ALPHΛBET

: _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.

: _In-House Design>
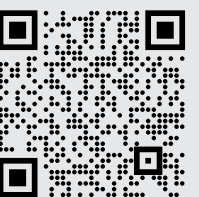
You could consider it a passion
to continuously surprise and inspire people
with new lighting languages.
An essential attribute in ALPHABET
creativeprocess is the extensive in-house design,
development, testing, engineering,
and manufacturing of all products.
This enables us to achieve
our short idea-to-market 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.
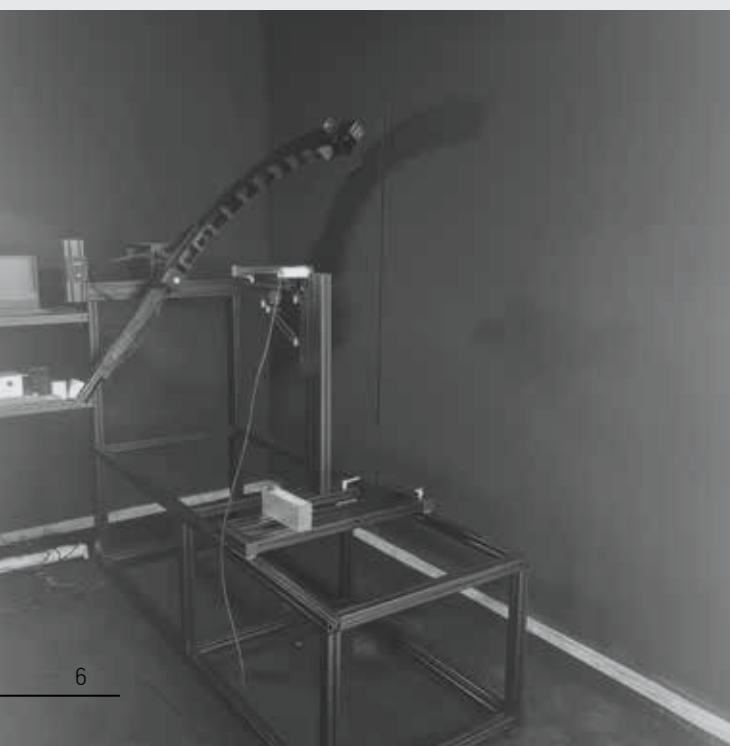
: _Cutting-Edge LED Technology >

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**

#scriptinglight

ALPHABET
BY ZAMBELIS

: _Behind the Letters >
ALPHABET is more than a lighting brand!
It is an archetypal code of communication

</scripting_light >

ALPHABET
BY zambelis

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.

TAF24 ALPHA

Ø24
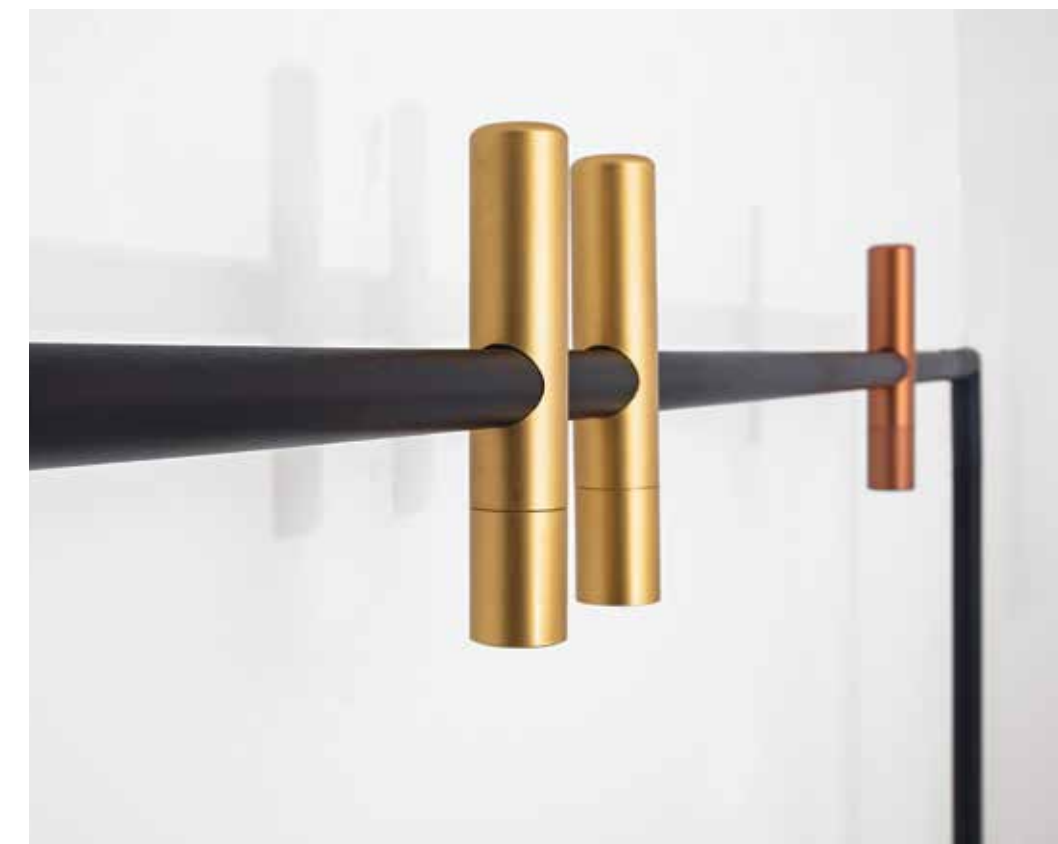
Your Code :	**T24A**						
		Length	Led Strip Type	CRi	CCT	Optic/ Diffuser	Driver	Body Colour

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.

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 | Black | Gold | Copper | Your Special RAL

5 YEARS WARRANTY

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 355⁰ 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 LAMDA

Ø24

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	

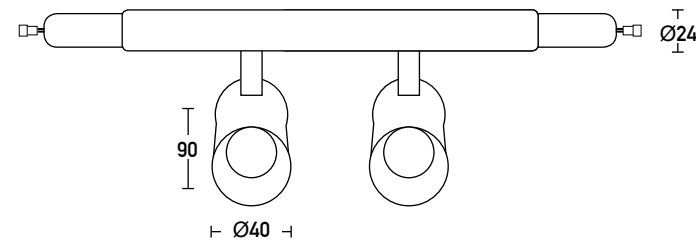| Your Code :	**T24L**		
		Length	Body Colours

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

TAF24 GIOTA34

Segment | T24I34 | Ø40mm

*Dimensions Indicated In Millimeters

Ø24

90

Ø40

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 || **Number of Spots min 1spot - max 6spots / max 3spots per meter.

TAF24 GIOTA31

Segment | T24I31 | Ø30mm

154

Ø24

Ø30
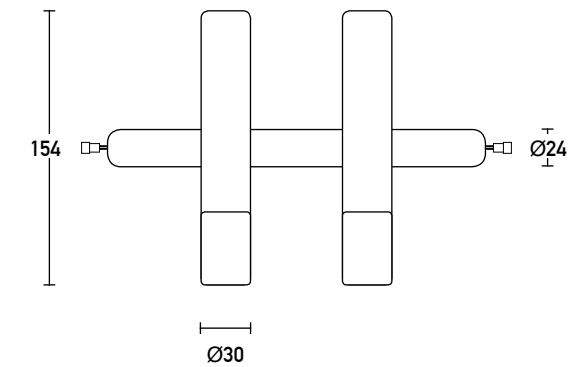
Your Code : **T24I31** _____ _____ _____ _____ _____ _____ _____ _____ _____

| 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 || **Number of Leds min 1spot - max 6spots / max 3spots per meter.

TAF24 PENDANT BOX DRIVER

562
52
26
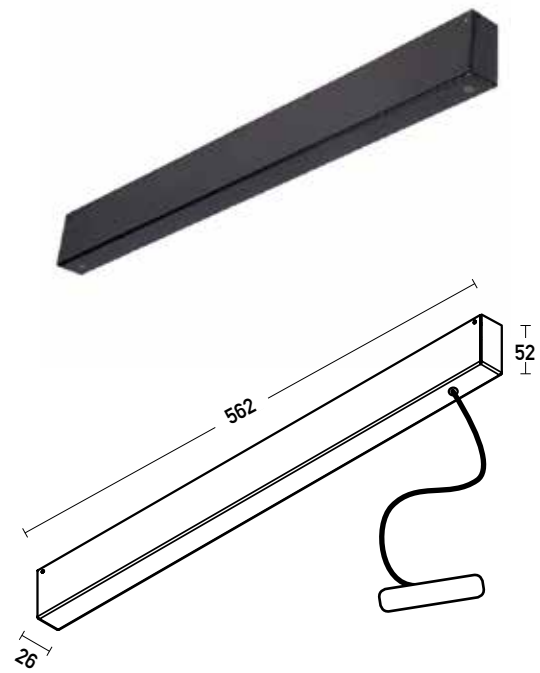
Your Code : **T24PD** _____ _____ _____
Wattage   Driver   Body
Colours

REMOTE DRIVER KIT

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

162.5
42.5
32

Select technical features to configure your code.

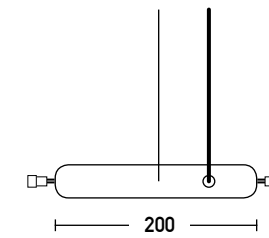| Wattage	Driver	Body Colour
100 = 100W	**O** = ON-OFF	**W** = WHITE
150 = 150W	**D** = DALI	**B** = BLACK
	P = PUSH	**S** = SPECIAL RAL
	V = 1-10V	
	B = BLUETOOTH	
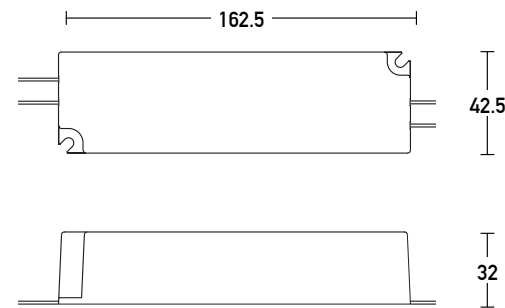
ALPHABET
BY ZAMBELIS

Use joints to create an astonishing profile system.

T24JP | TAF24 FEEDER | Ø24

code	P

100
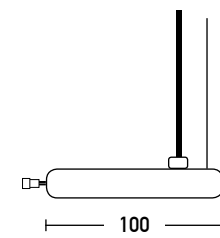
T24JK | TAF24 LINEAR CONNECTOR WITH FEEDER | Ø24

code	K

200

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

code	F

100
100
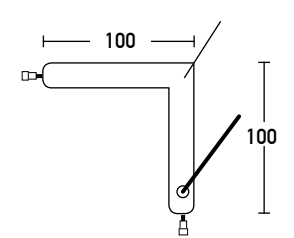
T24JL | TAF24 LINEAR CONNECTOR | Ø24

code	L

200
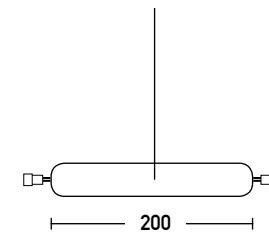
T24JE | TAF24 END CAP | Ø24

code	E

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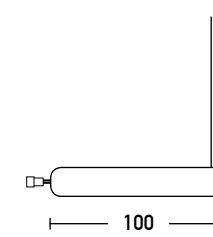
T24JD | TAF24 JOINT DOWN | Ø24 x 100 x 100mm

code	D

100
100
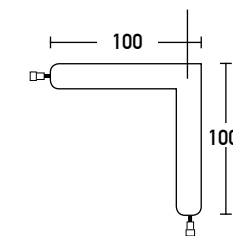
T24JU | TAF24 JOINT UP | Ø24

code	U

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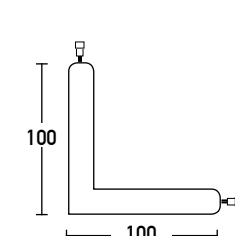
T24JA | TAF24 JOINT 90° | Ø24 x 100 x 100mm

code	A

100
100
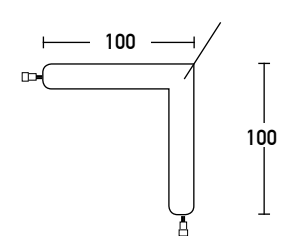
T24JC | TAF24 CROSS | Ø24

code	C

200
200
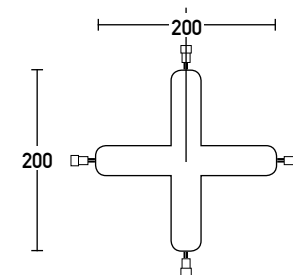
T24JT | TAF24 JOINT 'T' SHARE | Ø24

code	T

100
200
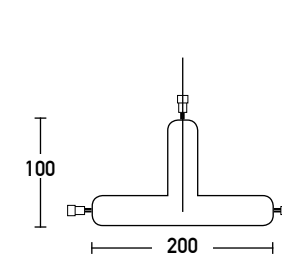
Your Code : **T24J** _____ _____
Model   Body
Color

</scripting_light >

ALPHABET
BY zambelis

EXAMPLE OF APPLICATION TAF24 SYSTEM

DRIVER SUPPLIED BY 24V
On-Off / DALI
1-10V / BLUETOOTH

T24P_FEEDER

T24I31_SEGMENT WITH 1x9W SPOT , 1x970Lm

T24JL_LINEAR CONNECTION

T24L032_SEGMENT OF 32cm WITH DIFFUSED LIGHT

T24A084_SEGMENT OF 84cm WITH DIFFUSED LIGHT

T24JD_JOINT DOWN

T24I312_SEGMENT WITH 2x9W SPOTS , 2x970Lm

T24L032_SEGMENT OF 32cm WITH DIFFUSED LIGHT

T24JL_LINEAR CONNECTION

T24JU_JOINT UP

T24L032_SEGMENT OF 32cm WITHOUT DIFFUSED LIGHT

T24JT_JOINT 'T' SHARE

T24JA_JOINT 90°

T24I342_SEGMENT WITH 2x7W SPOT , 2x970Lm

T24JL_LINEAR CONNECTION

T24A084_SEGMENT OF 84cm WITH DIFFUSED LIGHT

T24JL_LINEAR CONNECTION

T24I34_SEGMENT WITH 1x7W SPOT , 1x970Lm

T24JA_JOINT 90°

T24L084_SEGMENT OF 84cm WITHOUT DIFFUSED LIGHT

T24A188_SEGMENT OF 188cm WITH DIFFUSED LIGHT

T24JA_JOINT 90°

TAF24

</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.
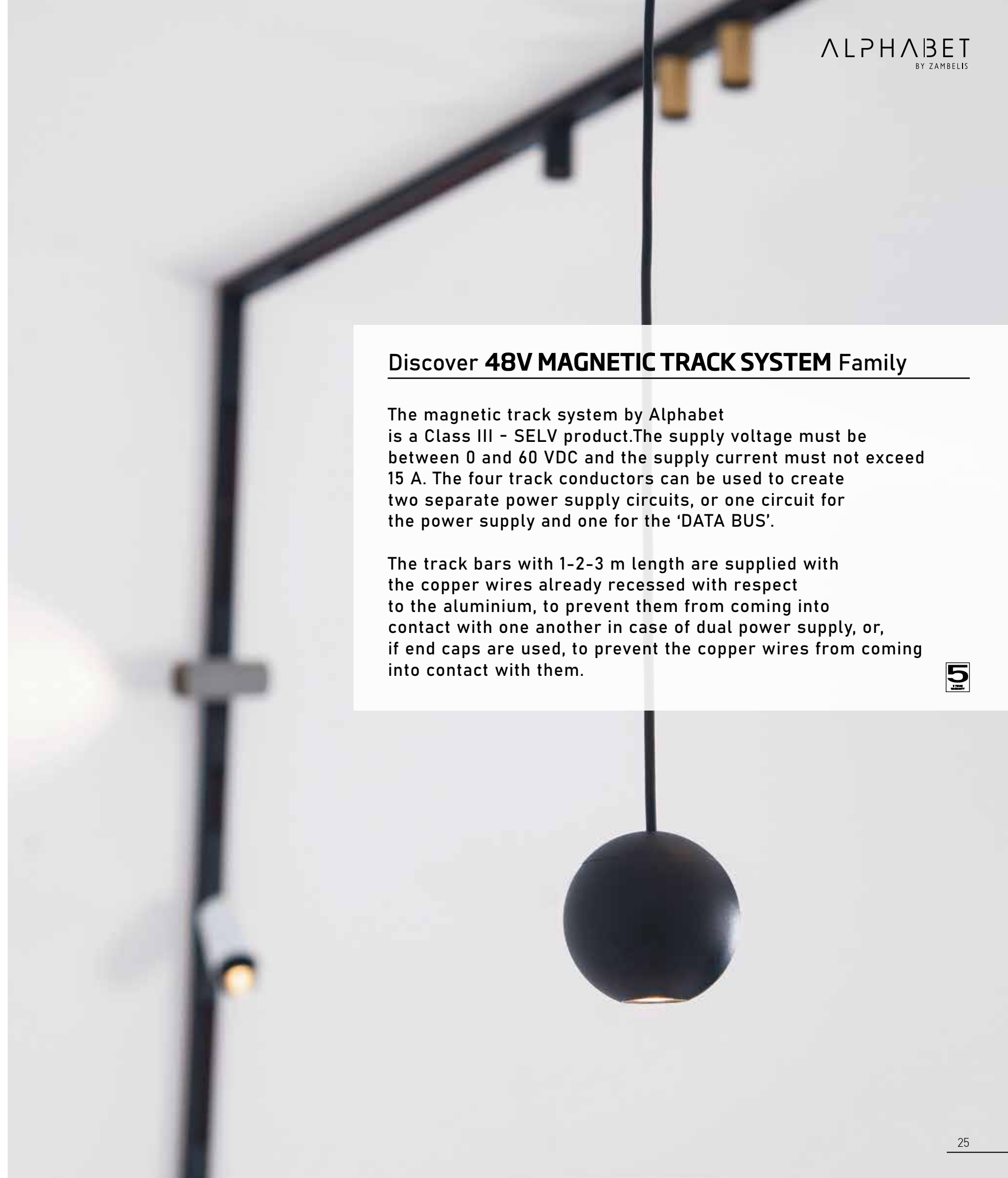
MAGNETIC TRIMLESS DEEP TRACK

MAGNETIC CEILING DEEP TRACK

ALPHABET
BY ZAMBELIS

Your Code : **MTD** _____ _____
Length   Body Colour
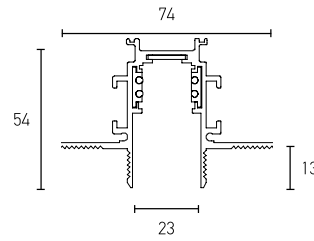
74
54
13
23

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

52
23
26

Length*

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

Body Colour

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

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

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

Length*

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

Body Colour

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MTDG** _____
Body Colour

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MTDGD** _____
Body Colour

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MCDG** _____
Body Colour

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MCDGD** _____
Body Colour

*for MTDG also order MF

*for MTDGD also order MF

*for MCDG also order MG or MF

*for MCDGD also order MF

END CAP WITHOUT HOLE

Your Code : **MTDEE** _____
Body Colour

END CAP WITH HOLE

Your Code : **MTDEH** _____
Body Colour

END CAP WITHOUT HOLE

Your Code : **MCDEE** _____
Body Colour

END CAP WITH HOLE

Your Code : **MCDEH** _____
Body Colour

PLASTIC COVER 300cm

Your Code : **MPCTD** _____
Body Colour

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

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

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

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

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

PLASTIC COVER 300cm

Your Code : **MPCTD** _____
Body Colour

SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code : **TRSMCD**

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

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

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

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

MAGNETIC TRIMLESS SHALLOW TRACK

MAGNETIC CEILING SHALLOW TRACK

ALPHABET
BY ZAMBELIS

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

60V dc Data BUS
25
48.4

Your Code : **MCS** _____ _____
Length   Body Colour
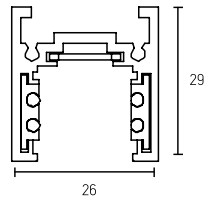
29
26

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

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

Length*

100	= 100cm
200	= 200cm
300	= 300cm

Body Colour

W = WHITE
B = BLACK
S = SPECIAL RAL

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

Length*

100	= 100cm
200	= 200cm
300	= 300cm

Body Colour

W = WHITE
B = BLACK
S = SPECIAL RAL

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

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MTSG** _____
Body Colour

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MTSGD** _____
Body Colour

MECHANICAL CORNER CONNECTOR HORIZONTAL

Your Code : **MCSG** _____
Body Colour

MECHANICAL CORNER CONNECTOR VERTICAL

Your Code : **MCSGD** _____
Body Colour

*for MTSG also order MF

*for MTSGD also order MF

*for MCSG also order MG or MF

*for MCSGD also order MF

END CAP WITHOUT HOLE

Your Code : **MTSEE** _____
Body Colour

END CAP WITH HOLE

Your Code : **MTSEH** _____
Body Colour

END CAP WITHOUT HOLE

Your Code : **MCSEE** _____
Body Colour

SUSPENSION KIT WITH ADJUSTABLE WIRE 200cm

Your Code : **TRSMCS**

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
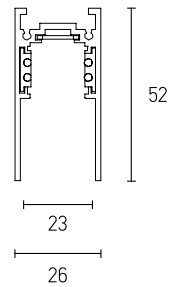- Insulated extruded body in PVC
- Copper conductors

⚠ 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).

