your special RAL.

Available from 100cm to 300cm

Driver 48V for Magnetic and
Driver 220V for Uplight Incorporated.
200cm Cable Adjustable Included

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

Length		Uplight Inset		CRI		CCT		Driver		Body Colour	
100	= 100cm	**1**	= HE 3357Lm/m I 200Lm/W	**8**	= 80	**27**	= 2700K	**O**	= ON-OFF	**W**	= WHITE
200	= 200cm	**2**	= HO 5640Lm/m I 188Lm/W	**9**	= 90	**30**	= 3000K	**D**	= DALI	**B**	= BLACK
300	= 300cm	**3**	= EXTRA BRIGHT 7032Lm/m I 179Lm/W			**40**	= 4000K	**V**	= 1-10V	**G**	= GREY
		4	= TUNABLE WHITE 5265Lm/m I 162Lm/W			**11**	= TUNABLE WHITE			**L**	= BLACK OXIDATION
										R	= RED OXIDATION
										S	= SPECIAL RAL



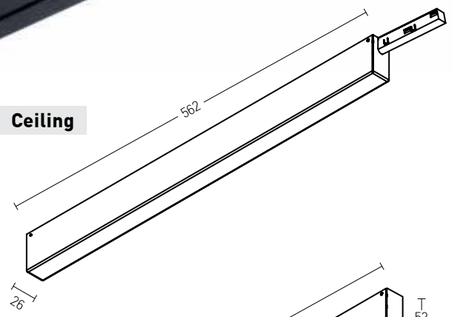
*Dimensions Indicated In Millimeters

BOX DRIVER KIT

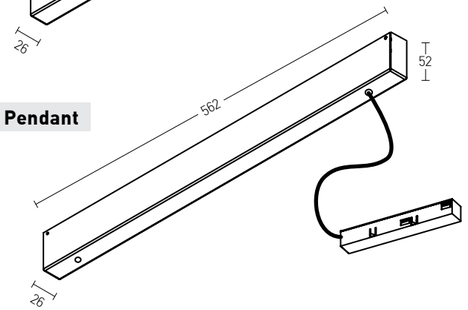
*for ceiling deep magnetic tracks only



Ceiling



Pendant



Your Code : **MD** ____ ____ ____ ____

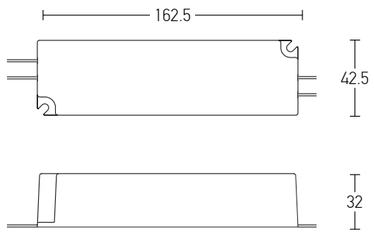
Mounting | Watt | Driver | Body Colour

Mounting	Watt	Driver	Body Colour
C = Ceiling **P** = Pendant	**75** = 75W **150** = 150W **200** = 200W	**O** = ON-OFF **D** = DALI **P** = PUSH **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK

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

REMOTE DRIVER KIT



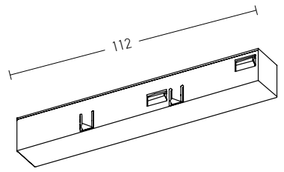


Your Code : **MDR** ____ ____

Watt | Driver

Watt	Driver
60 = 60W **100** = 100W **150** = 150W **200** = 200W	**O** = ON-OFF **D** = DALI **P** = PUSH **V** = 1-10V **B** = BLUETOOTH

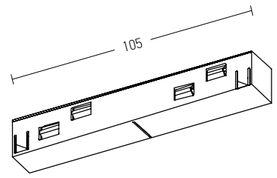
FEEDER



Your Code : **MP** ____

Body Colour

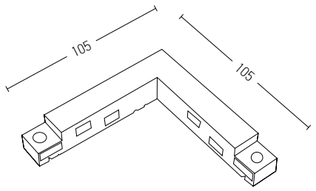
INNER CONNECTOR



Your Code : **MI** ____

Body Colour

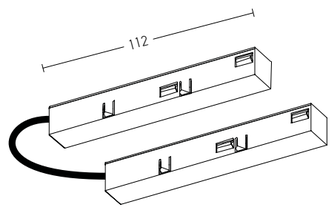
CORNER CONNECTOR



Your Code : **MG** ____

Body Colour

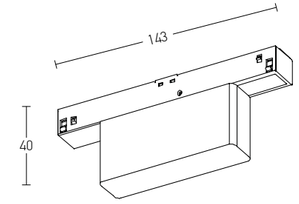
FLEX CONNECTOR WITH CABLE



Your Code : **MF** ____

Body Colour

BLUETOOTH WIRELESS CONTROL BLACK



Power by :
CASAMBI
Available App on :

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

W = WHITE
B = BLACK

: _Table Of Insets

Magnetic Track Luminaires
Lifetime up to 50.000h
3 MacAdam step

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

Input Voltage:
2 circuits: 2x +/- 15A/0-60V dc
1 circuit + Data Bus: +/- 15A/0-60V + D+/D-
Power Factor: 0.9
CCT:3000K, 4000K & 2700K or Tunable White optionally
CRi: 80 & 90 optionally
Color tolerance: 2 MacAdam
THD<20%
Electronic short-circuit protection
Overload protection
Overtemperature protection
Protection against "no load" operation
Operation temperature: -25° +45°
Operation lifetime 50.000h
5 years warranty
L90B10 @ 50.000h
Ambient temperature +24°

ZETA MAGNETIC 30° I 60°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	9	1071	910
3000K	9	1296	1102
4000K	9	1458	1239

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

WASHER MAGNETIC

CCT	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°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
3000K	5	782	512
4000K	5	825	535

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

SIGMAx1 MAGNETIC 10° I 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	3	325	255
3000K	3	350	273
4000K	3	368	287

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

SIGMAx2 MAGNETIC 10° I 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	6	650	510
3000K	6	700	546
4000K	6	736	574

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

GIOTA 34 MAGNETIC 15° I 24° I 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	7	760	525
3000K	7	940	645
4000K	7	1014	695

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

GIOTA 40 ZOOMABLE MAGNETIC 15° to 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	10	1260	770
3000K	10	1566	960
4000K	10	1650	1010

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

ALPHA MAGNETIC

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

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

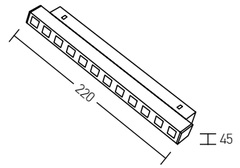
*Dimensions Indicated In Millimeters

ZETA MAGNETIC



Your Code : **ZM** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour



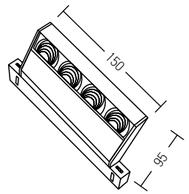
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
10 = 10W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K **11** = TUNABLE WHITE	**K** = 30° **W** = 60°	**O** = ON-OFF **D** = DALI **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL

WASHER MAGNETIC



Your Code : **WM** _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour



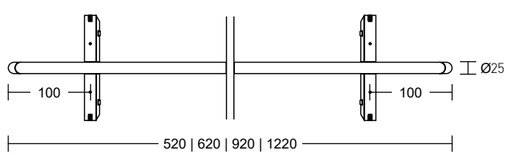
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
10 = 10W	**8** = 80 **9** = 90	**30** = 3000K	**H** = WALL WASHER	**O** = ON-OFF **D** = DALI **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL

TUBE 25 MAGNETIC



Your Code : **TM** _____ _____ _____ _____ _____ _____

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



Length	LED Strip Type	CRI	CCT	Diffuser	Driver
052 = 52cm **062** = 62cm **092** = 92cm **122** = 122cm	**3** = OSRAM TEC Flex TF1500S **4** = LINEAR Light Flex POWER 4000	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**P** = OPAL **B** = BLACK	**O** = ON-OFF **D** = DALI **V** = 1-10V **B** = BLUETOOTH

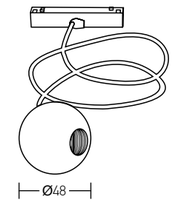
LED Strip Type	CCT	LOR	Lm/m	Lm/W
OSRAM TEC Flex TF1500S	4000K	50	1660	163,3
LINEAR light Flex POWER 4000	4000K	50	3800	133

SPHERE PENDANT D4.8 MAGNETIC



Your Code : **SP** _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour



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

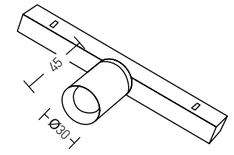
SIGMAx1 MAGNETIC

*only for Shallow Tracks



Your Code : **SMx1** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour



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

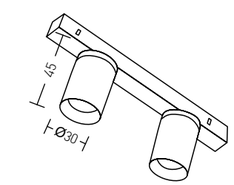
SIGMAx2 MAGNETIC

*only for Shallow Tracks



Your Code : **SMx2** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour



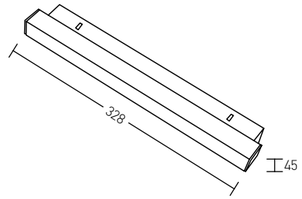
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
7 = 7W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**N** = 15° **K** = 30°	**O** = ON-OFF **D** = DALI **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL	**W** = WHITE **B** = BLACK **O**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

ALPHA MAGNETIC



Your Code : **AM** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/ Diffuser | Driver | Body Colour



Length	Inset	CRI	CCT	Optic/Diffuser	Driver	Body Colour
058 = 58cm **086** = 86cm **114** = 114cm	**1** = HE 3357Lm/m 200Lm/w **2** = HO 5640Lm/m 188Lm/w **4** = TUNABLE WHITE 5265Lm/m 162Lm/w	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K **11** = TUNABLE WHITE	**O** = OPAL	**O** = 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.

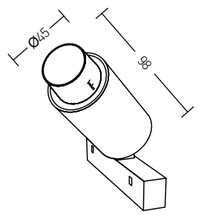
GIOTA 40 ZOOM MAGNETIC

*Beam Angle 15°- 30°



Your Code : **I40ZM** _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour



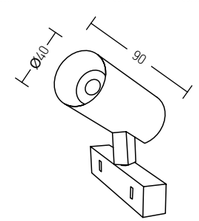
Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
7 = 7W **10** = 10W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**N** = 15°	**O** = ON-OFF **D** = DALI **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL

GIOTA 34 MAGNETIC



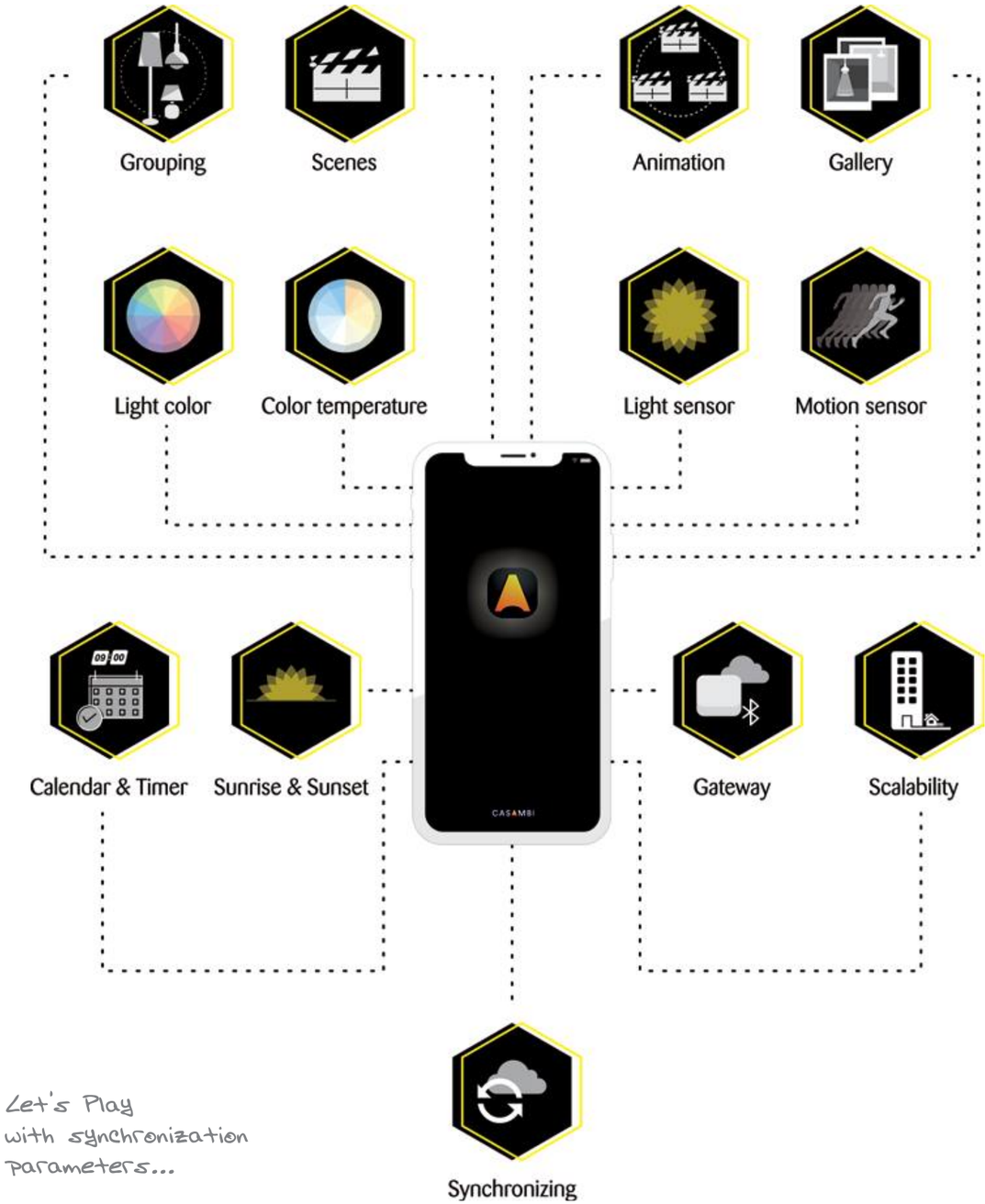
Your Code : **I34M** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour



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

innovate beyond your dreams



Let's Play with synchronization parameters...

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

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 .

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

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

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

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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

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

Mechanical
IK05
IP20

Installation
Ceiling | Pendant

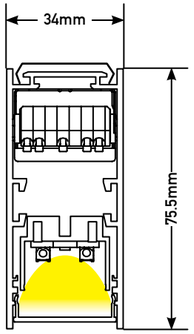
Body Colours
White | Black | Grey | Your Special RAL

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

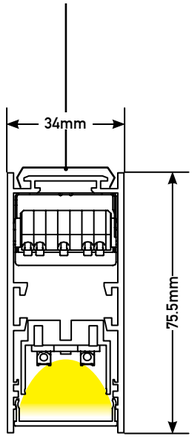
Features:
- Available from 58cm to 450cm.
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- Three Optic-Diffuser (Opal, Micro Prismatic Opal or Black Diffuser).
- On-Off or Dimmable Drivers (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.



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



Ceiling



Pendant



ALPHA34 Ceiling



ALPHA34 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **A34C** ____ ____ ____ ____ ____ ____ ____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **A34P** ____ ____ ____ ____ ____ ____ ____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

Installation
Recessed | Trimless

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

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

Mechanical
IK05
IP20

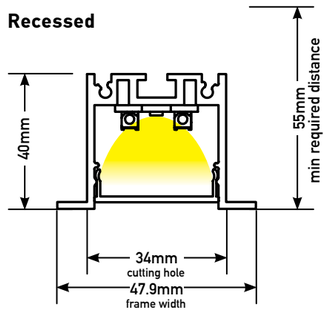
Body Colours
White | Black | Grey | Your Special RAL

"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.

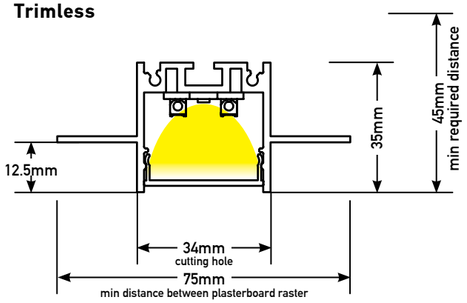
Features:

- 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



Trimless





ALPHA34 Recessed

ALPHA34 Trimless

Recessed Your Code : **A34R** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Trimless Your Code : **A34T** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80

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

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

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



ALPHABET
BY ZAMBELIS

ALPHA34 Up & Down

200cm Cable Adjustable Included

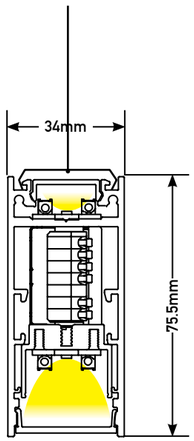
Up & Down Your Code : **A34U** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

"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

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Discover **ALPHA34 SHALLOW**

Features:

- Available from 58cm to 450cm.
- Three different Lumen Output types (HE, HO or Tunable White).
- Two different CRi (80 or 90).
- Five different CCT (2700K, 3000K, 4000K, 6500K or Tunable White).
- 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

CRi
Available in CRi80 and Optionally CRi90

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

Installation
Ceiling | Pendant



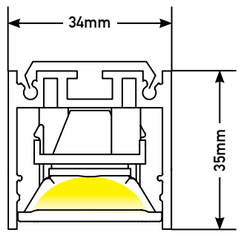
Optic / Diffuser
Opal Diffuser, Micro Prismatic Opal, Black Diffuser

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

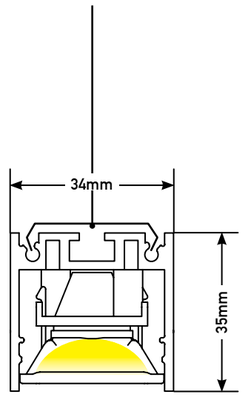
Mechanical
IK05
IP20

Body Colours
White | Black | Grey | Your Special RAL





Ceiling Shallow



Pendant Shallow





ALPHABET BY ZAMBELIS

ALPHA34 Ceiling Shallow

Remote Driver

One Driver Every 2.26m

ALPHA34 Pendant Shallow

Driver in Ceiling Box

200cm Cable Adjustable Included

Ceiling Shallow Your Code : **A34CS** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Shallow Your Code : **A34PS** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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.



Opal Diffuser



Micro Prismatic Opal



Black Diffuser

Black Diffuser Lights Off



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.

Techical Specifications & Constraints

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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° , 45° or Wall Washer

Mechanical
IK05
IP20

Installation
Ceiling | Pendant

Body Colours
White | Black | Grey | Your Special RAL

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

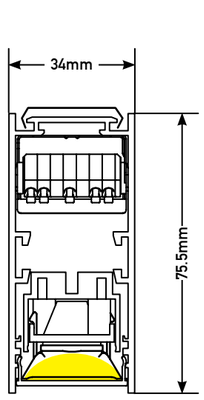
"ZETA34" Ceiling or Pendant...
are LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling and pendant mounting, providing direct light emission
through SMD 5x2W, 1100Lm each.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers On-Off or dimmable.

Features:

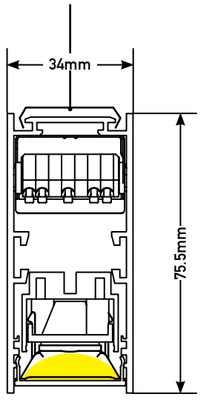
- Available from 13cm up to 450cm.
- Two different CRi (80 or 90).
- Three different CCT (2700K, 3000K or 4000K).
- Four different Optics-Diffusers (15° , 30° , 45° or Wall Washer).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated, Optionally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



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



Ceiling



Pendant



ZETA34 Ceiling



ZETA34 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **Z34C** _____ _____ _____ _____ _____ _____ _____ _____

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

Pendant Your Code : **Z34P** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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



Standard Cover Colours



Wall Washer Diffuser

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° , 45° or Wall Washer

Mechanical
IK05
IP20

Installation
Recessed | Trimless

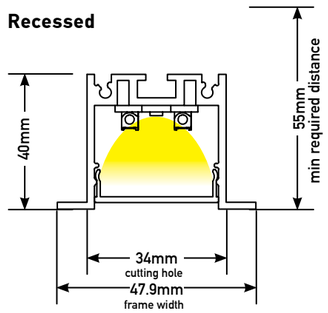
Body Colours
White | Black | Grey

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

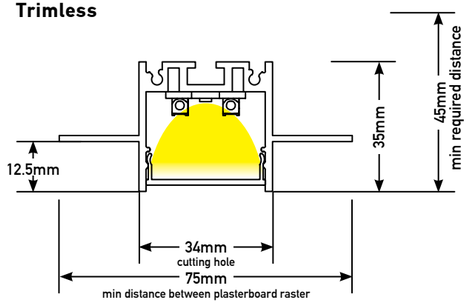
"ZETA34" Recesed or Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for recessed (with 8mm frame) and trimless mounting, providing direct light emission through SMD 5x2W, 1100Lm each.
Luminaire equipped with the latest generation of 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° , 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

Recessed



Trimless





ZETA34 Recessed



ZETA34 Trimless

Recessed Your Code : **Z34R** _____ _____ _____ _____ _____ _____ _____ _____

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

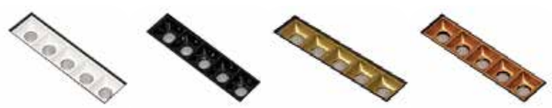
Trimless Your Code : **Z34T** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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



Standard Cover Colours



Wall Washer Diffuser

Techical Specifications & Constraints

Open Edit Length
Available in any length from 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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° , 45° or Wall Washer

Mechanical
IK05
IP20

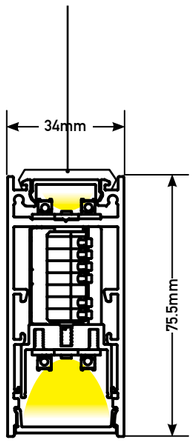
Body Colours
White | Black | Grey

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

"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



ALPHABET
BY ZAMBELIS

ZETA34 Up & Down

200cm Cable Adjustable Included

Up & Down Your Code : **Z34U** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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



Standard Cover Colours



Wall Washer Diffuser

Discover 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

Techical Specifications & Constraints

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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° , 45° or Wall Washer

Mechanical
IK05
IP20

Installation
Ceiling | Pendant

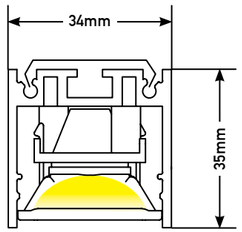


Body Colours
White | Black | Grey

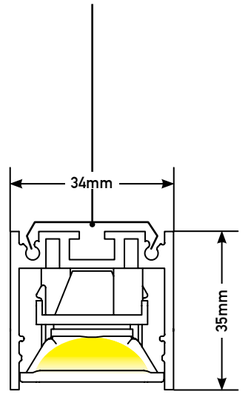


Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL





Ceiling Shallow



Pendant Shallow

ALPHABET
BY ZAMBELIS



ZETA34 Ceiling Shallow

Remote Driver

One Driver Every 10 Blocks of 5 LED



ZETA34 Pendant Shallow

Driver in Ceiling Box

200cm Cable Adjustable Included

Ceiling Shallow Your Code : **Z34CS** _____ _____ _____ _____ _____ _____ _____ _____

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

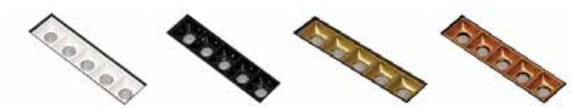
Pendant Shallow Your Code : **Z34PS** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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



Standard Cover Colours



Wall Washer Diffuser





Discover **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.

Giota34



Giota40 Zoom



Giota65



Giota85



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

CRi
Available in CRi80 and Optionally CRi90

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

Installation
Ceiling | Pendant



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

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

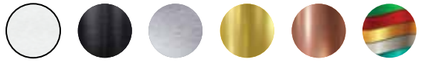
Optic / Diffuser
15° , 24° , 36°

Mechanical
IK05
IP20

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



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



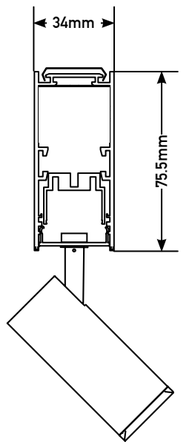
"GAMMA34" Ceiling or Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.

Features:

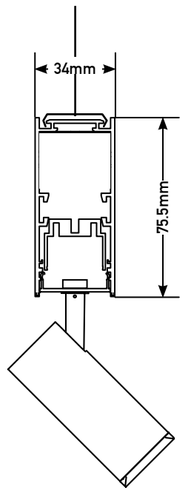
- Available from 30cm up to 450cm.
- Four different Spot Lights (Giota34, Giota40 Zoom, Giota65 or Giota85).
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- Three different Optics-Diffusers (15° , 24° , 36°).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V 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.



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



Ceiling



Pendant

ALPHABET
BY ZAMBELIS



GAMMA34 Ceiling



GAMMA34 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **G34C** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Pendant Your Code : **G34P** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
050 = 50cm	**5** = 5 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots			**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
200 = 200cm	**15** = 15 Spots	**I65** = GIOTA 65		**65** = 6500K		**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
300 = 300cm	**18** = 18 Spots	**I85** = GIOTA 85				**B** = BLUETOOTH	**R** = RED OXIDATION	**C** = COPPER
400 = 400cm							**S** = SPECIAL RAL	**S** = SPECIAL RAL
450 = 450cm								

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

Minimum Distance Between 2 Spots 200mm

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

CRi
Available in CRi80 and Optionally CRi90

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

Installation
Recessed | Trimless

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

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

Optic / Diffuser
15° , 24° , 36°

Mechanical
IK05
IP20

Body Colours
White | Black

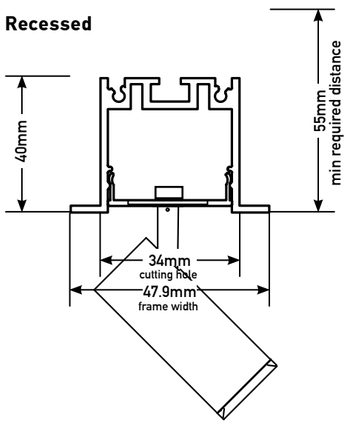
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

"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

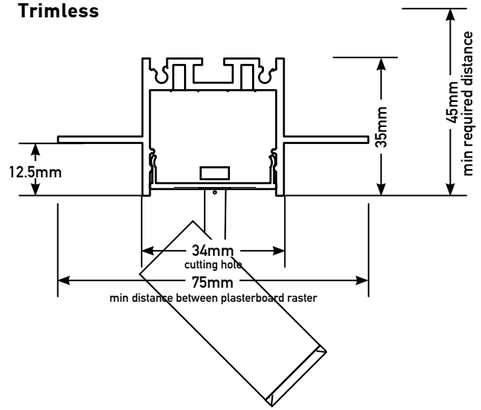
Features:

- 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° , 24° , 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.

Recessed



Trimless



ALPHABET
BY ZAMBELIS



GAMMA34 Recessed



GAMMA34 Trimless

Recessed Your Code : **G34R** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Trimless Your Code : **G34T** _____ _____ _____ _____ _____ _____ _____ _____ _____

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
050 = 50cm	**5** = 5 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots			**40** = 4000K	**R** = 36°	**P** = PUSH		**G** = GREY
200 = 200cm	**15** = 15 Spots	**I65** = GIOTA 65		**65** = 6500K		**V** = 1-10V		**O** = GOLD
300 = 300cm	**18** = 18 Spots	**I85** = GIOTA 85				**B** = BLUETOOTH		**C** = COPPER
400 = 400cm								**S** = SPECIAL RAL
450 = 450cm								

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

Minimum Distance Between 2 Spots 200mm

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

CRi
Available in CRi80 and Optionally CRi90

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

Uplight Emission
Uplight with LED Board in 2 Lumen Output.

Installation
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

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



ALPHABET
BY ZAMBELIS

GAMMA34 Up & Down

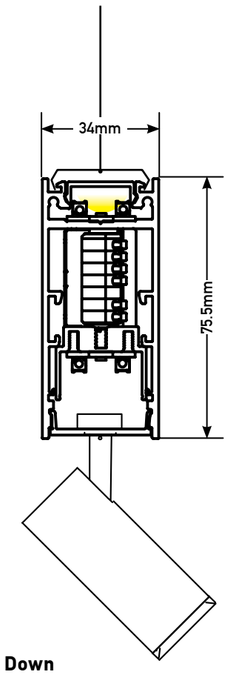
200cm Cable Adjustable Included

Up & Down Your Code : **G34U**

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

"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.



Up & Down

Select technical features to configure your code.

Length*	Spots Number	Spot Type	Uplight Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm **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	**I34** = GIOTA 34 **I40** = GIOTA 40 ZOOM **I65** = GIOTA 65 **I85** = GIOTA 85	**1** = HE 3357Lm/m 200Lm/W **2** = HO 5640Lm/m 188Lm/W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K **65** = 6500K	**N** = 15° **O** = 24° **R** = 36°	**O** = ON-OFF **D** = DALI **P** = PUSH **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **G** = GREY **L** = BLACK OXIDATION **R** = RED OXIDATION **S** = SPECIAL RAL	**W** = WHITE **B** = BLACK **G** = GREY **O** = GOLD **C** = COPPER **S** = SPECIAL RAL

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

Minimum Distance Between 2 Spots 200mm

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

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

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

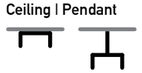
Spot's Option
Giota 34, Giota 40 Zoom,
Giota 65, Giota 85

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

Optic / Diffuser
15° , 24° , 36°

Mechanical
IK05
IP20

Installation
Ceiling I Pendant

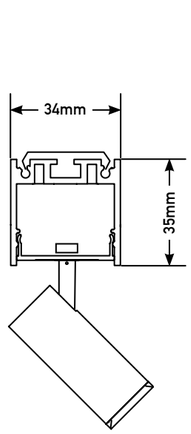


Body Colours
White I Black

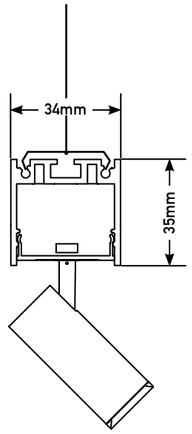


Cover Colours
White I Black I Grey I Gold I Copper I Your Special RAL





Ceiling Shallow



Pendant Shallow

ALPHABET
BY ZAMBELIS



GAMMA34 Ceiling 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 | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour

Pendant Shallow Your Code : **G34PS** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

Length*	Number of Spots**	Spot Type	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
030 = 30cm	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
050 = 50cm	**5** = 5 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots	**I65** = GIOTA 65		**40** = 4000K	**R** = 36°	**P** = PUSH		**G** = GREY
200 = 200cm	**15** = 15 Spots	**I85** = GIOTA 85		**65** = 6500K		**V** = 1-10V		**O** = GOLD
300 = 300cm	**18** = 18 Spots					**B** = BLUETOOTH		**C** = COPPER
400 = 400cm								**S** = SPECIAL RAL
450 = 450cm								

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

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

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

CRi
Available in CRi80 and Optionally CRi90

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

Mechanical
IK05
IP20

Installation
Pendant Upligt Magnetic

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

5 YEARS WARRANTY

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

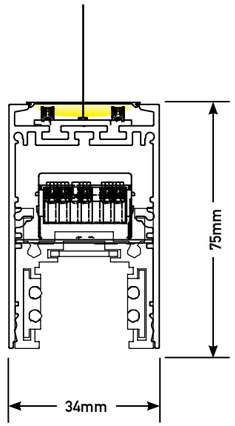
Body Colours
White | Black | Grey

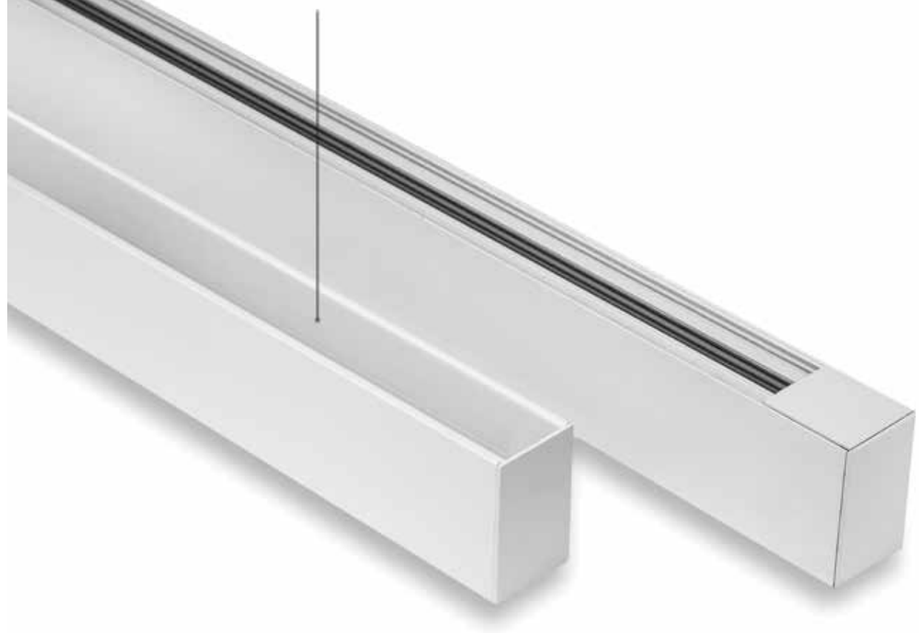
Marble | Black Oxidation | Red Oxidation | Your Special RAL

"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.