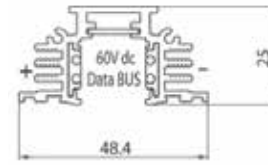⚠ For MECHANICAL CORNER CONNECTORS HORIZONTAL required also to order ELECTRIC CORNER CONNECTOR (MG or MF).

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

MAGNETIC RECESSED SHALLOW TRACK

'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

26.2 · 33 · 16.5 · 37
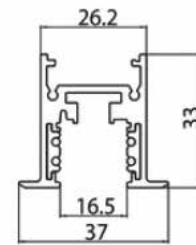
*Spring for Recessed Track Every 1m (1couper).

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

Ø52mm
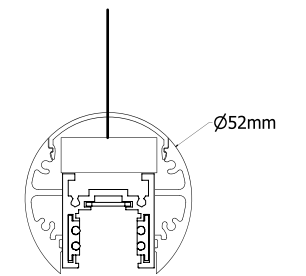
EPSILON 34 Up & Down MAGNETIC

'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 | 200Lm/W	**8** = 80	**27** = 2700K	**O** = ON-OFF	**W** = WHITE
200 = 200cm	**2** = HO 5640Lm/m | 188Lm/W	**9** = 90	**30** = 3000K	**D** = DALI	**B** = BLACK
300 = 300cm	**3** = EXTRA BRIGHT		**40** = 4000K	**V** = 1-10V	**G** = GREY
	7032Lm/m | 179Lm/W		**11** = TUNABLE WHITE		**L** = BLACK OXIDATION
	4 = TUNABLE WHITE				**R** = RED OXIDATION
	5265Lm/m | 162Lm/W				**S** = SPECIAL RAL

75mm
34mm

ALPHABET
BY zambelis
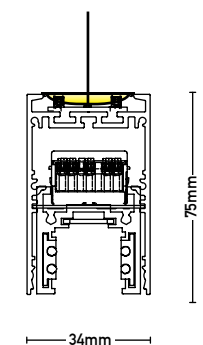
BOX DRIVER KIT

*for ceiling deep magnetic tracks only

Ceiling

562

26

Pendant

562

52

26
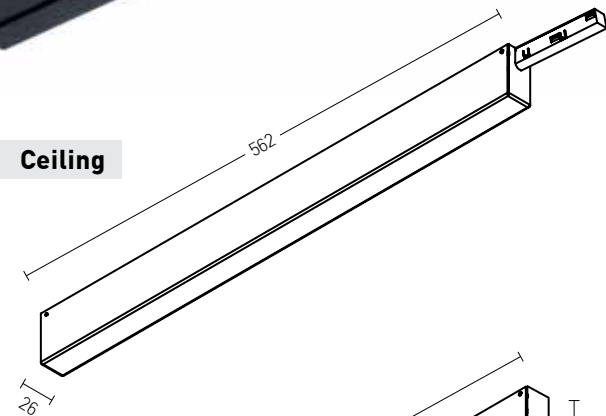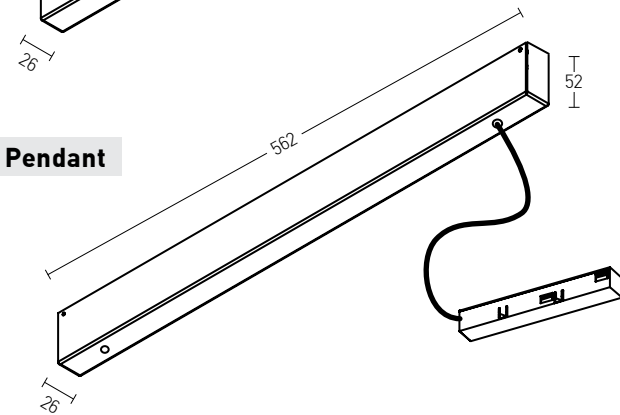
Your Code : **MD** ___ ___ ___ ___
Mounting Watt Driver Body Colour

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

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

REMOTE DRIVER KIT

162.5

42.5

32

Your Code : **MDR** ___ ___
Watt Driver

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

FEEDER	**INNER CONNECTOR**	**CORNER CONNECTOR**

112

105

105   105
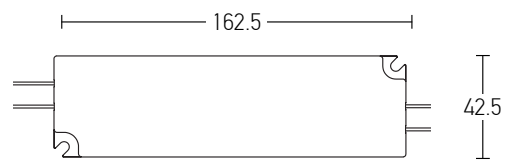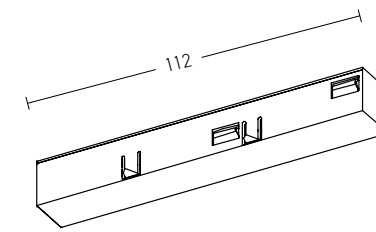
Your Code : **MP** ___
Body Colour
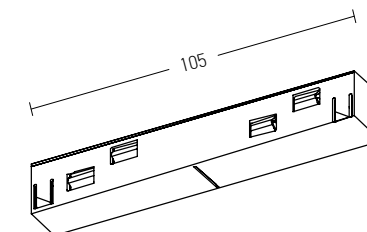
Your Code : **MI** ___
Body Colour
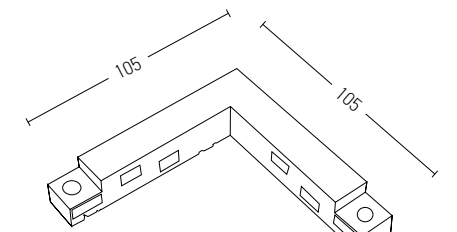
Your Code : **MG** ___
Body Colour
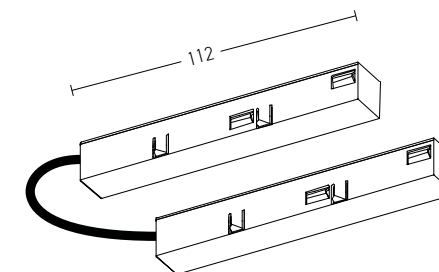
FLEX CONNECTOR WITH CABLE	**BLUETOOTH WIRELESS CONTROL BLACK**

112

143

40
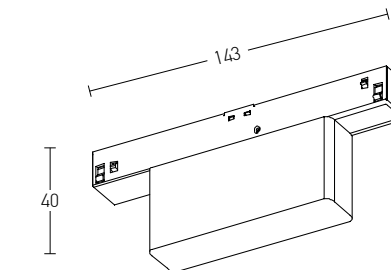
Power by :
CASAMBI
Available App on :
▶ 🍎

Your Code : **MF** ___
Body Colour

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

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° | 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° | 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° | 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° | 24° | 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		INSET 2	
	CONSUMPION W	LOUMEN OUTPUT Lm	CONSUMPION W	LOUMEN OUTPUT Lm
580	10	1972	17	3272
860	15	2956	26	4904

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

ALPHABET
BY ZAMBELIS

ZETA MAGNETIC

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

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

220
45

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

WASHER MAGNETIC

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

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

150
95
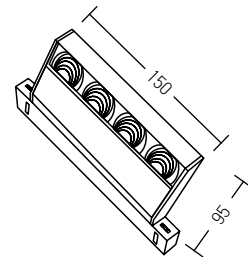
🅦 Wattage	▲ CRI	■ CCT	● Optic/Diffuser	◇ Driver	🧍 Body Colour
10 = 10W	8 = 80	30 = 3000K	H = WALL WASHER	O = ON-OFF	W = WHITE
	9 = 90			D = DALI	B = BLACK
				V = 1-10V	S = SPECIAL RAL
				B = BLUETOOTH	

TUBE 25 MAGNETIC

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

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

Ø25
100
100
520 | 620 | 920 | 1220

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

Ø48
Ø48

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

SIGMAx1 MAGNETIC
*only for Shallow Tracks

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

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

43
Ø30

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

SIGMAx2 MAGNETIC
*only for Shallow Tracks

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

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

45
Ø30

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

ALPHA MAGNETIC

ALPHABET
BY ZAMBELIS

innovate beyond your dreams

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

Length	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour

328
45

◆ Length	⊙ Inset	▲ CRI	■ CCT	● Optic/Diffuser	◇ Driver	⚲ Body Colour
058 = 58cm	**1** = HE 3357Lm/m 200Lm/w	**8** = 80	**27** = 2700K	**O** = OPAL	**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		**V** = 1-10V	**S** = SPECIAL RAL
			11 = TUNABLE WHITE		**B** = BLUETOOTH	

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

Ø45
98
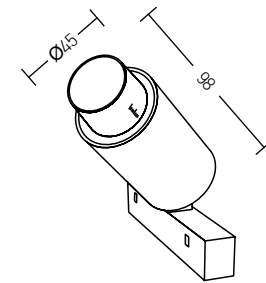
ⓦ Wattage	▲ CRI	■ CCT	● Optic/Diffuser	◇ Driver	⚲ Body Colour
7 = 7W	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE
10 = 10W	**9** = 90	**30** = 3000K		**D** = DALI	**B** = BLACK
		40 = 4000K		**V** = 1-10V	**S** = SPECIAL RAL
				B = BLUETOOTH	

GIOTA 34 MAGNETIC

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

Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Cover Colour
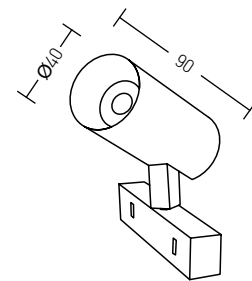
Ø40
90

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

Grouping   Scenes   Animation   Gallery

Light color   Color temperature   Light sensor   Motion sensor

CASAMBI

Calendar & Timer   Sunrise & Sunset   Gateway   Scalability

Let's Play with synchronization parameters...

Synchronizing

ALPHA 34				
	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 .

ZETA34 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 .

ZETA34 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 .

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

</scripting_light >

ALPHABET
BY zambelis

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
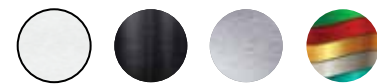On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical
IK05
IP20

Installation
Ceiling | Pendant

Body Colours
White | Black | Grey | Your Special RAL

ALPHA34 Ceiling

ALPHA34 Pendant

200cm Cable Adjustable Included

"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
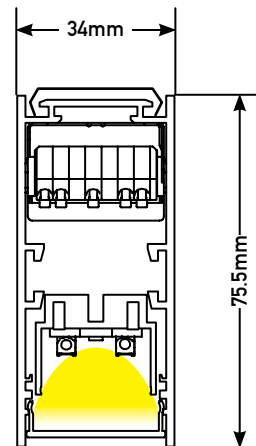microprismatic for reduced UGR<19.
Luminaire equipped with the latest generation of well known LED boards,
with small color tolerance MacAdam 3, according to Zhaga book 7.
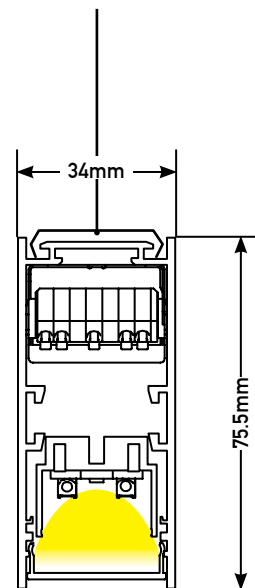Drivers On-Off or dimmable.

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   Your Code :   **A34C** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Pendant   Your Code :   **A34P** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Select technical features to configure your code.

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

34mm

75.5mm

Ceiling

34mm

75.5mm

Pendant

Opal Diffuser   Micro Prismatic Opal   Black Diffuser

</scripting_light >

ALPHABET
BY ZAMBELIS

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

ALPHA34 Trimless

Recessed   Your Code :   **A34R** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Trimless   Your Code :   **A34T** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

"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.

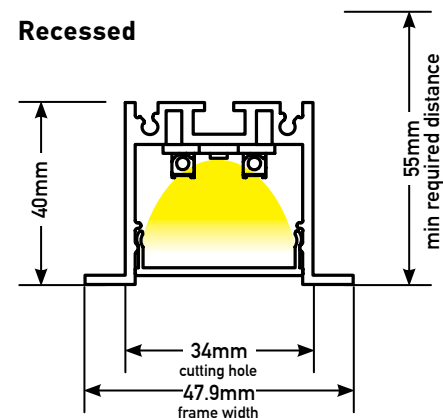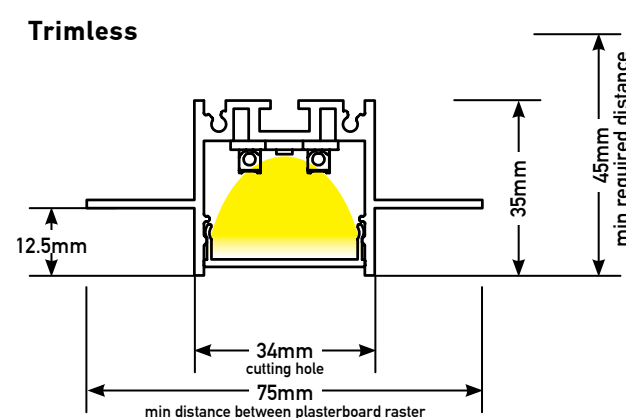### Select technical features to configure your code.

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

Recessed

40mm
55mm min required distance
34mm cutting hole
47.9mm frame width

Trimless

12.5mm
35mm
45mm min required distance
34mm cutting hole
75mm min distance between plasterboard raster

Opal Diffuser   **Micro Prismatic Opal**   **Black Diffuser**

</scripting_light >

ALPHABET
BY zambelis

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

ALPHA34 Up & Down

200cm Cable Adjustable Included

Up & Down   Your Code : **A34U** _____ _____ _____ _____ _____ _____ _____
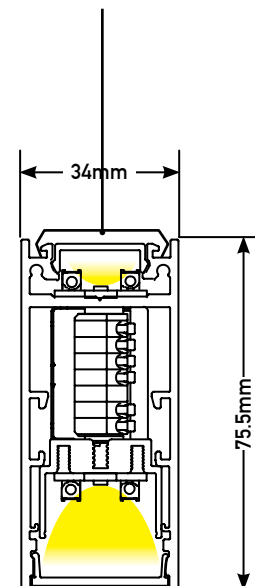Length Inset CRi CCT Optic/ Driver Body
Diffuser Colour

"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 .

34mm

75.5mm

Up & Down

Select technical features to configure your code.

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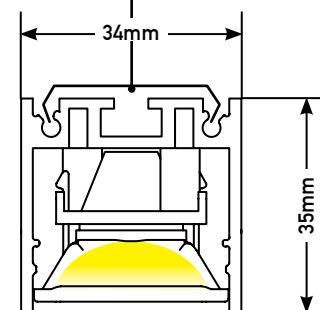
LED Drivers
On-Off
DALI
Push Button
1-10V
Bluetooth

Mechanical
IK05
IP20

Body Colours
White | Black | Grey | Your Special RAL

Ceiling Shallow

34mm / 35mm

Pendant Shallow

34mm / 35mm

ALPHA34 Ceiling Shallow

Remote Driver
One Driver Every 2.26m

ALPHA34 Pendant Shallow

Driver in Ceiling Box
200cm Cable Adjustable Included
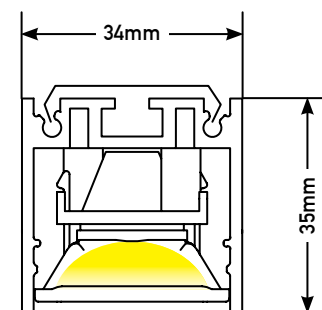
Ceiling Shallow Your Code : **A34CS** _____ _____ _____ _____ _____ _____ _____

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		**P** = PUSH	**G** = GREY
142 = 142cm			**65** = 6500K	**B** = BLACK DIFFUSER	**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.

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

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ALPHABET
BY ZAMBELIS
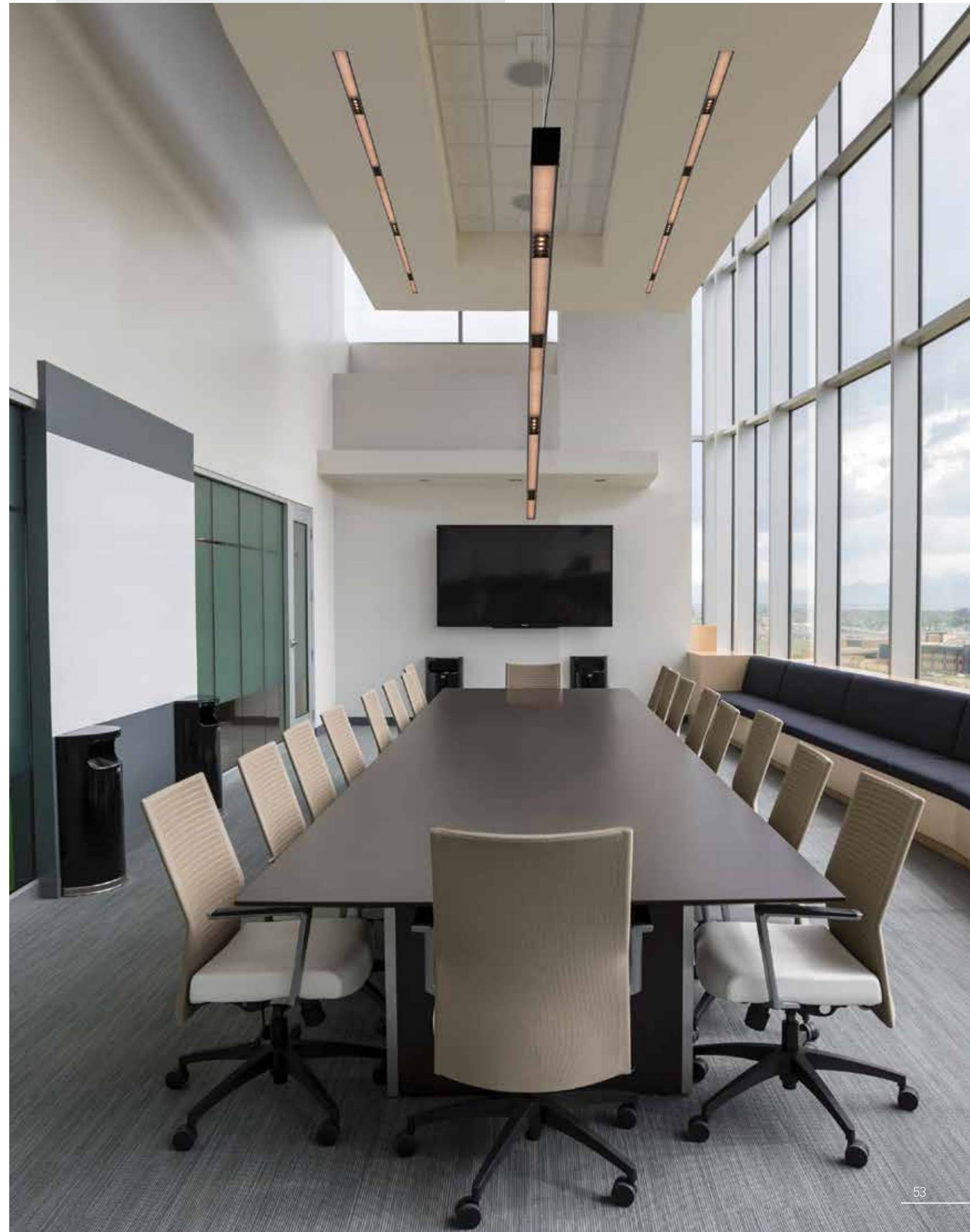
Discover **ZETA34** Family

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.
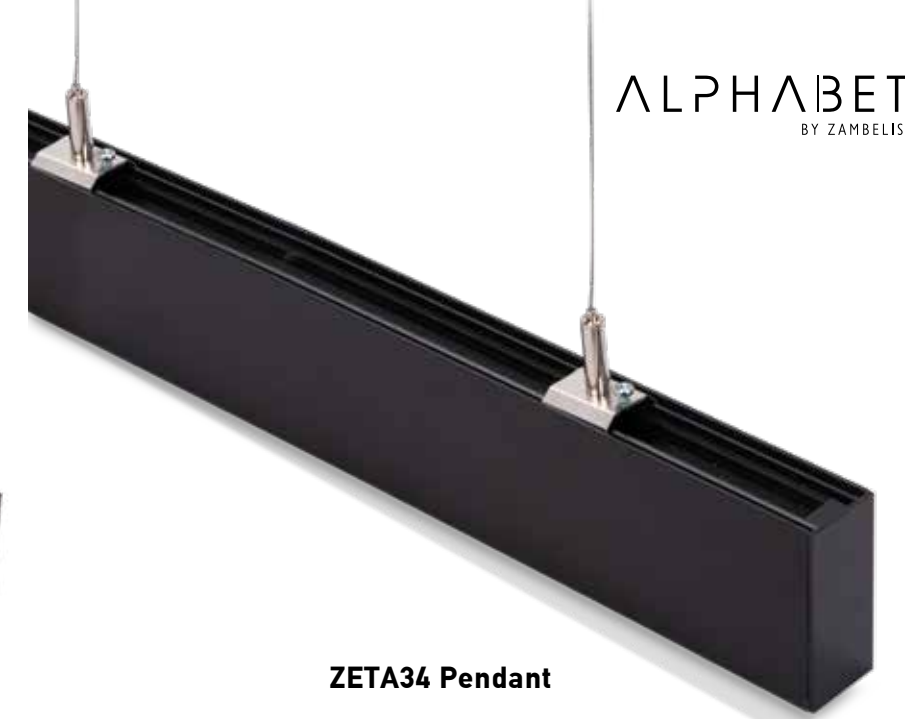- L80 B20 @50.000h (Ta 24°).
- Flicker @100Hz <3.
- UGR <16.