ALPHABET
BY ZAMBELIS

EPSILON34 Uplight MAGNETIC

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

200cm Cable Adjustable Included

Uplight Your Code : **E34UM** ____ ____ ____ ____ ____ ____

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

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

Discover **LAMDA34** Family

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

Techical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover

Installation
Recessed | Trimless

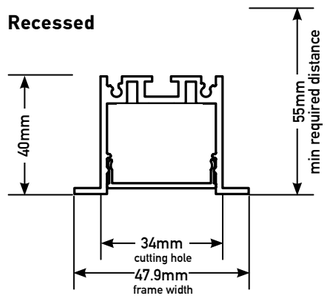
Body Colours
White | Black

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

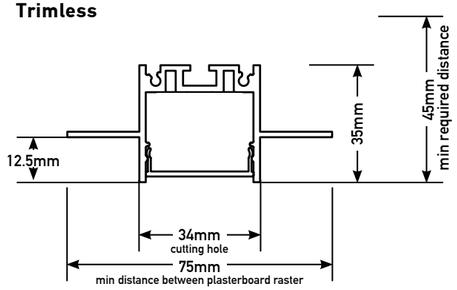
"LAMDA34" Recessed or Trimless...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish with flat cover.
Designed for recessed (with 8mm frame) and trimless.

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

Recessed



Trimless



ALPHABET
BY ZAMBELIS



LAMDA34 Recessed



LAMDA34 Trimless

Recessed Your Code : **L34R** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

Trimless Your Code : **L34T** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

Select technical features to configure your code.

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

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

Techical Specifications & Constraints

Open Edit Length
Available from 50cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

Optics / Diffusers
Opal

Cover
Flat Cover

Installation
Ceiling | Pendant | Pendant Uplight



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

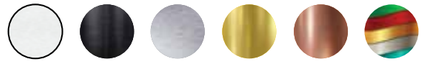
LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical (only for Up & Down)
IK05
IP20

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



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



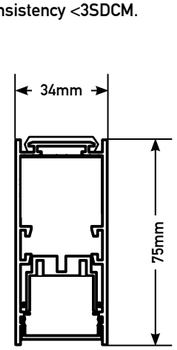
"LAMDA34" Ceiling, Pendeant or Uplight...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish with flat cover.
Designed for ceiling, pendant and pendant with uplight installation.

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.

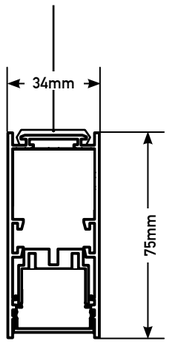
Features Uplight:
- Available from 58cm to 450cm.
- Two different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- With Flat Cover.
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in 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.



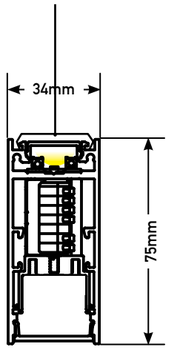
For Ceiling Installation, a special set of clips-springs are included



Ceiling



Pendant

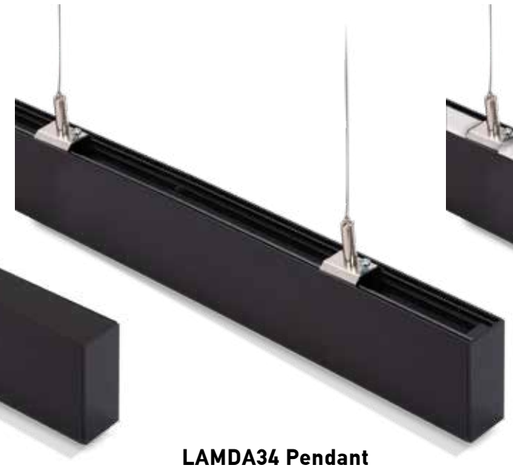


Uplight

ALPHABET
BY ZAMBELIS



LAMDA34 Ceiling



LAMDA34 Pendant

200cm Cable Adjustable Included



LAMDA34 Uplight

200cm Cable Adjustable Included

Ceiling Your Code : **L34C** _____ _____ _____ _____
Length | Cover Type | Body Colour | Cover Colour

Pendant Your Code : **L34P** _____ _____ _____ _____
Length | Cover Type | Body Colour | Cover Colour

Uplight Your Code : **L34U** _____ _____ _____ _____ _____ _____ _____ _____
Length | Uplight Inset | CRi | CCT | Driver | Cover Type | Body Colour | Cover Colour

Select technical features to configure your code.

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

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

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

Discover **LAMDA34 SHALLOW**



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

Techical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover

5 YEARS WARRANTY

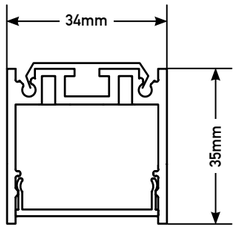
Installation
Ceiling | Pendant

Body Colours
White | Black | Your Special RAL

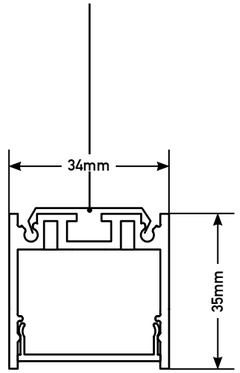
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

Features:

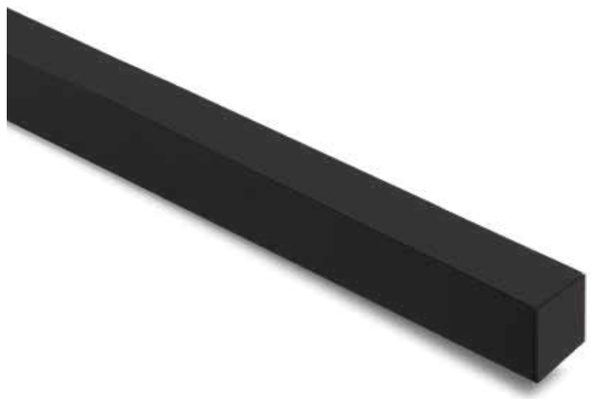
- Available from 50cm to 450cm.
- With Flat Cover.
- Coming in White or Black powder coated, Optionally in Special RAL.



Ceiling Shallow



Pendant Shallow



LAMDA34 Ceiling Shallow



LAMDA34 Pendant Shallow

200cm Cable Adjustable Included

Ceiling Shallow Your Code : **L34CS** ____ ____ ____ ____

Length | Cover Type | Body Colour | Cover Colour

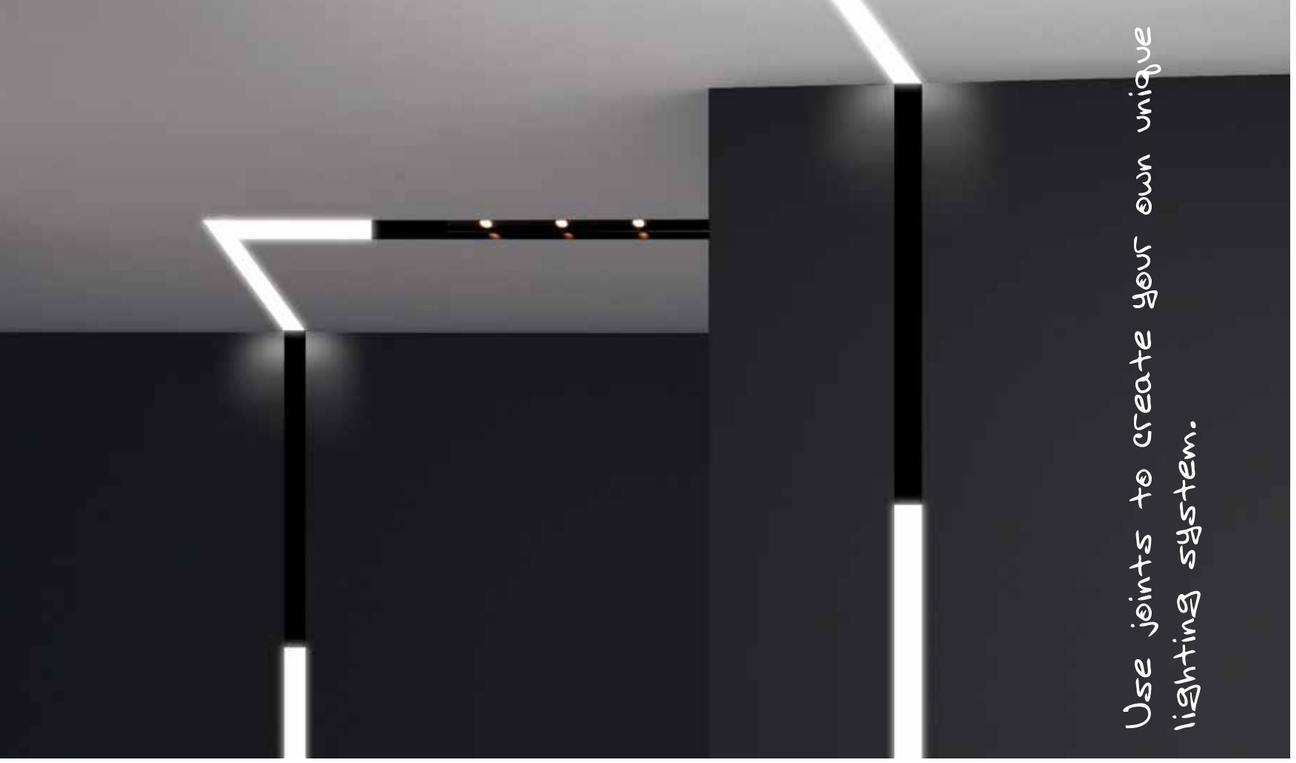
Pendant Shallow Your Code : **L34PS** ____ ____ ____ ____

Length | Cover Type | Body Colour | Cover Colour

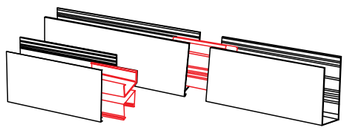
Select technical features to configure your code.

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

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

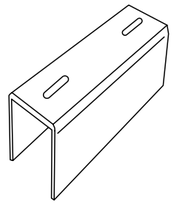


= | PHYSICAL LINEAR JOINT



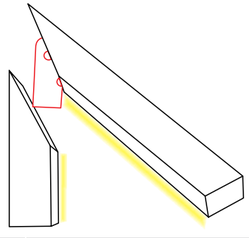
code	JL

V | VIRTUAL LINEAR JOINT



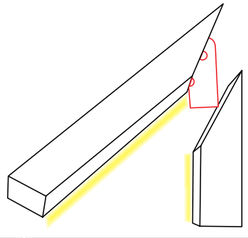
code	JLV

<60 | LEFT ANGLE 60° JOINT



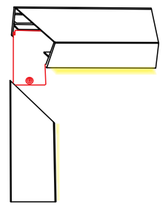
code	JL60

>60 | RIGHT ANGLE 60° JOINT



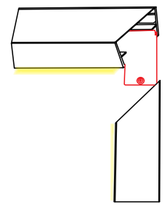
code	JR60

<90 | LEFT ANGLE 90° JOINT



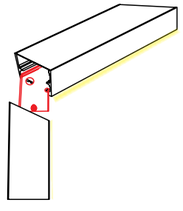
code	JL90

>90 | RIGHT ANGLE 90° JOINT



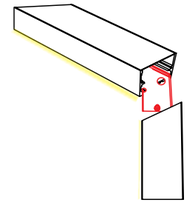
code	JR90

<120 | LEFT ANGLE 120° JOINT



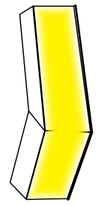
code	JL120

>120 | RIGHT ANGLE 120° JOINT



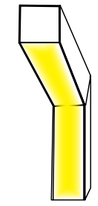
code	JR120

90° | UP JOINT 90°



code	JU90°

90° | DOWN JOINT 90°



code	JD90°

CUSTOM JOINT ANGLE >60°
UPON REQUEST

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

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 .

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

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

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

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

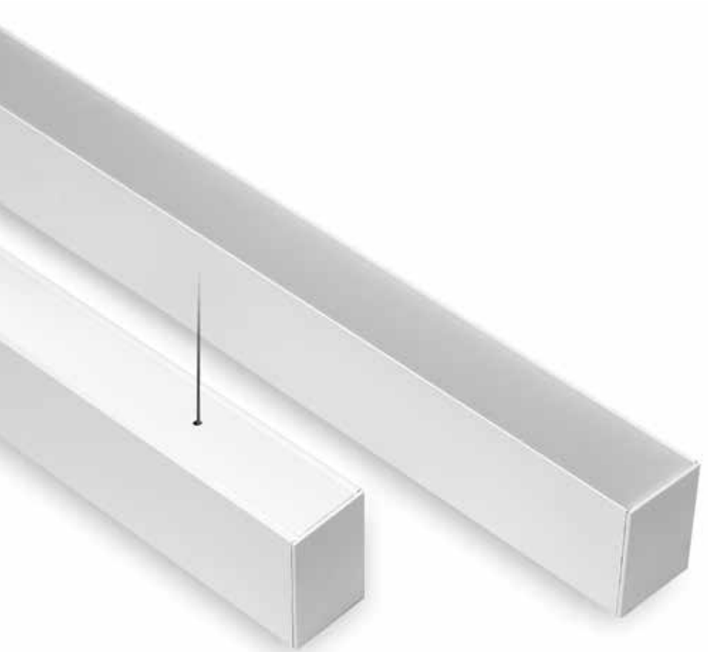






Discover **ALPHA48** Family

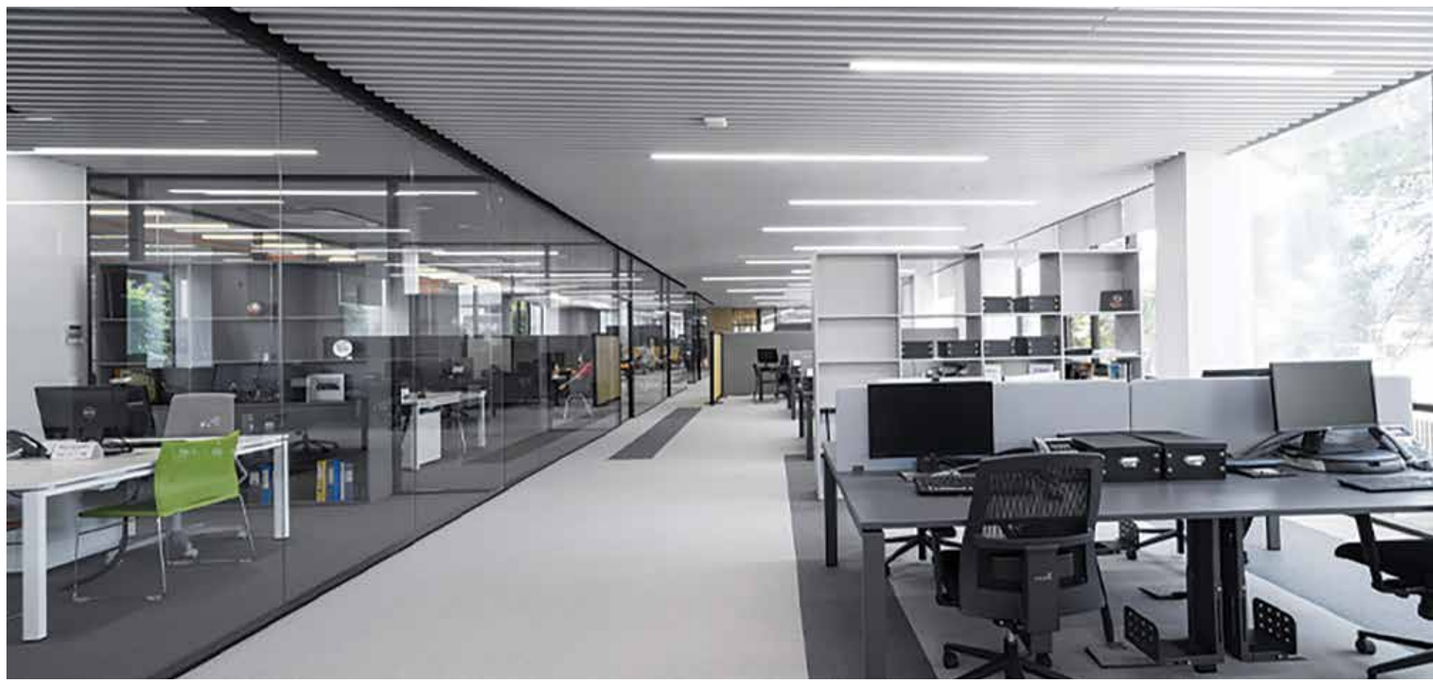
Alpha is a top lighting product line.
Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, pendant, recessed, trimless, pendant up & down with uplight and wall installation.





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.



Techical Specifications & Constraints

Open Edit Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Ceiling | Pendant

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

LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth
Emergency (over 114cm)

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

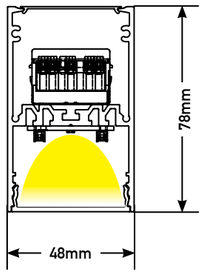
"ALPHA48" Ceiling and Pendant...
are LED profiles luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling or pendant mounting, providing
direct light emission through a diffuser made either of satined
polycarbonate for an almost homogeneous emission of light, 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.

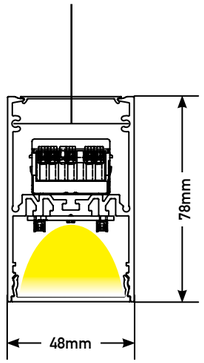


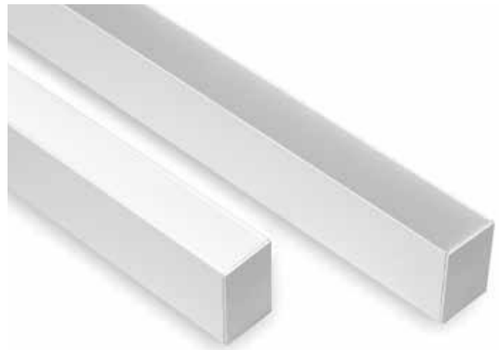
For Ceiling Installation, a special set of gira tool are included.

Ceiling

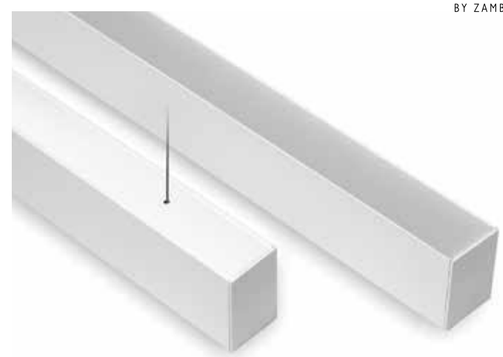


Pendant





ALPHA48 Ceiling



ALPHA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **A48C** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **A48P** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

Techical Specifications & Constraints

Open Edit Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

Optic / Diffuser
Opal Diffuser
Micro Prismatic Opal
Micro Prismatic Clear

Installation
Recessed | Trimless

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

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

Mechanical
IK05
IP20

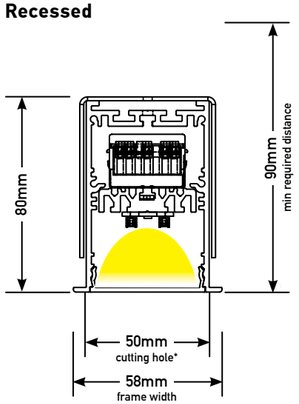
Body Colours
White | Black

"ALPHA48" Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling recessed or trimless, providing direct light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR.
Luminaire equipped with the latest generation of well-known LED boards,
with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

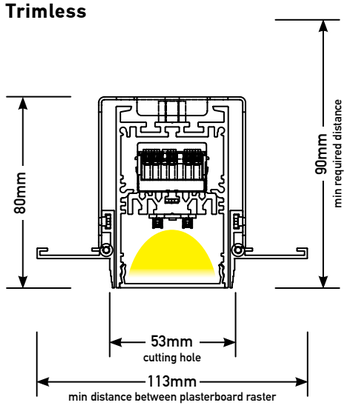
Features:

- Available from 58cm to 450cm.
- 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.

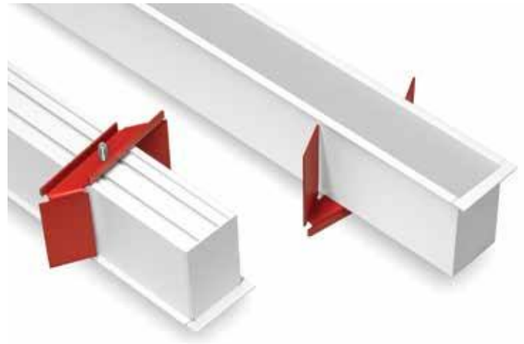
Recessed



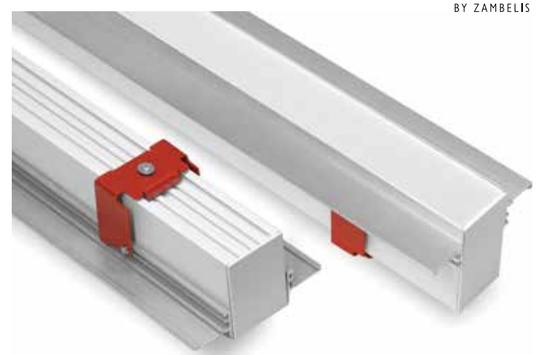
Trimless



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



ALPHA48 Recessed



ALPHA48 Trimless

Recessed Your Code : **A48R** ____ ____ ____ ____ ____ ____ ____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Trimless Your Code : **A48T** ____ ____ ____ ____ ____ ____ ____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

Techical Specifications & Constraints

Open Edit Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board in 3 different
Lumen Output + Tunable White
Optionally, uplight with LED Board in 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
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

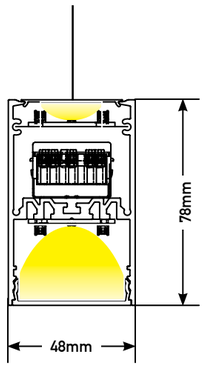
Black Oxidation | Red Oxidation | Your Special RAL

"ALPHA48" Up & Down and Wall...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for pendant with uplight or wall mounting, providing direct light emission or direct-indirect through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or microprismatic clear for reduced UGR.
Luminaire equipped with the latest generation of well-known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

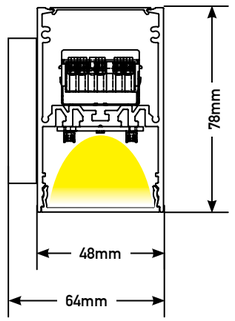
Features:

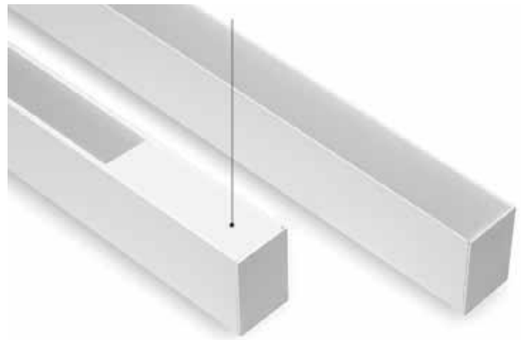
- Available from 58cm to 450cm.
- Three different Lumen Output types plus Tunable White.
- CRi80, Optionally CRi90.
- CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
- Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
- On-Off, Emergency or Dimmable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

Up & Down

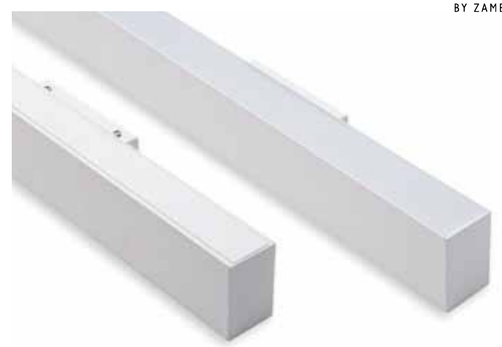


Wall





ALPHA48 Up & Down



ALPHA48 Wall

200cm Cable Adjustable Included

Up & Down Your Code : **A48U** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Wall Your Code : **A48W** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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



Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

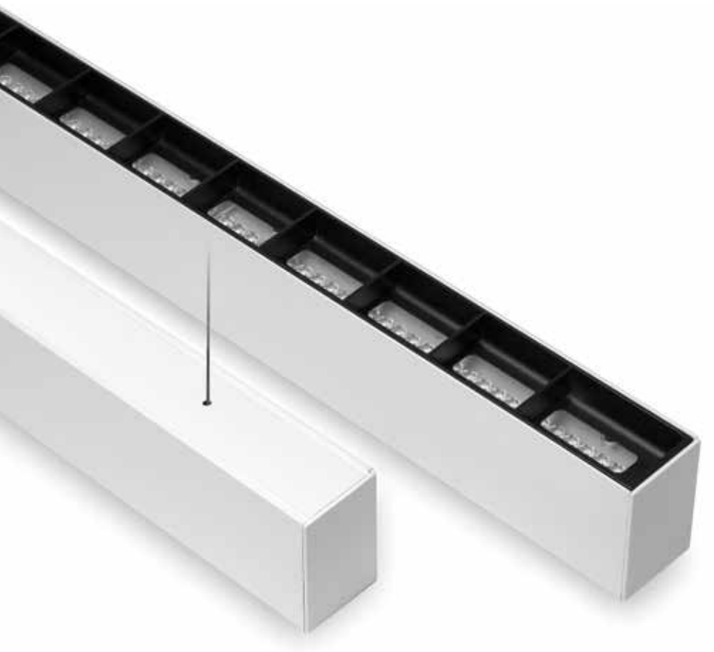






Discover **BETA48** Family

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

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80

Light Emission
Direct 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

Black Oxidation | Red Oxidation | Your Special RAL

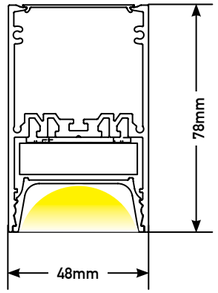
"BETA48" Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling and pendant mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available 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.

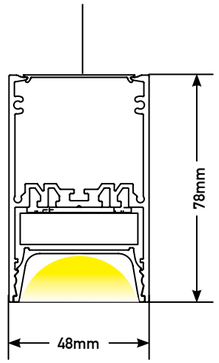


For Ceiling Installation, a special set of gira tool are included.

Ceiling



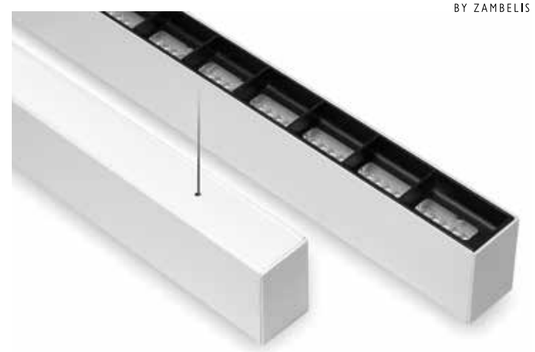
Pendant



ALPHABET
BY ZAMBELIS



BETA48 Ceiling



BETA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **B48C** _____ _____ _____ _____ _____ _____ _____ _____

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

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

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



Flat Cover Type



Louver Oval Cover Type

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80

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

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

Installation
Recessed | Trimless

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

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

Cover
Flat or Louver Oval

Mechanical
IK05
IP20

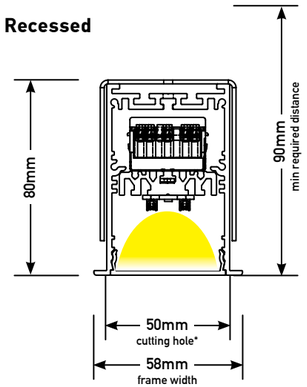
Body Colours
White | Black

"BETA48" Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed and trimless mounting, providing direct light emission through linear lenses 30°, asymmetrical or double symmetrical angle beam. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

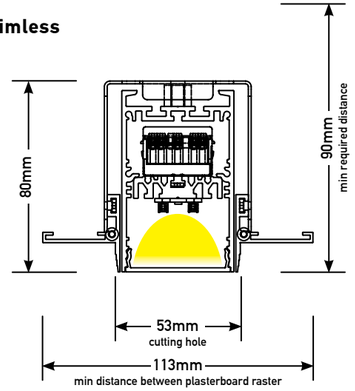
Features:

- Available from 58cm to 450cm.
- 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.

Recessed



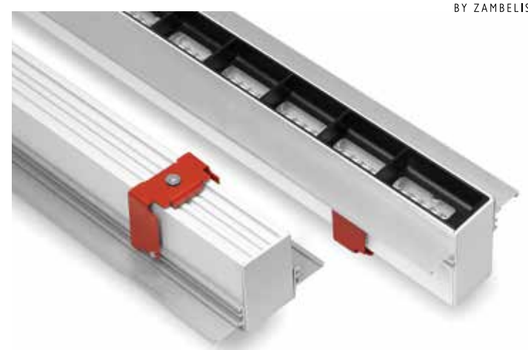
Trimless



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



BETA48 Recessed



BETA48 Trimless

Recessed Your Code : **B48R** _____ _____ _____ _____ _____ _____ _____ _____

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

Trimless Your Code : **B48T** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

Length*	Inset	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour
058 = 58cm	**2** = HO 5640Lm/m 188Lm/W	**8** = 80	**30** = 3000K	**K** = 30°	**O** = ON-OFF	**F** = FLAT	**W** = WHITE
086 = 86cm	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W		**40** = 4000K	**W** = 60°	**D** = DALI	**O** = LOUVER OVAL	**B** = BLACK
114 = 114cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W		**11** = TUNABLE WHITE	**A** = ASYMMETRIC	**P** = PUSH		
142 = 142cm				**D** = DOUBLE SYMMETRIC	**V** = 1-10V		
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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.



Flat Cover Type



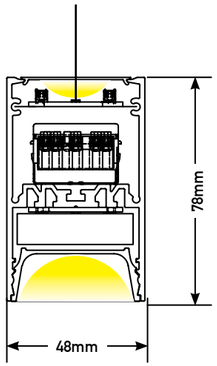
Louver Oval Cover Type



"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

CRi
Available in CRi80

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

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

Installation
Pendant Up & Down

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

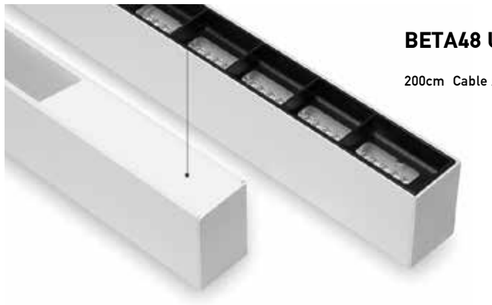
Optics / Diffusers
Linear lenses 30° , 60° , Asymmentric or Double Symmetric angle beam.

Cover
Flat or Louver Oval

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL



BETA48 Up & Down

200cm Cable Adjustable Included



Flat Cover Type



Louver Oval Cover Type

Up & Down Your Code : **B48U** _____ _____ _____ _____ _____ _____ _____ _____

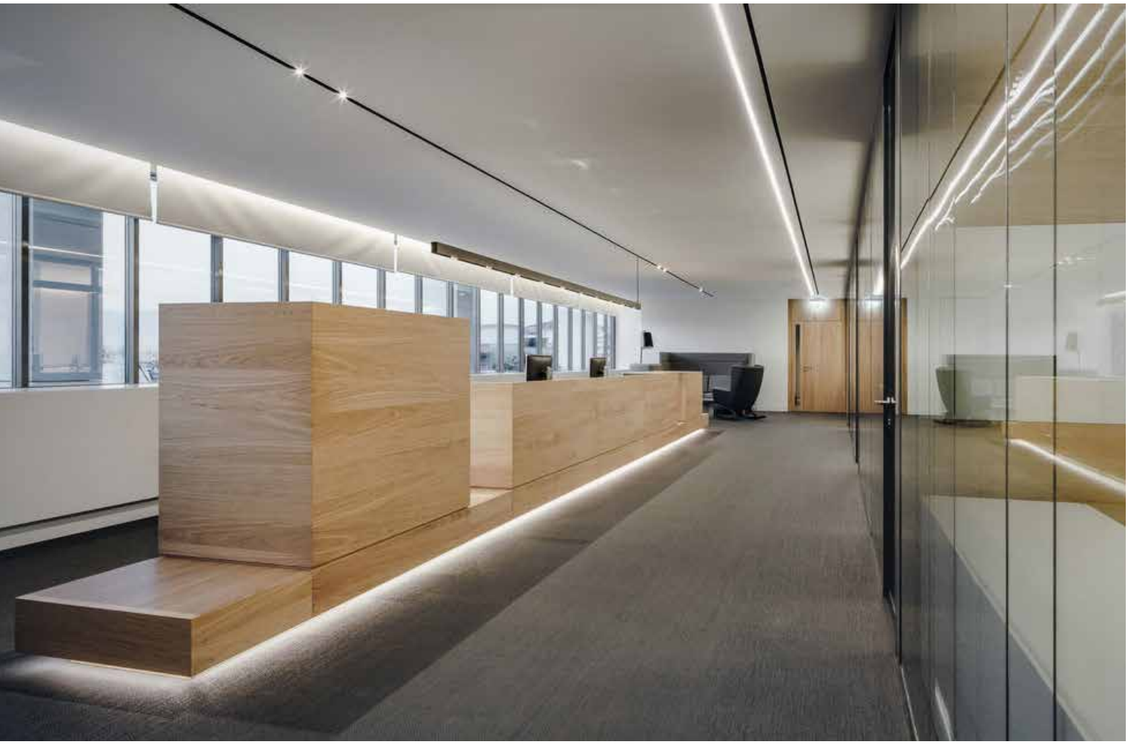
Length	Uplight Inset	CRi	CCT	Optic/ Diffuser	Driver	Cover Type	Body Colour

Select technical features to configure your code.

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

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

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





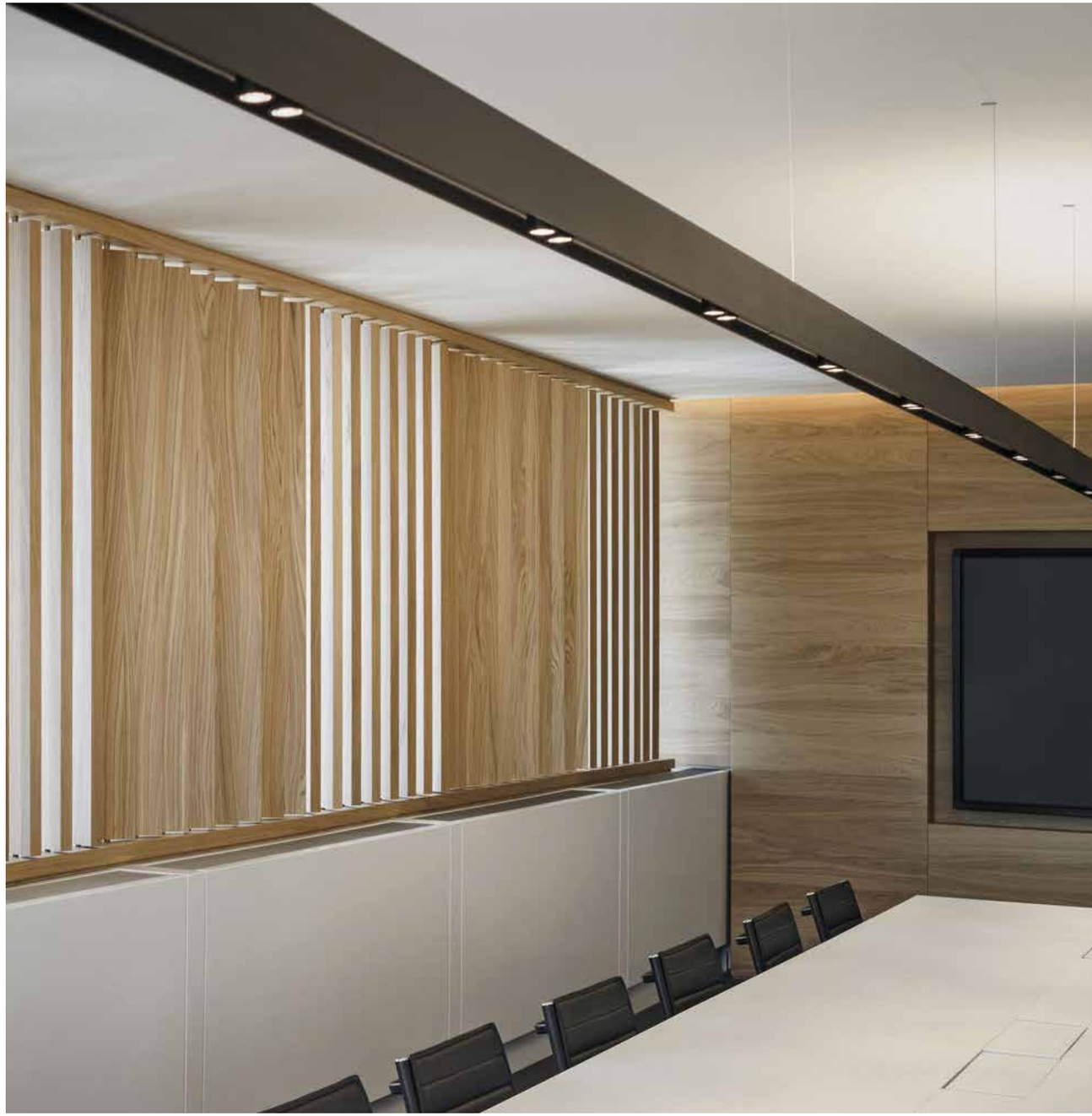
Discover **KAPPA48** Family

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.



Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Ceiling | Pendant

Parametric Number of Spot
COB LED 9W

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

Optics / Diffusers
24° and 38°

Cover
Deep 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" 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.

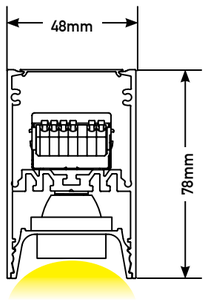
Features:

- 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.
- UGR <16.

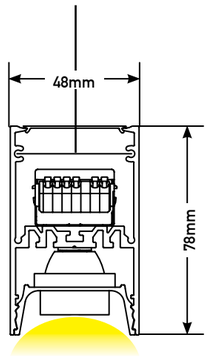


For Ceiling Installation, a special set of gira tool are included.

Ceiling



Pendant



ALPHABET
BY ZAMBELIS



KAPPA48 Ceiling



KAPPA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **K48C** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Pendant Your Code : **K48P** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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

Minimum Distance Between 2 Spots 125mm



Deep Cover Type



Cylinder Cover Type

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Recessed | Trimless

Parametric Number of Spot
COB LED 9W

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

Optics / Diffusers
24° and 38°

Cover
Deep or Cylinder

Mechanical
IK05
IP20

Body Colours
White | Black

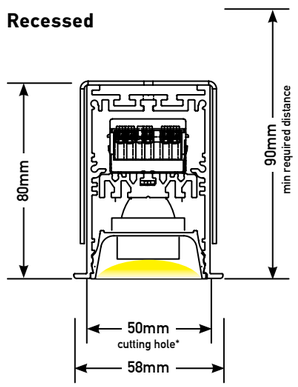
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

"KAPPA48" Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed or trimless mounting, providing direct light emission through COB LED 9W, 1400Lm each with Individual Reflectors. With two versions dark light parts for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3.
Drivers On-Off or dimmable.

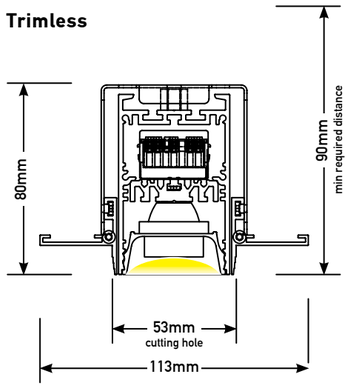
Features:

- Available from 20cm to 450cm.
- COB LED 9W, 1400Lm each with Individual Reflectors
- 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.

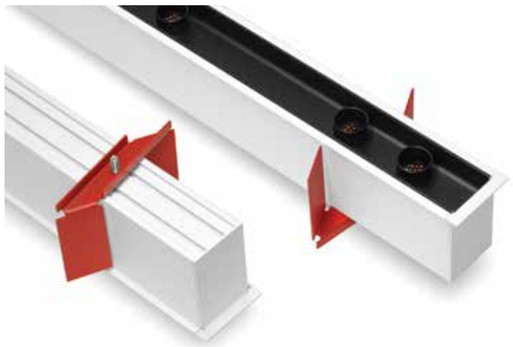
Recessed



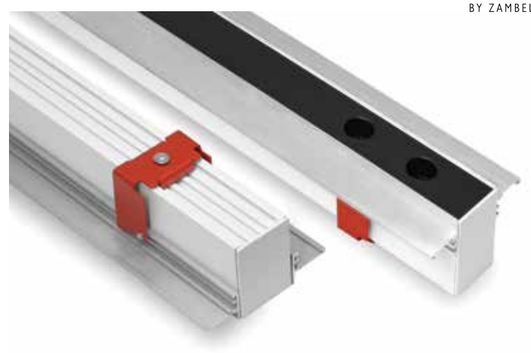
Trimless



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



KAPPA48 Recessed



KAPPA48 Trimless

Recessed Your Code : **K48R** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Trimless Your Code : **K48T** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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

Minimum Distance Between 2 Spots 125mm



Deep Cover Type



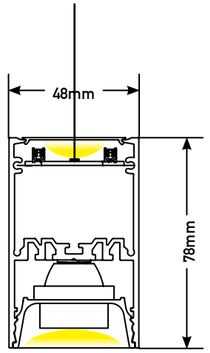
Cylinder Cover Type



"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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Pendant Up & Down

Parametric Number of Spot
COB LED 9W

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

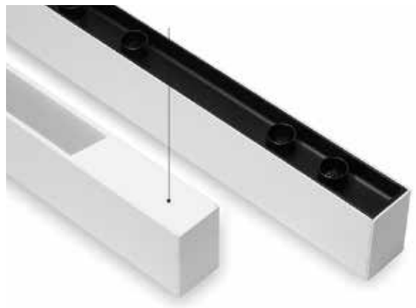
Optics / Diffusers
24° and 38°

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	Cover Colour

Select technical features to configure your code.

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

*Open Edit Length min 20cm - max 450cm. II **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.

Techical Specifications & Constraints

Open Edit Length
Available in any length from 21cm to 450cm

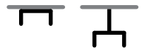
CCT
3000K and 4000K
Optionally 2700K and 6500K
Color Consistency <3SDCM

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°

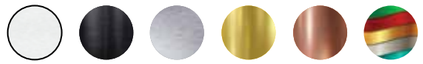
Cover
Dark or Louver

Mechanical
IK05
IP20

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



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



"SIGMA48" Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses. Linear louvers available for reduced UGR. Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3. Drivers On-Off or dimmable..

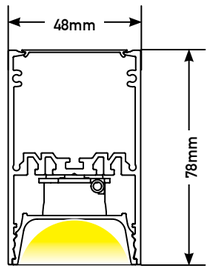
Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with Individual Lenses.
- 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.
- UGR <19.

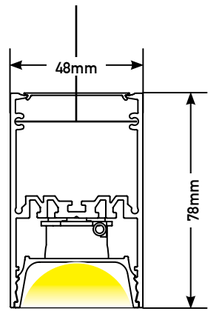


For Ceiling Installation, a special set of gira tool are included.

Ceiling



Pendant



ALPHABET
BY ZAMBELIS



SIGMA48 Ceiling



SIGMA48 Pendant

200cm Cable Adjustable Included

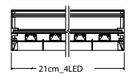
Ceiling Your Code : **S48C**

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

Pendant Your Code : **S48P**

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

Number of Leds Example



Select technical features to configure your code.

Length*	Number of Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm	**4** = 4 Spot	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**D** = DARK	**W** = WHITE	**W** = WHITE
050 = 50cm	**8** = 8 Spots	**9** = 90	**30** = 3000K	**K** = 30°	**D** = DALI	**L** = LOUVER	**B** = BLACK	**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	**O** = GOLD
300 = 300cm	**32** = 20 Spots				**B** = BLUETOOTH		**R** = RED OXIDATION	**C** = COPPER
450 = 450cm	**72** = 72 Spots						**S** = SPECIAL RAL	**S** = SPECIAL RAL

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

Minimum Distance Between 2 Spots 60mm



Dark Cover Type



Louver Cover Type

Techical Specifications & Constraints

Open Edit Length
Available in any length from 21cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board

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

Installation
Recessed | Trimless

Parametric Number of Spot
SMD LED 3W

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

Optics / Diffusers
15° and 30°

Cover
Dark or Louver

Mechanical
IK05
IP20

Body Colours
White | Black

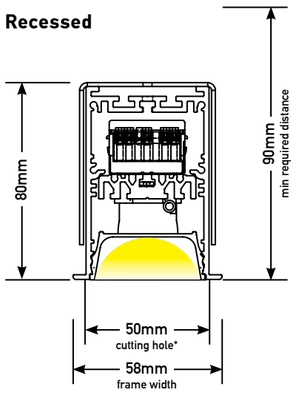
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

"SIGMA48" Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling mounting, providing direct light emission through SMD 3W, 360Lm each with individual lenses.
Linear louvers available for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3.
Drivers On-Off or dimmable..

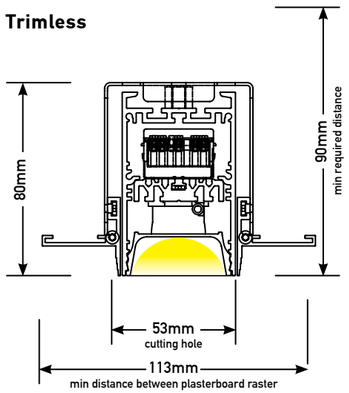
Features:

- Available from 21cm to 450cm.
- With SMD 3W, 360Lm each with Individual Lenses.
- 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.

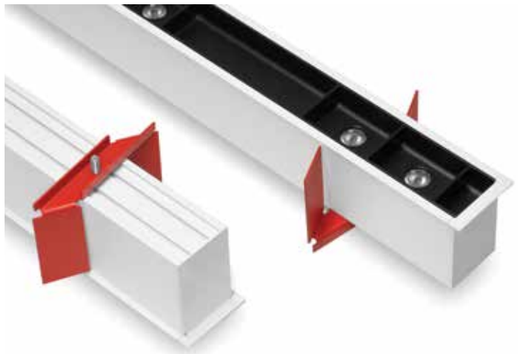
Recessed



Trimless



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

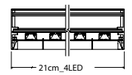


SIGMA48 Recessed



SIGMA48 Trimless

Number of Leds Example



Recessed Your Code : **S48R**

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

Trimless Your Code : **S48T**

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

Select technical features to configure your code.

Length*	Number of Spots**	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour
021 = 21cm	**4** = 4 Spot	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**D** = DARK	**W** = WHITE	**W** = WHITE
050 = 50cm	**8** = 8 Spots	**9** = 90	**30** = 3000K	**K** = 30°	**D** = DALI	**L** = LOUVER	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots		**40** = 4000K		**P** = PUSH			**G** = GREY
200 = 200cm	**16** = 16 Spots		**65** = 6500K		**V** = 1-10V			**O** = GOLD
300 = 300cm	**32** = 20 Spots				**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.

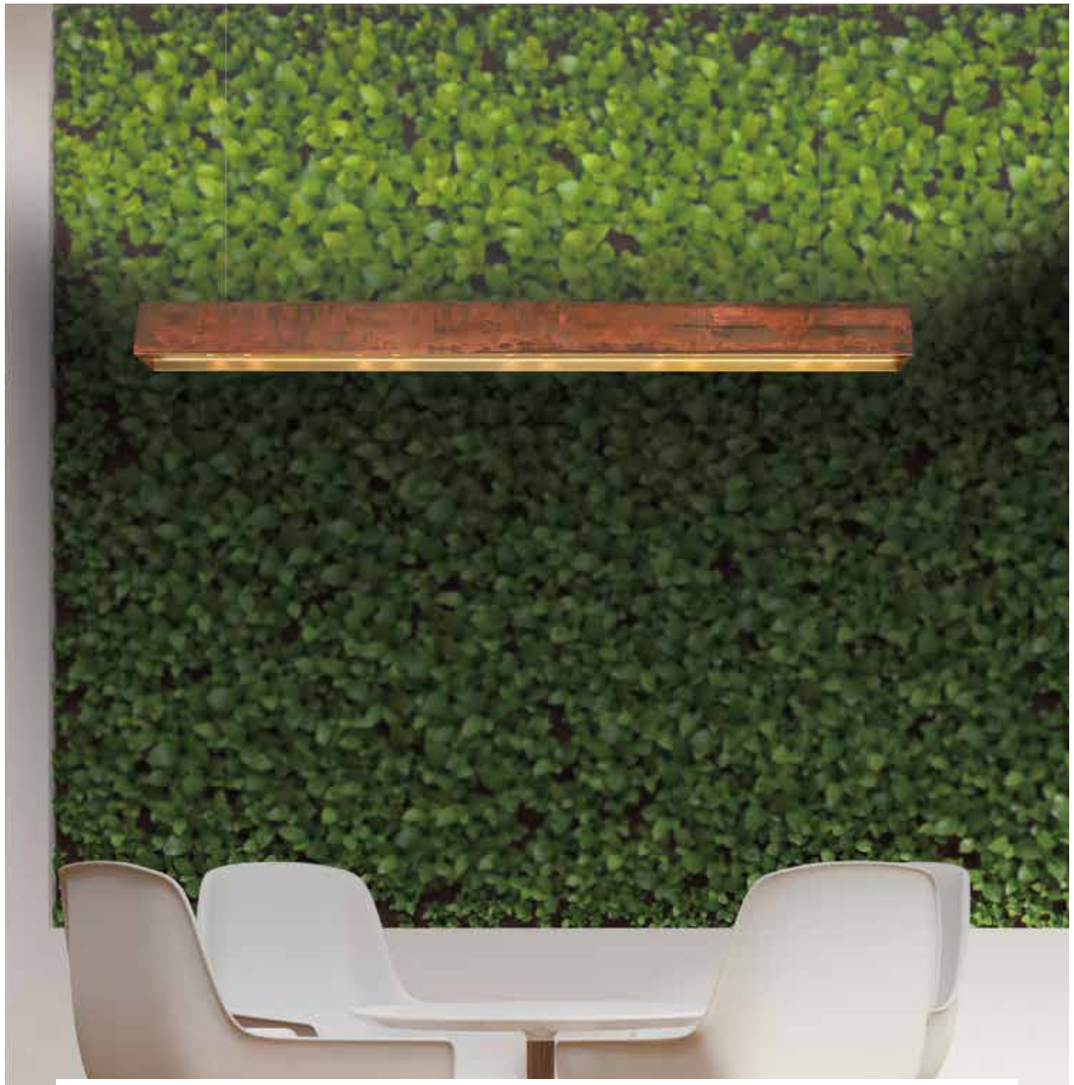
Minimum Distance Between 2 Spots 60mm



Dark Cover Type



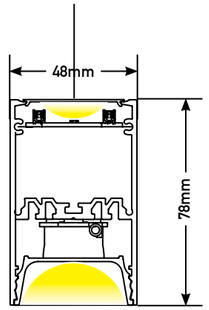
Louver Cover Type



"SIGMA48" Up & Down...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting with uplig, 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.
- UGR <15.



Techical Specifications & Constraints

Open Edit Length
Available in any length from 21cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct 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

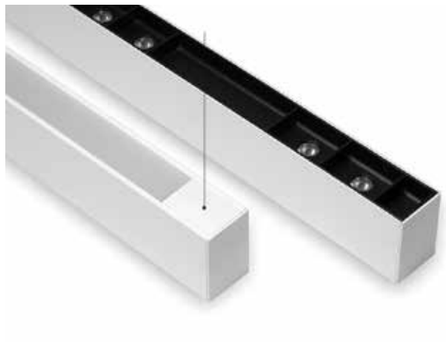
Optics
15° and 30°

Cover
Dark or Louver

Mechanical
IK05
IP20

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

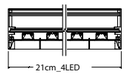
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL



SIGMA48 Up & Down

200cm Cable Adjustable Included

Number of Leds Example



Up & Down Your Code : **S48U**

Length	Spots Number	Uplig 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	**4** = 4 Spot	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**D** = DARK	**W** = WHITE	**W** = WHITE
050 = 50cm	**8** = 8 Spots	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**K** = 30°	**D** = DALI	**L** = LOUVER	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W		**40** = 4000K		**P** = PUSH		**G** = GREY	**G** = GREY
200 = 200cm	**16** = 16 Spots					**V** = 1-10V		**L** = BLACK OXIDATION	**O** = GOLD
300 = 300cm	**32** = 20 Spots					**B** = BLUETOOTH		**R** = RED OXIDATION	**C** = COPPER
450 = 450cm	**72** = 72 Spots							**S** = SPECIAL RAL	**S** = SPECIAL RAL

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

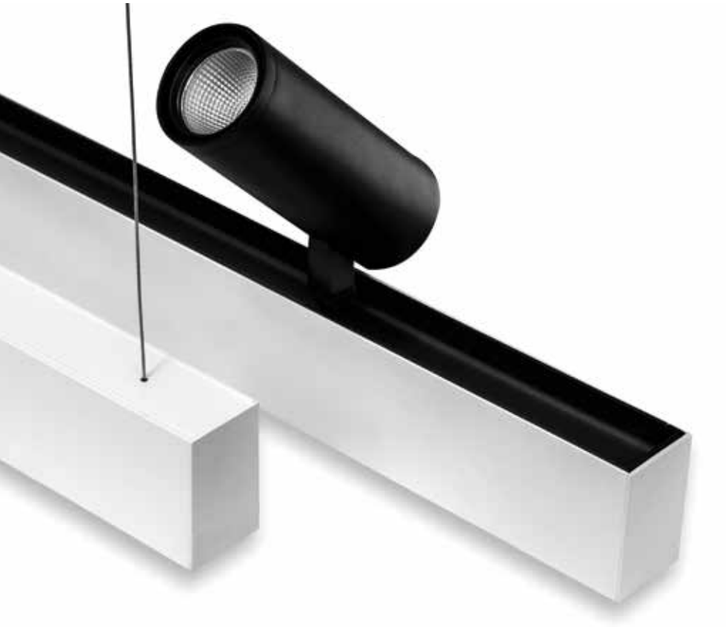
Minimum Distance Between 2 Spots 60mm



Dark Cover Type



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.

Giota34



Giota40 Zoom



Giota65



Giota85



</scripting_light >

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

LED Board & Driver
THD<20%
Operation temperature: -25° +45°
Operation lifetime 50.000h
L90 B10 @ 50.000h
Ambient temperature +24°
Flicker @100Hz<3

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

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

Optics / Diffusers
15° , 24° , 36°

Mechanical
IK05
IP20

Installation
Ceiling | Pendant

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

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

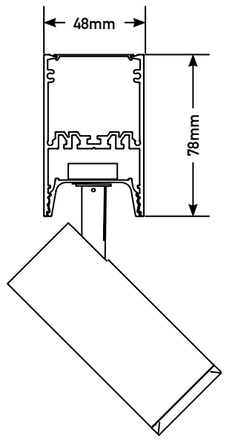
"GAMMA48" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish, with dark cover and assembled spotlight.
Designed for ceiling or pendant installation.

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°).
- 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.

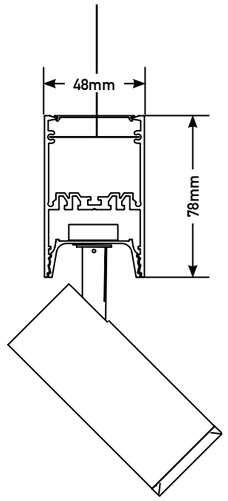


For Ceiling Installation, a special set of gira tool are included.

Ceiling



Pendant





GAMMA48 Ceiling



GAMMA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **G48C**

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	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
100 = 100cm	**4** = 4 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	**I65** = GIOTA 65		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I85** = GIOTA 85				**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots					**B** = BLUETOOTH	**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

</scripting_light >

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

LED Board & Driver
THD<20%
Operation temperature: -25° +45°
Operation lifetime 50.000h
L90 B10 @ 50.000h
Ambient temperature +24°
Flicker @100Hz<3

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
IK05
IP20

Body Colours
White | Black

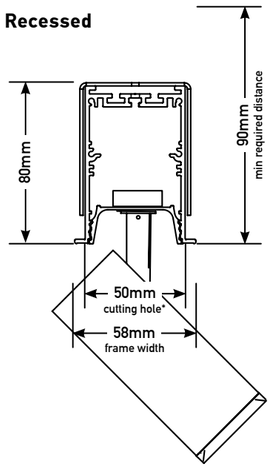
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

"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.

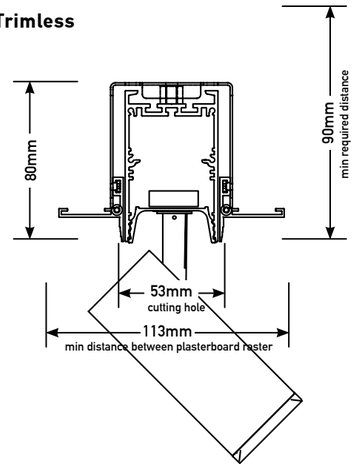
Features:

- 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.

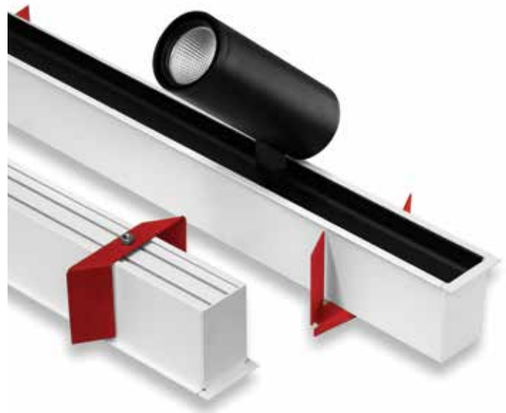
Recessed



Trimless



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



GAMMA48 Recessed



GAMMA48 Trimless

Recessed Your Code : **G48R** _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Trimless Your Code : **G48T** _____ _____ _____ _____ _____ _____ _____ _____ _____

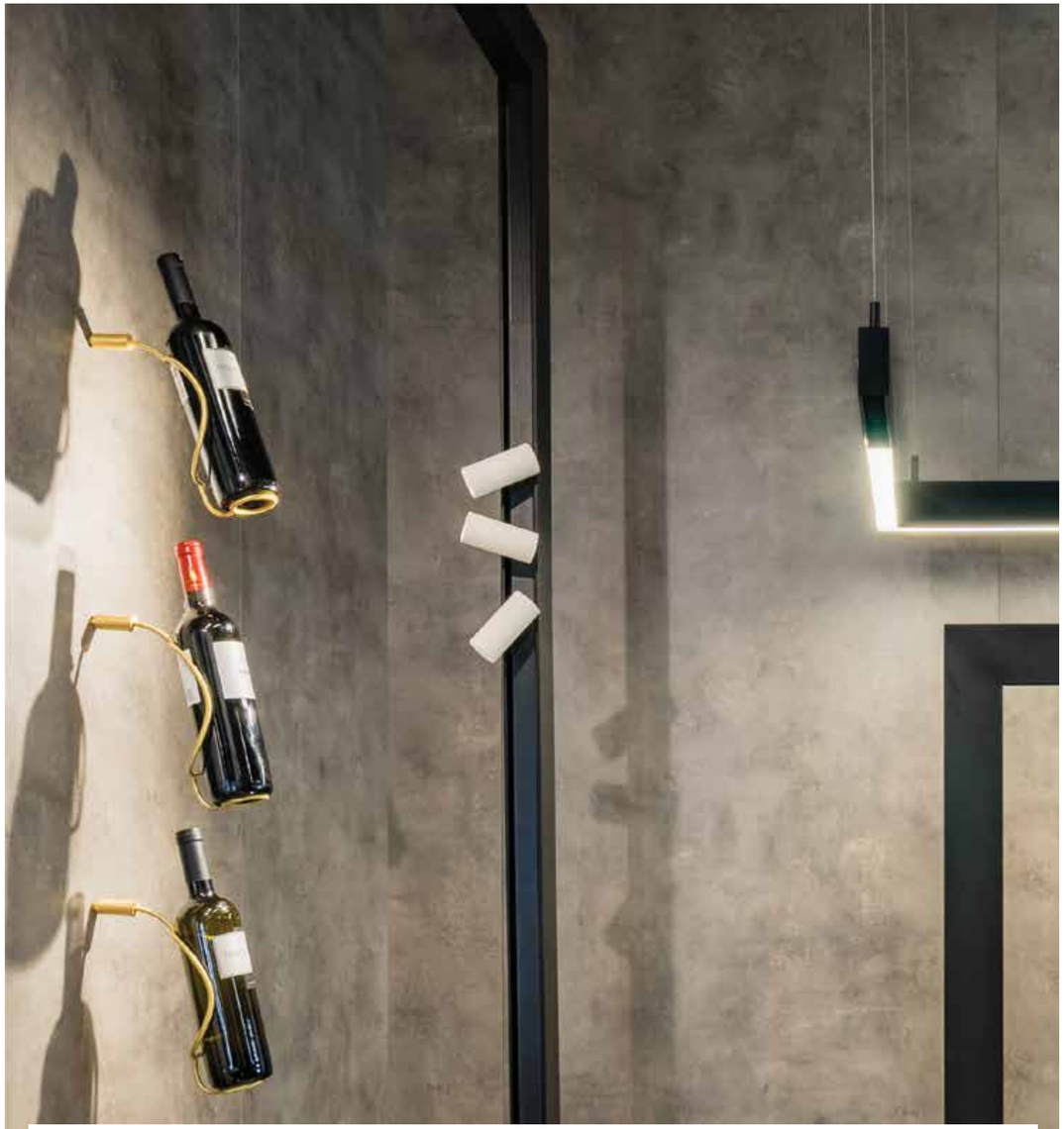
Length | Number of Spots | Spots Type | CRi | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour

Select technical features to configure your code.