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

34mm

~75.5mm~

Ceiling

34mm

~75.5mm~

Pendant

ALPHABET
BY ZAMBELIS
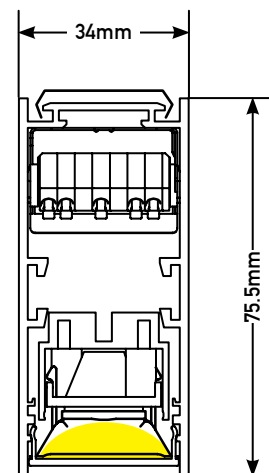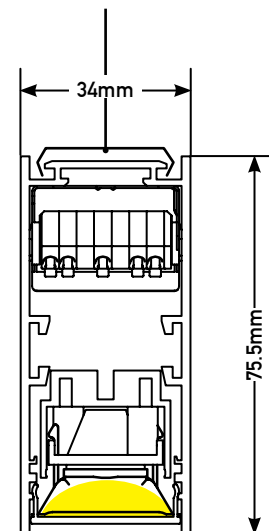
ZETA34 Ceiling

ZETA34 Pendant

200cm Cable Adjustable Included

Ceiling   Your Code :   **Z34C**

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

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	**V** = 1-10V	**S** = SPECIAL RAL	**O** = GOLD
050 = 50cm	**15** = 15 Blocks			WASHER	**B** = BLUETOOTH		**C** = COPPER
100 = 100cm	**25** = 25 Blocks						**S** = SPECIAL RAL
200 = 200cm	**30** = 30 Blocks						
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
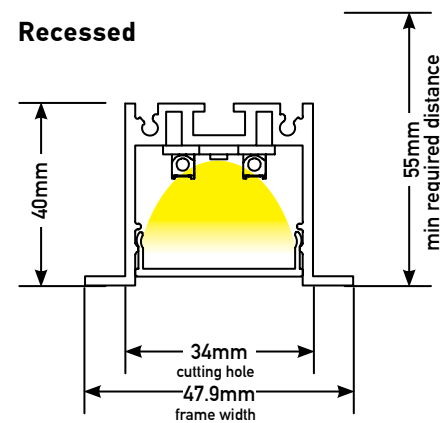
"ZETA34" Recesed or Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for recessed (with 8mm frame) and trimless mounting, providing direct light emission through
SMD 5x2W, 1100Lm each.
Luminaire equipped with the latest generation of well known LED boards, with small color tolerance
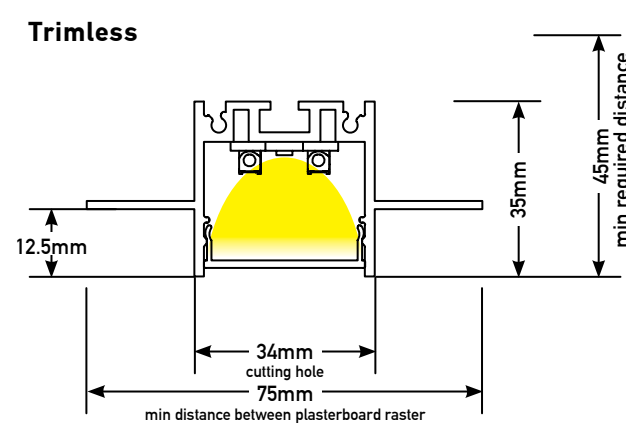MacAdam 3. Drivers On-Off or dimmable.

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

40mm
55mm min required distance
34mm cutting hole
47.9mm frame width

Trimless

12.5mm
35mm
45mm min required distance
34mm cutting hole
75mm min distance between plasterboard raster

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	**V** = 1-10V		**O** = GOLD
050 = 50cm	**15** = 15 Blocks			WASHER	**B** = BLUETOOTH		**C** = COPPER
100 = 100cm	**25** = 25 Blocks						**S** = SPECIAL RAL
200 = 200cm	**30** = 30 Blocks						
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

</scripting_light >

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
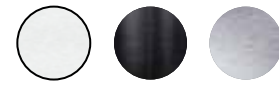Block of 5LED
Total 10W

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

ALPHABET
BY ZAMBELIS

ZETA34 Up & Down

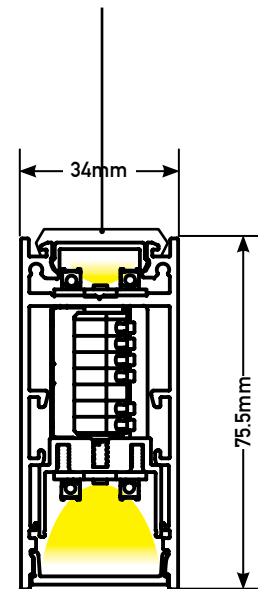200cm Cable Adjustable Included

"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.

34mm

75.5mm

Up & Down

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	**V** = 1-10V		**O** = GOLD
050 = 50cm	**15** = 15 Blocks				WASHER	**B** = BLUETOOTH		**C** = COPPER
100 = 100cm	**25** = 25 Blocks							**S** = SPECIAL RAL
200 = 200cm	**30** = 30 Blocks							
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

Installation
Ceiling | Pendant

SMD
Block of 5LED
Total 10W

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

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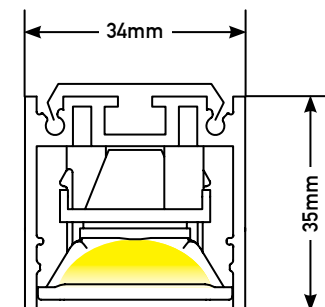15° , 30° , 45° or Wall Washer

Mechanical
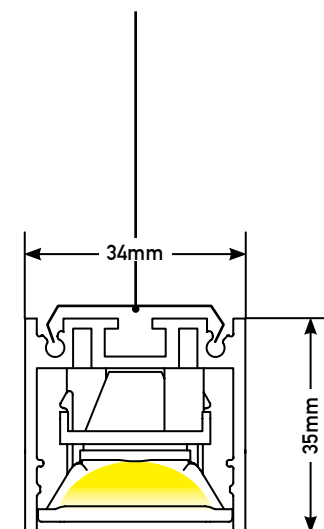IK05
IP20

Body Colours
White | Black | Grey

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

34mm

35mm

Ceiling Shallow

34mm

35mm

Pendant Shallow

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	**V** = 1-10V		**O** = GOLD
050 = 50cm	**15** = 15 Blocks			WASHER	**B** = BLUETOOTH		**C** = COPPER
100 = 100cm	**25** = 25 Blocks						**S** = SPECIAL RAL
200 = 200cm	**30** = 30 Blocks						
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

</scripting_light >

ALPHABET
BY ZAMBELIS

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

</scripting_light >

ALPHABET
BY ZAMBELIS

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

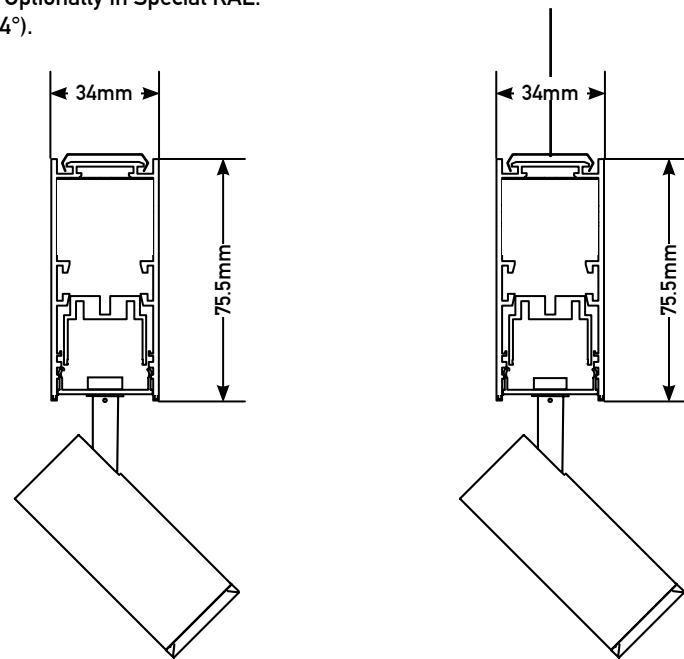### "GAMMA34" Ceiling or Pendant...
is a LED profile, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.

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.
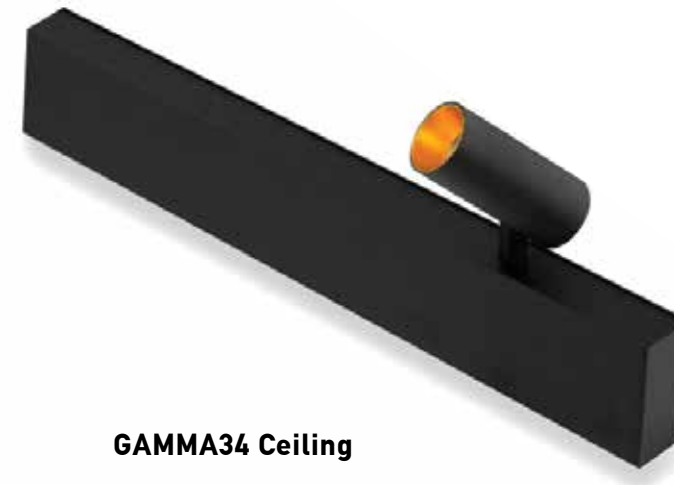- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.

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

34mm · 75.5mm

Ceiling

34mm · 75.5mm

Pendant

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	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots	ZOOM		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
200 = 200cm	**15** = 15 Spots	**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

</scripting_light >

ALPHABET
BY ZAMBELIS

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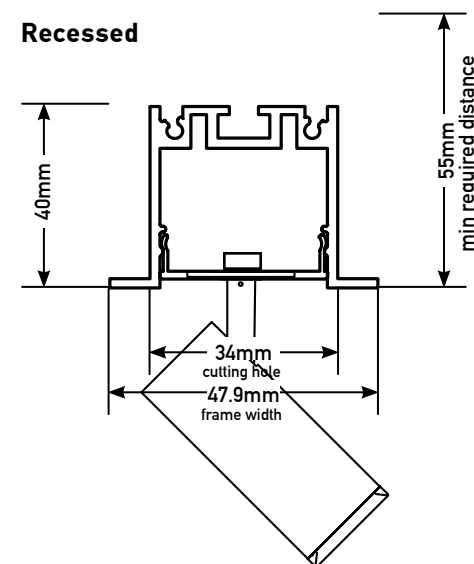White | Black | Grey | Gold | Copper | Your Special RAL

"GAMMA34" Recessed or Trimless...
are LED profiles, made of an extruded aluminum, powder-coated with fine matte finish.
With dark cover and assembled spotlight.
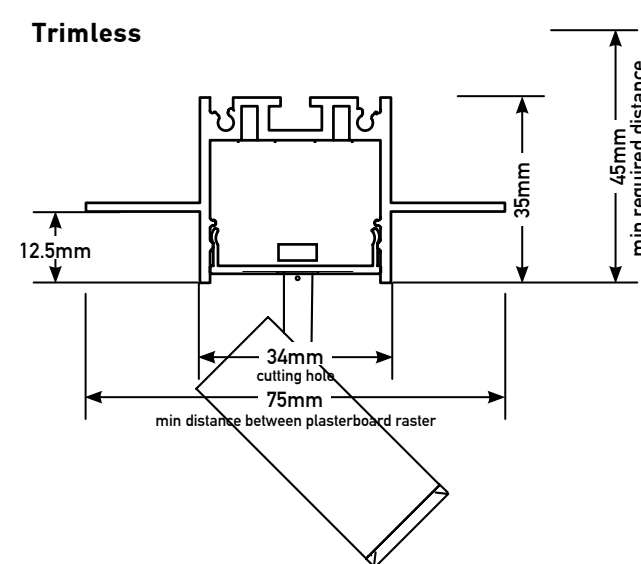Designed for recessed (with 8mm frame) or trimless mounting

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

40mm
55mm min required distance
34mm cutting hole
47.9mm frame width

Trimless

12.5mm
35mm
45mm min required distance
34mm cutting hole
75mm min distance between plasterboard raster

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**

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
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

</scripting_light >

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
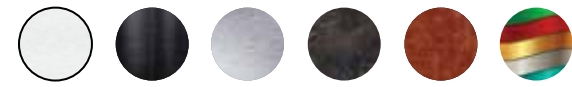Bluetooth

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

GAMMA34 Up & Down

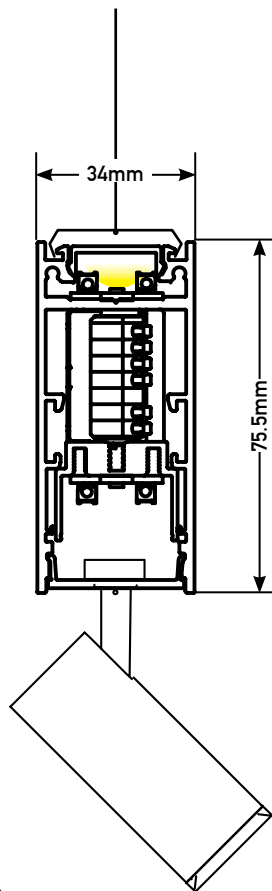200cm Cable Adjustable Included

Up & Down   Your Code : **G34U** __ __ __ __ __ __ __ __ __ __

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

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"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.

34mm
75.5mm

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	1 = 1 Spot	I34 = GIOTA 34	1 = HE 3357Lm/m 200Lm/W	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE
050 = 50cm	5 = 5 Spots	I40 = GIOTA 40 ZOOM	2 = HO 5640Lm/m 188Lm/W	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		C = COPPER
400 = 400cm								R = RED OXIDATION	S = SPECIAL RAL
450 = 450cm								S = SPECIAL RAL	

*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

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

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

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

34mm

35mm

Ceiling Shallow

34mm

35mm

Pendant Shallow

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	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
100 = 100cm	**10** = 10 Spots	ZOOM		**40** = 4000K	**R** = 36°	**P** = PUSH		**G** = GREY
200 = 200cm	**15** = 15 Spots	**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. || **Number of Spots min 1spot - max 18spots / max 4spots per meter.

Minimum Distance Between 2 Spots 200mm

ALPHABET
BY zambelis

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

EPSILON34 Uplight MAGNETIC

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

200cm Cable Adjustable Included

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

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

Mechanical
IK05
IP20

Installation
Pendant Upligt Magnetic

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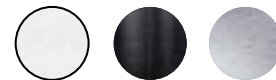'ready to plug' power supply

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

Body Colours
White | Black | Grey

Marble | Black Oxidation | Red Oxidation | Your Special RAL

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

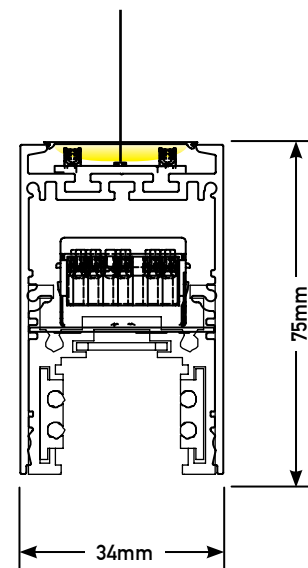|					
Length	Uplight Inset	CRi	CCT	Driver	Body Colour

"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.

Select technical features to configure your code.

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

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

75mm

34mm

Discover **LAMDA34** Family

ALPHABET

BY ZAMBELIS

Lamda is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
Designed for ceiling, recessed, trimless, and pendant up & down with uplight installation.
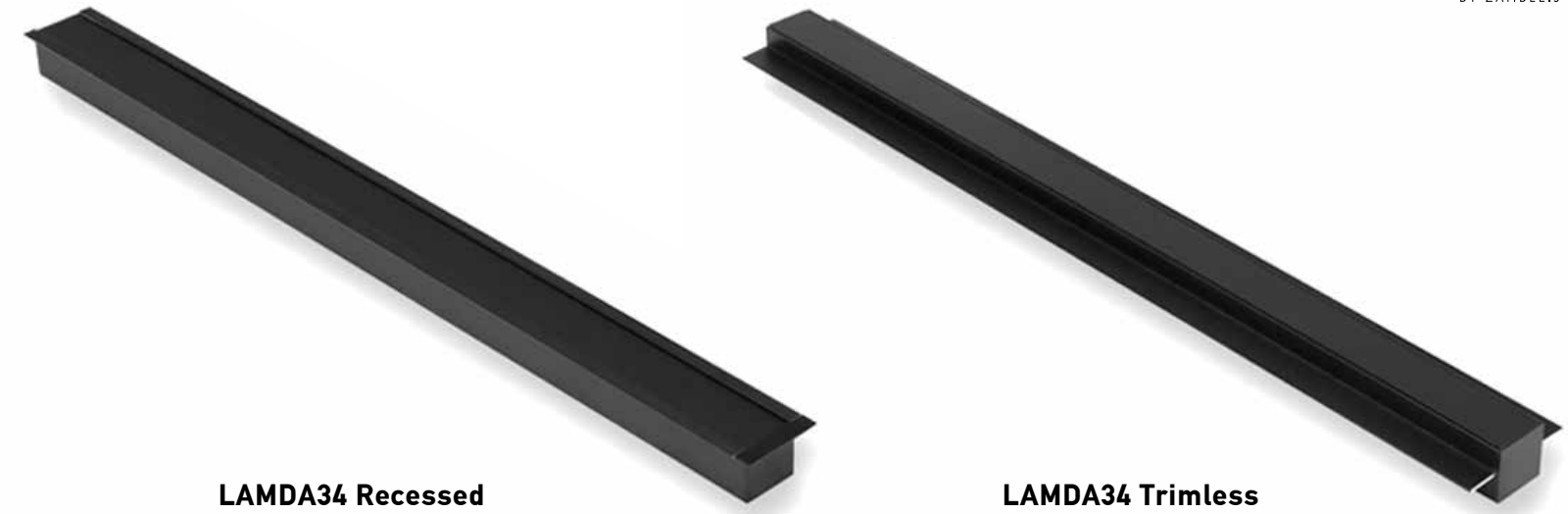
LAMDA34 Recessed

LAMDA34 Trimless

Techical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover

5

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 | 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.