Length*	Number of Spots**	Spots Type	CRi	CCT	Optic/Diffuser****	Driver	Body Colour	Cover Colour
050 = 50cm	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
100 = 100cm	**4** = 4 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	**I65** = GIOTA 65		**40** = 4000K	**R** = 36°	**P** = PUSH		**G** = GREY
300 = 300cm	**12** = 12 Spots	**I85** = GIOTA 85				**V** = 1-10V		**O** = GOLD
400 = 400cm	**18** = 18 Spots					**B** = BLUETOOTH		**C** = COPPER
450 = 450cm								**S** = SPECIAL RAL

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

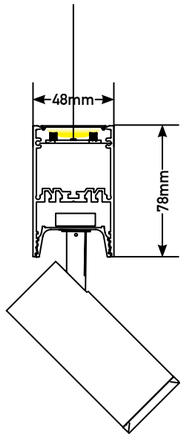
Minimum Distance Between 2 Spots 200mm



"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

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

CRi
Available in CRi80 and Optionally CRi90

LED Board Luminous Flux
THD<20%
Operation temperature: -25° +45°
Operation lifetime 50.000h
L90 B10 @ 50.000h
Ambient temperature +24°
Flicker @100Hz<3

Installation
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
IK05
IP20

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

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



GAMMA48 Up & Down

200cm Cable Adjustable Included

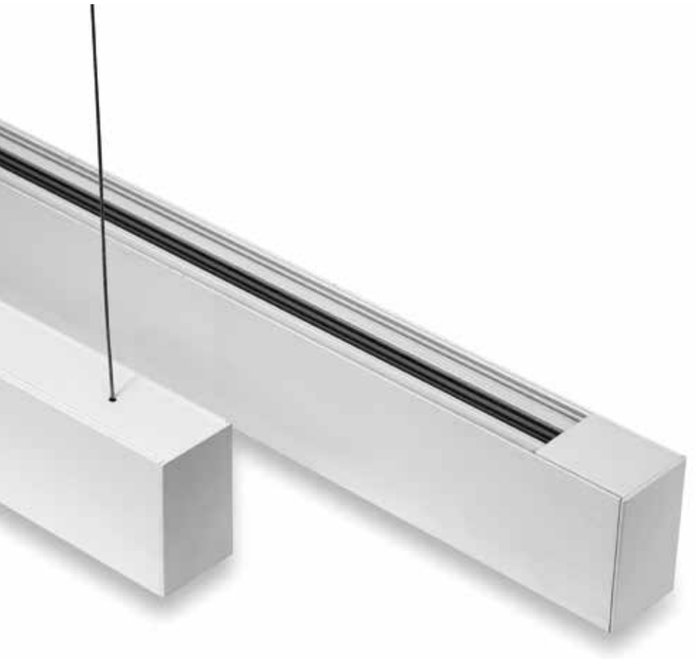
Up & Down Your Code : **G48U**

Length	Spots Number	Spot Type	Uplight Inset	CRi	CCT	Diffuser	Driver	Body Colour	Cover Colour

Select technical features to configure your code.

Length*	Spots Number**	Spots Type	Uplight Inset	CRi	CCT	Diffuser	Driver	Body Colour	Cover Colour
050 = 50cm	**1** = 1 Spot	**I34** = GIOTA 34	**1** = HE 2600Lm/m 174Lm/W	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
100 = 100cm	**4** = 4 Spots	**I40** = GIOTA 40 ZOOM	**2** = HO 4500Lm/m 144Lm/W	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	**I65** = GIOTA 65	**4** = TUNABLE WHITE 4800Lm/m 100Lm/W		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I85** = GIOTA 85			**65** = 6500K		**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots						**B** = BLUETOOTH	**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.



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.



Techical Specifications & Constraints

Open Edit Length
Available in any length from 100cm to 300cm.

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

LED Drivers
On-Off
DALI

Installation
Ceiling | Pendant



Body Colours
White | Black | Grey



Black Oxidation | Red Oxidation | Your Special RAL



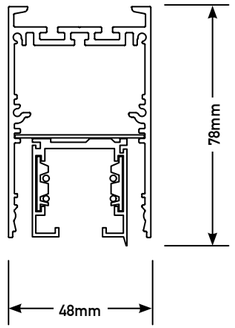
"EPSILON48" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish. Designed for ceiling and pendant installation.

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.

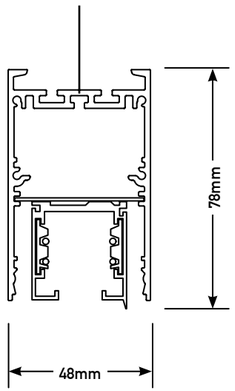


For Ceiling Installation, a special set of gira tool are included.

Ceiling

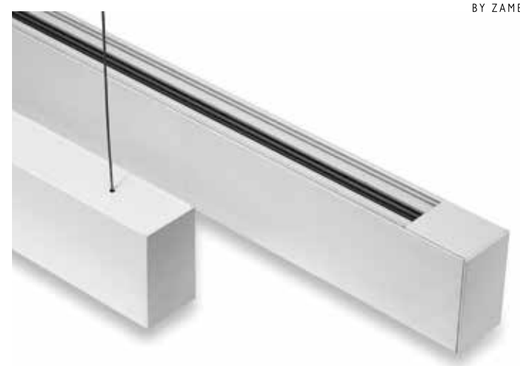


Pendant





EPSILON48 Ceiling



EPSILON48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **E48C** ____ ____ ____
Length Driver Body Colour

Pendant Your Code : **E48P** ____ ____ ____
Length Driver Body Colour

Select technical features to configure your code.

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

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

Techical Specifications & Constraints

Open Edit Length
Available in any length from 100cm to 300cm.

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

LED Drivers
On-Off
DALI

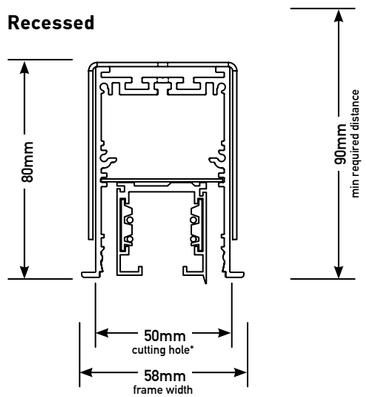
Installation
Recessed | Trimless

Body Colours
White | Black

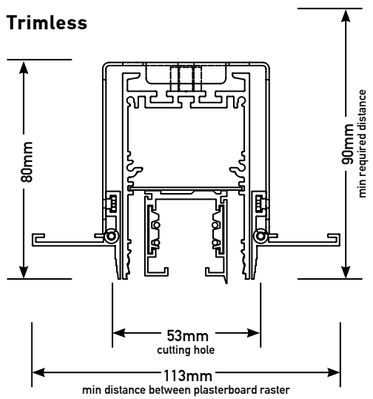
"EPSILON48" Recessed and Trimless...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for recessed and trimless installation.

Features:
- 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



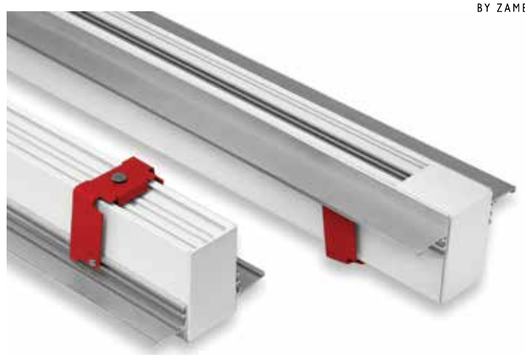
Trimless



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



EPSILON48 Recessed



EPSILON48 Trimless

Recessed Your Code : **E48R** ____ ____ ____
Length Driver Body Colour

Trimless Your Code : **E48T** ____ ____ ____
Length Driver Body Colour

Select technical features to configure your code.

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

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

Techical Specifications & Constraints

Open Edit Length
Available in any length from 100cm to 300cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission & Driver
Optionally, uplight with LED Board in 2 Lumen Output
L90 B10 @ 50.000h
Flicker @100Hz<3

Mechanical
IK05
IP20

Installation
Pendant Uplight

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

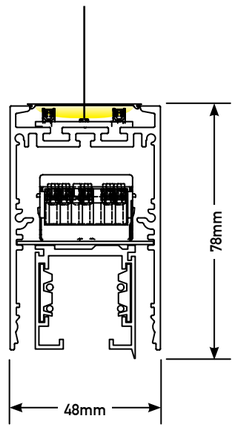
LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth

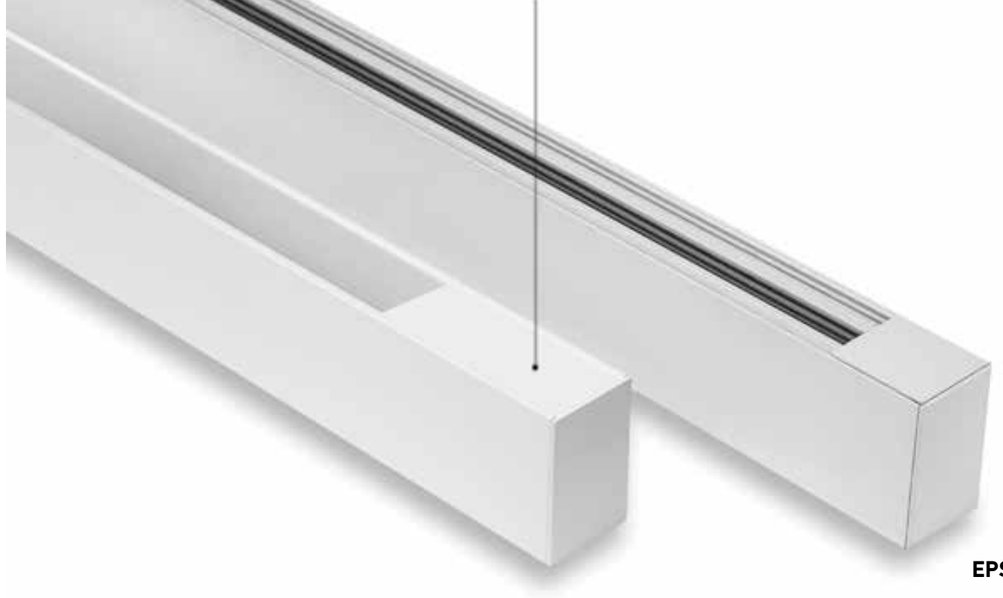
Body Colours
White | Black | Grey

Marble | Black Oxidation | Red Oxidation | Your Special RAL

"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.





ALPHABET
BY ZAMBELIS

EPSILON48 Upligh

200cm Cable Adjustable Included

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

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

Techical Specifications & Constraints

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

Cover
Flat Cover
Dark Cover

Installation
Ceiling | Pendant



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



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

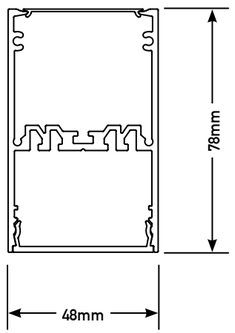


"LAMDA48" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat or dark cover.
Designed for ceiling and pendant installation.

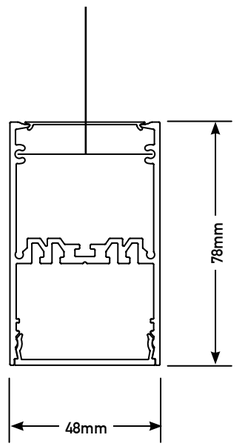
Features:
- Available from 50cm to 450cm.
- Two different Cover Types (Flat Cover or Dark Cover).
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

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

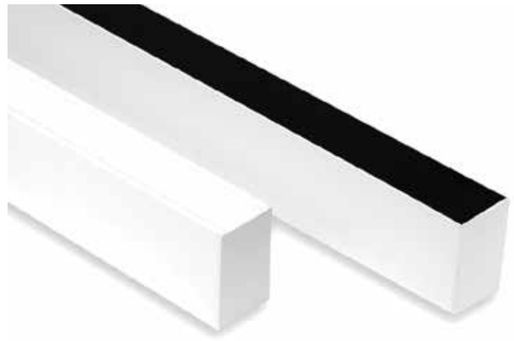
Ceiling



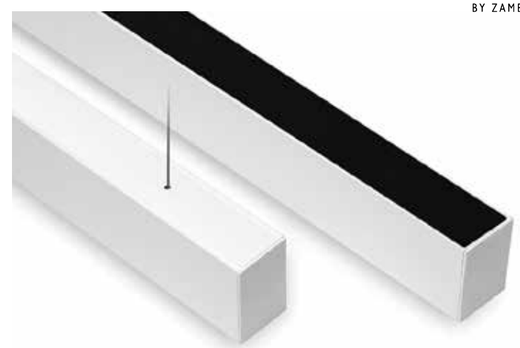
Pendant



ALPHABET
BY ZAMBELIS



LAMDA48 Ceiling



LAMDA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **L48C** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

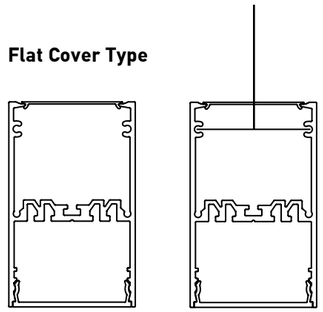
Pendant Your Code : **L48P** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

Select technical features to configure your code.

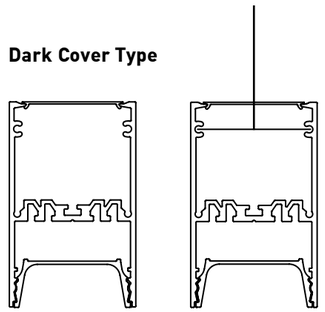
Length*	Cover Type	Body Colour	Cover Colour
050 = 50cm	**F** = FLAT	**W** = WHITE	**W** = WHITE
100 = 100cm	**D** = DARK	**B** = BLACK	**B** = BLACK
200 = 200cm		**G** = GREY	**G** = GREY
300 = 300cm		**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm		**R** = RED OXIDATION	**C** = COPPER
450 = 450cm	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

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

Flat Cover Type



Dark Cover Type



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

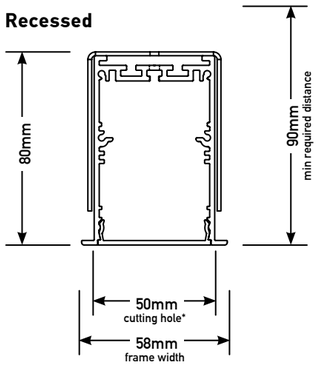
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

"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.

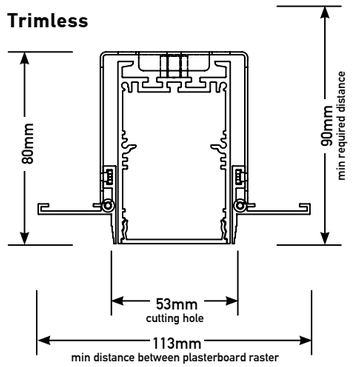
Features:

- 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.

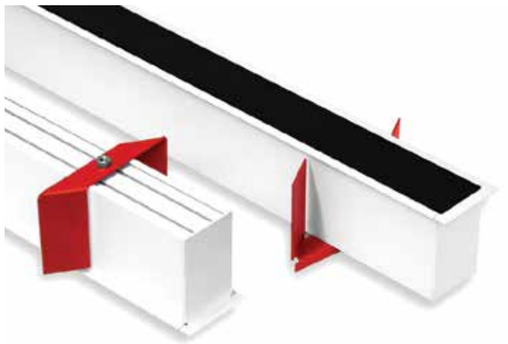
Recessed



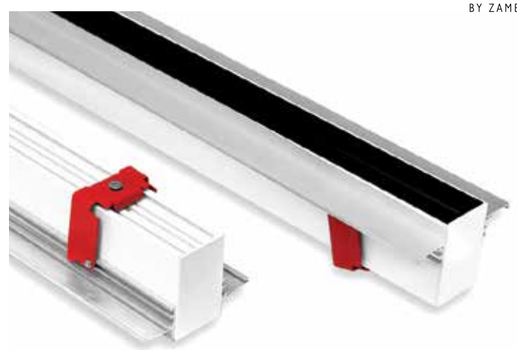
Trimless



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



LAMDA48 Recessed



LAMDA48 Trimless

Recessed Your Code : **L48R** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

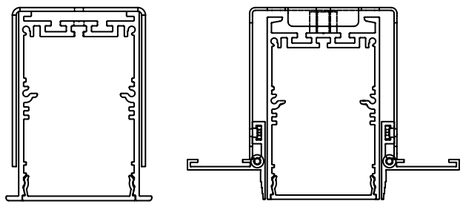
Trimless Your Code : **L48T** ____ ____ ____ ____
Length | Cover Type | Body Colour | Cover Colour

Select technical features to configure your code.

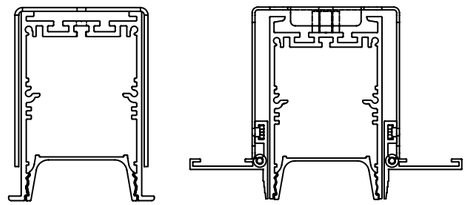
Length*	Cover Type	Body Colour	Cover Colour
050 = 50cm	**F** = FLAT	**W** = WHITE	**W** = WHITE
100 = 100cm	**D** = DARK	**B** = BLACK	**B** = BLACK
200 = 200cm			**G** = GREY
300 = 300cm			**O** = GOLD
400 = 400cm			**C** = COPPER
450 = 450cm			**S** = SPECIAL RAL

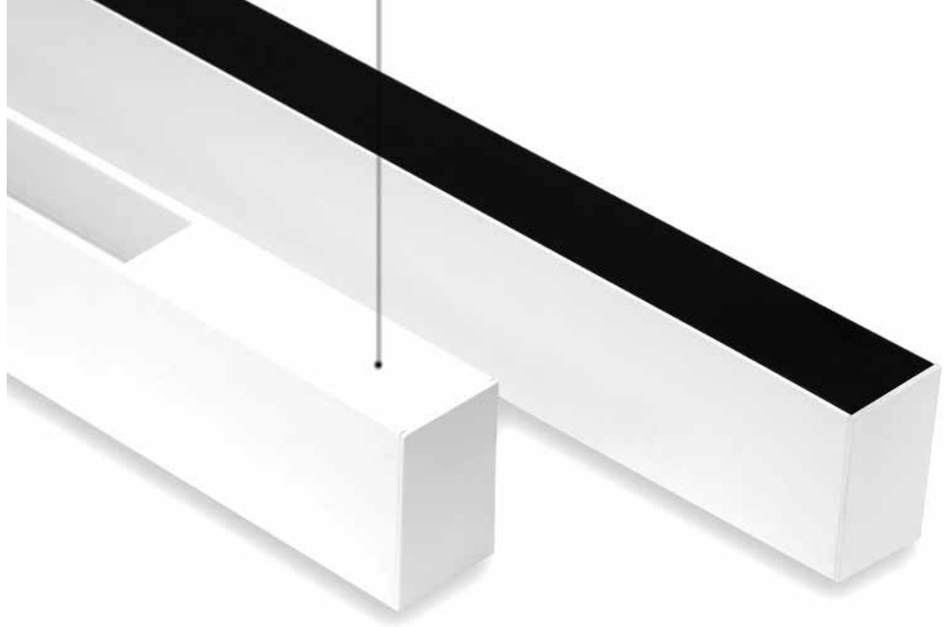
*Open Edit Length min 50cm - max 450cm.

Flat Cover Type



Dark Cover Type





ALPHABET
BY ZAMBELIS

LAMDA48 Uplight

200cm Cable Adjustable Included

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

Cover
Flat Cover
Dark Cover

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

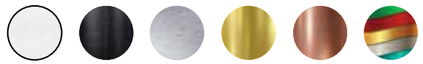
Mechanical
IK05
IP20

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



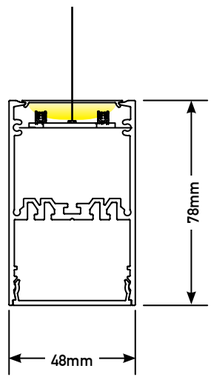
Installation
Pendant Uplight

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.



Uplight Your Code : **L48U** ____ ____ ____ ____ ____ ____ ____ ____

Length | Uplight Inset | CRi | CCT | Driver | Cover Type | Body Colour | Cover Colour

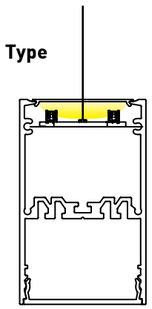
Select technical features to configure your code.

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

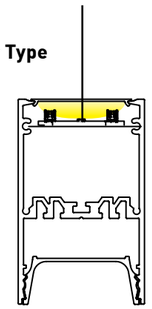
*Open Edit Length min 50cm - max 450cm.

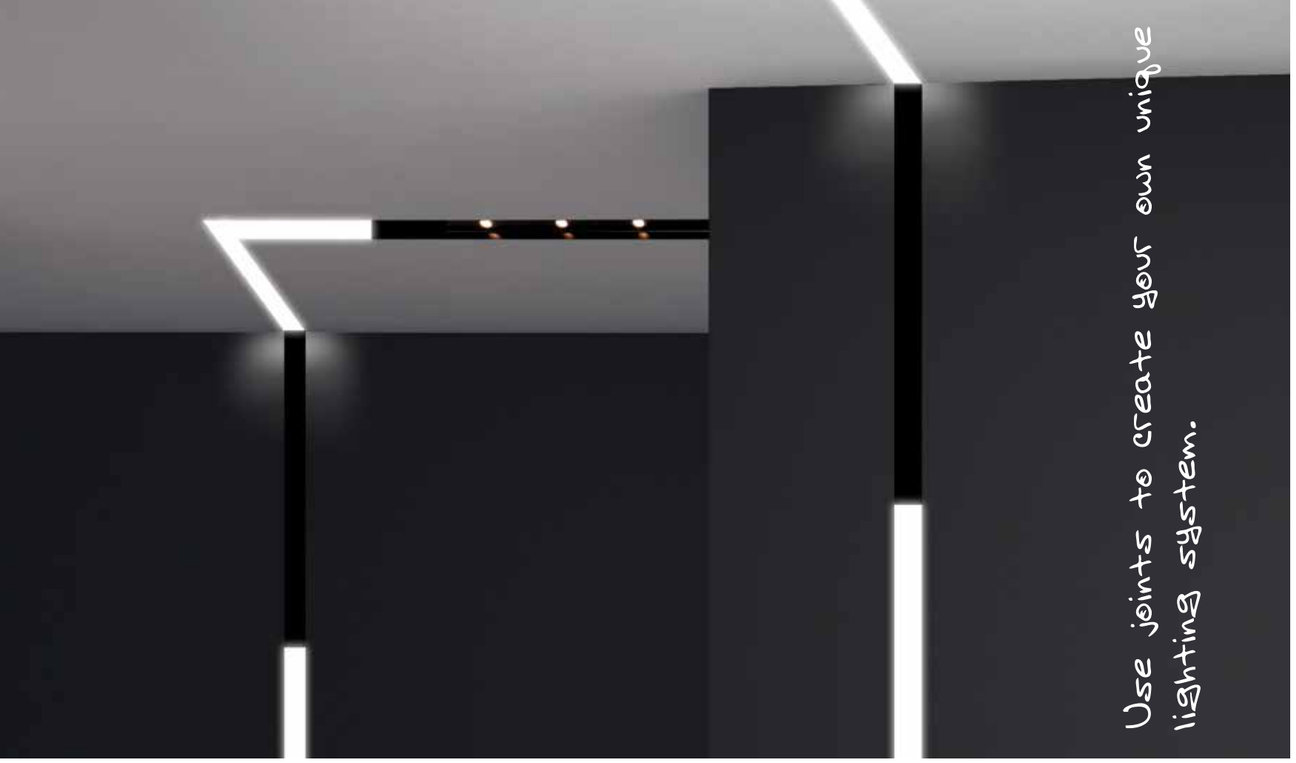
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

Flat Cover Type



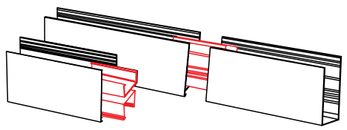
Dark Cover Type





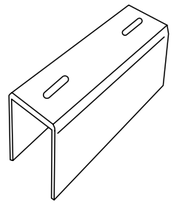
Use joints to create your own unique lighting system.

= | PHYSICAL LINEAR JOINT



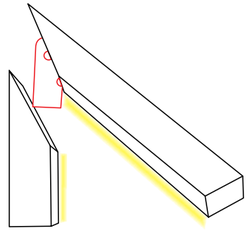
code	JL

V | VIRTUAL LINEAR JOINT



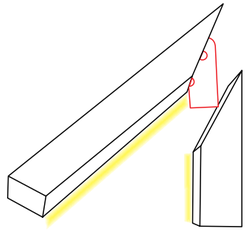
code	JLV

<60 | LEFT ANGLE 60° JOINT



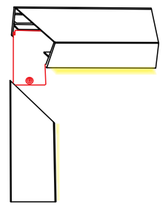
code	JL60

>60 | RIGHT ANGLE 60° JOINT



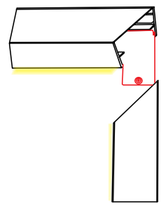
code	JR60

<60 | LEFT ANGLE 90° JOINT



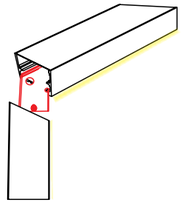
code	JL90

>90 | RIGHT ANGLE 90° JOINT



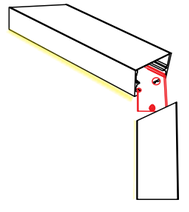
code	JR90

<120 | LEFT ANGLE 120° JOINT



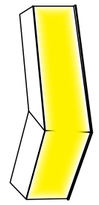
code	JL120

>120 | RIGHT ANGLE 120° JOINT



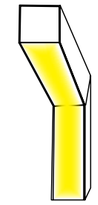
code	JR120

90° | UP JOINT 90°



code	JU90°

90° | DOWN JOINT 90°



code	JD90°

CUSTOM JOINT ANGLE >60°
UPON REQUEST

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

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° I Asymmetric - Double Symmetric: 50 .
U-LOR for all Up & Down : 50 .

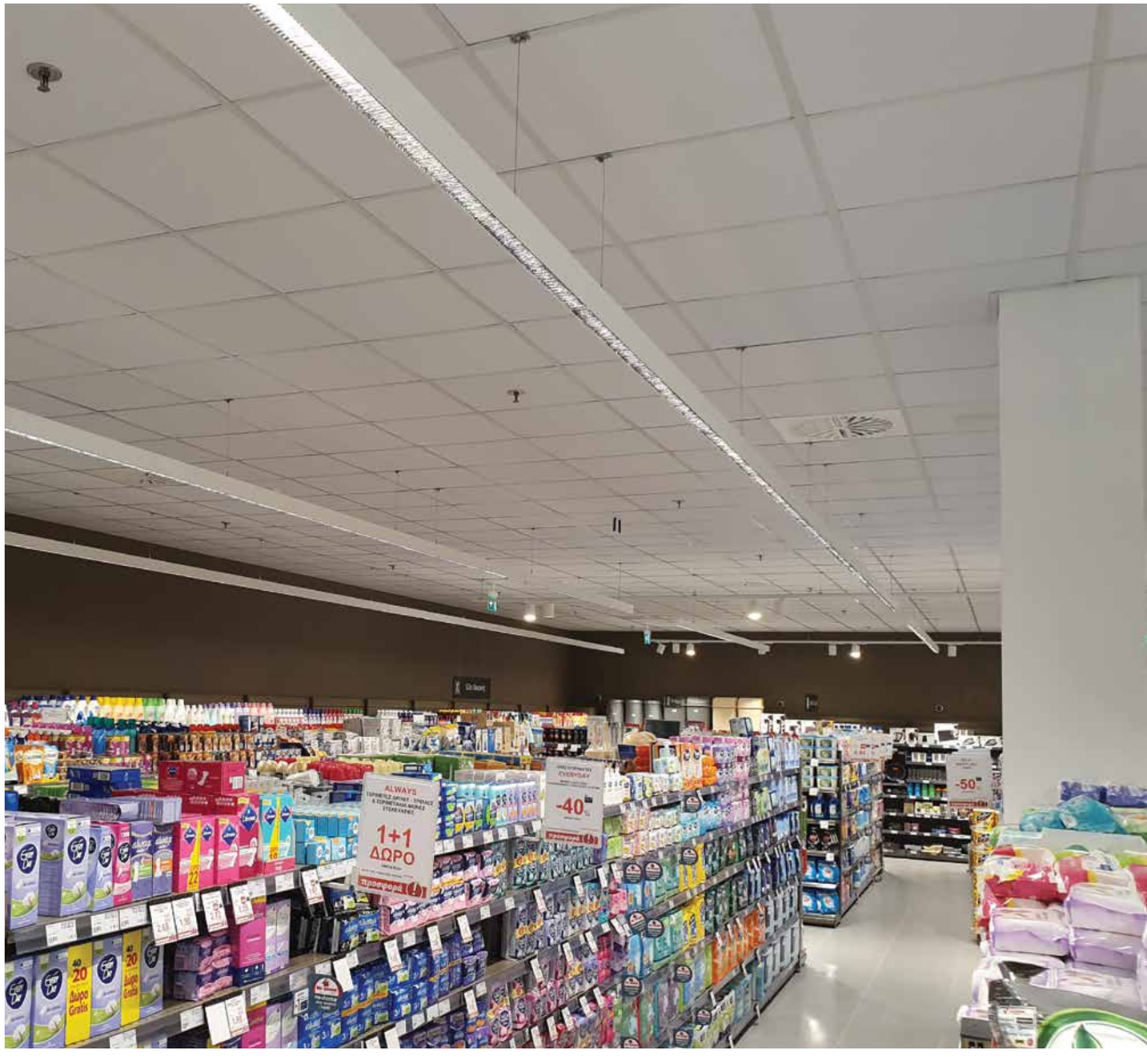
	LUMINAIRE LENGTH	ZETA 50			
		INSET 1		INSET 2	
		CONSUMPION W	LUMEN OUTPUT Lm	CONSUMPION W	LUMEN OUTPUT Lm
	580	10	1.972	17	3.272
	860	15	2.956	26	4.904
	1140	20	3.944	35	6.543
	1420	25	4.928	43	8.176
	1700	30	5.916	52	9.815
	1980	35	6.900	60	11.447
	2260	39	7.888	69	13.086
	2540	44	8.872	78	14.719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

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



Discover **BETA50** Family

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



Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Ceiling | Pendant

LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth
Emergency (over 114cm)

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

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

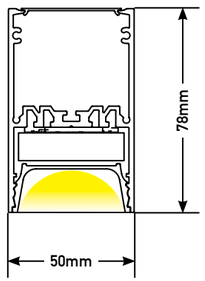
Black Oxidation | Red Oxidation | Your Special RAL

"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.