Recessed

40mm
55mm min required distance
34mm cutting hole
47.9mm frame width

Trimless

12.5mm
35mm
45mm min required distance
34mm cutting hole
75mm min distance between plasterboard raster

76

77

</scripting_light >

ALPHABET
BY ZAMBELIS

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
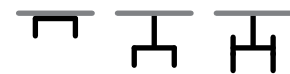Output + Tunable White

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)
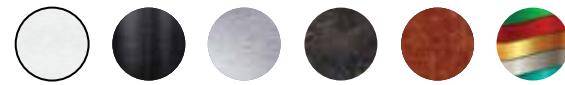Flicker @100Hz<3

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

34mm   75mm
Ceiling

34mm   75mm
Pendant
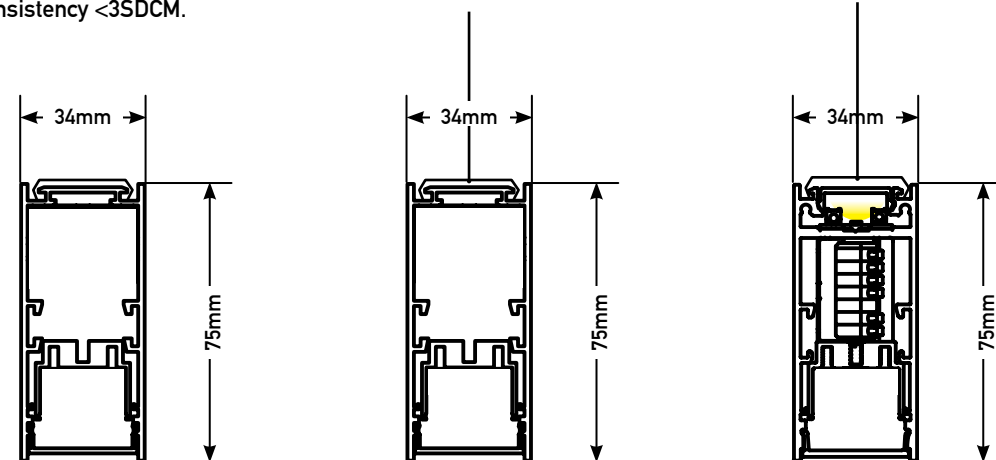
34mm   75mm
Uplight

LAMDA34 Ceiling

LAMDA34 Pendant
200cm Cable Adjustable Included

LAMDA34 Uplight
200cm Cable Adjustable Included

Ceiling   Your Code :   **L34C** ____ ____ ____ ____
Length Cover   Body   Cover
        Type   Colour Colour

Pendant   Your Code :   **L34P** ____ ____ ____ ____
Length Cover   Body   Cover
        Type   Colour Colour

Uplight   Your Code :   **L34U** ____ ____ ____ ____ ____ ____ ____ ____
Length Uplight CRi   CCT   Driver Cover   Body   Cover
        Inset   Type   Colour 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	**8** = 80	**27** = 2700K	**O** = ON-OFF	**F** = FLAT	**W** = WHITE	**W** = WHITE
100 = 100cm	200Lm/W	**9** = 90	**30** = 3000K	**D** = DALI		**B** = BLACK	**B** = BLACK
200 = 200cm	**2** = HO 5640Lm/m		**40** = 4000K	**P** = PUSH		**G** = GREY	**G** = GREY
300 = 300cm	188Lm/W		**65** = 6500K	**V** = 1-10V		**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**4** = TUNNABLE WHITE		**11** = TUNABLE WHITE	**B** = BLUETOOTH		**R** = RED OXIDATION	**C** = COPPER
450 = 450cm	5265Lm/m					**S** = SPECIAL RAL	**S** = SPECIAL RAL
	162Lm/W						

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

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

ALPHABET
BY ZAMBELIS

For Ceiling Installation,
a special set of clips-springs
are included
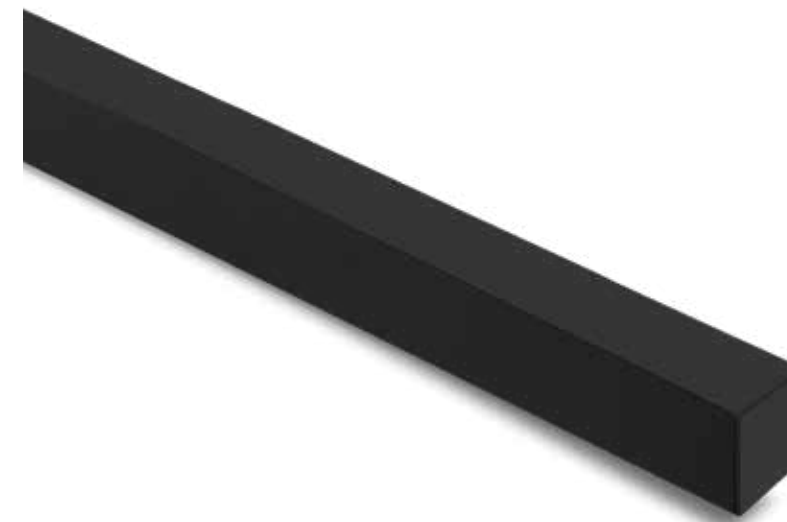
LAMDA34 Ceiling Shallow

LAMDA34 Pendant Shallow

200cm Cable Adjustable Included

Techical Specifications & Constraints

Length
Available from 50cm to 450cm

Cover
Flat Cover

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,
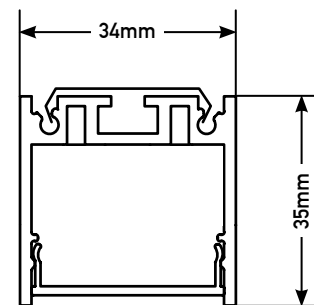   Optionally in Special RAL.

Ceiling Shallow   Your Code :   **L34CS** ____ ____ ____ ____
                                                     Length   Cover   Body   Cover
                                                              Type   Colour   Colour

Pendant Shallow   Your Code :   **L34PS** ____ ____ ____ ____
                                                     Length   Cover   Body   Cover
                                                              Type   Colour   Colour

34mm

35mm

Ceiling Shallow

34mm

35mm
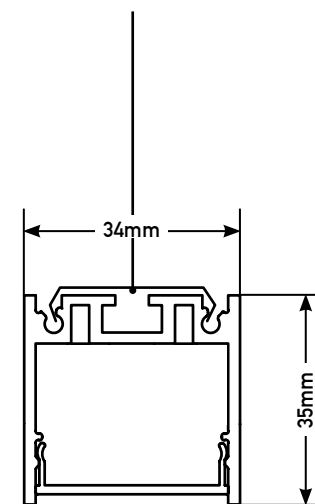
Pendant Shallow

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.

Use joints to create your own unique lighting system.
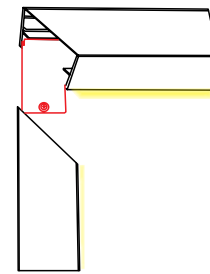
= | PHYSICAL LINEAR JOINT

code	JL

V | VIRTUAL LINEAR JOINT

code	JLV

<60 | LEFT ANGLE 60° JOINT
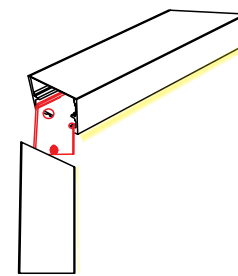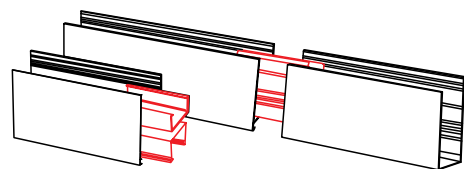
code	JL60

>60 | RIGHT ANGLE 60° JOINT

code	JR60

<90 | LEFT ANGLE 90° JOINT

code	JL90

>90 | RIGHT ANGLE 90° JOINT

code	JR90

<120 | LEFT ANGLE 120° JOINT

code	JL120
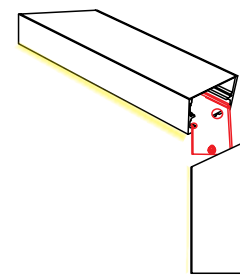
>120 | RIGHT ANGLE 120° JOINT

code	JR120
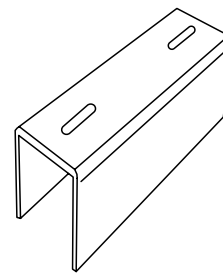
90° | UP JOINT 90°
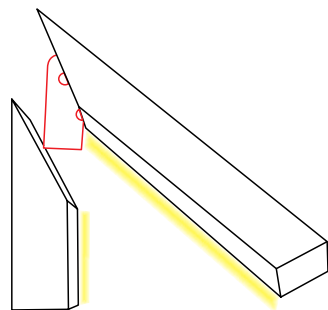
code	JU90°

90° | DOWN JOINT 90°
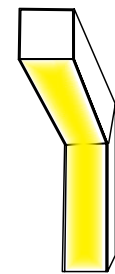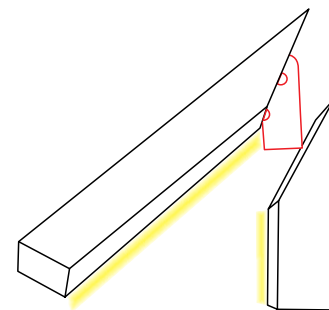
code	JD90°

✳ 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 .

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

</scripting_light >

ALPHABET
BY ZAMBELIS
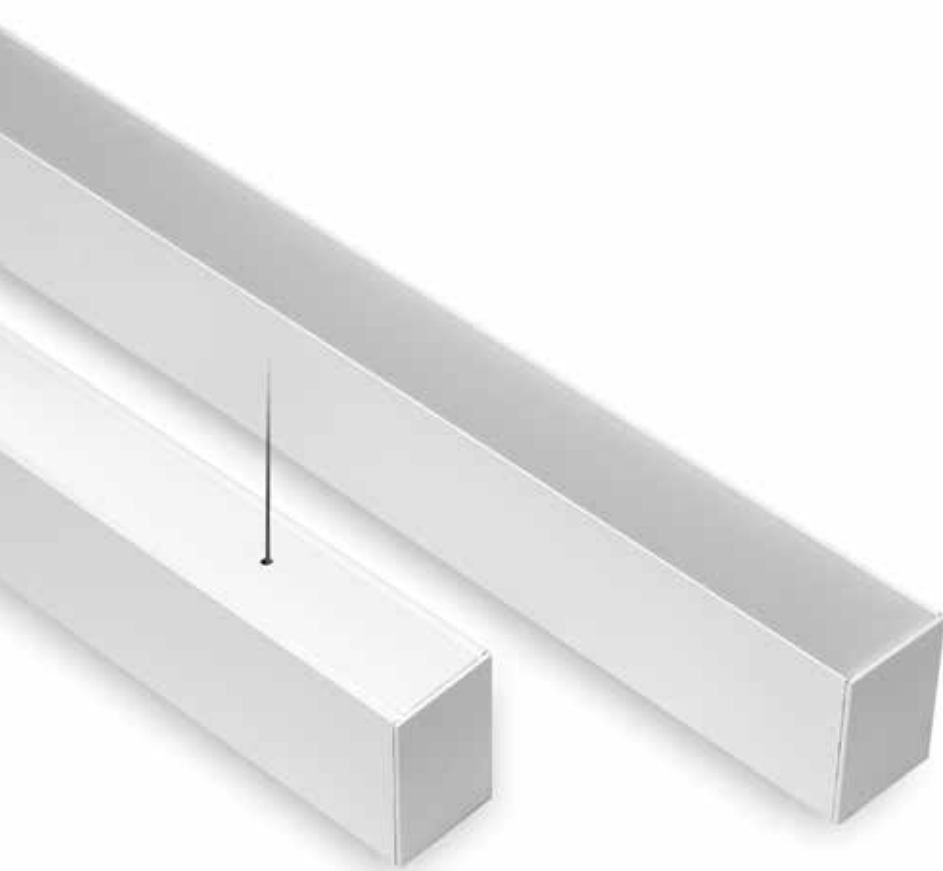
Features

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.
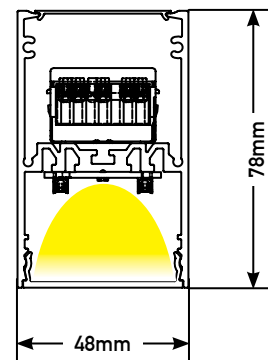
Features:
• Available from 58cm to 450cm.
• Three different Lumen Output types plus Tunable White.
• CRi80, Optionally CRi90.
• CCT 3000K or 4000K, Optionally 2700K or 6500K plus Tunable White.
• Three different Optics-Diffusers (Opal , Micro Prismatic Opal or Micro Prismatic Clear).
• On-Off or Dimmable 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.
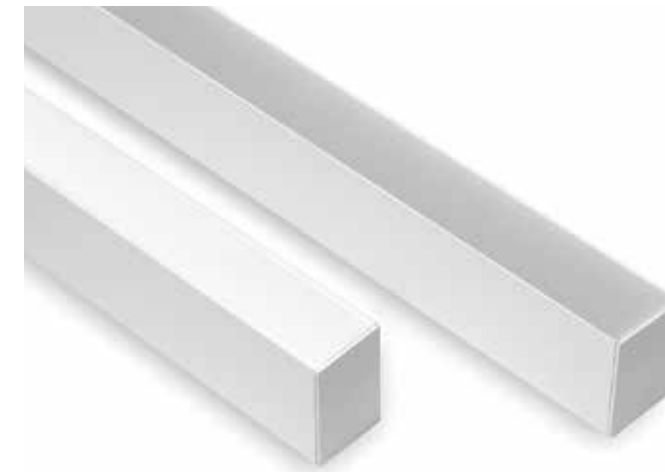• Color Consistency <3SDCM.
• UGR <19.

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

Ceiling

78mm

48mm

Pendant

78mm

48mm

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			**65** = 6500K		**V** = 1-10V	**L** = BLACK OXIDATION
170 = 170cm			**11** = TUNABLE WHITE		**B** = BLUETOOTH	**R** = RED OXIDATION
198 = 198cm	**4** = TUNNABLE WHITE 5265Lm/m 162Lm/W				**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**

ALPHABET
BY ZAMBELIS

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
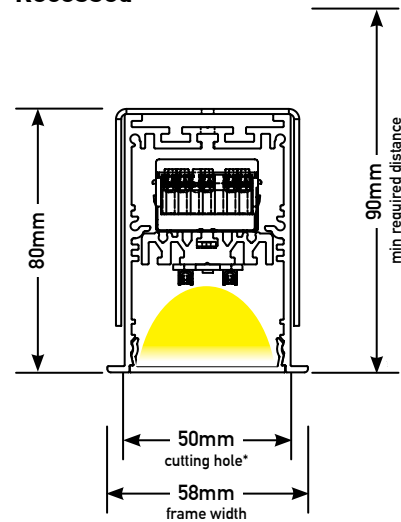IK05
IP20

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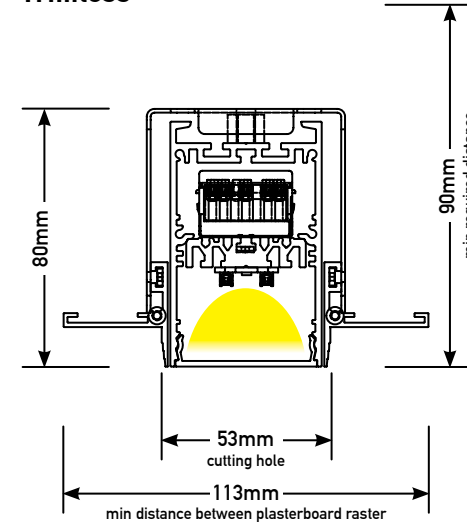with small color tolerance MacAdam 3, according to Zhaga book 7. Drivers On-Off or dimmable.

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

80mm

90mm
min required distance

50mm
cutting hole*

58mm
frame width

Trimless

80mm

90mm
min required distance

53mm
cutting hole

113mm
min distance between plasterboard raster

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

ALPHA48 Recessed
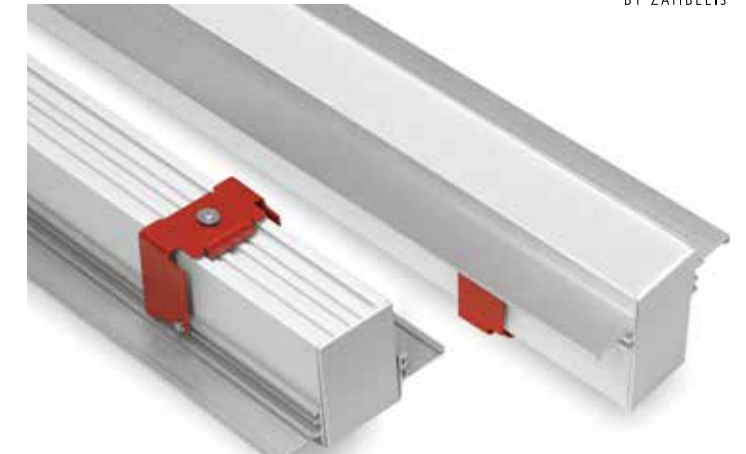
ALPHA48 Trimless

Recessed   Your Code :   **A48R** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Trimless   Your Code :   **A48T** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Select technical features to configure your code.

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

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

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

Opal Diffuser   **Micro Prismatic Opal**   **Micro Prismatic Clear**

</scripting_light >

ALPHABET
BY zambelis

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.

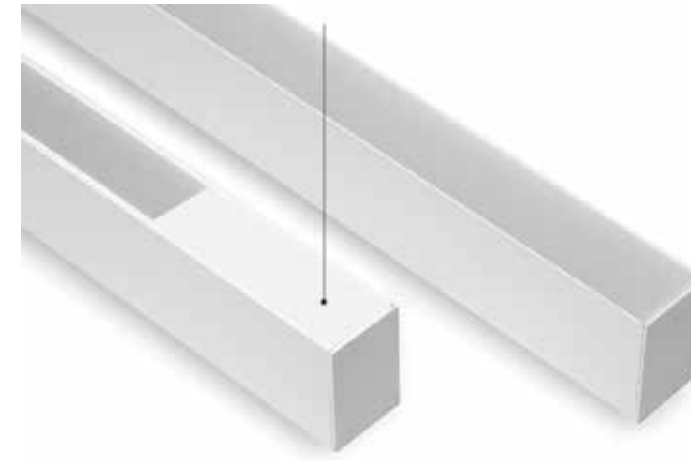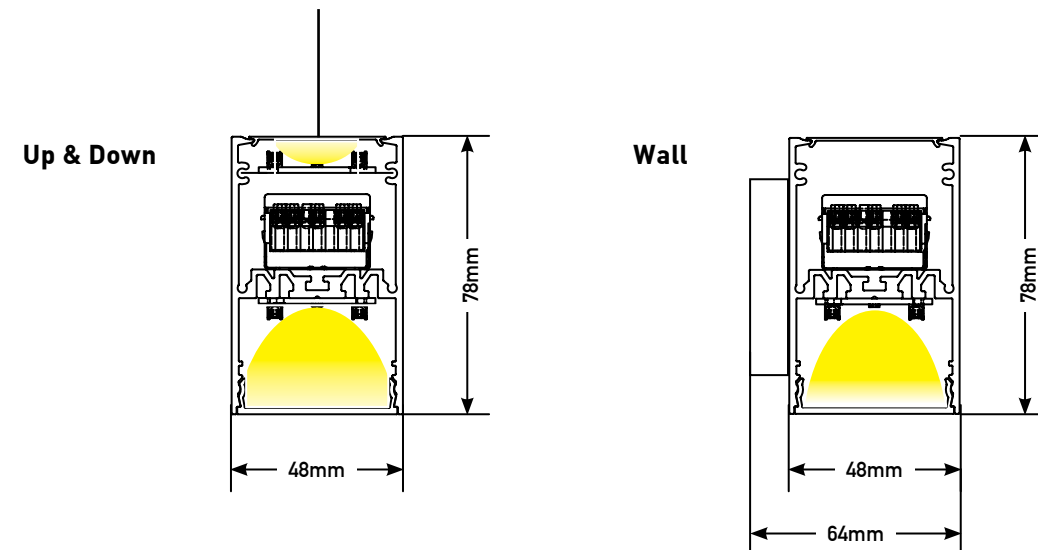**Up & Down**

78mm

48mm

Wall

78mm

48mm

64mm

ALPHA48 Up & Down

200cm Cable Adjustable Included

ALPHA48 Wall

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

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

</scripting_light >

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

5

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.
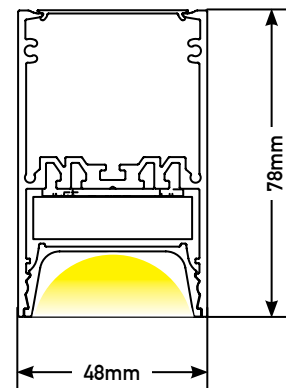
Features:
• Available from 58cm to 450cm.
• Three different Lumen Output types plus Tunable White.
• CRi80.
• CCT 3000K or 4000K, Optionally Tunable White.
• With Linear Lenses 30° or 60° Beam Angle and
  Asymmetric or Double Symmetric Optic-Diffuser.
• On-Off or Dimmable Drivers (Dali, Push Button, 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.
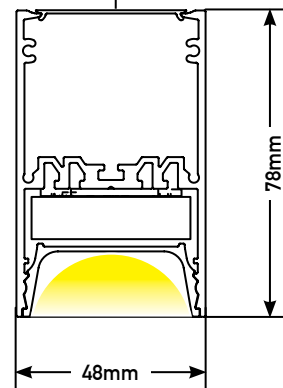• Color Consistency <3SDCM.
• UGR <16.

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

Ceiling

78mm

48mm

Pendant

78mm

48mm

BETA48 Ceiling

BETA48 Pendant

200cm Cable Adjustable Included

Ceiling Your Code : **B48C** _____ _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Cover   Body
Diffuser   Type   Colour

Pendant Your Code : **B48P** _____ _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Cover   Body
Diffuser   Type   Colour

Select technical features to configure your code.

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

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

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

Flat Cover Type   **Louver Oval Cover Type**

ALPHABET
BY ZAMBELIS

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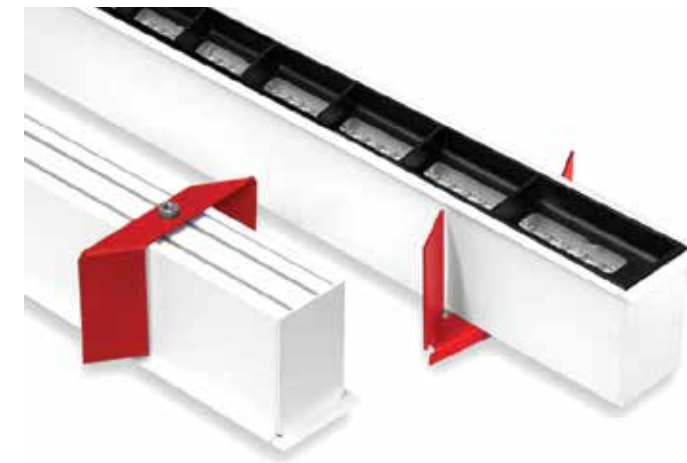Linear lenses 30° , 60° , Asymmentric or
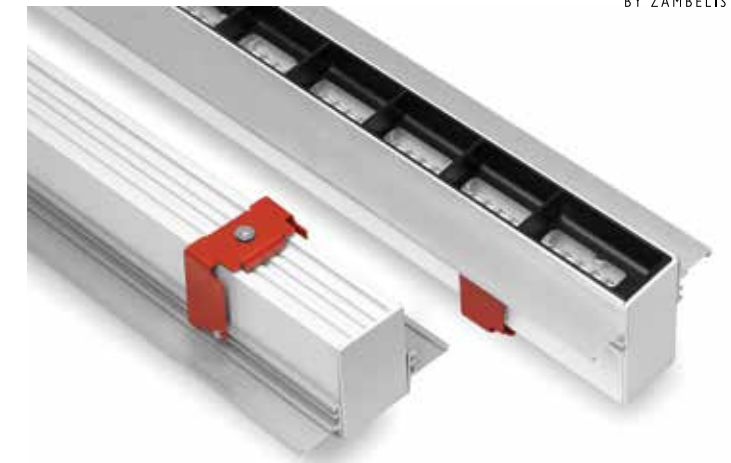Double Symmetric angle beam.

Cover
Flat or Louver Oval

Mechanical
IK05
IP20

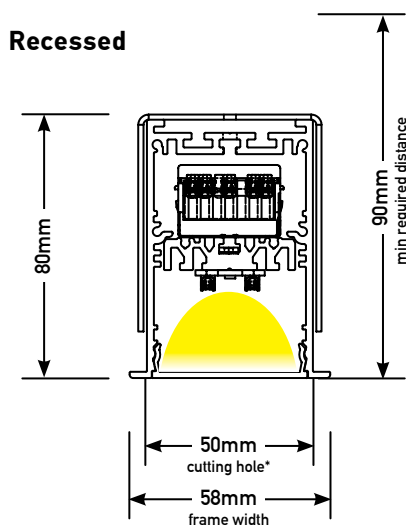**Body Colours**
White | Black

"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.
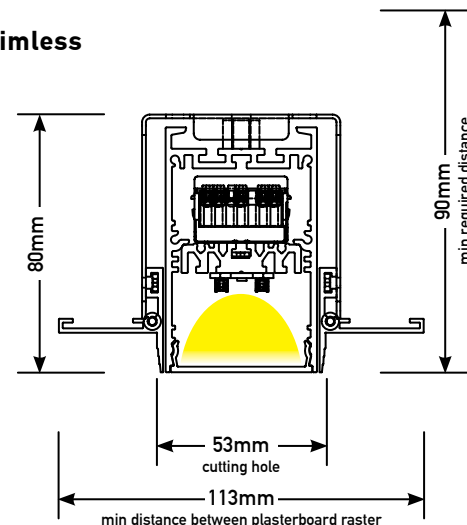
Features:
• Available from 58cm to 450cm.
• Two different Lumen Output types plus Tunable White.
• CRi80.
• CCT 3000K or 4000K, Optionally Tunable White.
• With Linear Lenses 30° or 60° Beam Angle and
  Asymmetric or Double Symmetric Optic-Diffuser.
• On-Off or Dimmable Drivers (Dali, Push Button, 1-10V 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

80mm
90mm min required distance
50mm cutting hole*
58mm frame width

Trimless

80mm
90mm min required distance
53mm cutting hole
113mm min distance between plasterboard raster

*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/ Driver Cover Body
                                                        Diffuser   Type   Colour

Trimless   Your Code : **B48T** _____ _____ _____ _____ _____ _____ _____ _____
                          Length Inset CRi CCT Optic/ Driver Cover Body
                                                        Diffuser   Type   Colour

Select technical features to configure your code.

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

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

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

Flat Cover Type   **Louver Oval Cover Type**
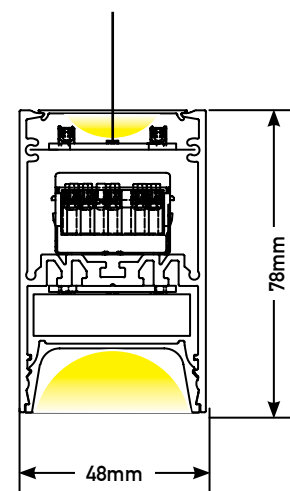
</scripting_light >

"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.

78mm

48mm

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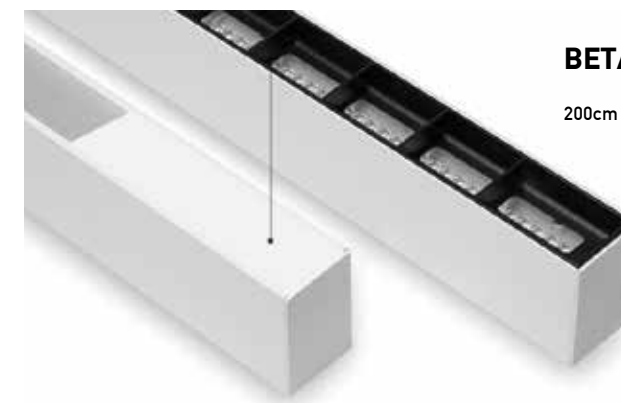Linear lenses 30° , 60° , Asymmentric or
Double Symmetric angle beam.

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

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

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

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

</scripting_light >

ALPHABET
BY ZAMBELIS

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

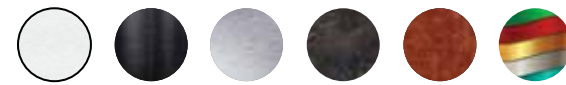**Parametric Number of Spot**
COB LED 9W

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
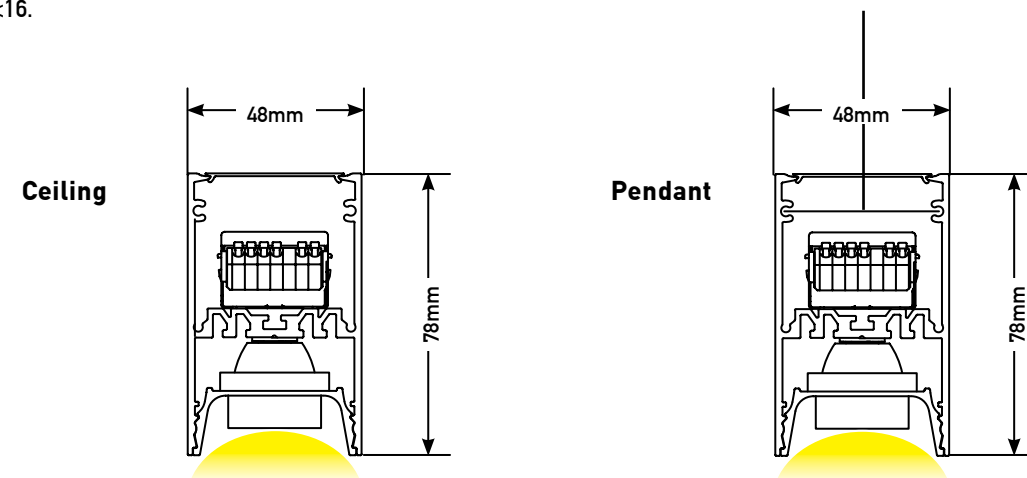
"KAPPA48" Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling or pendant mounting, providing direct light emission through COB LED 9W,
1400Lm each with Individual Reflectors. With two versions dark light parts for 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

48mm

78mm

Pendant

48mm

78mm

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**

</scripting_light >

ALPHABET
BY ZAMBELIS

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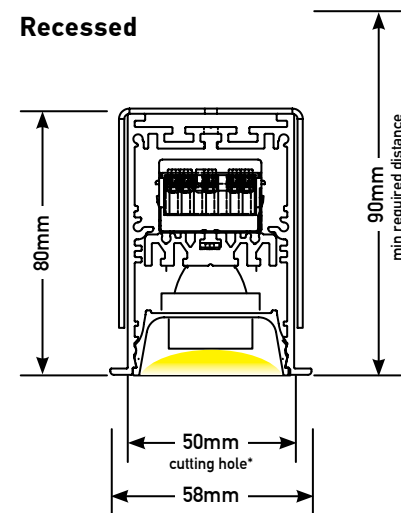
"KAPPA48" Recessed and Trimless...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish. Designed for recessed or trimless mounting, providing direct light emission through COB LED 9W, 1400Lm each with Individual Reflectors. With two versions dark light parts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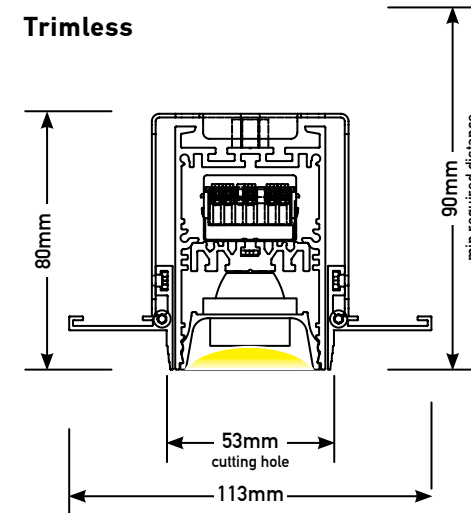Drivers On-Off or dimmable.

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.
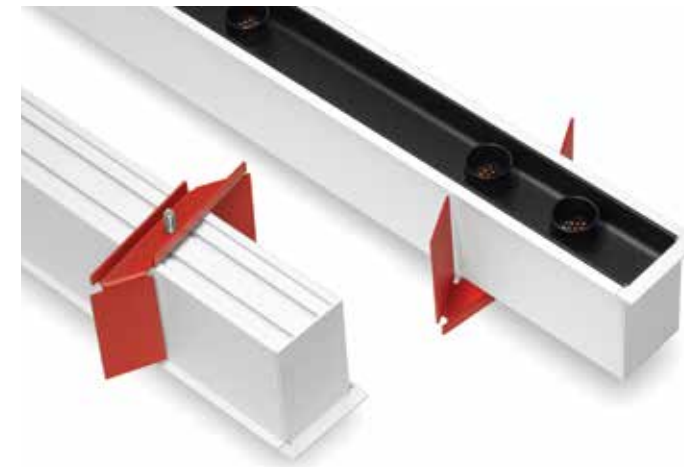- Color Consistency <3SDCM.
- UGR <16.

Recessed

80mm
90mm min required distance
50mm cutting hole*
58mm

Trimless

80mm
90mm min required distance
53mm cutting hole
113mm

*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. II **Number of Spots min 1spot - max 36spots / max 8spots per meter.

Minimum Distance Between 2 Spots 125mm

Deep Cover Type   **Cylinder Cover Type**

</scripting_light >

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

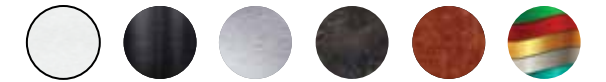**Installation**
Pendant Up & Down

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. || **Spots Number 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.

48mm

78mm

</scripting_light >

ALPHABET
BY ZAMBELIS
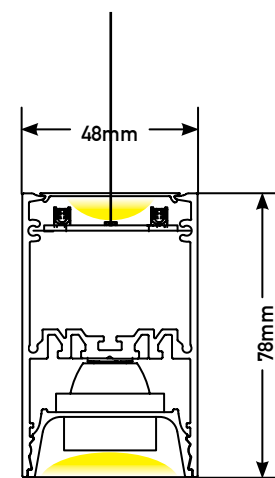
Discover **SIGMA48** Family

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
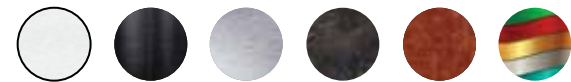On-Off
DALI
Push Button
1-10V
Bluetooth

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

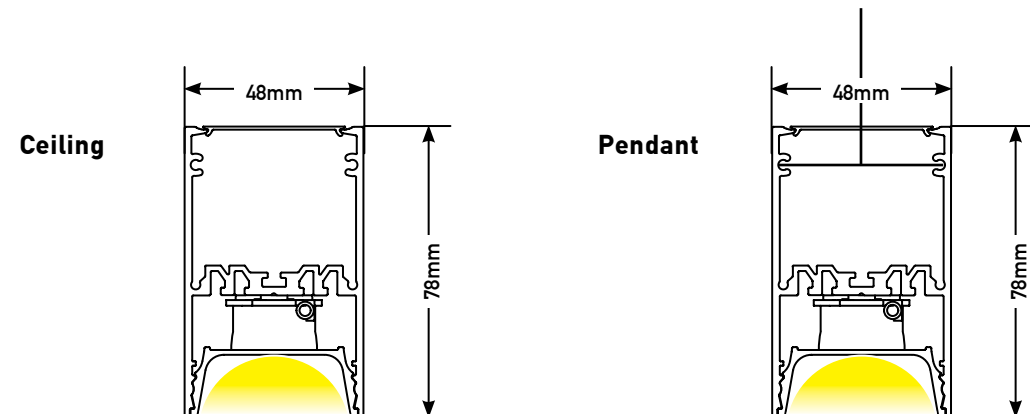**"SIGMA48" Ceiling and Pendant...**
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Designed for ceiling or pendant mounting, providing direct light emission through SMD 3W,
360Lm each with individual lenses. Linear louvers available for reduced UGR.
Luminaire 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 48mm 78mm

Pendant 48mm 78mm

SIGMA48 Ceiling

SIGMA48 Pendant

200cm Cable Adjustable Included

Number of Leds Example

21cm_4LED

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

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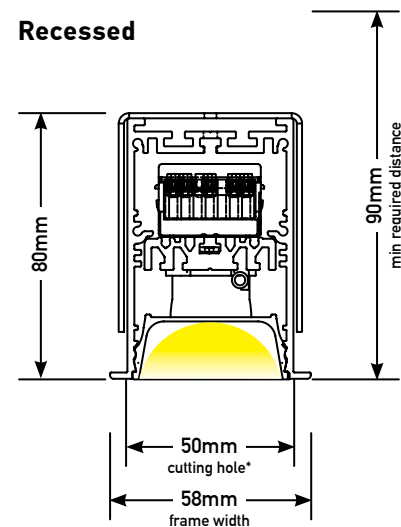White | Black | Grey | Gold | Copper | Your Special RAL

"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.
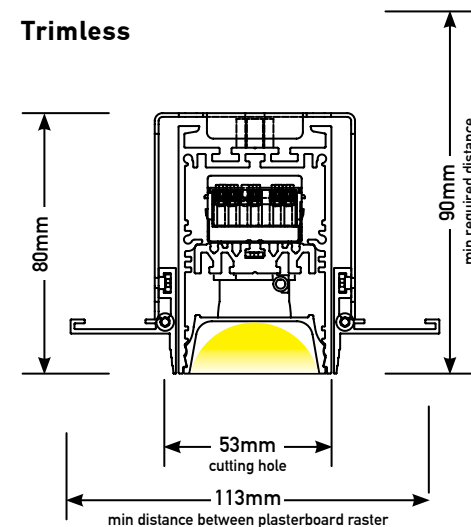Drivers On-Off or dimmable..

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.
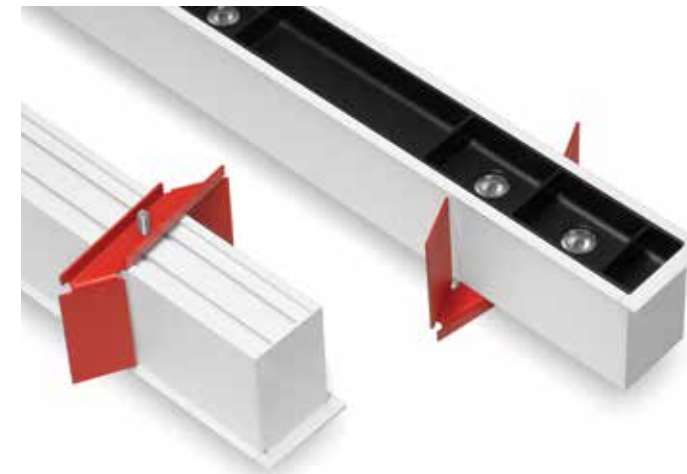• Color Consistency <3SDCM.
• UGR <19.