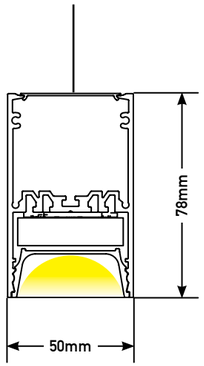
Features:

- 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



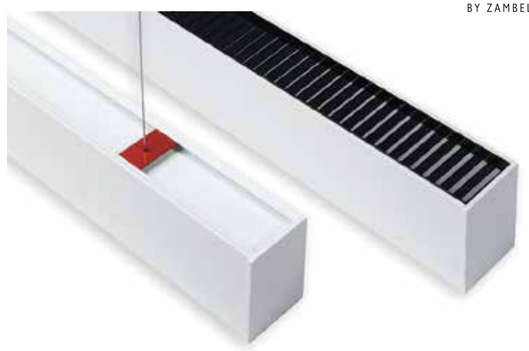
Pendant



ALPHABET
BY ZAMBELIS



BETA50 Ceiling



BETA50 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **B50C** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **B50P** _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct 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
IK05
IP20

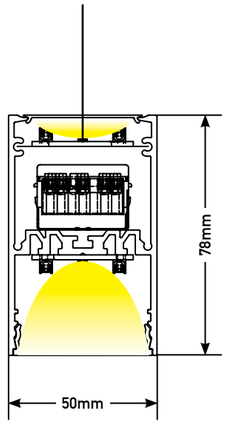
Body Colours
White I Black I Grey

Black Oxidation I Red Oxidation I Your Special RAL

"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.





ALPHABET
BY ZAMBELIS

BETA50 Up & Down

200cm Cable Adjustable Included

Up & Down Your Code : **B50U** _____ _____ _____ _____ _____ _____ _____

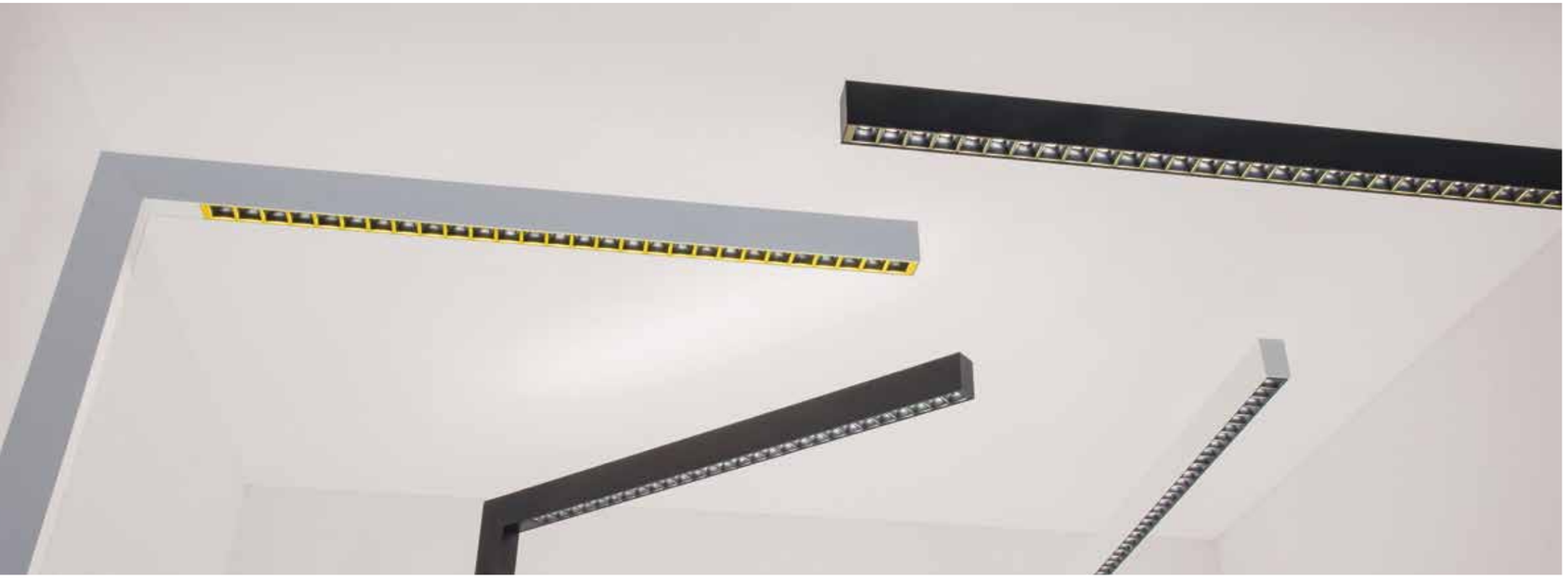
Length | Uplight Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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



Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board in 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
IK05
IP20

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



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

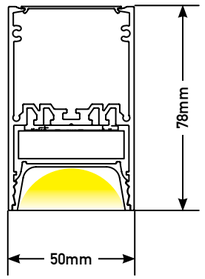


"ZETA50" Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Providing direct light emission through linear lenses 50° or 80°.
Linear louvers available for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance MacAdam 3, according to Zhaga book 7.
Drivers On-Off or DIMMABLE.

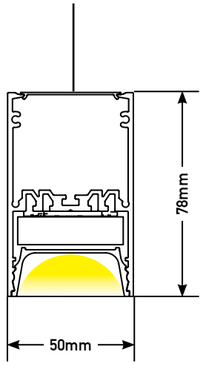
Features:

- 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.

Ceiling

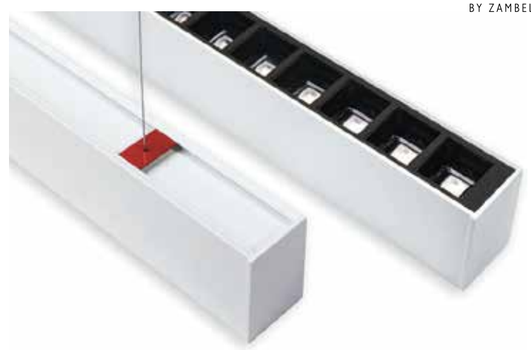


Pendant





ZETA50 Ceiling



ZETA50 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **Z50C** _____ _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Pendant Your Code : **Z50P** _____ _____ _____ _____ _____ _____ _____ _____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Select technical features to configure your code.

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

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

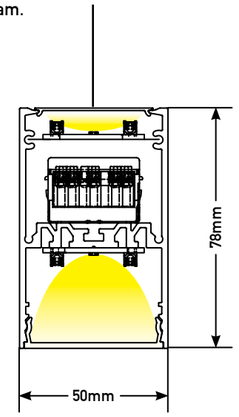
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.



"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

CRi
Available in CRi80 and Optionally CRi90

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

LED Board & Driver
Up to 200Lm/W
L80 B10 @50.000h (Ta 24°C)
Flicker @100Hz<3
UGR<17

Installation
Pendant Up & Down

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

Optics / Diffusers
Linear lenses 50° or 80°

Mechanical
IK05
IP20

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

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



ZETA50 Up & Down

200cm Cable Adjustable Included

Up & Down Your Code : **Z50U** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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

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

Discover **LAMDA50** Family

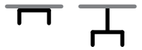
Lamda is a top lighting product line.
Easy, simply to fit any project,
with superb functionality and
minimalistic design.
Designed for ceiling, pendant and
pendant up & down with
uplight installation.

Techical Specifications & Constraints

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

Cover
Flat Cover

Installation
Ceiling | Pendant



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



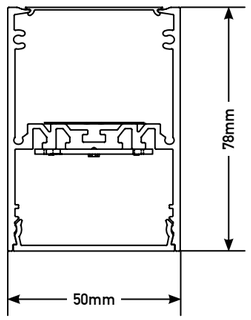
Cover Colours
White | Black | Grey | Copper | Your Special RAL



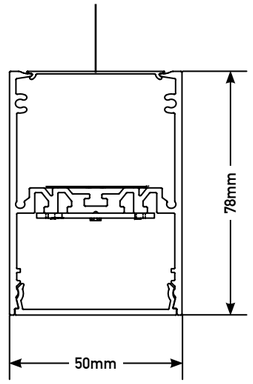
"LAMDA50" Ceiling and Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish and flat cover.
Designed for ceiling and pendant installation.

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

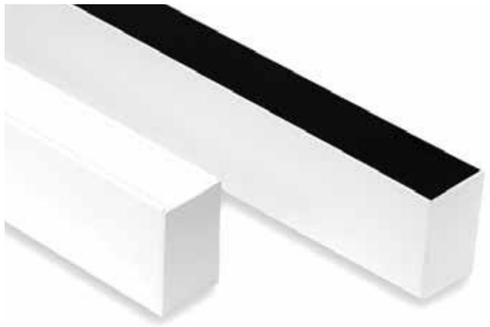
Ceiling



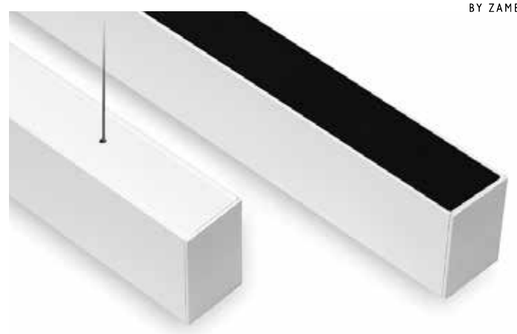
Pendant



ALPHABET
BY ZAMBELIS



LAMDA50 Ceiling



LAMDA50 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **L50C** ____ ____ ____ ____

Length	Cover Type	Body Colour	Cover Colour

Pendant Your Code : **L50P** ____ ____ ____ ____

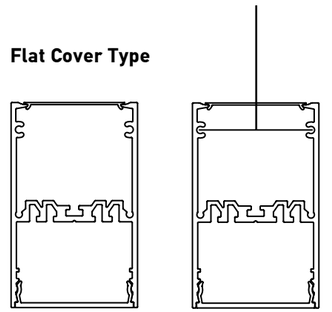
Length	Cover Type	Body Colour	Cover Colour

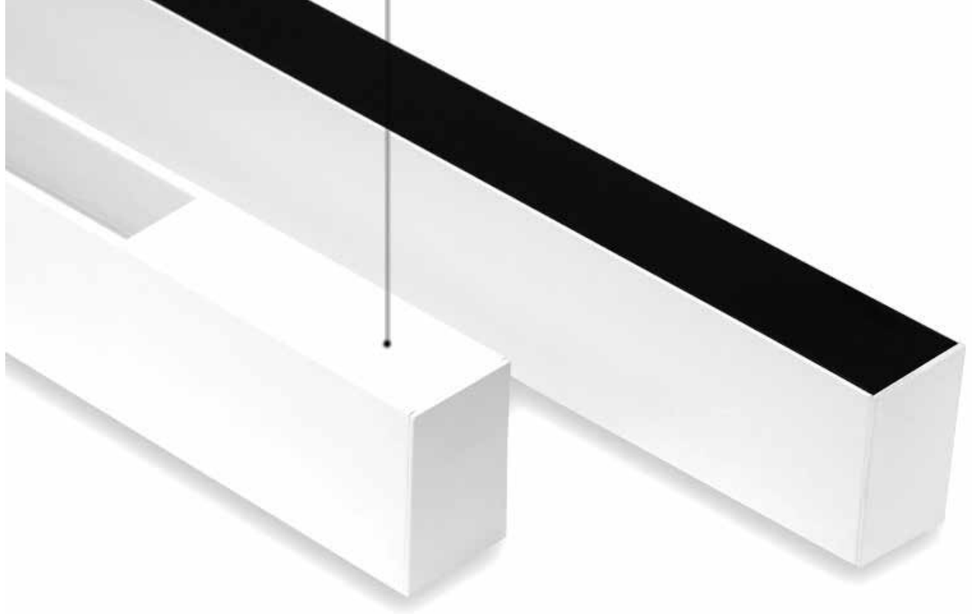
Select technical features to configure your code.

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

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

Flat Cover Type





ALPHABET
BY ZAMBELIS

LAMDA50 Uplight

200cm Cable Adjustable Included

Uplight Your Code : **L50U** ____ ____ ____ ____ ____ ____ ____ ____

Length	Uplight Inset	CRi	CCT	Driver	Cover Type	Body Colour	Cover Colour

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

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

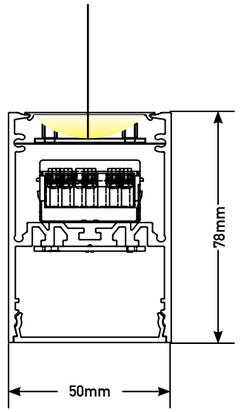
Cover Colours
White | Black | Grey | Copper | Your Special RAL

"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.



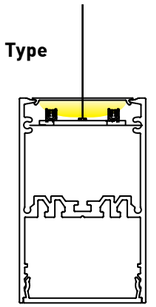
Select technical features to configure your code.

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

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

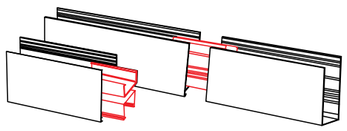
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

Flat Cover Type



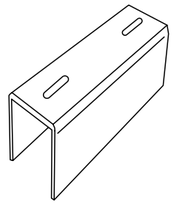


= | PHYSICAL LINEAR JOINT



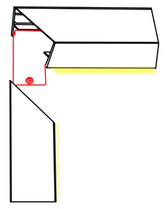
code	JL

V | VIRTUAL LINEAR JOINT



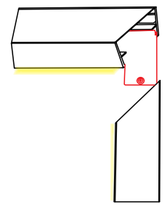
code	JLV

<90 | LEFT ANGLE 90° JOINT



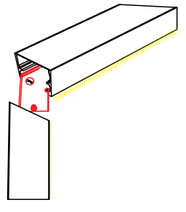
code	JL90

>90 | RIGHT ANGLE 90° JOINT



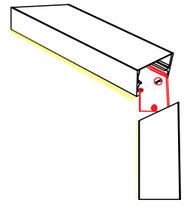
code	JR90

<120 | LEFT ANGLE 120° JOINT



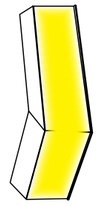
code	JL120

>120 | RIGHT ANGLE 120° JOINT



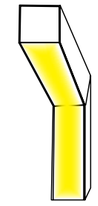
code	JR120

90° | UP JOINT 90°



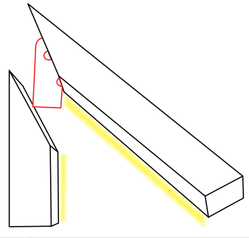
code	JU90°

90° | DOWN JOINT 90°



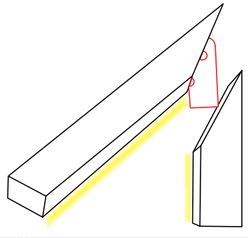
code	JD90°

<60 | LEFT ANGLE 60° JOINT



code	JL60

>60 | RIGHT ANGLE 60° JOINT



code	JR60

CUSTOM JOINT ANGLE >60°
UPON REQUEST

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

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

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

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





ALPHABET
BY ZAMBELIS

ALPHA52 Pendant

200cm Cable Adjustable Included

Techical Specifications & Constraints

Length
Available from 58cm to 450cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Installation
Pendant

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

Optics/Diffuser
Opal Diffuser

Mechanical
IK05
IP20

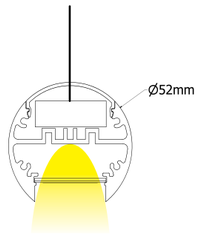
Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

"ALPHA52" Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting, providing direct light emission
through a diffuser made either of satined polycarbonate
for an almost homogeneous emission of light.
Luminaire equipped with the latest generation of well-known LED boards,
with small color toleranceMacAdam 3, according to Zhaga book 7.
Drivers On-Off or dimmable.

Features:

- Available from 58cm to 450cm.
- 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.



Pendant Your Code : **A52P** ____ ____ ____ ____ ____ ____ ____

Length | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

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

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.

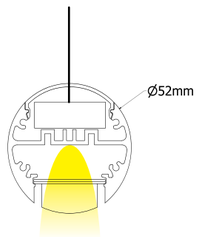




"ZETA52" Pendant...
is a LED profile luminaire, made of an extruded aluminum,
powder-coated with fine matte finish.
Designed for pendant mounting, providing direct light emission
through SMD 5*2W, 1100Lm each.
Luminaire equipped with the latest generation of well known LED boards,
with small color tolerance 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

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board

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

Installation
Pendant

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

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



ZETA52 Pendant

200cm Cable Adjustable Included

Pendant Your Code : **Z52P** _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

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

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



Wall Washer Diffuser



Discover **KAPPA52** Family

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





ALPHABET
BY ZAMBELIS

KAPPA52 Pendant

200cm Cable Adjustable Included

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board

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

Installation
Pendant

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

Optics / Diffusers
Individual Reflectors 24°,38°

Parametric Number of Spot
COB LED 9W

Mechanical
IK05
IP20

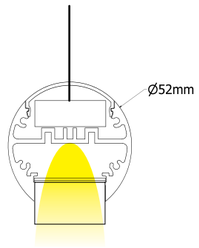
Body Colours
White | Black | Grey | Black Oxidation | Red Oxidation | Your Special RAL

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

"KAPPA52" Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting, providing direct light emission through COB LED 9W,
1400Lm each with Individual Reflectors.
With two versions dark light parts for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards,
with small color tolerance MacAdam 3. Drivers On-Off or dimmable.

Features:

- Available from 20cm to 450cm.
- COB LED 9W, 1400Lm each with Individual Reflectors.
- Available Individual Reflectors 24° 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.



Pendant Your Code : **K52P** _____ _____ _____ _____ _____ _____ _____ _____

Length	Number of Spots	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover 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	**O** = 24°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
050 = 50cm	**5** = 5 Spots	**9** = 90	**30** = 3000K	**F** = 38°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots		**40** = 4000K		**P** = PUSH	**G** = GREY	**G** = GREY
200 = 200cm	**15** = 15 Spots		**65** = 6500K		**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
300 = 300cm	**20** = 20 Spots				**B** = BLUETOOTH	**R** = RED OXIDATION	**C** = COPPER
400 = 400cm	**36** = 36 Spots					**S** = SPECIAL RAL	**S** = SPECIAL RAL
450 = 450cm							

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

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.

Giota34



Giota40 Zoom

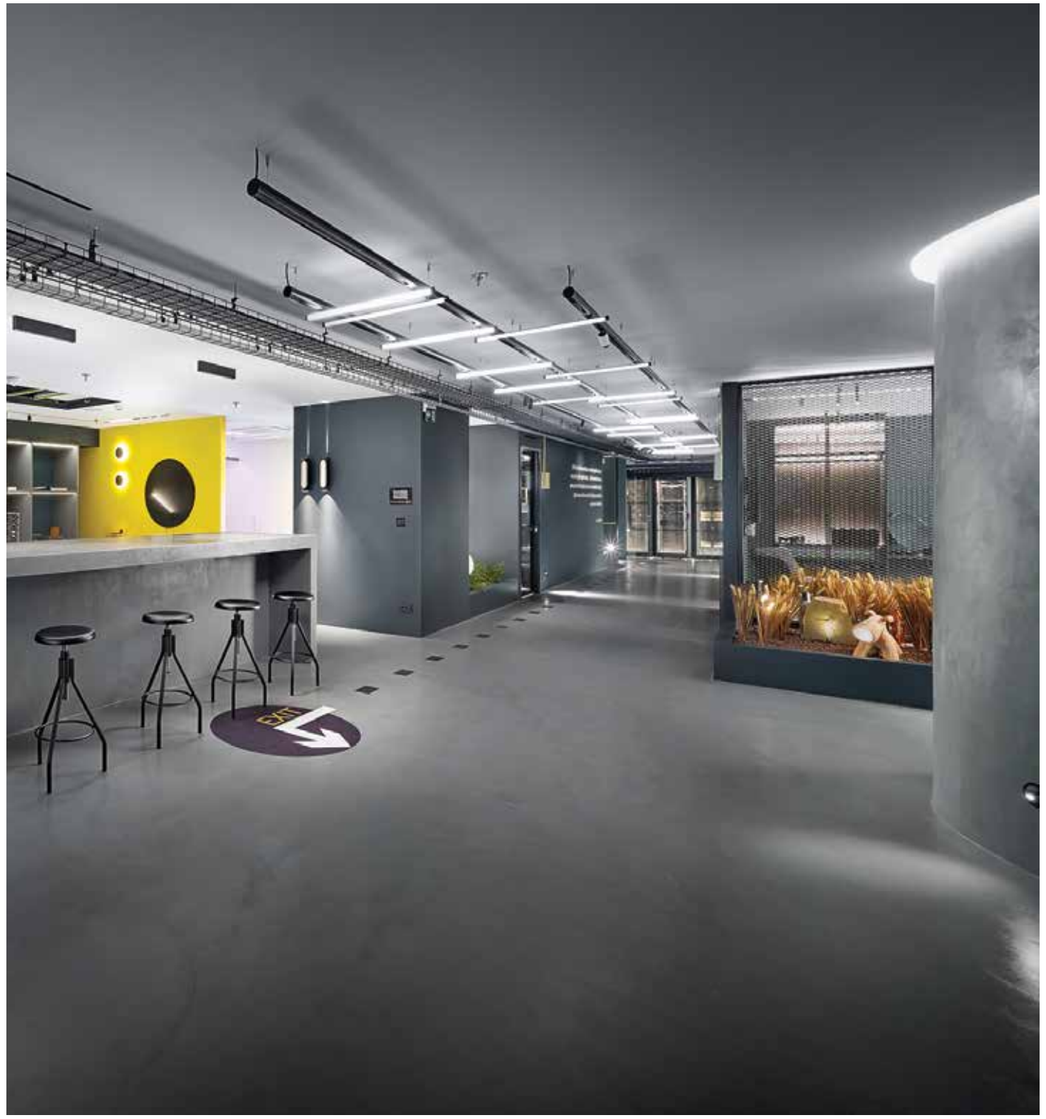


Giota65



Giota85

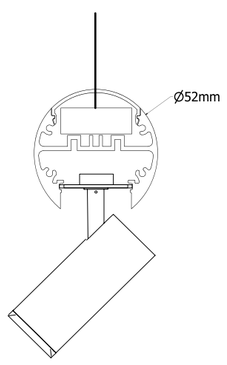




"GAMMA52" Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.
Designed for pendant installation.

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

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

CRi
Available in CRi80 and Optionally CRi90

LED Board & Driver
THD<20%
Operation temperature: -25° +45°
Operation lifetime 50.000h
L90 B10 @ 50.000h
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	CCT	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	**1** = 1 Spot	**I34** = GIOTA 34	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
100 = 100cm	**4** = 4 Spots	**I40** = GIOTA 40 ZOOM	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	**I65** = GIOTA 65		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I85** = GIOTA 85				**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots					**B** = BLUETOOTH	**R** = RED OXIDATION	**C** = COPPER
450 = 450cm							**S** = SPECIAL RAL	**S** = SPECIAL RAL

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

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.



"EPSILON52" Pendant Magnetic...
is a magnetic LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for pendant installation.

Features:
- Available from 100cm to 300cm
- Incorporated magnetic Track with 'ready to plug' at 48V power supply.
- Coming in White, Black or Grey powder coated and in Special Decorative Black or Red Oxidation, Optionally in Special RAL.

Techical Specifications & Constraints

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.

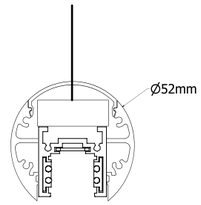
Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL



EPSILON52 Pendant MAGNETIC

Remote Driver in the Box
200cm Cable Adjustable Included

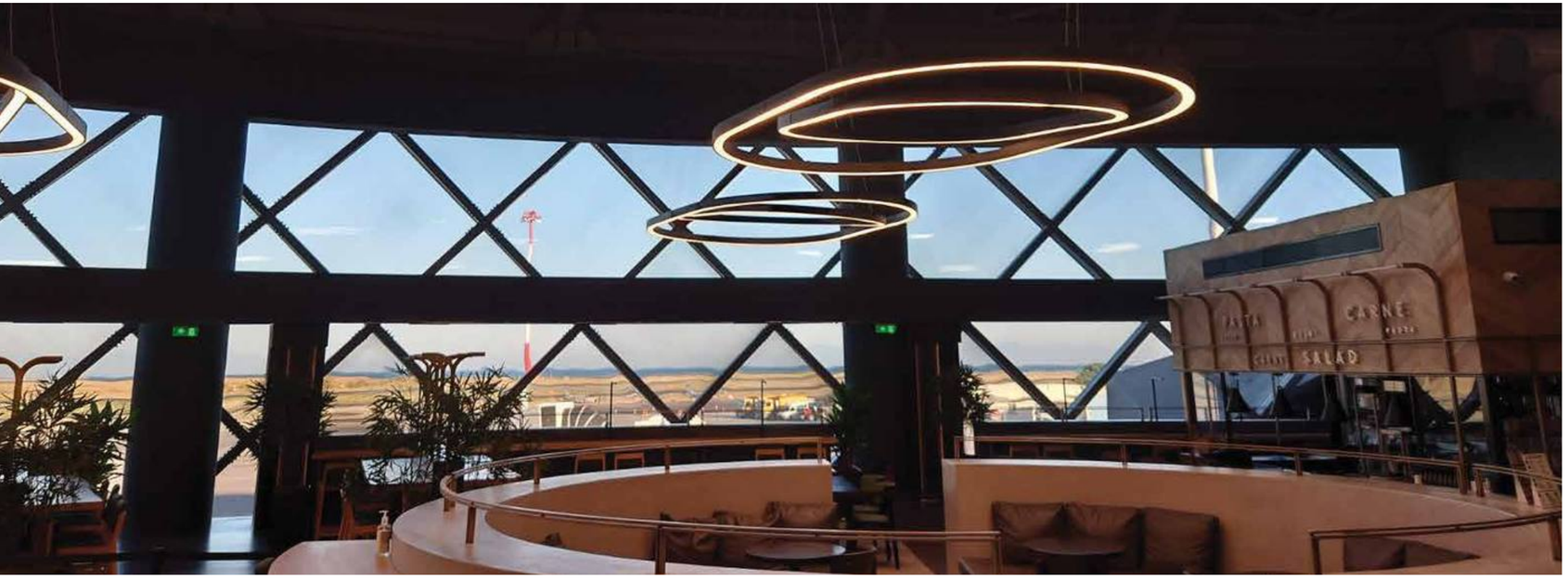


Pendant Your Code : **E52PM** ____ ____
Length | Body Colour

Select technical features to configure your code.

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

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





Discover **FI ALPHA** Family

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

Techical Specifications & Constraints

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
Bluetooth

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" 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

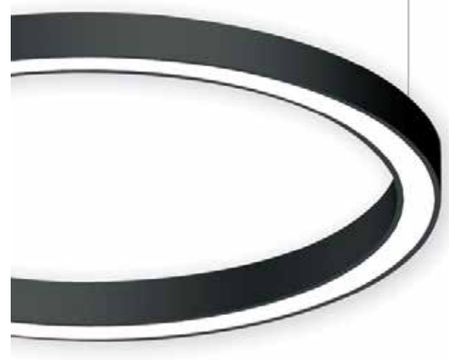
Diameter	Inset	Consumpion W	Lumen Output Lm
60cm	1	23	4.600
	2	40	7.570
	TW	40	7.160
90cm	1	39	7.820
	2	68	12.860
	TW	68	12.180
120cm	1	55	11.040
	2	97	18.160
	TW	97	17.190
180cm	1	83	16.560
	2	145	27.241
	TW	145	25.792

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



FI ALPHA Ceiling

Driver Incorporated



FI ALPHA Pendant

Driver Incorporated
200cm Cable Adjustable Included

Ceiling Your Code : **FAC** _____ _____ _____ _____ _____ _____ _____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **FAP** _____ _____ _____ _____ _____ _____ _____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

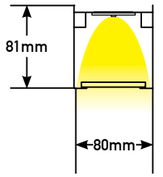
Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE
90 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**C** = MICRO PRISMATIC CLEAR	**D** = DALI	**B** = BLACK
120 = 120cm	**3**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

*Make your choices from the above dimensions only.