Recessed

80mm
90mm min required distance
50mm cutting hole*
58mm frame width

Trimless

80mm
90mm min required distance
53mm cutting hole
113mm min distance between plasterboard raster

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

SIGMA48 Recessed

SIGMA48 Trimless

Number of Leds Example

21cm_4LED
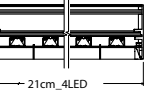
Recessed	Your Code :	S48R							
		Length	Number of Spots	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour

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.
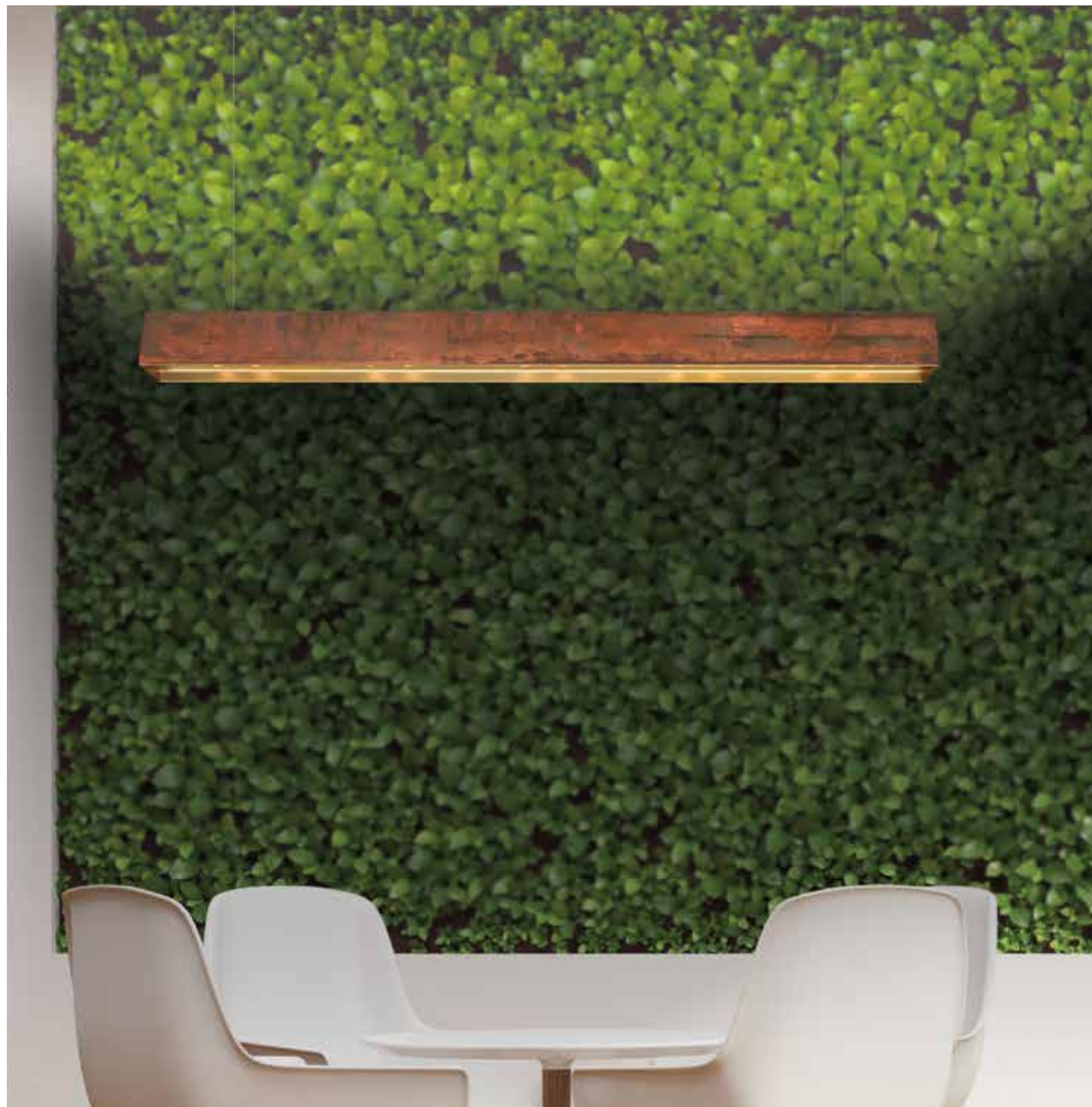
Minimum Distance Between 2 Spots 60mm

Dark Cover Type   **Louver Cover Type**

</scripting_light >

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

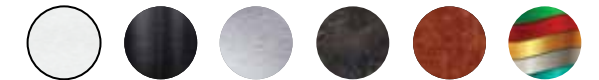**Installation**
Pendant Up & Down

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

21cm_4LED

Up & Down   Your Code :   **S48U**

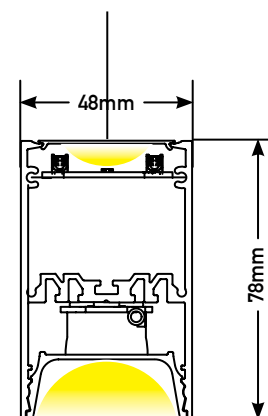| Length	Spots Number	Upligh Inset	CRi	CCT	Optic/Diffuser	Driver	Cover Type	Body Colour	Cover Colour

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

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

48mm

78mm

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			**40** = 4000K		**P** = PUSH		**G** = GREY	**G** = GREY
200 = 200cm	**16** = 16 Spots	**3** = EXTRA BRIGHT 7032Lm/m 179Lm/W				**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**

</scripting_light >

ALPHABET
BY ZAMBELIS

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 >

ALPHABET
BY ZAMBELIS

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
Ceiling | Pendant

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

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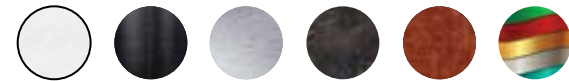1-10V
Bluetooth

Optics / Diffusers
15° , 24° , 36°

Mechanical
IK05
IP20

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.
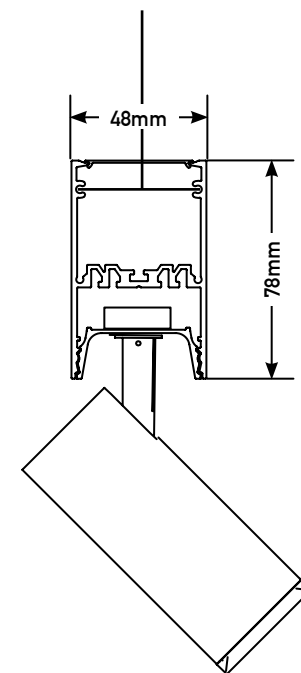- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.

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

Ceiling   48mm   78mm

Pendant   48mm   78mm
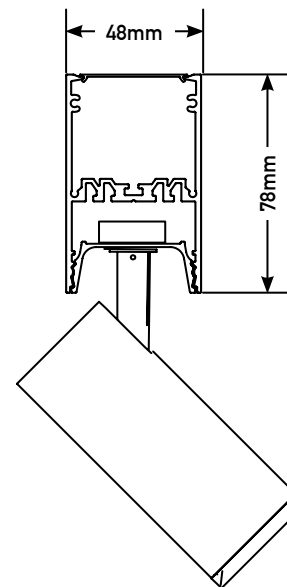
GAMMA48 Ceiling

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	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	ZOOM		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I65** = GIOTA 65				**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots	**I85** = GIOTA 85				**B** = BLUETOOTH	**R** = RED OXIDATION	**C** = COPPER
450 = 450cm							**S** = SPECIAL RAL	**S** = SPECIAL RAL

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

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

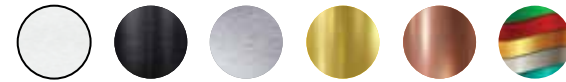**Optics / Diffusers**
15° , 24° , 36°

Mechanical
IK05
IP20

Body Colours
White | Black

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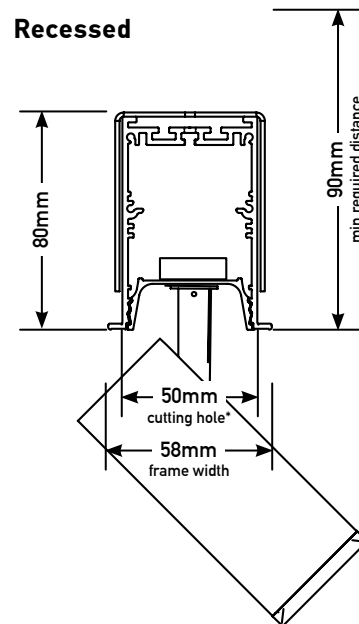White | Black | Grey | Gold | Copper | Your Special RAL

"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.
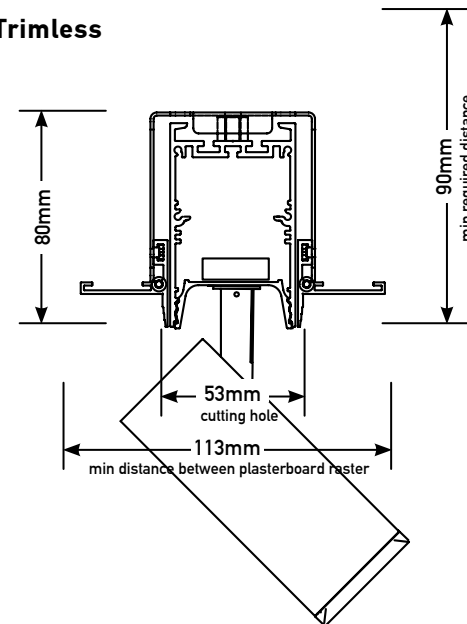Designed for recessed or trimless installation.

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.
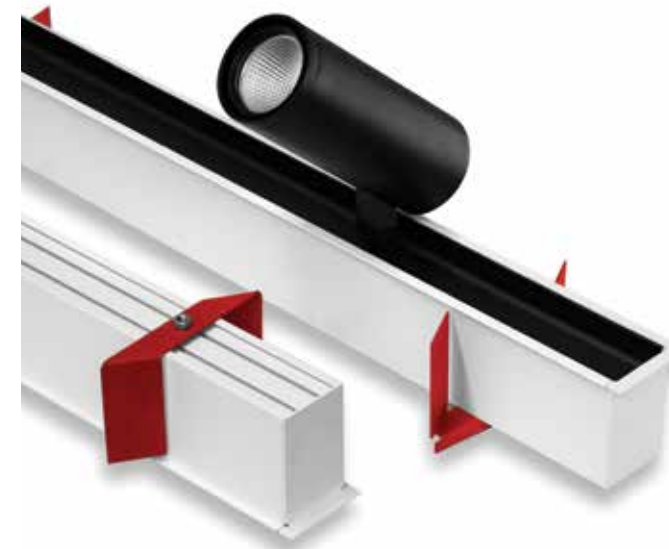- L90 B10 @50.000h (Ta 24°).
- Flicker @100Hz <3.

Recessed

80mm
90mm min required distance
50mm cutting hole*
58mm frame width

Trimless

80mm
90mm min required distance
53mm cutting hole
113mm min distance between plasterboard raster

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

ALPHABET
BY ZAMBELIS
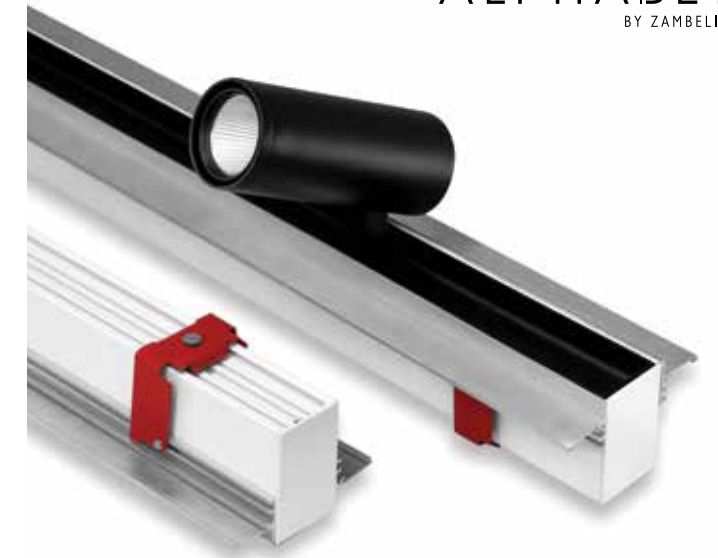
GAMMA48 Recessed

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			40 = 4000K	R = 36°	P = PUSH		G = GREY
300 = 300cm	12 = 12 Spots	I65 = GIOTA 65				V = 1-10V		O = GOLD
400 = 400cm	18 = 18 Spots	I85 = GIOTA 85				B = BLUETOOTH		C = COPPER
450 = 450cm								S = SPECIAL RAL

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

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 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

"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).
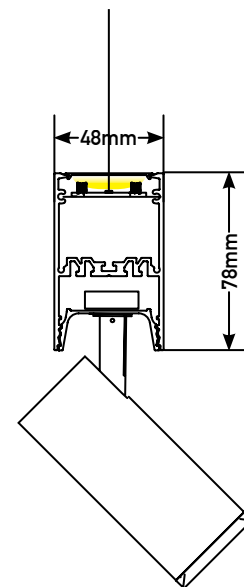• Coming in White, Black or Grey powder coated and in Special Decorative
  Black or Red Oxidation, Optionally in Special RAL.
• L90 B10 @50.000h (Ta 24°).
• Flicker @100Hz <3.

←48mm→

78mm

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	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
100 = 100cm	**4** = 4 Spots	**I40** = GIOTA 40	174Lm/W	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	ZOOM	**2** = HO 4500Lm/m		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I65** = GIOTA 65	144Lm/W		**65** = 6500K		**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots	**I85** = GIOTA 85	**4** = TUNABLE WHITE				**B** = BLUETOOTH	**R** = RED OXIDATION	**C** = COPPER
450 = 450cm			4800Lm/m					**S** = SPECIAL RAL	**S** = SPECIAL RAL
			100Lm/W						

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

</scripting_light >

ALPHABET
BY ZAMBELIS
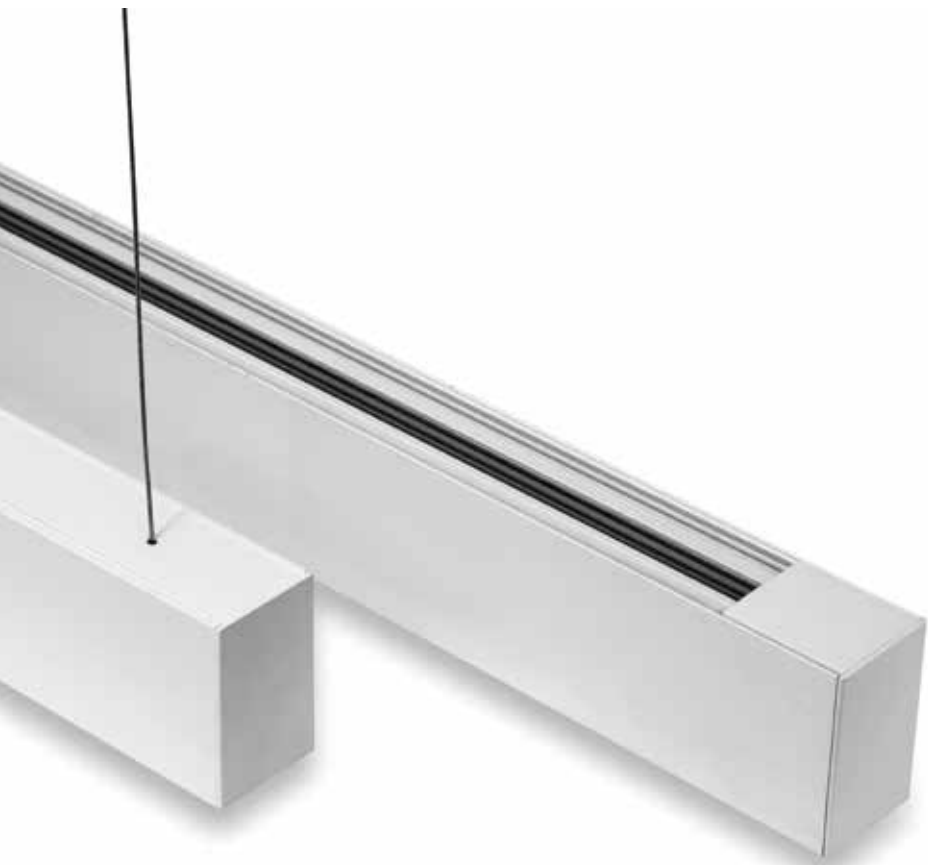
Discover **EPSILON48** Family

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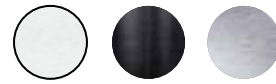Incorporated 3phase track with
'ready to plug' power supply.

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

78mm

48mm

Pendant

78mm

48mm
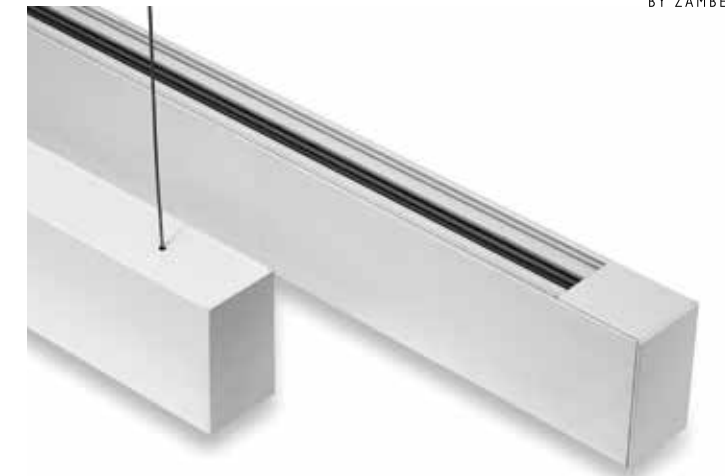
EPSILON48 Ceiling

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.

</scripting_light >

ALPHABET
BY ZAMBELIS

EPSILON48 Recessed

EPSILON48 Trimless

Techical Specifications & Constraints

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

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

5

LED Drivers
On-Off
DALI

Installation
Recessed | Trimless

Body Colours
White | Black

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

"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.

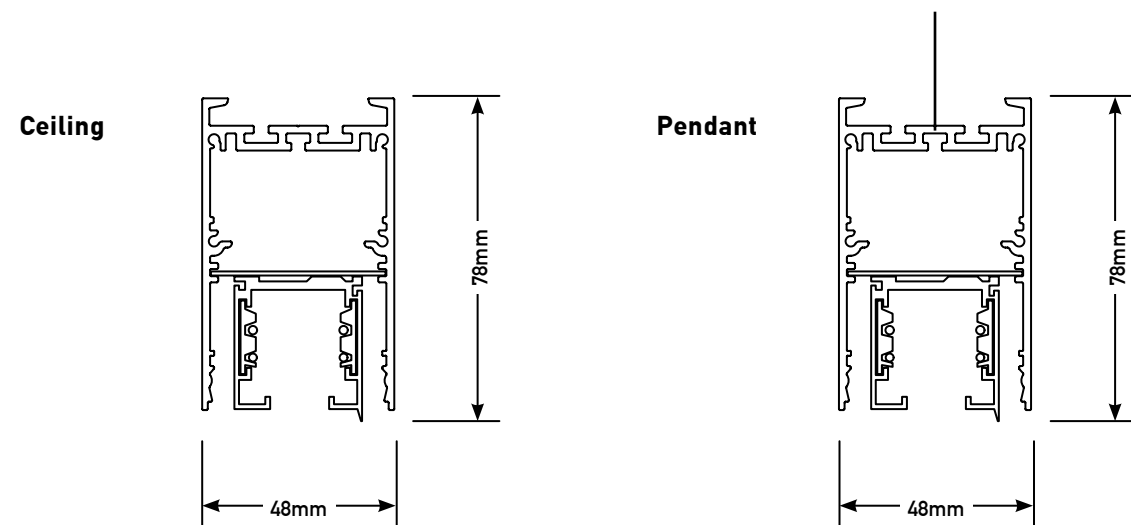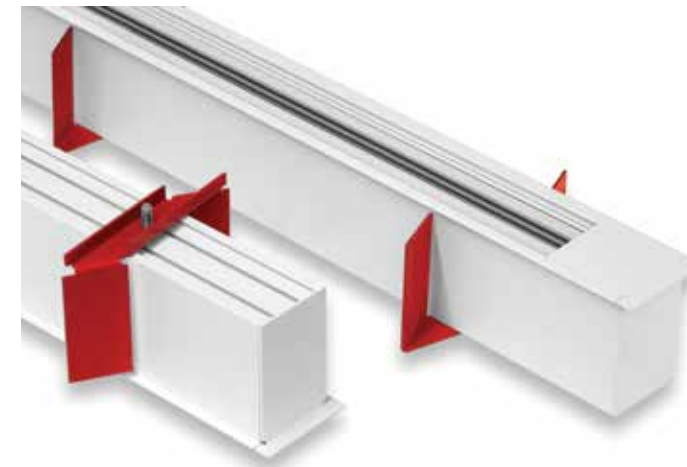**Trimless**   Your Code : **E48T** _____ _____ _____
                                    Length   Driver   Body
                                                      Colour
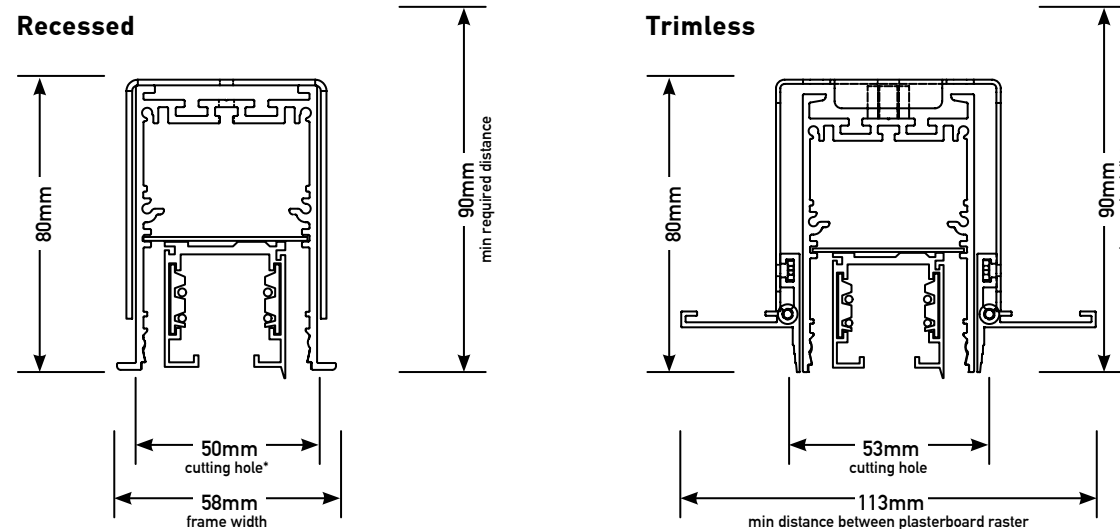
Select technical features to configure your code.