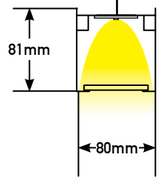
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Ceiling



Pendant

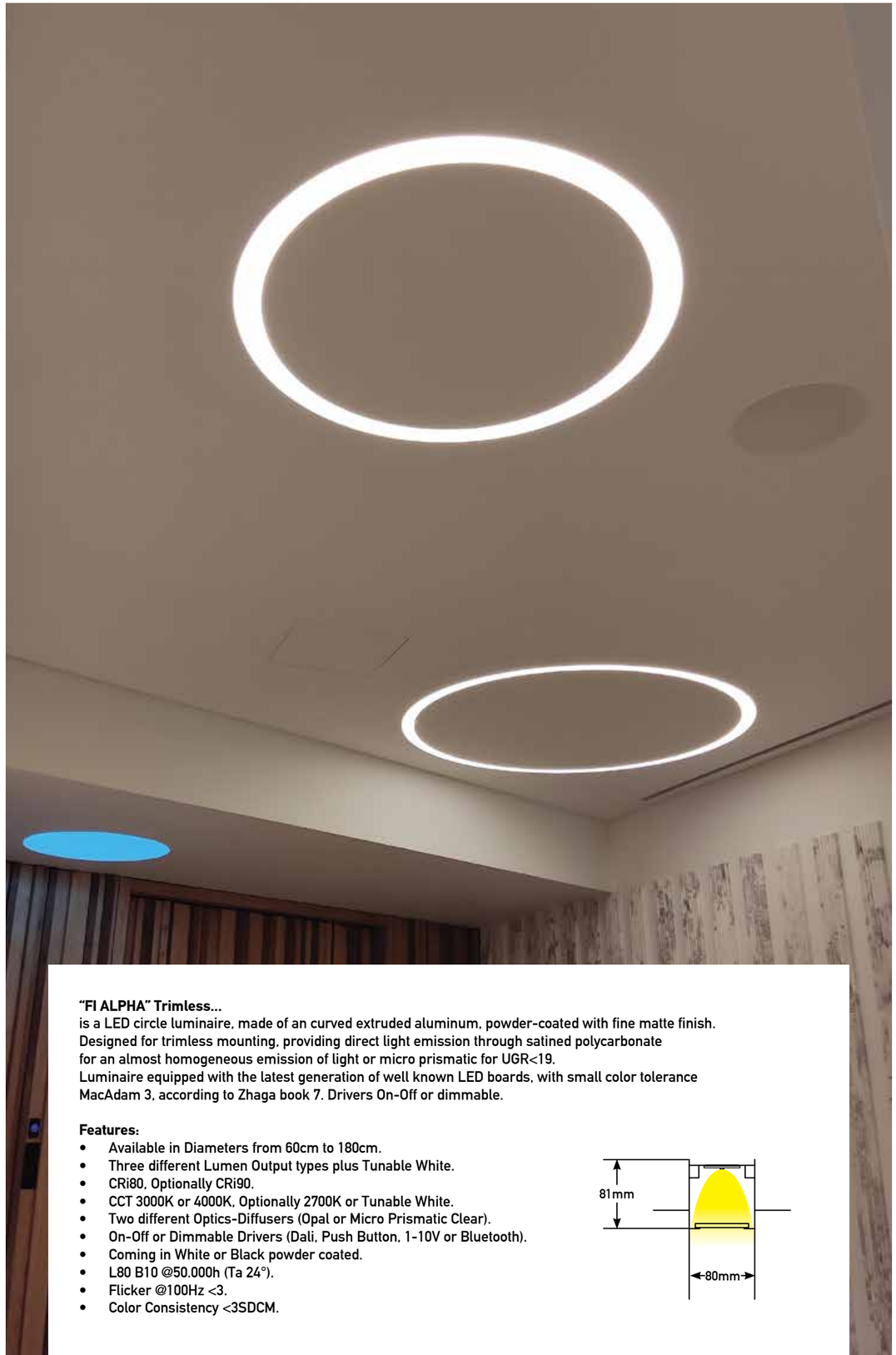




Opal Diffuser



Micro Prismatic Clear



"FI ALPHA" Trimless...
is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish.
Designed for trimless mounting, providing direct light emission through satined polycarbonate
for an almost homogeneous emission of light or micro prismatic for UGR<19.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance
MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

Features:

- Available in Diameters from 60cm to 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 or Black powder coated.
- L80 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- Color Consistency <3SDCM.

Techical Specifications & Constraints

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

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

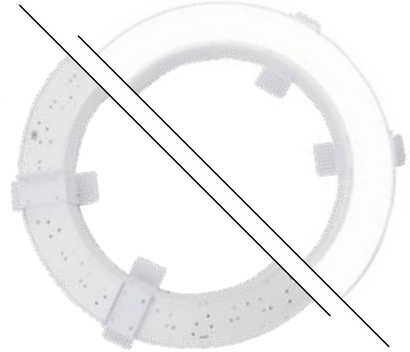
Installation
Trimless

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

Optics / Diffusers
Opal Diffuser or Micro Prismatic Clear

Mechanical
IK05
IP20

Body Colours
White I Black



FI ALPHA Trimless

Driver Incorporated

Trimless Your Code : **FAT** _____ _____ _____ _____ _____ _____ _____

Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm **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	**O** = ON-OFF **D** = DALI **P** = PUSH **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK

*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

Electrical and Optical Parameters of FAT

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

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

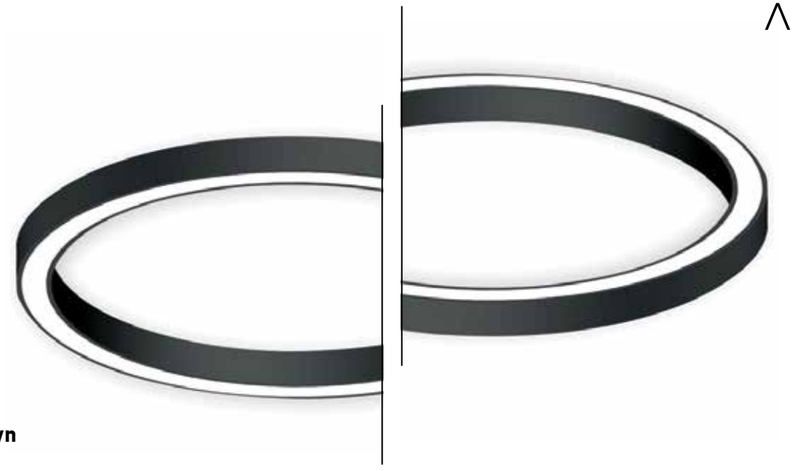


Opal Diffuser



Micro Prismatic Clear





FI ALPHA Up & Down

Driver Incorporated
200cm Cable Adjustable Included

Techical Specifications & Constraints

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 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

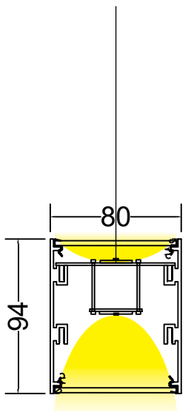
Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

"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.



Up & Down Your Code : **FAU** ____ ____ ____ ____ ____ ____ ____

Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver**	Body Colour
60 = 60cm **90** = 90cm **120** = 120cm **180** = 180cm	**1** = HE 3357Lm/m 200Lm/W **2** = HO 5640Lm/m 188Lm/W **3** = EXTRA BRIGHT 7032Lm/m 179Lm/W **4** = TUNABLE WHITE 5265Lm/m 162Lm/W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K **11** = TUNABLE WHITE	**P** = OPAL **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

Electrical and Optical Parameters of FAU

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

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



Opal Diffuser



Micro Prismatic Clear

Techical Specifications & Constraints

Length
Available in Diameter 60cm to 180cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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.

Optics / Diffusers
Opal Diffuser or Micro Prismatic Clear

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

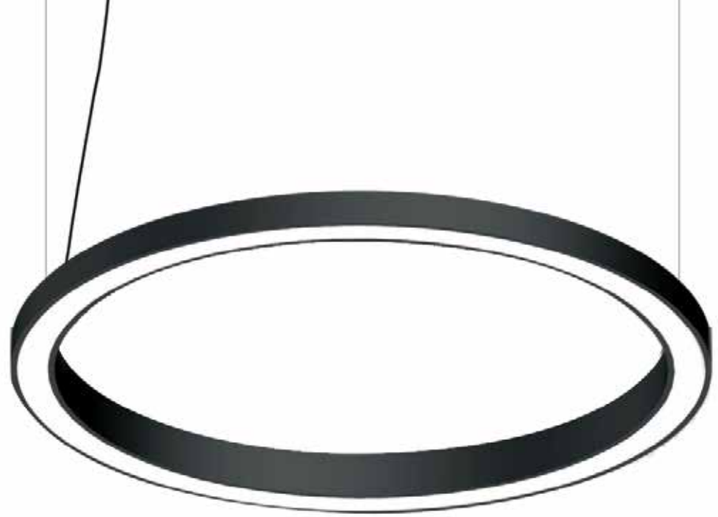
"FI ALPHA" Pendant Shallow...
is a LED circle luminaire, made of an curved extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting, providing direct light emission through satined polycarbonate for an almost homogeneous emission of light or micro prismatic for UGR<19.
Luminaire 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
60cm	1	23	4.600
	2	40	7.570
	TW	40	7.160
90cm	1	39	7.820
	2	68	12.860
	TW	68	12.180
120cm	1	55	11.040
	2	97	18.160
	TW	97	17.190
180cm	1	83	16.560
	2	145	27.241
	TW	145	25.792

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



FI ALPHA Pendant Shallow

Driver in Ceiling Box
200cm Cable Adjustable Included

Pendant Shallow Your Code : **FAPS** ____ ____ ____ ____ ____ ____ ____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

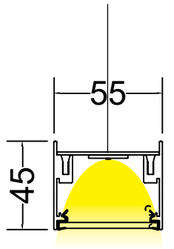
Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE
90 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**C** = MICRO PRISMATIC CLEAR	**D** = DALI	**B** = BLACK
120 = 120cm	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W		**40** = 4000K		**P** = PUSH	**G** = GREY
180 = 180cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W		**11** = TUNABLE WHITE		**V** = 1-10V	**L** = BLACK OXIDATION
					B = BLUETOOTH	**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.
W: 9cm H: 4cm L: 38cm for Diameters Over to 180cm.





Opal Diffuser



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.

Techical Specifications & Constraints

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

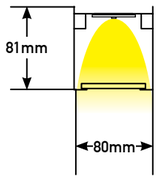
Black Oxidation | Red Oxidation | Your Special RAL

"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.

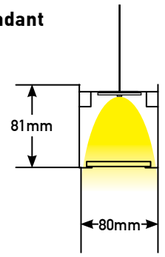
Features:

- 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.

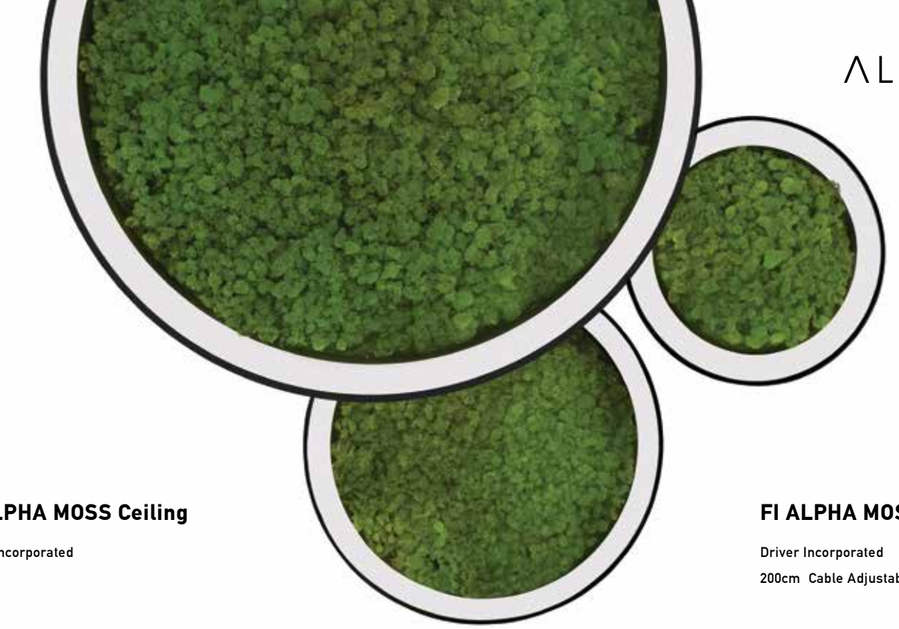
Ceiling



Pendant



ALPHABET
BY ZAMBELIS



FI ALPHA MOSS Ceiling

Driver Incorporated

FI ALPHA MOSS Pendant

Driver Incorporated

200cm Cable Adjustable Included

Ceiling Your Code : **FAMC** ____ ____ ____ ____ ____ ____ ____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **FAMP** ____ ____ ____ ____ ____ ____ ____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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



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.



Techical Specifications & Constraints

Length
Available in Diameter 60cm to 120cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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.

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.



Opal Diffuser



Micro Prismatic Clear

Electrical and Optical Parameters of FO

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

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



FI OMICRON Ceiling

Remote Driver



FI OMICRON Pendant

Driver in Ceiling Box
200cm Cable Adjustable Included

Ceiling Your Code : **FOC** _____ _____ _____ _____ _____ _____ _____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Pendant Your Code : **FOP** _____ _____ _____ _____ _____ _____ _____

Diameter | Inset | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

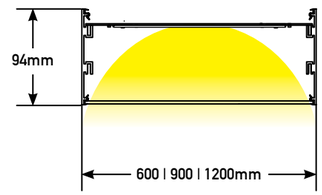
*Make your choices from the above dimensions only.

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

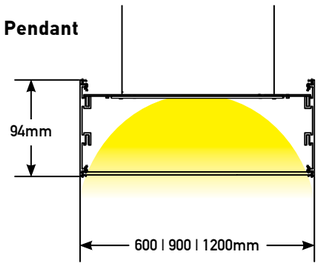
CUSTOM DIAMETER FROM 50cm
UPON REQUEST

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.

Ceiling



Pendant





Techical Specifications & Constraints

Length
Available in Diameter 60cm to 120cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

"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



Micro Prismatic Clear



FI OMICRON Up & Down

Driver Incorporated
200cm Cable Adjustable Included

Up & Down Your Code : **FOU** _____ _____ _____ _____ _____ _____ _____

Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm **90** = 90cm **120** = 120cm	**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 **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.

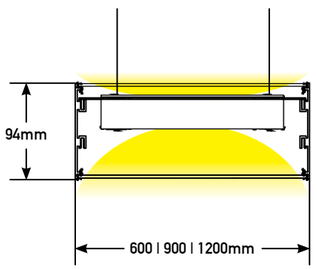
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Electrical and Optical Parameters of FOU

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

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



Techical Specifications & Constraints

Length
Available in Diameter 60cm to 180cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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.

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

"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



Micro Prismatic Clear

Electrical and Optical Parameters of FOPS

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

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



FI OMICRON Pendant Shallow

Driver in Ceiling Box
200cm Cable Adjustable Included

Pendant Shallow Your Code : **FOPS** ____ ____ ____ ____ ____ ____ ____

Diameter	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

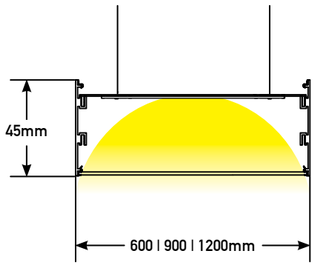
Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm **90** = 90cm **120** = 120cm	**1** = HE 3357Lm/m 200Lm/W **2** = HO 5640Lm/m 188Lm/W **4** = TUNABLE WHITE 5265Lm/m 162Lm/W	**8** = 80 **9** = 90	**30** = 3000K **40** = 4000K **11** = TUNABLE WHITE	**P** = OPAL **C** = MICRO PRISMATIC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





We script and encode your ideas to make them true!



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.



Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

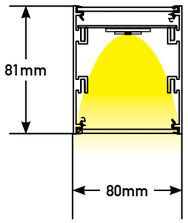
Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

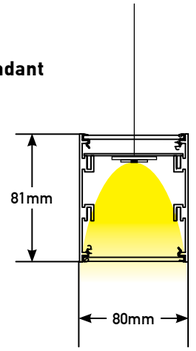
"FI SIGMA" Ceiling and Pendant...
is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W,
360Lm each with individual lenses.
Luminaire equipped with the latest generation 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.

Ceiling



Pendant





FI SIGMA Ceiling

Driver Incorporated



FI SIGMA Pendant

Driver Incorporated
200cm Cable Adjustable Included

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

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

Select technical features to configure your code.

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

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

Proposal Array LED/Diameter

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







Discover
FI YPSILON
Family

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



Techical Specifications & Constraints

Length
Available in any length from 100cm to 1500cm

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct 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
IK05
IP20

Body Colours
White | Black | Grey

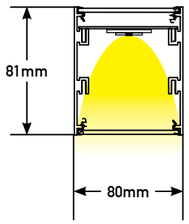
Black Oxidation | Red Oxidation | Your Special RAL

"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.

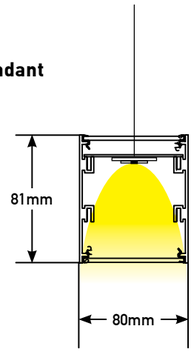
Features:

- 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.

Ceiling



Pendant



ALPHABET
BY ZAMBELIS



FI YPSILON Ceiling

Driver Incorporated



FI YPSILON Pendant

Driver Incorporated

200cm Cable Adjustable Included

Ceiling Your Code : **FYC** _____ _____ _____ _____ _____ _____ _____

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

Techical Specifications & Constraints

Length
Available in any length from 100cm to 1500cm

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Mechanical
IK05
IP20

Optics / Diffusers
Opal and Micro Prismatic Clear

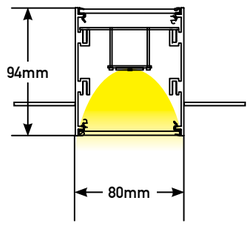
Body Colours
White | Black

Installation
Trimless

"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.





FI YPSILON Trimless

Driver Incorporated

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

*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

Techical Specifications & Constraints

Length
Available in any length from 100cm to 1500cm

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

CRi
Available in CRi80 and Optionally CRi90

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

Optics / Diffusers
Opal and Micro Prismatic Clear

Installation
Pendant Up & Down

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

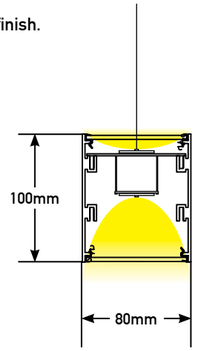
LED Board & Driver
Up to 200Lm/W
L80 B10 @50.000h (Ta 24°C)
Fklicker @100Hz <3

Mechanical
IK05
IP20

Body Colours
White | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

"FI YPSILON" Up & Down...
is a LED circle luminaire, made of a curved extruded aluminum, powder-coated with fine matte finish.
Designed for pendant mounting, providing direct and indirect light emission.
Tailor made design acording your cad file.
Luminaire equipped with the latest generation of well known LED boards,
with small color tolerance MacAdam 3.
Drivers On-Off or dimmable.



Features:
- Available in 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.



FI YPSILON Up & Down

Driver Incorporated
200cm Cable Adjustable Included

Up & Down Your Code : **FYU** _____ _____ _____ _____ _____ _____ _____

Total Arc Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

Select technical features to configure your code.

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

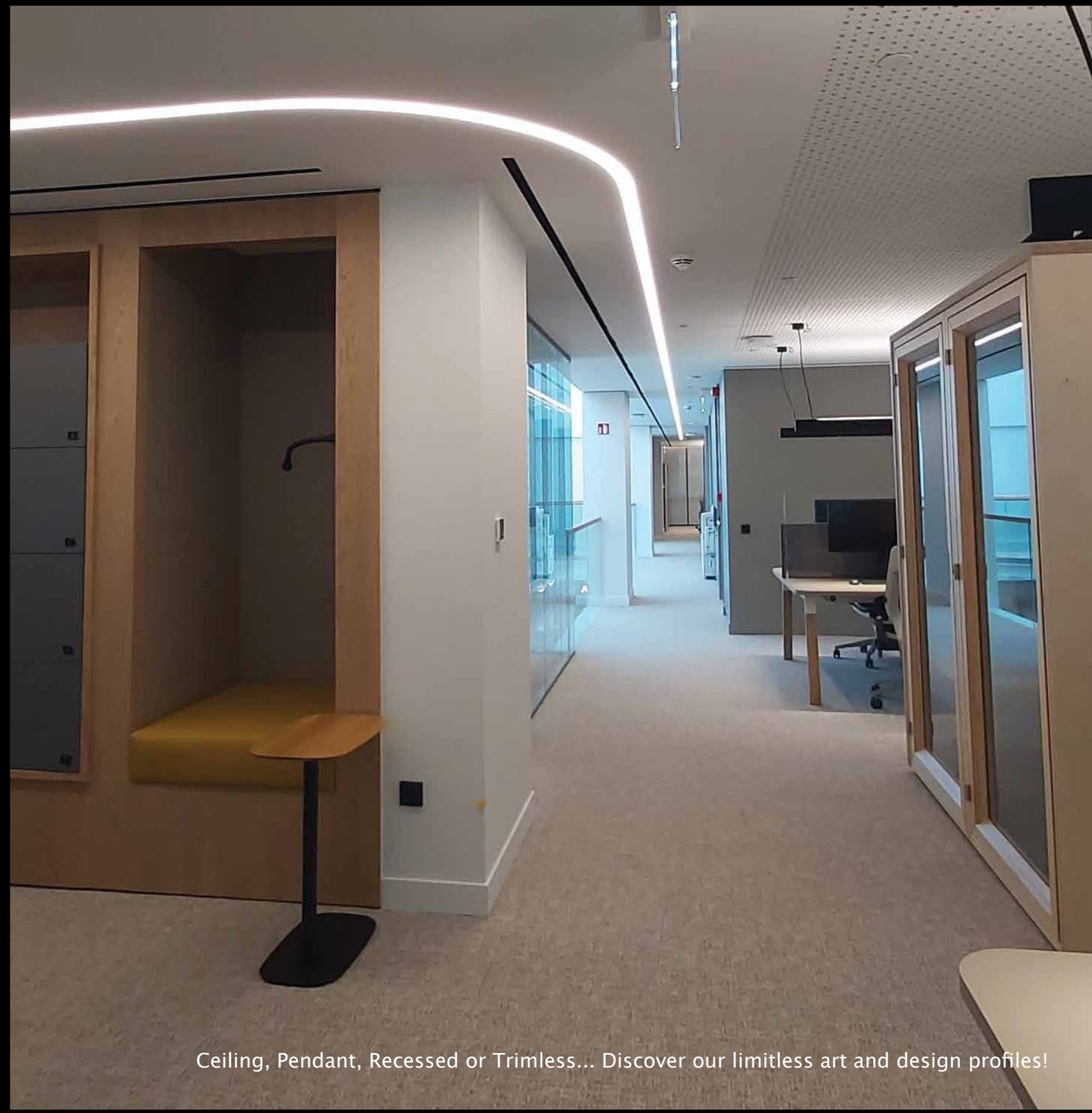


Micro Prismatic Clear

Custom Made Products







Ceiling, Pendant, Recessed or Trimless... Discover our limitless art and design profiles!



Discover
3 CIRCUIT TRACK SYSTEM
Family

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



*Dimensions Indicated In Millimeters

3 CIRCUIT RECESSED LIGHTING TRACK ON/OFF

*only in White Body Colour

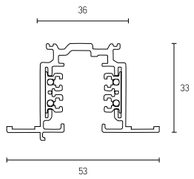


*Fixing Clip for Installation Every 1m (1couple).



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

Your Code : **TRXR0** ____ ____
Length | Body Colour



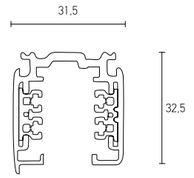
Length*	Body Colour
100 = 100cm	**W** = WHITE
200 = 200cm	
300 = 300cm	

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

3 CIRCUIT CEILING LIGHTING TRACK ON/OFF



Your Code : **TRXC0** ____ ____
Length | Body Colour



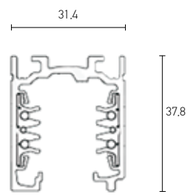
Length*	Body Colour
100 = 100cm	**W** = WHITE
200 = 200cm	**B** = BLACK
300 = 300cm	

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

3 CIRCUIT CEILING LIGHTING TRACK DALI



Your Code : **TRXCD** ____ ____
Length | Body Colour



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

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

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



Your Code : **TRG** ____ ____ ____ ____
Mounting | Driver | Direction | Body Colour

FEEDER L: 10cm H: 3.4cm



Your Code : **TRP** ____ ____ ____ ____
Mounting | Driver | Direction | Body Colour

LIVE CONNECTOR L: 17cm H: 3.4cm



Your Code : **TRL** ____ ____ ____
Mounting | Driver | Body Colour

SURFACE MOUNT BASE Ø: 11.2cm H: 3.2cm



Your Code : **TRB** ____ ____
Driver | Body Colour

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



Your Code : **TRT** ____ ____ ____
Mounting | Driver | Body Colour

INNER CONNECTOR L: 7cm H: 2.6cm



Your Code : **TRI** ____ ____
Driver | Body Colour

END CAP L: 3.2cm H: 3.2cm

Your Code : **TRE** ____ ____
Driver | Body Colour

ADJUSTABLE KIT WITH WIRE 200cm

Your Code : **TRS** ____
Driver

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

*Dimensions Indicated In Millimeters

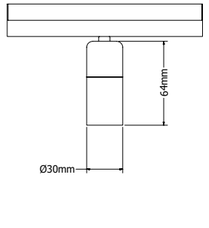
GIOTA30



3phase Track Spotlight
5,2W
750Lm
Lifetime up to 50.000h
2 MacAdam step

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

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



Your Code : **I30X** ____ ____ ____ ____ ____ ____ ____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

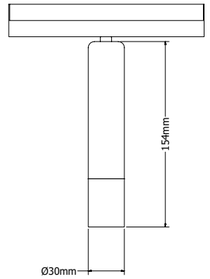
GIOTA31



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

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

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



Your Code : **I31X** ____ ____ ____ ____ ____ ____ ____

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
5 = 5W **9** = 9W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**N** = 15° **O** = 24° **R** = 36°	**O** = ON-OFF **D** = DALI **C** = PHASE CUT **B** = BLUETOOTH	**W** = WHITE **B** = BLACK	**W** = WHITE **B** = BLACK **O** = GOLD **C** = COPPER

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

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

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

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

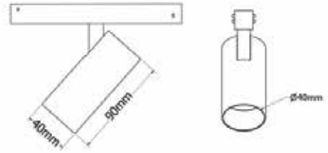
GIOTA34



3phase Track Spotlight
7W
800Lm
Lifetime up to 50.000h
2 MacAdam step

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

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



Your Code : **I34X** ____ ____ ____ ____ ____ ____ ____

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*
7 = 7W **10** = 10W	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**N** = 15° **O** = 24° **R** = 36°	**O** = ON-OFF **D** = DALI **C** = PHASE CUT **B** = BLUETOOTH	**W** = WHITE **B** = BLACK	**W** = WHITE **B** = BLACK **O** = GOLD **C** = COPPER

*Cover Colour GOLD and COPPER only for GIOTA34.

	CCT	GIOTA 34 15° I 24° I 36° CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
	2700K	7	760	525
	3000K	7	940	645
	4000K	7	1014	695

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

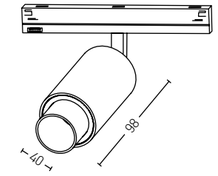
GIOTA40 ZOOMABLE



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 : **I40ZX** ____ ____ ____ ____ ____ ____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

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

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

*Dimensions Indicated In Millimeters

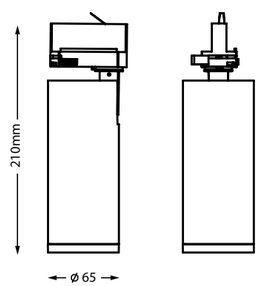
GIOTA65



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

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

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



Your Code : **I65X** ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

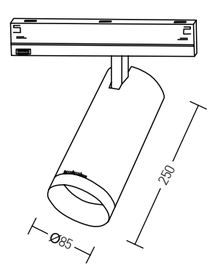
GIOTA85 ZOOMABLE



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

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

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



Your Code : **I85ZX** ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

	CCT	GIOTA 65 15° I 24° I 36° 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 .

	CCT	GIOTA 85 ZOOMABLE 15° I 24° I 36° 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 .

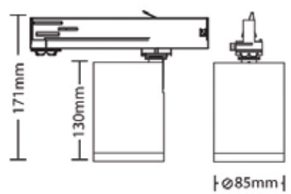
GIOTA85



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

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

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



Your Code : **I85X** ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

Wattage	CRI	CCT	Optic/Diffuser	Driver	Body Colour
18 = 18W	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE
25 = 25W	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK
30 = 30W		**40** = 4000K	**R** = 36°	**C** = PHASE CUT	
40 = 40W		**65** = 6500K	**W** = 60°	**B** = BLUETOOTH	
		11 = TUNNABLE WHITE			

	CCT	GIOTA 85 15° I 24° I 36° 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 .

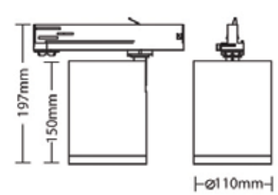
GIOTA110



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

Overload protection
Overtemperature protection
Protection against "no load" operation
Operation temperature: -25° +45°
Operation lifetime 100.000h
5 years warranty
L90 B10 @ 50.000h
Ambient temperature +24°
L80B10 @ 100.000h

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



Your Code : **I110X** ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

	CCT	GIOTA 110 15° I 24° I 36° 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 .

*Dimensions Indicated In Millimeters

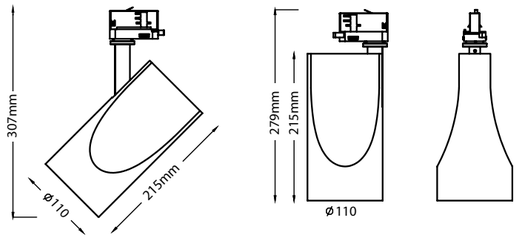
DELTA



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

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

Protection against "no load" operation
Operation temperature: -25° +45°
Operation lifetime 100.000h
5 years warranty
L90 B10 @ 50.000h
L80 B10 @ 100.000h
Ambient temperature +24°



Your Code : **DX** _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour

Select technical features to configure your code.

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

	CCT	DELTA 15° I 24° I 36° 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 .

OPTICS FOR SPOTS AVAILABLE UPON REQUEST



ELLIPTICAL OPTIC

Your Code : **EL** _____
Spot Type

FLOOD OPTIC

Your Code : **FL** _____
Spot Type

HONEYCOMB OPTIC

Your Code : **HC** _____
Spot Type

Select spot type to configure your code.

Spot Type

I85 = GIOTA85
I11 = GIOTA110
I65 = GIOTA65
DE = DELTA

BARNDOORS FOR SPOTS AVAILABLE UPON REQUEST



BARNDOORS

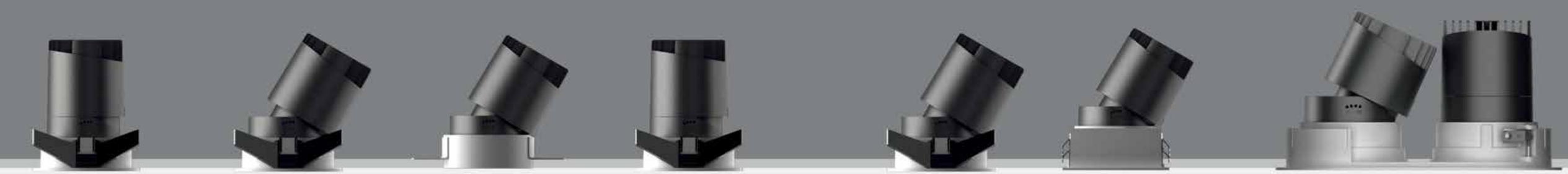
DOWNLIGHTS

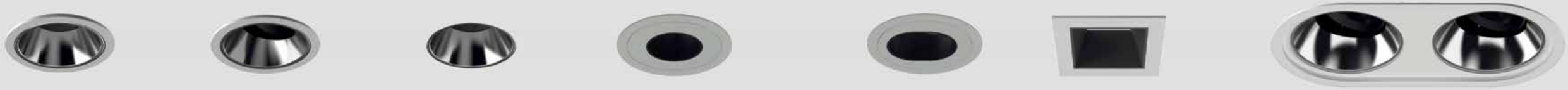
Discover OMICRON **DOWNLIGHTS** Family

Soft wall light series—fitting to high end hotels, villas, clubs, high end apartments.
Provide a more comfortable, healthier lighting zone for your business life.
From its design, optical structure, heat dissipation structure, to its surface treatment, it is so unique and attractive.



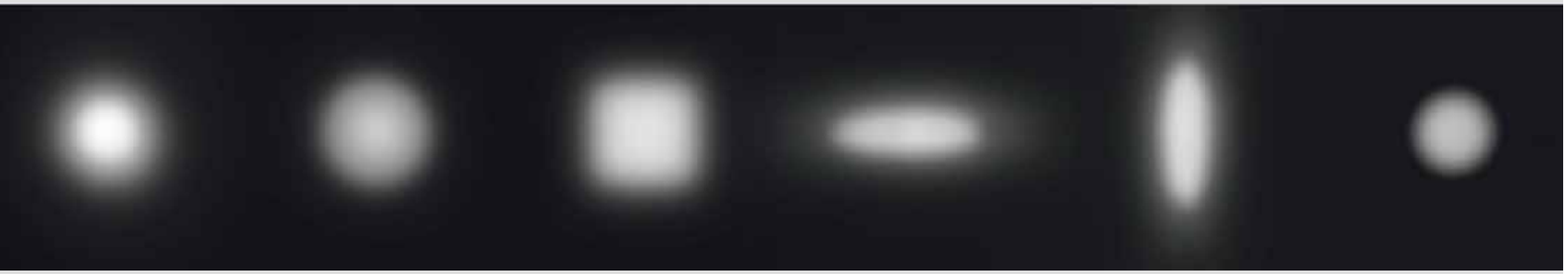
OMICRON



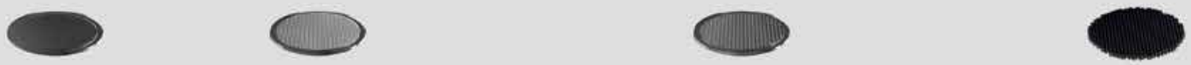


Fixed | Adjustable | Trimless | Pinhole | Pinhole Oval | Square | Dual Head

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

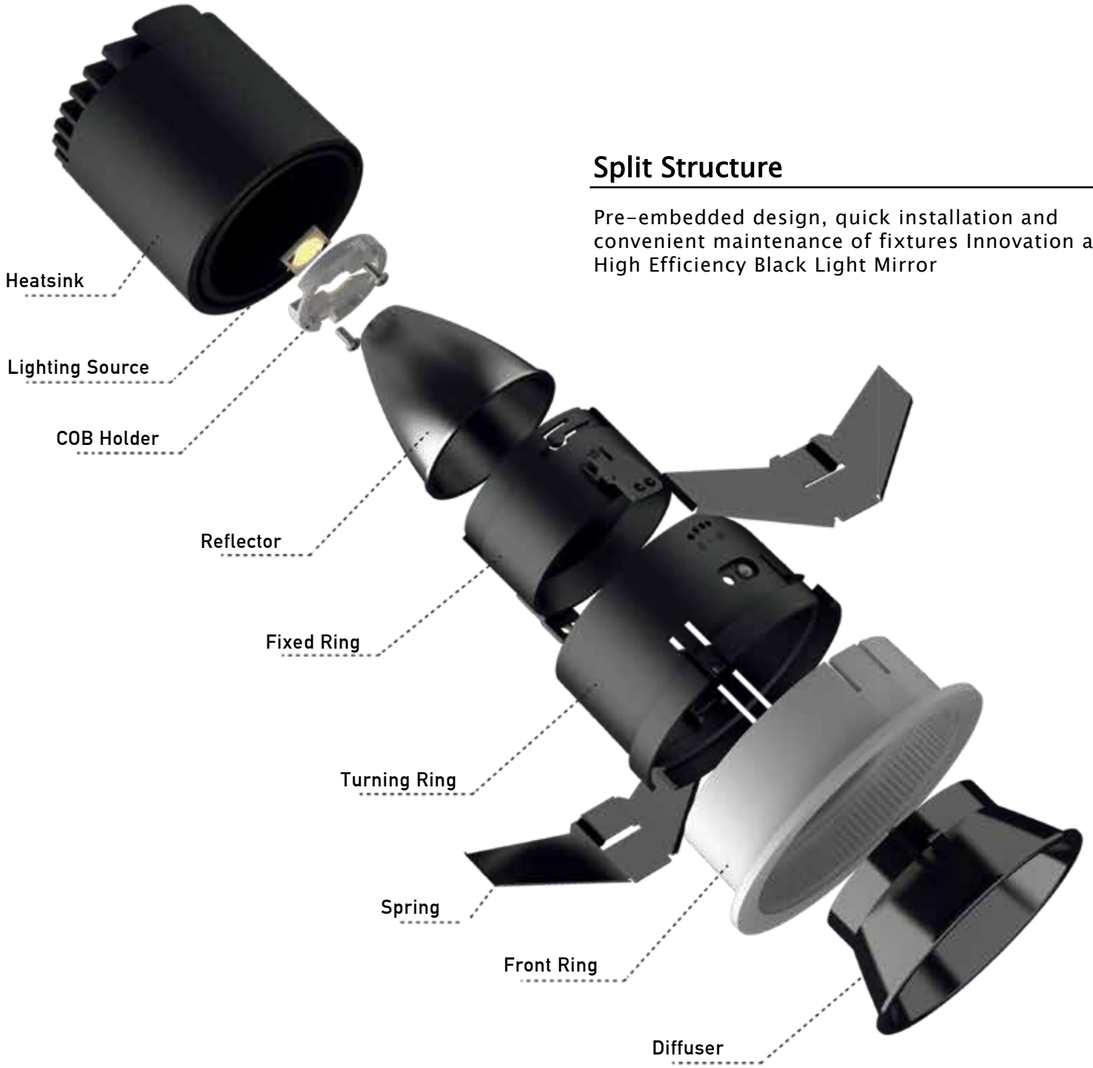
Input Voltage: AC 220-240V
Power Factor: 0.95

THD<20%

Operation temperature: -25° +45°

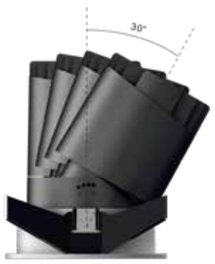
5 years warranty
L90B10 @ 50.000h
Ambient temperature +24°

L80B10 @ 100.000h



Split Structure

Pre-embedded design, quick installation and convenient maintenance of fixtures Innovation and High Efficiency Black Light Mirror



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.



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.

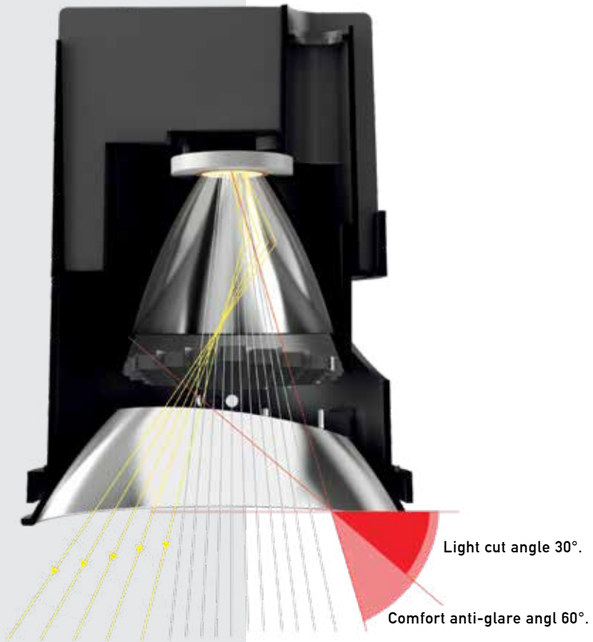


Luminous Efficiency

The fixture head can rotate freely in all directions from front to back. Let light move at will to maximize the value of light efficiency.







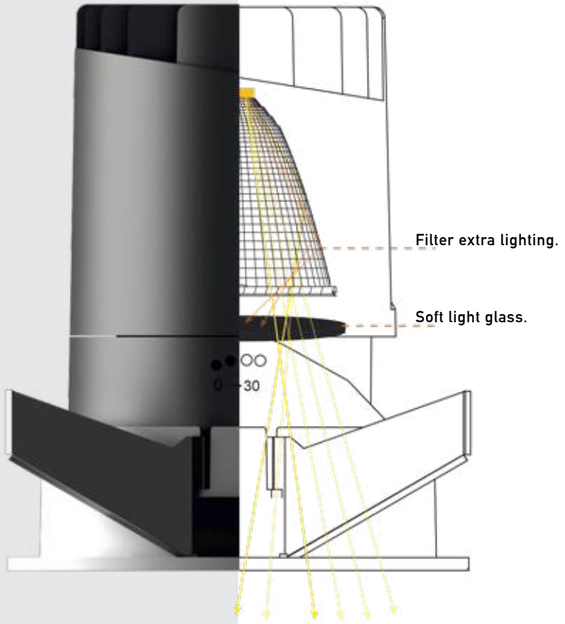
Dark Light Technology

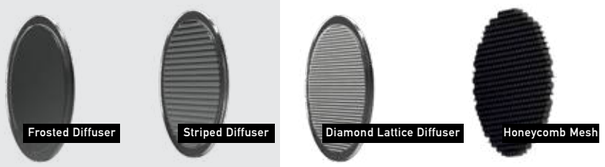
Deeply hiden reflector UGR < 16
Increase the length between
the COB and the light outlet which can
improve the anti-glare performance.
The light is reflected from the reflector and
filtered by the anti-glare honeycomb
to decrease stray light effectively.

CRI>90

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

Antiglare Fittings





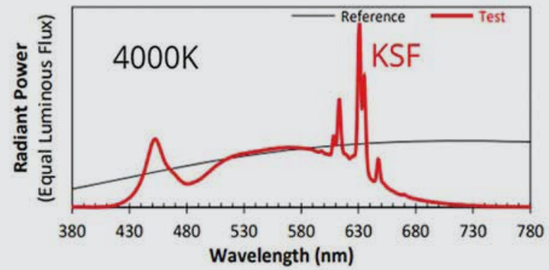
Selecting suitable fittings to make a soft
atmosphere.
Put the COB divided into small light beam.
Filter the spray light to make the light
soft and not glaring.
Different diffuser can create different
lighting effects.

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.

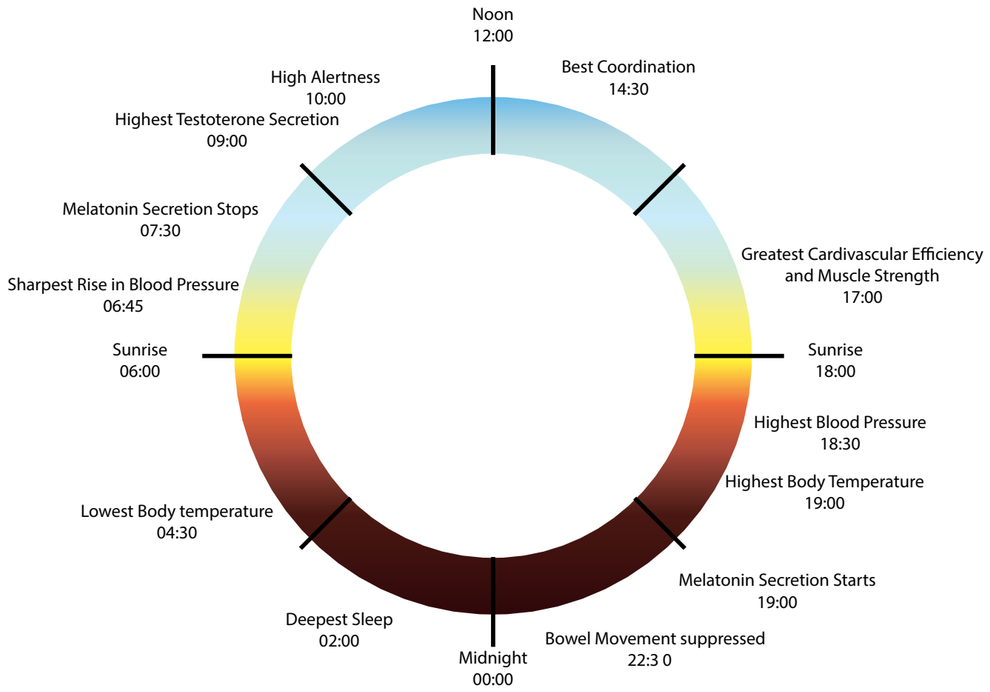


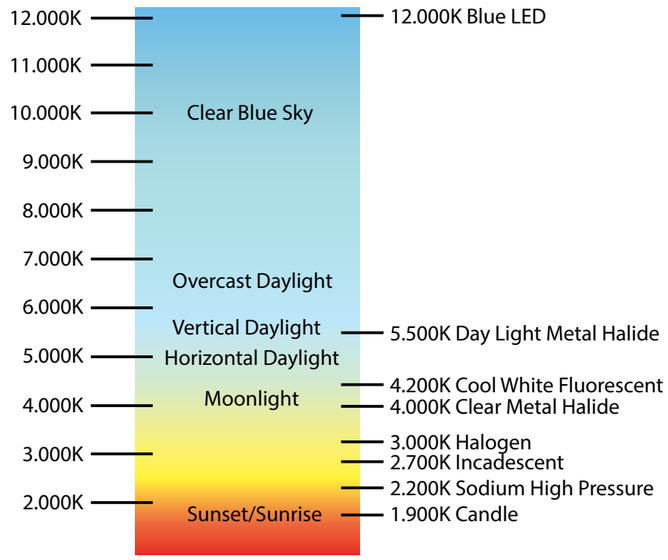
F90 LED Technology

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 lm/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.

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

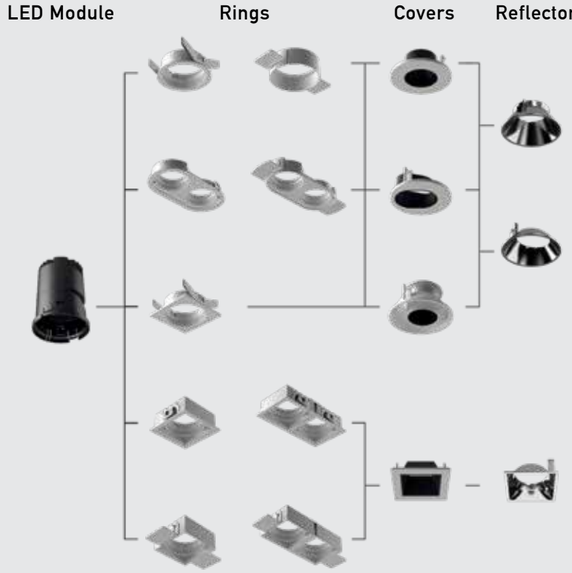
Control your color temperature, while maintaining brightness.

Adjust from 2700K to 6500K.

Modularization

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







Fix
LED Module



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.





Installation method

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

OMICRON Downlights | 5W – 7W

Recessed

Omicron Fix



code **ORFX**

Omicron Adjustable



code **ORAD**

Trimless



code **OTFX**

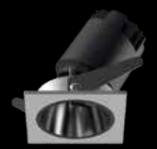


code **OTAD**

Square

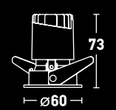


code **OMFX**



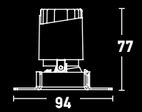
code **OMAD**

Recessed



Cutting Hole ø50

Trimless



Cutting Hole ø50

Square with Round Hole



Cutting Hole ø50

*Dimensions Indicated In Millimeters

5 YEARS WARRANTY

IP44 IP20 CE

LIFE 100000h

Recessed

Your Code : **ORFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORAD** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | 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 : **OMFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | 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	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 DRIVER	**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.

OMICRON Downlights | 5W – 7W

Recessed

Omicron Pinhole



code **ORPH**

Omicron Pinhole Oval



code **ORPO**

Trimless



code **OTPH**



code **OTPO**

Square

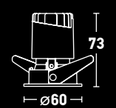


code **OMPH**



code **OMPO**

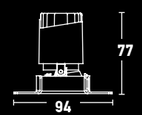
Recessed

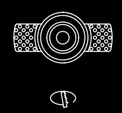




Cutting Hole ø50

Trimless

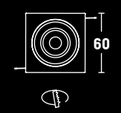




Cutting Hole ø50

Square with Round Hole





Cutting Hole ø50

*Dimensions Indicated In Millimeters



ALPHABET BY ZAMBELIS

Recessed

Your Code : **ORPH** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORPO** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTPH** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OTPO** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Square with Round Hole

Your Code : **OMPH** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OMPO** _____ _____ _____ _____ _____ _____ _____

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
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 DRIVER	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL	**W** = WHITE **B** = BLACK

*For Trimless Installation available only white body colour.

OMICRON Downlights | 9W – 12W

Recessed

Omicron Fix



code
ORFX

Omicron Adjustable



code
ORAD

Trimless



code
OTFX



code
OTAD

Square

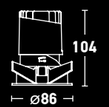


code
OMFX



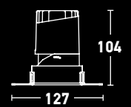
code
OMAD

Recessed



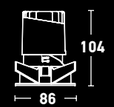
Cutting Hole ø75

Trimless



Cutting Hole ø75

Square with Round Hole



Cutting Hole ø75

*Dimensions Indicated In Millimeters



Recessed

Your Code : **ORFX** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORAD** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTFX** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | 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 : **OMFX** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | 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	CCT	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 DRIVER	**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.

OMICRON Downlights | 9W – 12W

Recessed

Omicron Pinhole



code **ORPH**

Omicron Pinhole Oval



code **ORPO**

Omicron Anti-glare



code **ORAG**

Trimless



code **OTPH**



code **OTPO**



code **OTAG**

Square



code **OMPH**

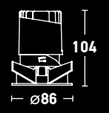


code **OMPO**



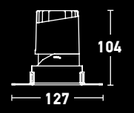
code **OMAG**

Recessed



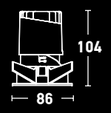
Cutting Hole ø75

Trimless



Cutting Hole ø75

Square with Round Hole



Cutting Hole ø75

*Dimensions Indicated In Millimeters

5 YEARS WARRANTY

IP44 IP20 LIFE 100000h

ALPHABET BY ZAMBELIS

Recessed

Your Code : **ORPH** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **ORPO** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **ORAG** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Trimless

Your Code : **OTPH** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **OTPO** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **OTAG** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Square with Round Hole

Your Code : **OMPH** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **OMPO** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Your Code : **OMAG** ____ ____ ____ ____ ____ ____
Wattage CRi CCT Optic/Diffuser Driver Body Colour

Select technical features to configure your code.

Wattage	CRi	CCT	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 DRIVER	**W** = WHITE **B** = BLACK

*For Trimless Installation available only white body colour.

OMICRON Downlights with Square Hole | 9W – 12W

Recessed

Omicron Deep



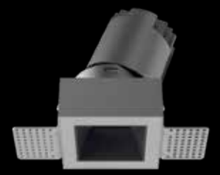
code
OQOF

Omicron Dark



code
OQDK

Trimless



code
OFOF



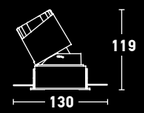
code
OFDK

Recessed



Cutting Hole
82x82

Trimless



Cutting Hole
82x82

*Dimensions Indicated In Millimeters



Recessed Your Code : **OQOF** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OQDK** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless Your Code : **OFOF** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | 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	CCT	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 DRIVER	**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. ǁ **For Omicron Deep only white and black cover colour.

OMICRON Downlights | 18W – 20W

Recessed

Omicron Fix



code
ORFX

Omicron Adjustable



code
ORAD

Trimless



code
OTFX



code
OTAD

Square



code
OMFX



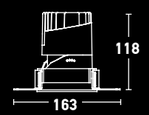
code
OMAD

Recessed



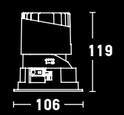
Cutting Hole
ø95

Trimless



Cutting Hole
ø95

Square with Round Hole



Cutting Hole
ø95

*Dimensions Indicated In Millimeters

5 YEARS WARRANTY

IP44 IP20 LIFE 100000h

Recessed

Your Code : **ORFX** ____ ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORAD** ____ ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTFX** ____ ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | 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 : **OMFX** ____ ____ ____ ____ ____ ____ ____
Wattage | CRi | CCT | 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	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 DRIVER	**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.

OMICRON Downlights | 18W – 20W

Recessed

Omicron Pinhole



code **ORPH**

Omicron Pinhole Oval



code **ORPO**

Omicron Anti-glare



code **ORAG**

Trimless



code **OTPH**



code **OTPO**



code **OTAG**

Square



code **OMPH**



code **OMPO**



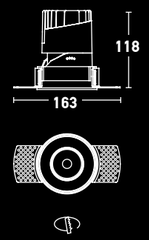
code **OMAG**

Recessed



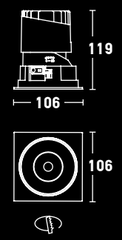
Cutting Hole ø95

Trimless



Cutting Hole ø95

Square with Round Hole



Cutting Hole ø95

*Dimensions Indicated In Millimeters

5 YEARS WARRANTY

IP44 IP20 LIFE 100000h

ALPHABET BY ZAMBELIS

Recessed

Your Code : **ORPH** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORPO** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORAG** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTPH** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OTPO** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OTAG** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Square with Round Hole

Your Code : **OMPH** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OMPO** _____ _____ _____ _____ _____ _____ _____
Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **OMAG** _____ _____ _____ _____ _____ _____ _____
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*	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 DRIVER	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL	**W** = WHITE **B** = BLACK

*For trimless installation available only white body colour.

OMICRON Downlights | 25W – 30W

Recessed

Omicron Fix



code **ORFX**

Omicron Adjustable



code **ORAD**

Trimless



code **OTFX**



code **OTAD**

Square

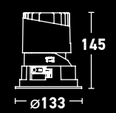


code **OMFX**



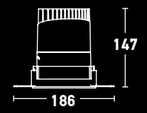
code **OMAD**

Recessed



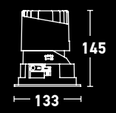
Cutting Hole ø120

Trimless



Cutting Hole ø120

Square with Round Hole



Cutting Hole ø120

*Dimensions Indicated In Millimeters

5 YEARS WARRANTY

IP44 IP20 LIFE 100000h

ALPHABET BY ZAMBELIS

Recessed

Your Code : **ORFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Your Code : **ORAD** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | Optic/Diffuser | Driver | Body Colour | Cover Colour

Trimless

Your Code : **OTFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | 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 : **OMFX** _____ _____ _____ _____ _____ _____ _____

Wattage | CRi | CCT | 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	CCT	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 DRIVER	**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.

Suitable Drivers for OMICRON Downlights

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

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



DOWNLIGHTS

ALPHABET
BY ZAMBELIS

OMICRON

DOWNLIGHTS



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.

5 YEARS WARRANTY

W

OMEGA



White



Black

Sandy Silver

Bright Silver



Pearl Black



White





OMEGA DOWNLIGHTS

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.

Optical Accessories

High quality optical accessories,
can change the lighting characteristics
of a single lamp, so as to obtain a highly
professional lighting effect



Hight Transparent Lens

Light is clear and transparent.

Triple Anti-glare Design

Hight efficiency anti-glare UGR ≤ 16.

Hight Diffusion Light Plate

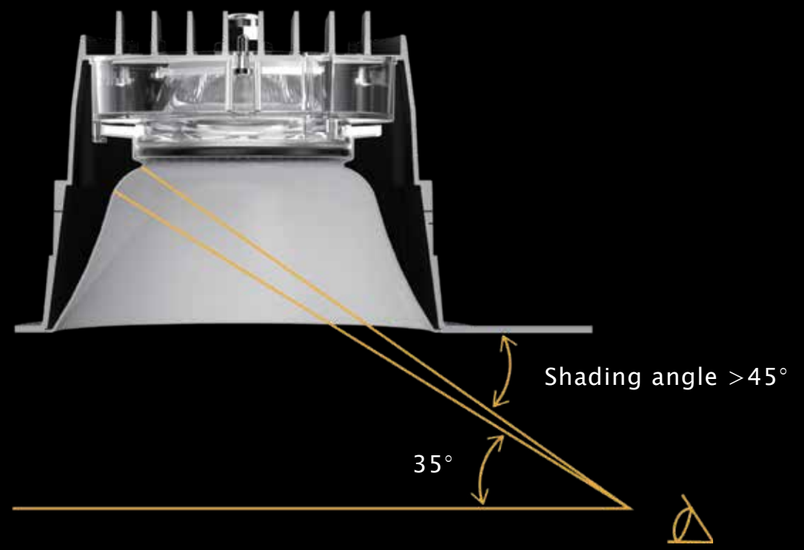
Create soft and comfortable lighting.

Honeycomb Structure

Improved the anti-glare effect.

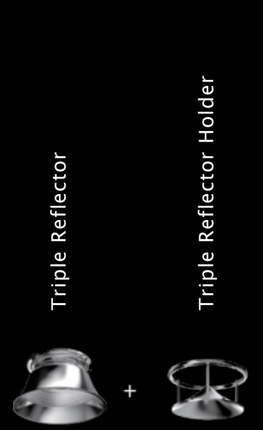
Deep Anti-dazzle

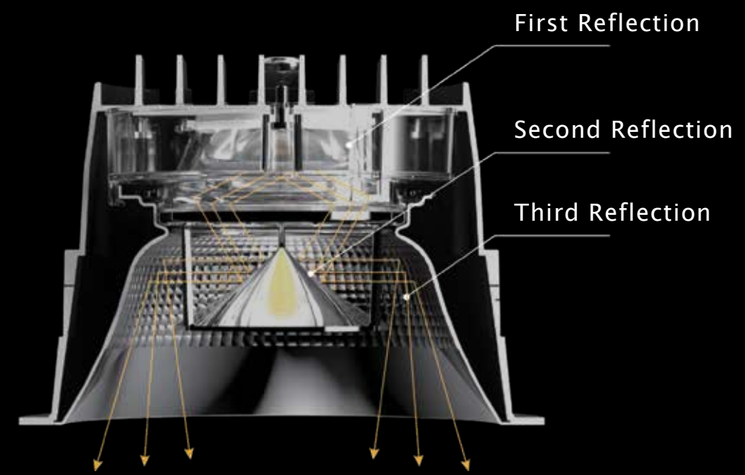
If the shading angle<30° of the lamps will
produce large brightness and glare,
it is harmful to the eyes.



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 ≤ 16.





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

*Dimensions Indicated In Millimeters

Recessed



7W I 9W





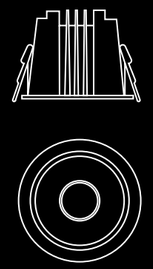
Dimensions
ø: 87 x H: 65

Cutting Hole
ø75

COB LED



18W I 25W



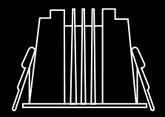
Dimensions
ø: 160 x H: 109

Cutting Hole
ø150

COB LED



30W I 40W



Dimensions
ø: 186 x H: 121

Cutting Hole
ø175

COB LED

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	**9** = 90	**27** = 2700K	**O** = 24°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
09 = 9W		**30** = 3000K	**W** = 60°	**D** = DALI	**B** = BLACK	**E** = PEARL BLACK
18 = 18W		**40** = 4000K	**I** = TRIPLE ANTI-GLARE	**P** = PUSH		**A** = SANDY SILVER
25 = 25W				**V** = 1-10V		**R** = BRIGHT SILVER
30 = 30W				**B** = BLUETOOTH		**I** = TRIPLE ANTI-GLARE
40 = 40W				**E** = EMERGENCY		
				W= WITHOUT DRIVER		

Body Colours
White I Black

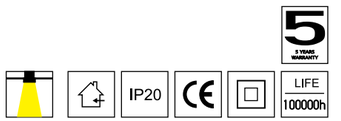


Optic
Honeycomb I Diffusor I Triple Anti-glare Part



Cover Colours
White I Pearl Black I Sandy Silver I Bright Silver I Triple Anti-glare





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.

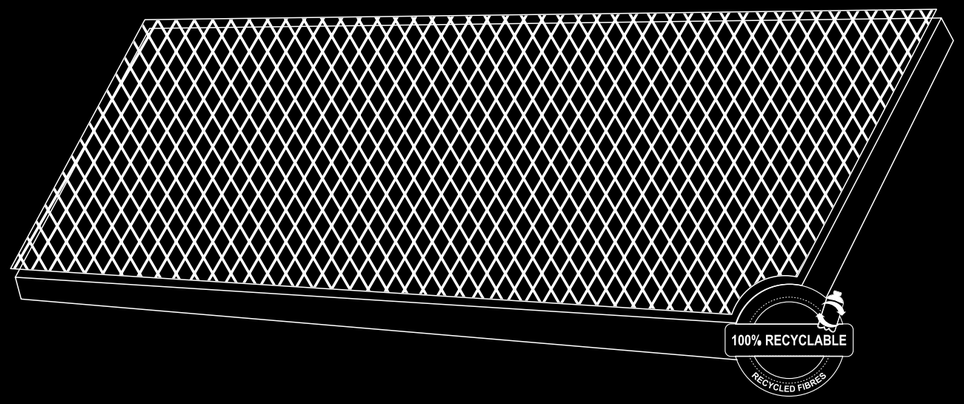
Select the bodie colour you want and match ideal with 11 different acoustic panel colours.