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.

Recessed

80mm

90mm
min required distance

50mm
cutting hole*

58mm
frame width

Trimless

80mm

90mm
min required distance

53mm
cutting hole

113mm
min distance between plasterboard raster

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

</scripting_light >

ALPHABET
BY ZAMBELIS

EPSILON48 Upligh

200cm Cable Adjustable Included

Techical Specifications & Constraints

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

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

CRi
Available in CRi80 and Optionally CRi90

Light Emission & Driver
Optionally, uplight with LED Board in 2 Lumen Output
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

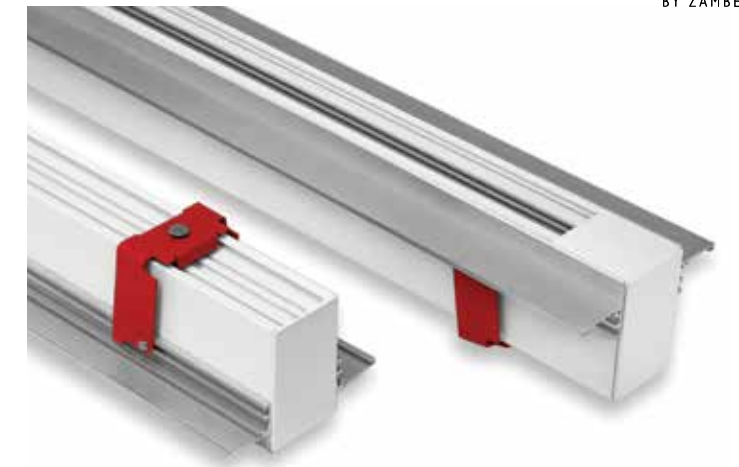Marble | Black Oxidation | Red Oxidation | Your Special RAL

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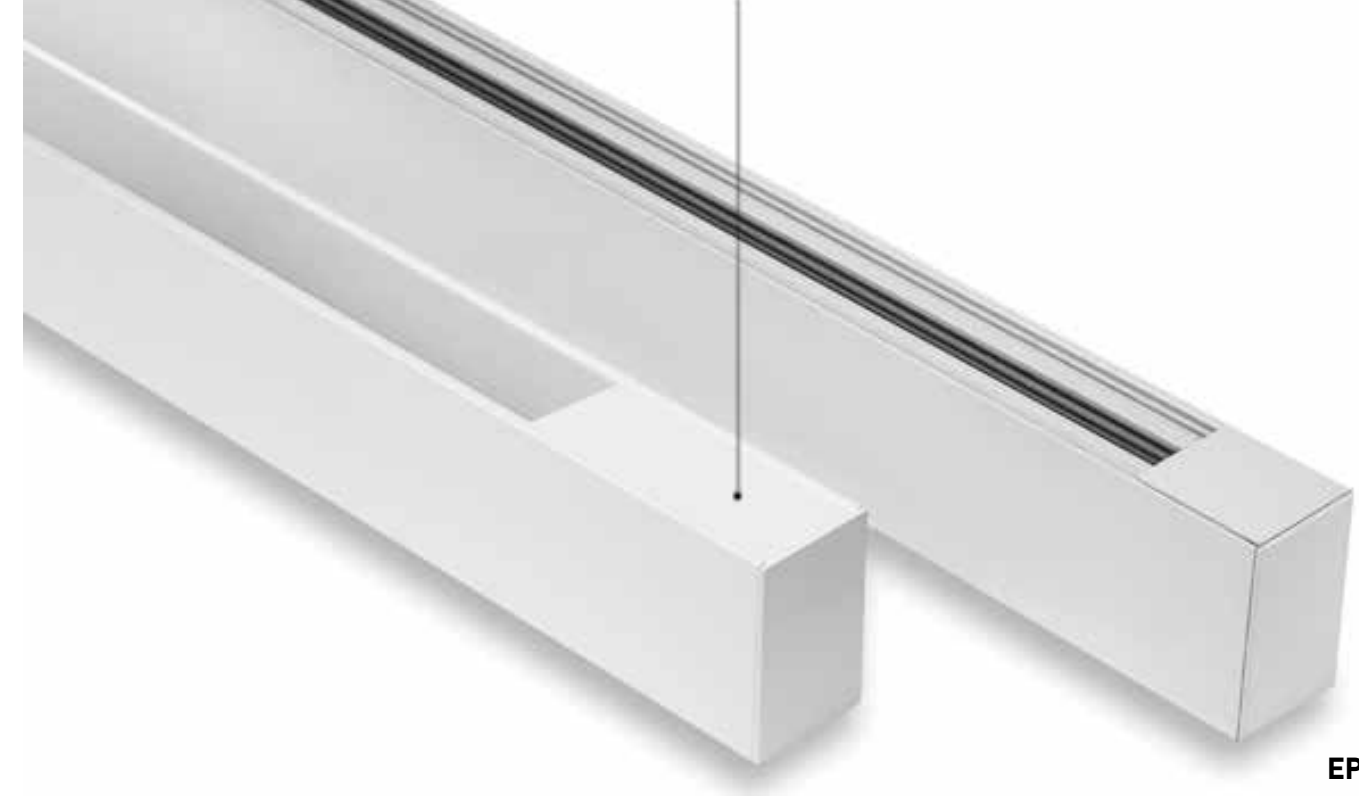- Incorporated 3phase Track with 'ready to plug' power supply.
- Two different Lumen Output types.
- Two different CRi (80 or 90).
- Four different CCT (2700K, 3000K, 4000K or 6500K).
- On-Off or Dimmable Drivers (Dali, Push Button, 1-10V or Bluetooth).
- Coming in White, Black or Grey powder coated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

78mm

48mm
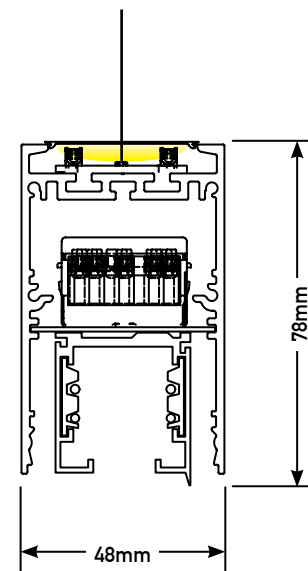
Uplight   Your Code : **E48U** ___ ___ ___ ___ ___ ___

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

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

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

78mm

48mm

Pendant

78mm

48mm

LAMDA48 Ceiling

LAMDA48 Pendant

200cm Cable Adjustable Included

Ceiling   Your Code : **L48C** _____ _____ _____ _____
Length   Cover   Body   Cover
Type   Colour   Colour

Pendant   Your Code : **L48P** _____ _____ _____ _____
Length   Cover   Body   Cover
Type   Colour   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.
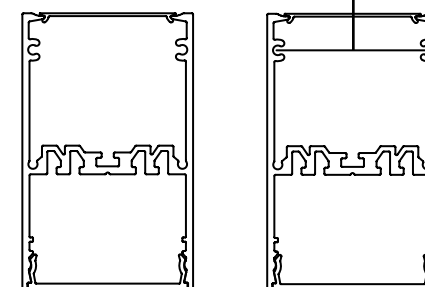
Flat Cover Type

Dark Cover Type
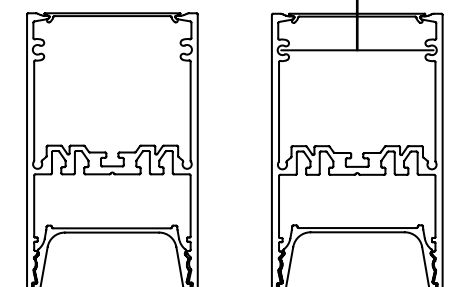
Discover **LAMDA48** Family

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.
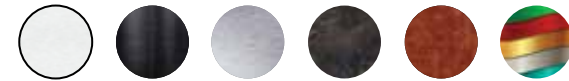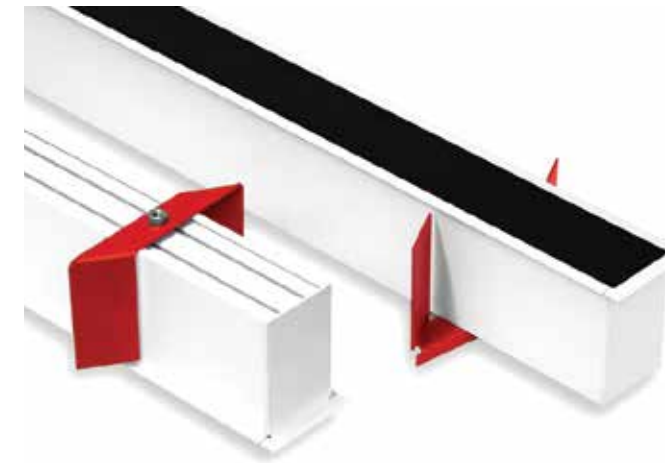
LAMDA48 Recessed
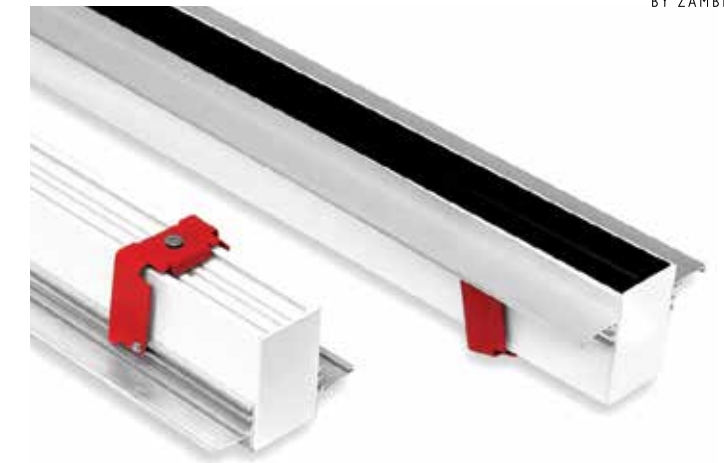
LAMDA48 Trimless

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.
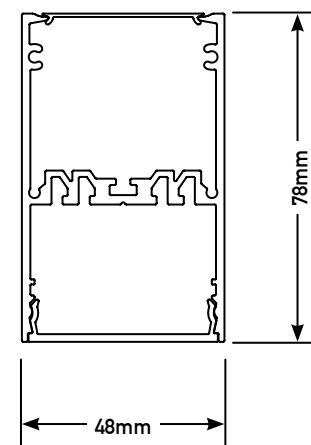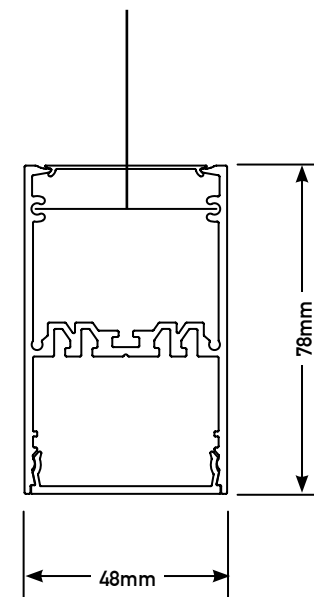Designed for recessed and trimless installation.

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.
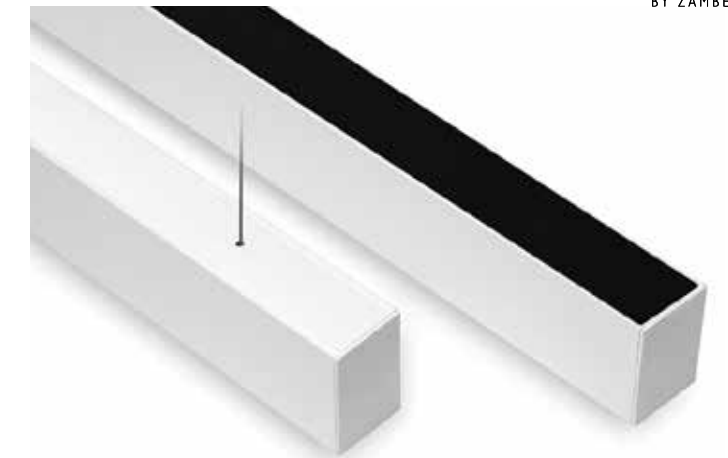
Recessed			Trimless		
80mm		90mm min required distance	80mm		90mm min required distance
	50mm cutting hole*			53mm cutting hole	
	58mm frame width			113mm min distance between plasterboard raster	
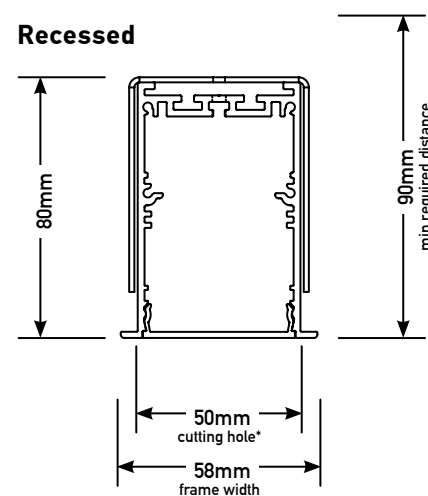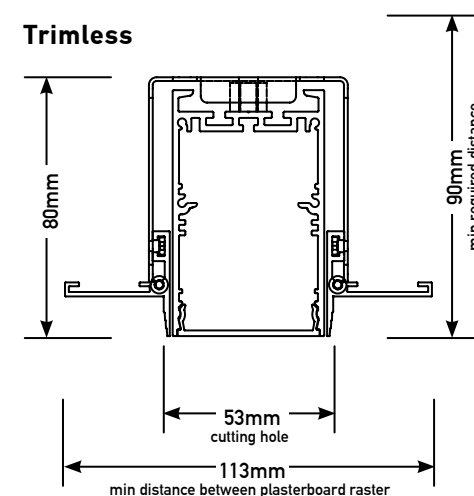
*Cutting hole 50mm for false ceiling. | Cutting hole 52mm for sheet metal or wood.

Recessed   Your Code : **L48R** _____ _____ _____ _____
Length Cover Type Body Colour Cover Colour

Trimless   Your Code : **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

</scripting_light >

ALPHABET
BY ZAMBELIS

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

Installation
Pendant Uplight

Cover
Flat Cover
Dark Cover

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

Mechanical
IK05
IP20

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

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

LAMDA48 Uplight

200cm Cable Adjustable Included

Uplight   Your Code : **L48U** ___ ___ ___ ___ ___ ___ ___ ___
                                   Length   Uplight   CRi   CCT   Driver   Cover   Body   Cover
                                            Inset   Type   Colour Colour

"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.

78mm

48mm

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

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

When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.
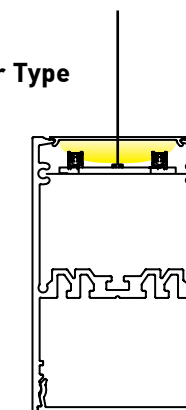
Flat Cover Type   **Dark Cover Type**
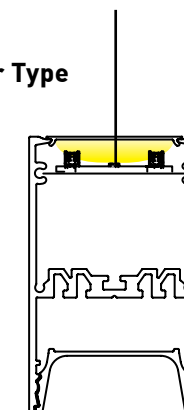
Use joints to create your own unique lighting system.
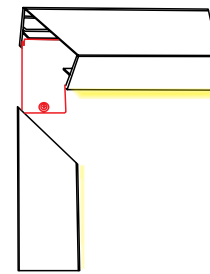
<90 | LEFT ANGLE 90° JOINT

code	JL90

>90 | RIGHT ANGLE 90° JOINT

code	JR90

<120 | LEFT ANGLE 120° JOINT
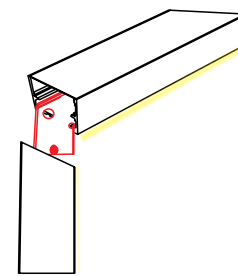
code	JL120

>120 | RIGHT ANGLE 120° JOINT
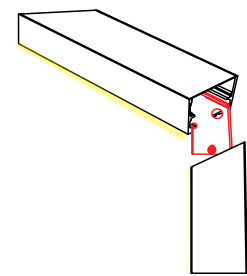
code	JR120

= | PHYSICAL LINEAR JOINT

code	JL

V | VIRTUAL LINEAR JOINT
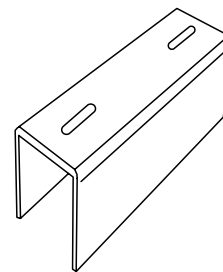
code	JLV

90° | UP JOINT 90°

code	JU90°

90° | DOWN JOINT 90°
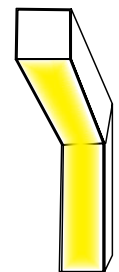
code	JD90°

<60 | LEFT ANGLE 60° JOINT

code	JL60

>60 | RIGHT ANGLE 60° JOINT

code	JR60

✳ 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° | 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 .

</scripting_light >

ALPHABET
BY ZAMBELIS

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
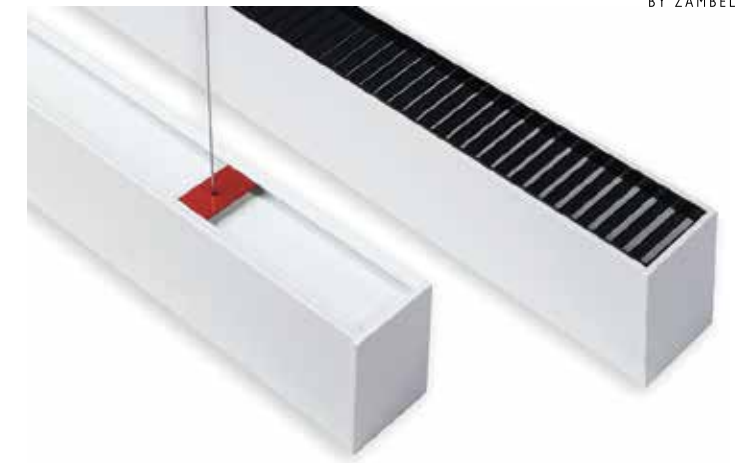
"BETA50" Ceiling and Pentant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Providing direct light emission through linear lenses 30°,60°, asymmetrical, double symmetrical
angle beam or microprismatic clear optic.
Linear louvers available for reduced 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 78mm 50mm

Pendant 78mm 50mm

BETA50 Ceiling

BETA50 Pendant

200cm Cable Adjustable Included

Ceiling   Your Code :   **B50C** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Pendant   Your Code :   **B50P** _____ _____ _____ _____ _____ _____ _____
Length   Inset   CRi   CCT   Optic/   Driver   Body
Diffuser   Colour

Select technical features to configure your code.

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

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

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

</scripting_light >

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 | Black | Grey

Black Oxidation | Red Oxidation | Your Special RAL

ALPHABET
BY ZAMBELIS

BETA50 Up & Down

200cm Cable Adjustable Included

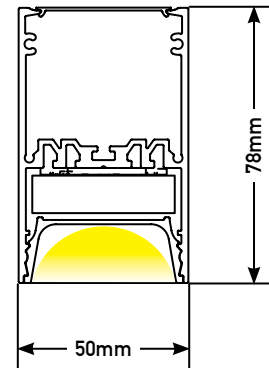## "BETA50" Up & Down...

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.
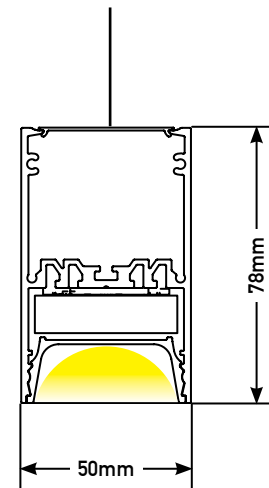Drivers On-Off or DIMMABLE.

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.