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 >



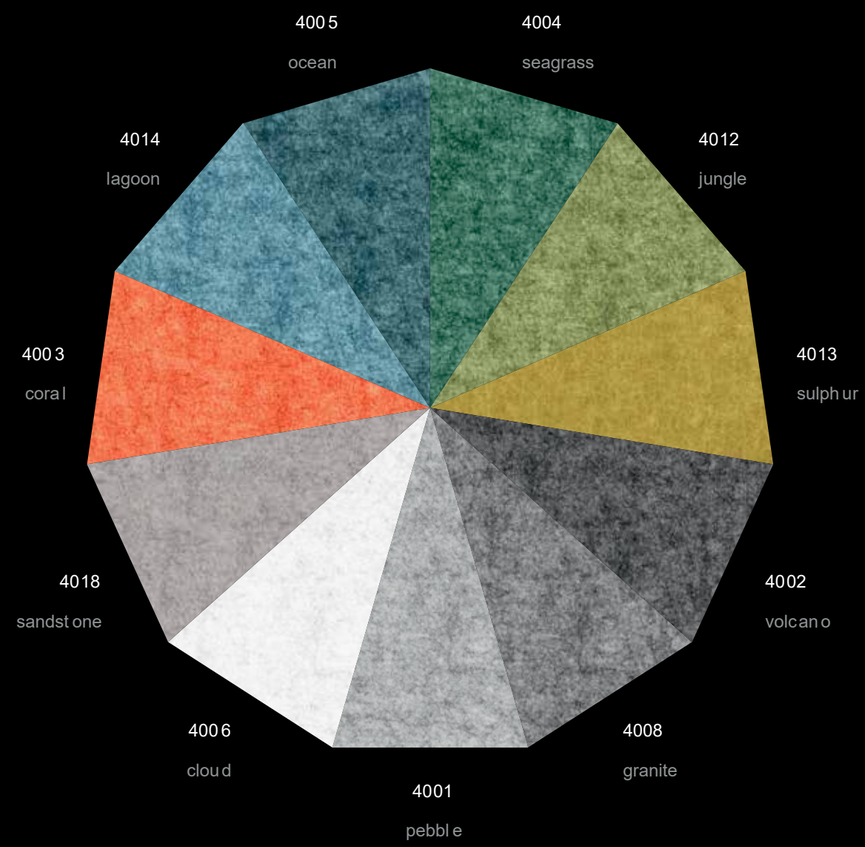
Percentage of recycled fibres	100% recyclable	Acoustically highly effective

:_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

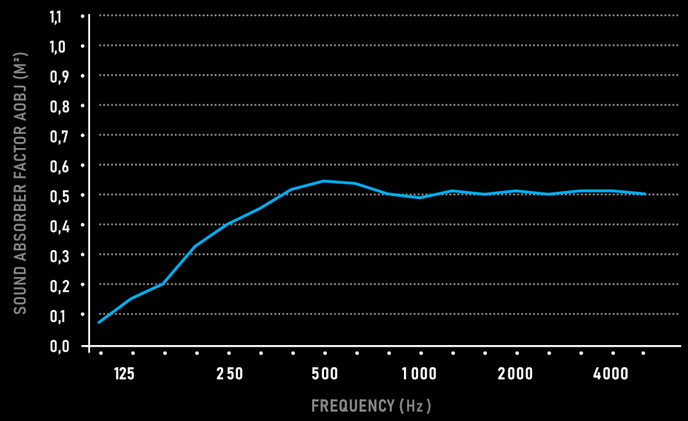
:_Our Colours >



:_Acoustic Line for Baffle >

Evaluation according to ISO 11654:
Weighted sound absorption coefficient
αw= 0,90 or 0,95
Sound absorber class: A

Evaluation according to ASTM C423:
Noise Reduction Coefficient NRC = 0,85 or 0,95
Sound Absorption Average SAA = 0,85 or 0,93



Techical Specifications & Constraints

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



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



“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.

ALPHABET
BY ZAMBELIS



ALPHA34 ACOUSTIC Pendant

200cm Cable Adjustable Included

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** = 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 **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



Black Diffuser

Techical Specifications & Constraints

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

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

"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.



ALPHA48 ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant Your Code : **A48H** | 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	**030** = 30cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
086 = 86cm	**050** = 50cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**M** = MICRO PRISMATIC OPAL	**D** = DALI	**B** = BLACK	**L** = LAGOON
114 = 114cm	**070** = 70cm	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W		**40** = 4000K	**C** = MICRO PRISMATIC CLEAR	**P** = PUSH	**G** = GREY	**C** = CORAL
142 = 142cm	**090** = 90cm	**4** = TUNNABLE WHITE 5265Lm/m 162Lm/W		**65** = 6500K		**V** = 1-10V	**S** = SPECIAL RAL	**S** = SANDST ONE
170 = 170cm	**110** = 110cm			**11** = TUNABLE WHITE		**B** = BLUETOOTH		**D** = CLOUD
198 = 198cm						**E** = EMERGENCY		**P** = PEBBLE
226 = 226cm								**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

Techical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 200cm

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

Parametric Number of Spot
COB LED 9W

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

Optics / Diffusers
24° and 38°

Cover
Deep and Cylinder

Mechanical
IK05
IP20

Body Colours
White | Black | Grey | Your Special RAL



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.

Features:

- 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.



KAPPA48 ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant Your Code : **K48H** _____ _____ _____ _____ _____ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

Length*	Height**	Number Spots***	CRi	CCT	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	**O** = 24° **F** = 38°	**O** = ON-OFF **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

Techical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 200cm

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

CRi
Available in CRi80 and Optionally CRi90

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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° or 45°

Mechanical
IK05
IP20

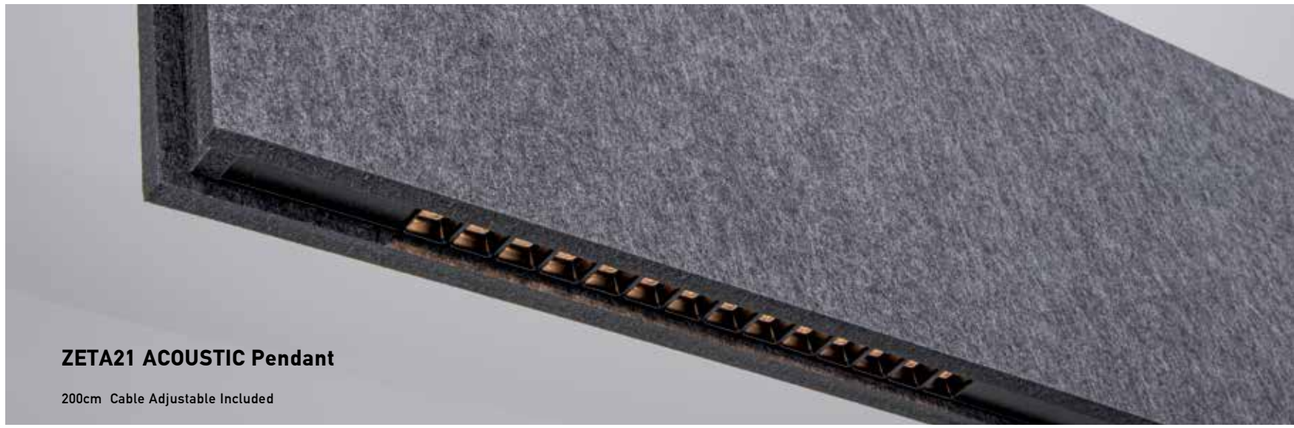
Installation
Pendant

Body Colours
White | Black | Grey | Your Special RAL

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

"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.



ZETA21 ACOUSTIC Pendant

200cm Cable Adjustable Included

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	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°	**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 **E** = SEAGRASS

*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).

Techical Specifications & Constraints

Open Edit Length
Available in any length from 50cm to 200cm

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

CRi
Available in CRi80 and Optionally CRi90

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

SMD
Block of 5LED
Total 10W

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

Optic / Diffuser
15° , 30° , 45° or Wall Washer

Mechanical
IK05
IP20

Installation
Pendant



Body Colours
White I Black I Grey I Your Special RAL

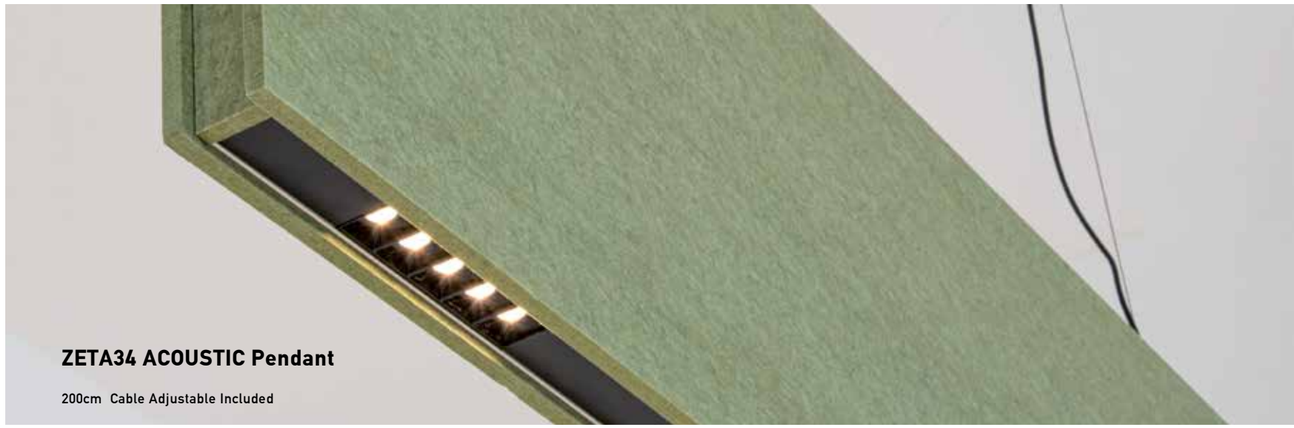


Cover Colours
White I Black I Grey I Gold I Copper I Your Special RAL



"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° , 30° , 45° 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.



ZETA34 ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant Your Code : **Z34H** _____ _____ _____ _____ _____ _____ _____ _____ _____ _____

Length | Height | Number of Blocks of 5LED | CRi | CCT | Optic/ Diffuser | Driver | Body Colour | Cover Colour | Panel Colour

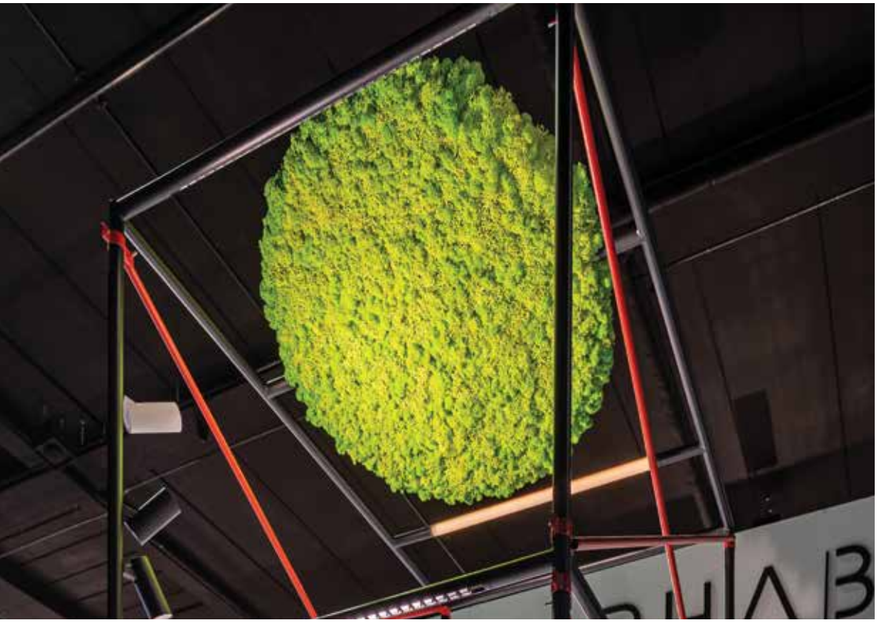
Select technical features to configure your code.

Length*	Height**	Number of Blocks***	CRi	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 **E** = SEAGRASS

*Open Edit Length min 50cm - max 450cm. II **Open Edit Height min 30cm - max 110cm. II ***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.

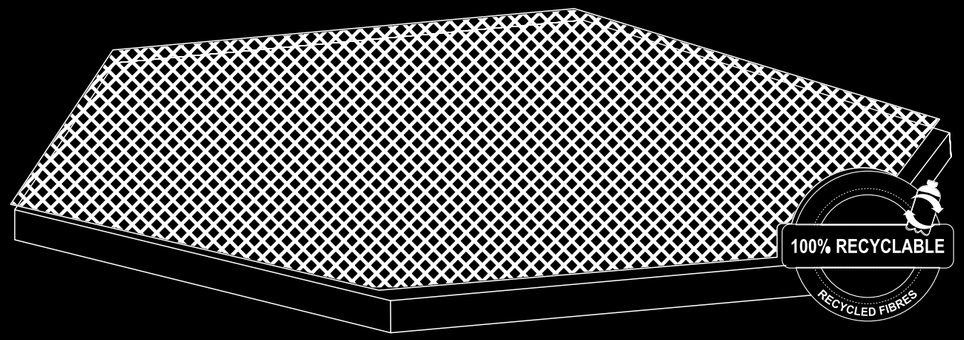
Select the bodie colour you want and match with 11 unique and different acoustic panel colours.

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 >



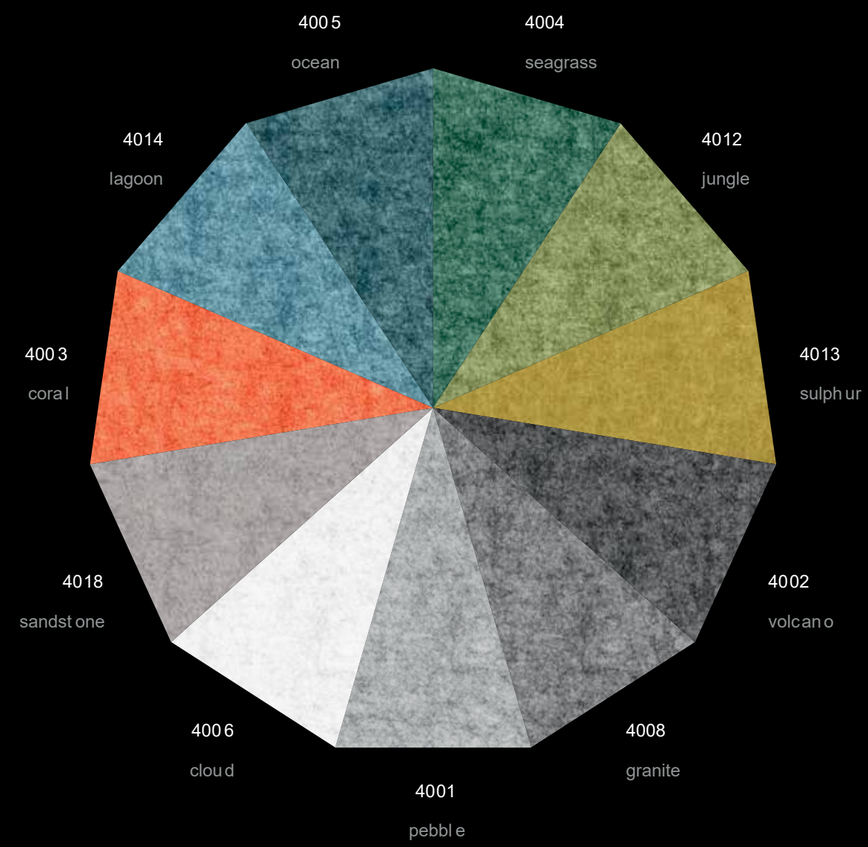
Percentage of recycled fibres | 100% recyclable | Acoustically highly effective

:_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

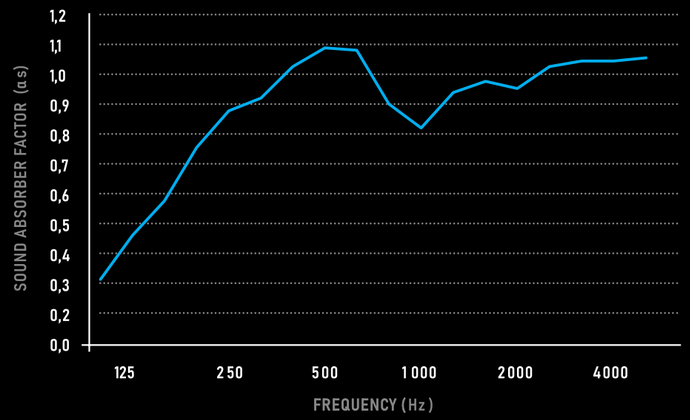
:_Our Colours >



:_Acoustic Line for Shapes >

Evaluation according to ISO 11654:
Weighted sound absorption coefficient
αw= 0,90 or 0,95
Sound absorber class: A

Evaluation according to ASTM C423:
Noise Reduction Coefficient NRC = 0,85 or 0,95
Sound Absorption Average SAA = 0,85 or 0,93





SIGMA ACOUSTIC Pendant

200cm Cable Adjustable Included

Pendant Your Code : **SPH** _____ _____ _____ _____ _____ _____ _____ _____

Length | Spots Number | CRi | CCT | Optics | Driver | Body Colour | Panel Colour

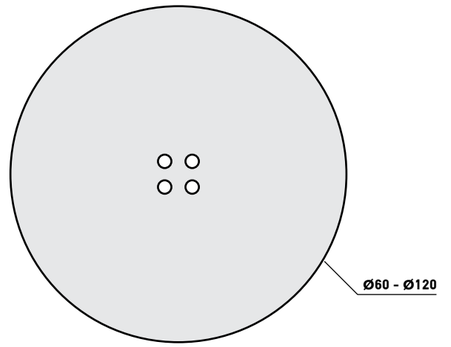
Up & Down Your Code : **SUH** _____ _____ _____ _____ _____ _____ _____ _____

Length | Spots Number | CRi | CCT | Optics | Driver | Body Colour | Panel Colour

Select technical features to configure your code.

Diammeter*	Spots Number	CRi	CCT	Optics	Driver	Body Colour	Panel Colour
060 = 60cm **090** = 90cm **120** = 120cm	**04** = 4 Spot	**8** = 80 **9** = 90	**27** = 2700K **30** = 3000K **40** = 4000K	**N** = 15° **K** = 30°	**O** = ON-OFF **D** = DALI **P** = PUSH **V** = 1-10V **B** = BLUETOOTH	**W** = WHITE **B** = BLACK **S** = SPECIAL RAL	**D** = CLOUD **V** = VOLCANO **E** = SEAGRASS

*The diameter is the inscribed circle of the shape





Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

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

Optics
Available individual lenses 15° or 30°

Light Emission
COB LED 5W, 400Lm each

Mechanical
IK05
IP20

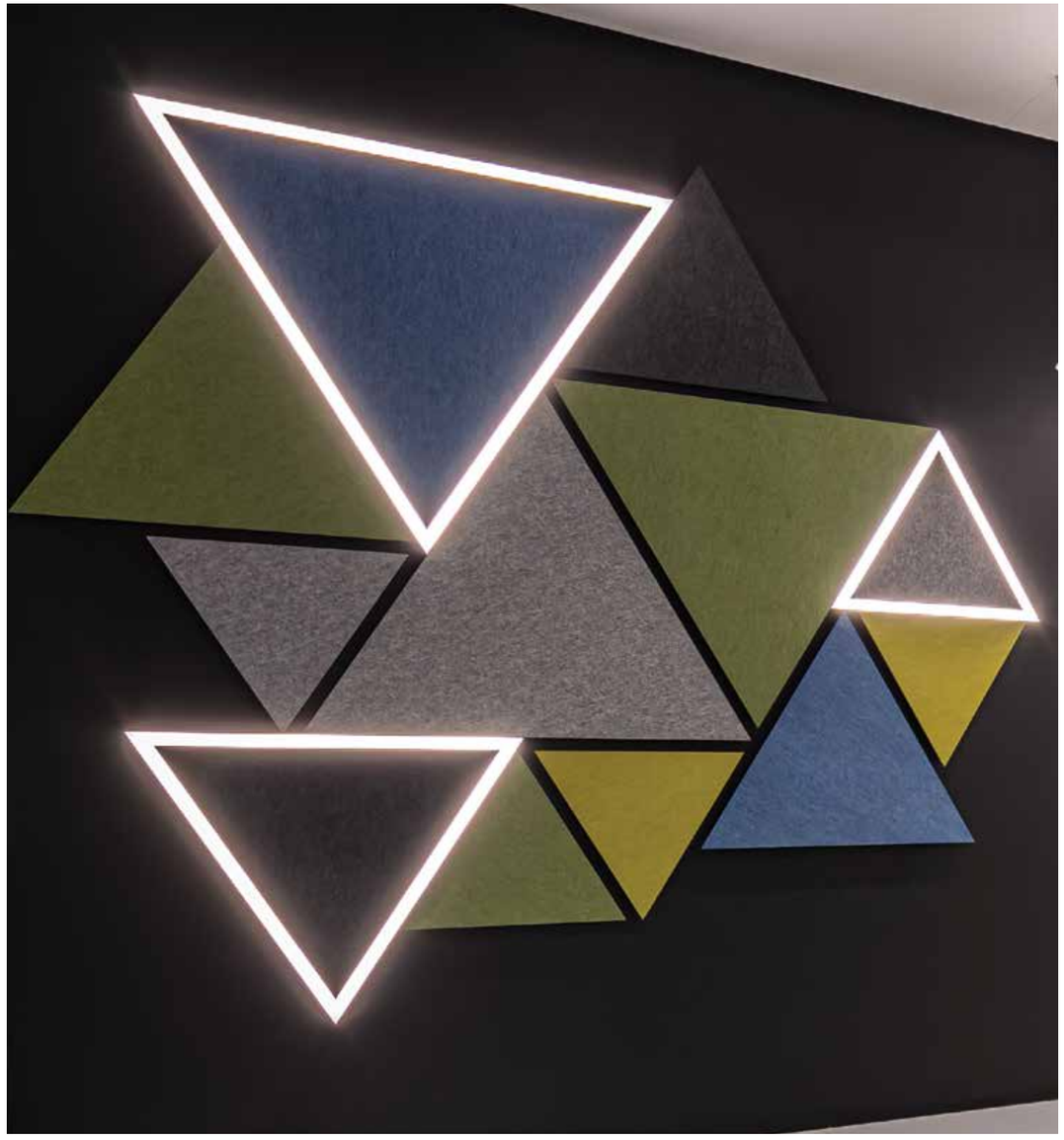
Installation
Pendant | Pendant Up & Down

Body Colours
White | Black | Your Special RAL

"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.

Features:

- 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.



“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.

Features:

- 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

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

CCT
3000K and 4000K
Color Consistency <3SDCM

CRi
Available in CRi80 and Optionally CRi90

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

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

Diffuser
Opal, Micro Prismatic Opal or Micro Prismatic Clear

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

Mechanical
IK05
IP20

Installation
Pendant

Body Colours
White | Black | Your Special RAL

ALPHA TRIGONAL ACOUSTIC Pendant

200cm Cable Adjustable Included

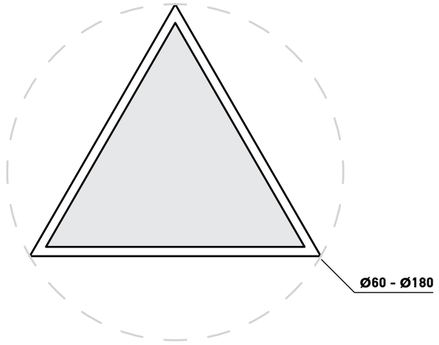
Pendant Your Code : **ATRIH** ____ ____ ____ ____ ____ ____ ____ ____

Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Pannel 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** = 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.




Opal Diffuser


Micro Prismatic Opal


Micro Prismatic Clear

Techical Specifications & Constraints

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

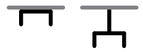
CCT
3000K and 4000K
Optionally 2700K and Tunable White
Color Consistency <3SDCM

CRi
Available in CRi80 and Optionally CRi90

Light Emission
Direct light emission with LED Board in 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 Button
1-10V
Bluetooth

Optics / Diffusers
Opal or Micro Prismatic Clear

Moss
100% real preserved moss

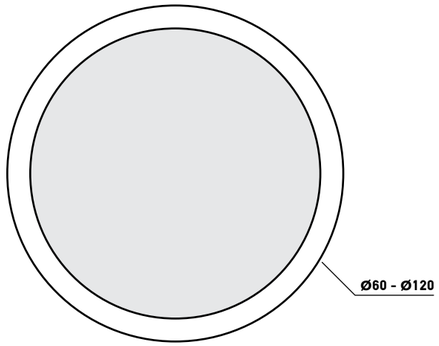
Mechanical
IK05
IP20

Body Colours
White | Black | Your Special RAL

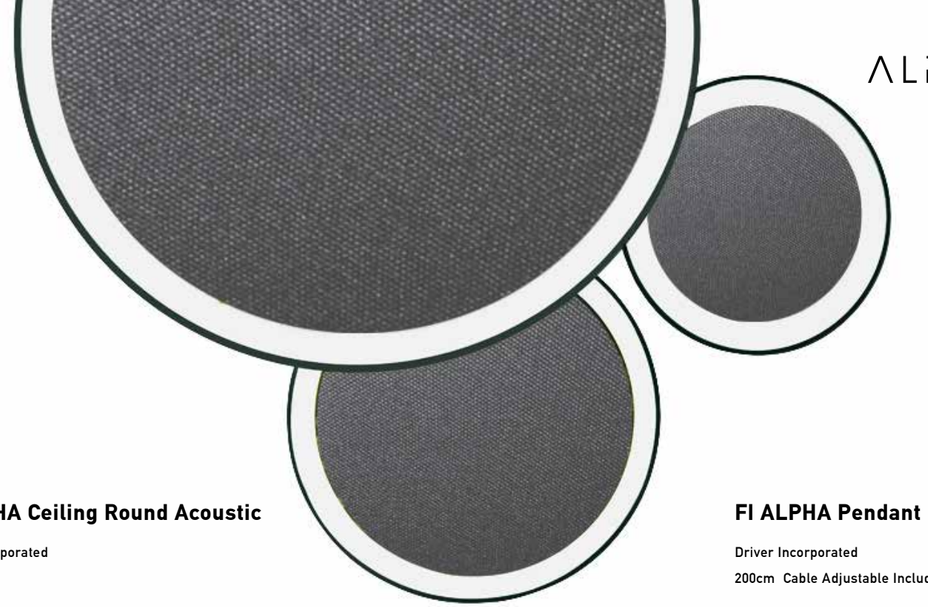


"FI ALPHA ROUND ACOUSTIC" Ceiling or Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with incorporated acoustic panel.
Providing direct and indirect light emission through a diffuser made either of satined polycarbonate for an almost homogeneous emission of light, or 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.



ALPHABET
BY ZAMBELIS



FI ALPHA Ceiling Round Acoustic

Driver Incorporated

FI ALPHA Pendant Round Acoustic

Driver Incorporated

200cm Cable Adjustable Included

Ceiling Your Code : **FACH** _____ _____ _____ _____ _____ _____ _____ _____

Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Pannel Colour

Pendant Your Code : **FAPH** _____ _____ _____ _____ _____ _____ _____ _____

Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Pannel Colour

Select technical features to configure your code.

Diammeter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
090 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**C** = MICRO PRISMATIC CLEAR	**D** = DALI	**B** = BLACK	**L** = LAGOON
120 = 120cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W		**40** = 4000K		**P** = PUSH	**S** = SPECIAL RAL	**C** = CORAL
					V = 1-10V		**S** = SANDST ONE
					B = BLUETOOTH		**D** = CLOUD
							P = PEBBLE
							G = GRANITE
							V = VOLCANO
							U = SULPHURE
							J = JUNGLE
							E = SEAGRASS

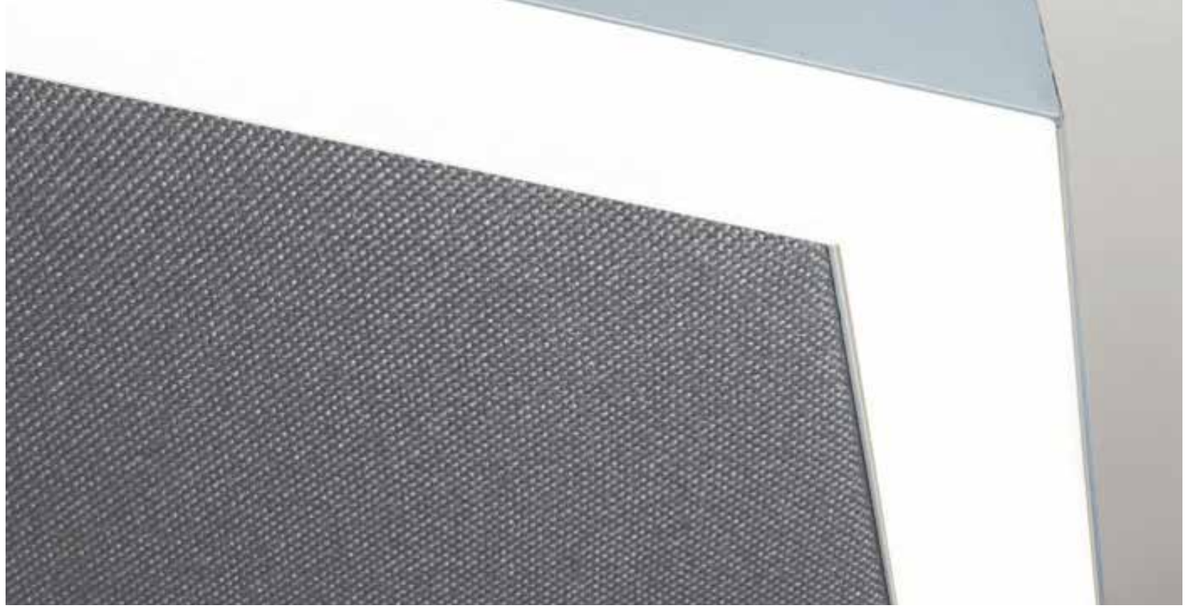
*The diameter is the inscribed circle of the shape.



Opal Diffuser



Micro Prismatic Clear



Techical Specifications & Constraints

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

CCT
3000K and 4000K
Color Consistency <3SDCM

CRi
Available in CRi80 and Optionally CRi90

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

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
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

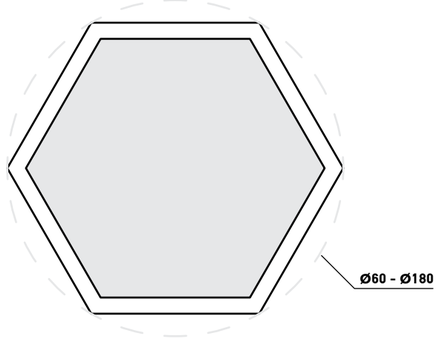
Pendant Your Code : **AHEH** ____ ____ ____ ____ ____ ____ ____ ____

Length	Inset	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Pannel Colour

Select technical features to configure your code.

Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**30** = 3000K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
090 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**40** = 4000K	**M** = MICRO PRISMATIC OPAL	**D** = DALI	**B** = BLACK	**L** = LAGOON
120 = 120cm	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W			**C** = MICRO PRISMATIC CLEAR	**P** = PUSH	**S** = SPECIAL RAL	**C** = CORAL
180 = 180cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W				**V** = 1-10V		**S** = SANDST ONE
					B = BLUETOOTH		**D** = CLOUD
							P = PEBBLE
							G = GRANITE
							V = VOLCANO
							U = SULPHURE
							J = JUNGLE
							E = SEAGRASS

*Hexagon Inscribed in circles standar diameter.





Opal Diffuser



Micro Prismatic Opal



Micro Prismatic Clear

ALPHABET
BY ZAMBELIS

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