78mm

50mm
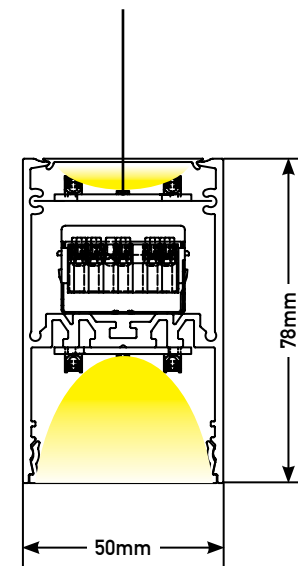
Up & Down   Your Code : **B50U**

| | 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			**65** = 6500K	**D** = DOUBLE SYMMETRIC	**V** = 1-10V	**L** = BLACK OXIDATION
170 = 170cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W		**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.

</scripting_light >

ALPHABET
BY ZAMBELIS

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

</scripting_light >

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.

</scripting_light >

ΛLPHΛBET
BY zambelis

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
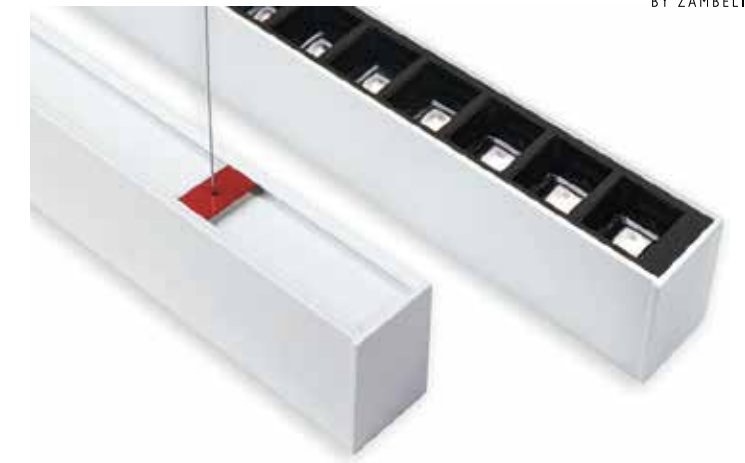
"ZETA50" Ceiling and Pendant...
is a LED profile luminaire, made of an extruded aluminum, powder-coated with fine matte finish.
Providing direct light emission through linear lenses 50° or 80°.
Linear louvers available for reduced UGR.
Luminaire equipped with the latest generation of well known LED boards, 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

78mm

78mm

50mm

50mm

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

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

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 & 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
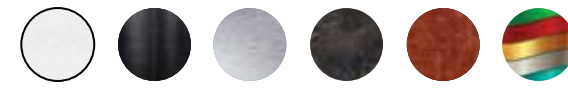1-10V
Bluetooth

Optics / Diffusers
Linear lenses 50° or 80°
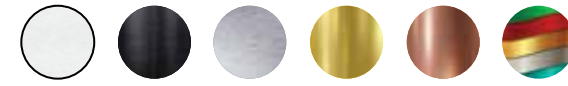
Mechanical
IK05
IP20

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

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

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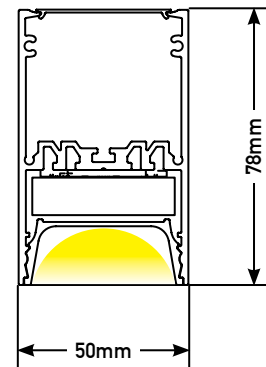small color tolerance MacAdam 3, according to Zhaga book 7.
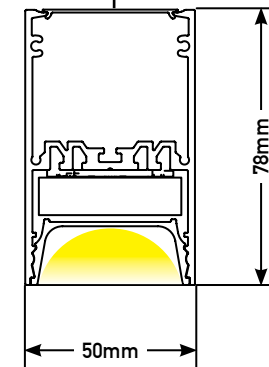Drivers On-Off or DIMMABLE.

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.

78mm

50mm

ALPHABET
BY ZAMBELIS

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

5

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

78mm

50mm

Pendant

78mm

50mm

LAMDA50 Ceiling

LAMDA50 Pendant

200cm Cable Adjustable Included
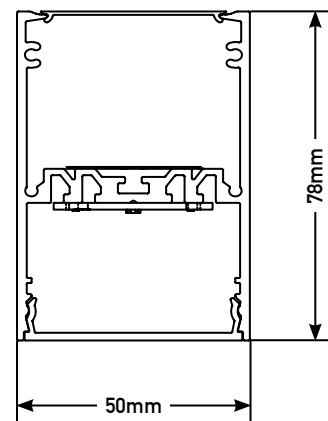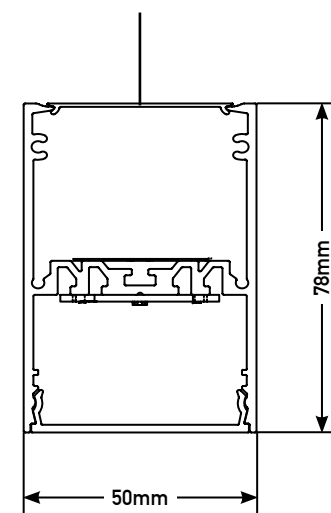
Ceiling   Your Code :   **L50C** _____ _____ _____ _____
                                         Length   Cover   Body   Cover
                                                  Type   Colour   Colour

Pendant   Your Code :   **L50P** _____ _____ _____ _____
                                         Length   Cover   Body   Cover
                                                  Type   Colour   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
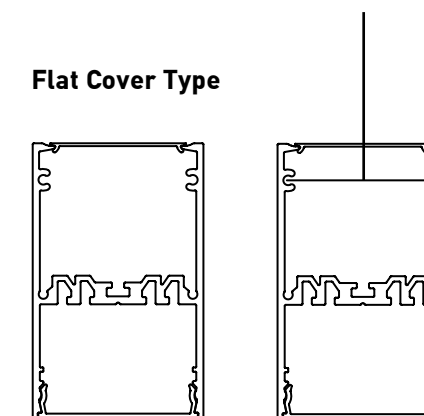
</scripting_light >

ALPHABET
BY ZAMBELIS

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
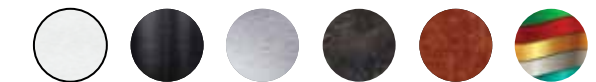
Cover
Flat Cover

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.

78mm

50mm
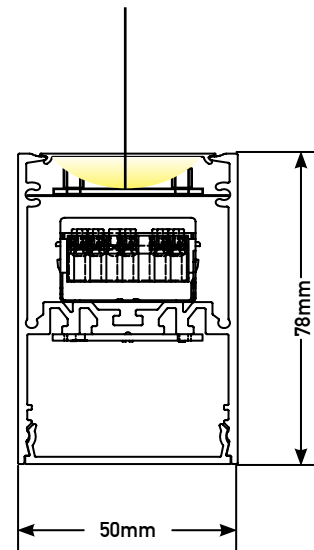
LAMDA50 Uplight

200cm Cable Adjustable Included

Uplight   Your Code : **L50U** _____

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

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

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

Flat Cover Type

Use joints to create your own unique lighting system.

< 90 | LEFT ANGLE 90° JOINT
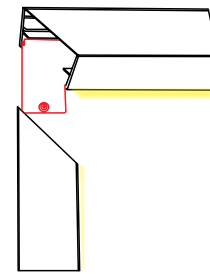
code	JL90

> 90 | RIGHT ANGLE 90° JOINT
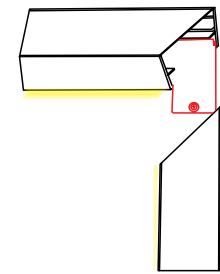
code	JR90

< 120 | LEFT ANGLE 120° JOINT
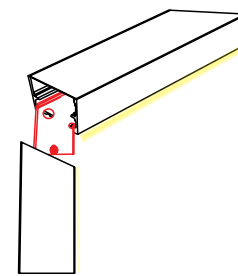
code	JL120

> 120 | RIGHT ANGLE 120° JOINT
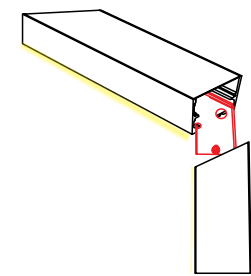
code	JR120

= | PHYSICAL LINEAR JOINT
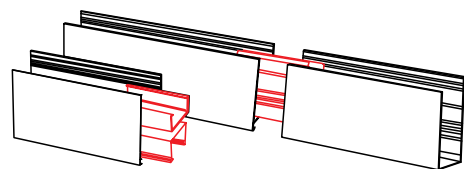
code	JL

V | VIRTUAL LINEAR JOINT
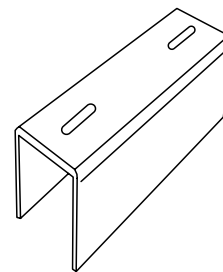
code	JLV

90° | UP JOINT 90°

code	JU90°

90° | DOWN JOINT 90°
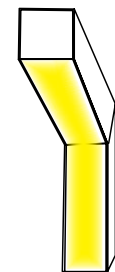
code	JD90°

< 60 | LEFT ANGLE 60° JOINT
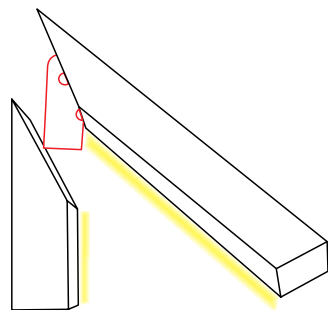
code	JL60

> 60 | RIGHT ANGLE 60° JOINT
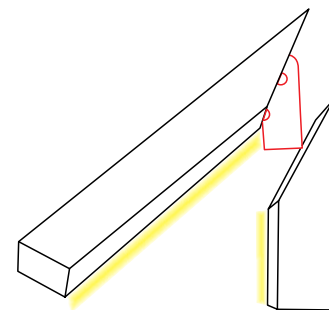
code	JR60

✳ CUSTOM JOINT ANGLE >60°
UPON REQUEST

ALPHA 52

LUMINAIRE LENGTH	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 .

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.

</scripting_light >

ALPHABET
BY ZAMBELIS

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

200cm Cable Adjustable Included

"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.

Ø52mm

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.

</scripting_light >

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

"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.

Ø52mm

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	**V** = 1-10V	**S** = SPECIAL RAL	**O** = GOLD
050 = 50cm	**15** = 15 Blocks			WASHER	**B** = BLUETOOTH		**C** = COPPER
100 = 100cm	**25** = 25 Blocks						**S** = SPECIAL RAL
200 = 200cm	**30** = 30 Blocks						
250 = 250cm							

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

Wall Washer Diffuser

</scripting_light >

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.

</scripting_light >

ALPHABET
BY zambelis

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

200cm Cable Adjustable Included

"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.

Ø52mm
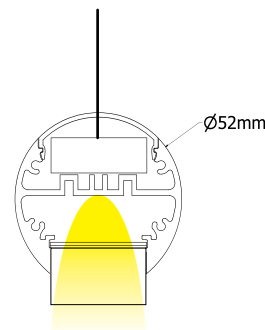
Pendant   Your Code : **K52P** _____

| 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.

</scripting_light >

ALPHABET
BY ZAMBELIS

Discover **GAMMA52** Family

Gamma is a top lighting product line. Easy, simply to fit any project, with superb functionality and minimalistic design.
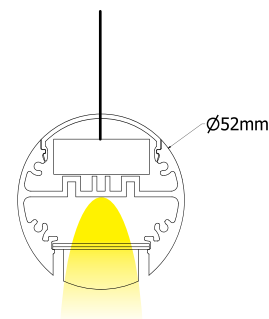Designed for pendant installation.
Four different spot lights to select Giota34 , Giota40 Zoom , Giota65 or Giota85.

Giota34

Giota40 Zoom

Giota65

Giota85

</scripting_light >

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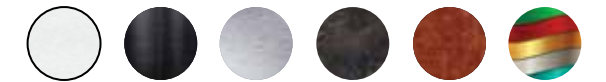
Cover Colours
White | Black | Grey | Gold | Copper | Your Special RAL

## GAMMA52 Pendant

200cm Cable Adjustable Included

Pendant   Your Code :   **G52P**

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

"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.

Ø52mm

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.

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	**9** = 90	**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
200 = 200cm	**8** = 8 Spots	ZOOM		**40** = 4000K	**R** = 36°	**P** = PUSH	**G** = GREY	**G** = GREY
300 = 300cm	**12** = 12 Spots	**I65** = GIOTA 65				**V** = 1-10V	**L** = BLACK OXIDATION	**O** = GOLD
400 = 400cm	**18** = 18 Spots	**I85** = GIOTA 85				**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 >

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.

</scripting_light >

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
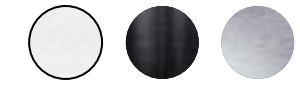
Black Oxidation | Red Oxidation | Your Special RAL

EPSILON52 Pendant MAGNETIC

Remote Driver in the Box
200cm Cable Adjustable Included

Ø52mm
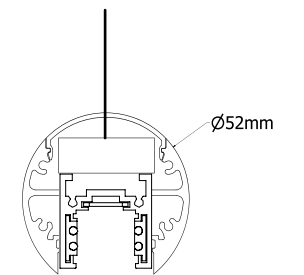
Pendant   Your Code : **E52PM** _____ _____
                              Length   Body
                                        Colour

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.

"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.

</scripting_light >

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.

</scripting_light >

ALPHABET
BY ZAMBELIS

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
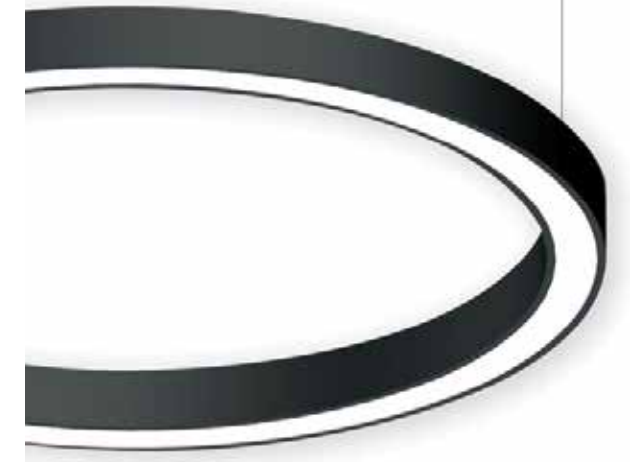
FI ALPHA Pendant

Driver Incorporated

200cm Cable Adjustable Included

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

Pendant   Your Code : __FAP__ ____ ____ ____ ____ ____ ____ ____
                                Diameter Inset CRi CCT Optic/ Driver Body
                                                            Diffuser   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**

81mm   81mm

80mm   80mm

Opal Diffuser   **Micro Prismatic Clear**

ALPHABET
BY ZAMBELIS

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 | Black
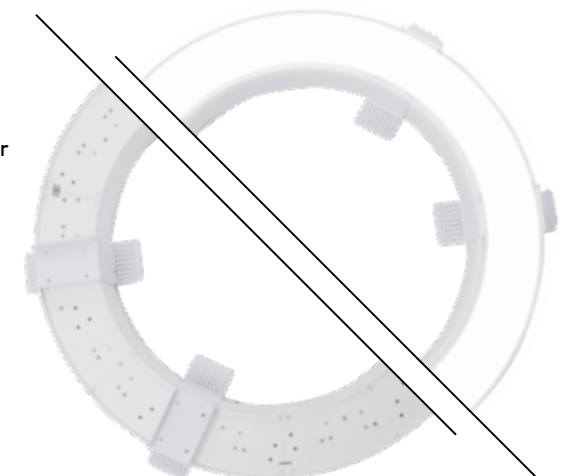
FI ALPHA Trimless

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	**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	
180 = 180cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W		**11** = TUNABLE WHITE		**V** = 1-10V	
					B = BLUETOOTH	

*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 | LOR MICRO 73 | ULOR 50 .

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.

81mm

80mm

</scripting_light >

ALPHABET
BY zambelis

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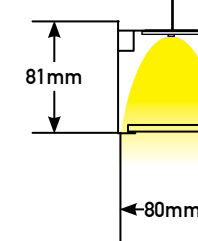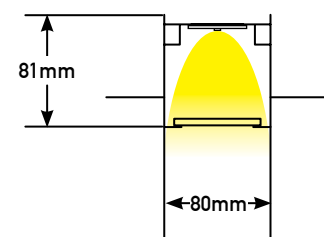
When CCT Tunable White Chosen, Inset Tunable White and Dimm Driver is Required.

✴ CUSTOM DIAMETER FROM 50cm
  UPON REQUEST

Electrical and Optical Parameters of FAU

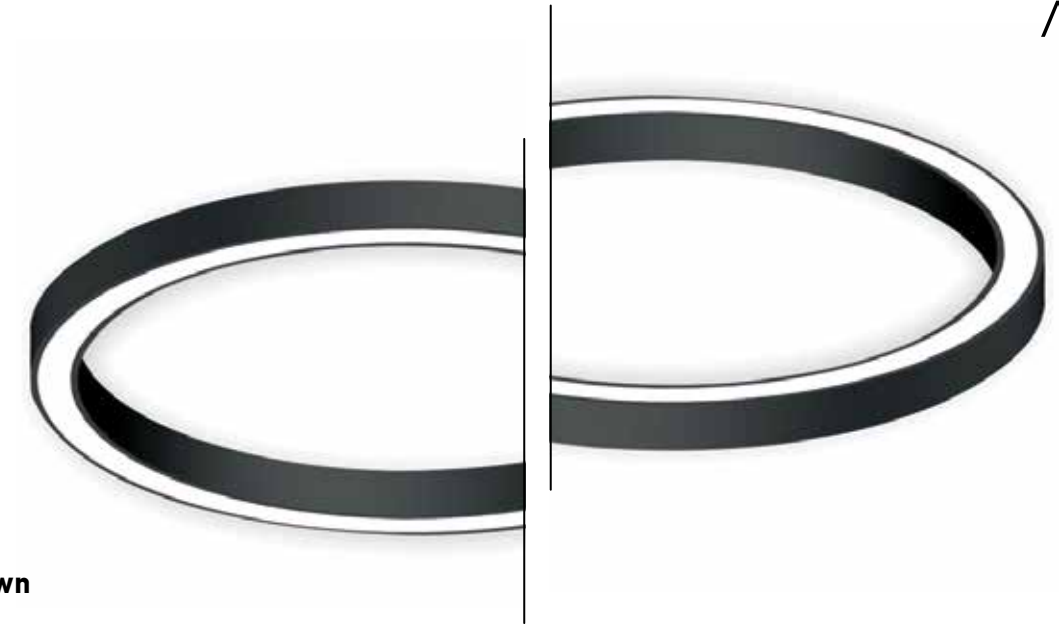| Diameter	Inset	Consumpion W	Lumen Output Lm
60cm	1	46	9.200
	2	80	15.140
	TW	80	14.320
90cm	1	78	15.640
	2	136	25.720
	TW	136	24.360
120cm	1	110	22.080
	2	194	36.320
	TW	194	34.380
180cm	1	166	33.120
	2	290	54.482
	TW	290	51.584

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**

80

94

</scripting_light >

ALPHABET
BY ZAMBELIS

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

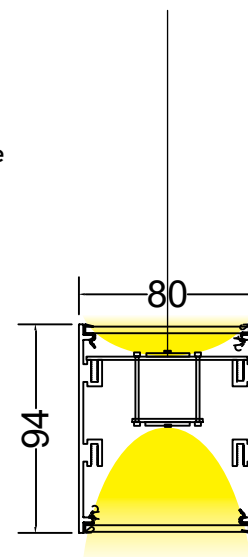Black Oxidation | Red Oxidation | Your Special RAL

FI ALPHA Pendant Shallow

Driver in Ceiling Box
200cm Cable Adjustable Included

"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.

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

Diameter   Inset   CRi   CCT   Optic/   Driver   Body
                                 Diffuser   Colour

Select technical features to configure your code.

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

*Make your choices from the above dimensions only.

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

✳ CUSTOM DIAMETER FROM 50cm
UPON REQUEST

Ceiling Box Driver dimensions are W: 6cm H: 4cm L: 38cm for Diameters Up to 120cm.
                                        W: 9cm H: 4cm L: 38cm for Diameters Over to 180cm.

Electrical and Optical Parameters of FAPS

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

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

55

45

Opal Diffuser   **Micro Prismatic Clear**

</scripting_light >

ALPHABET
BY ZAMBELIS

100% real preserved moss

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.

</scripting_light >

ALPHABET
BY ZAMBELIS

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
81mm
←80mm→
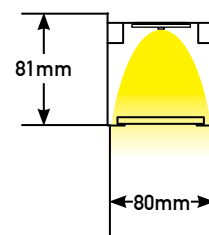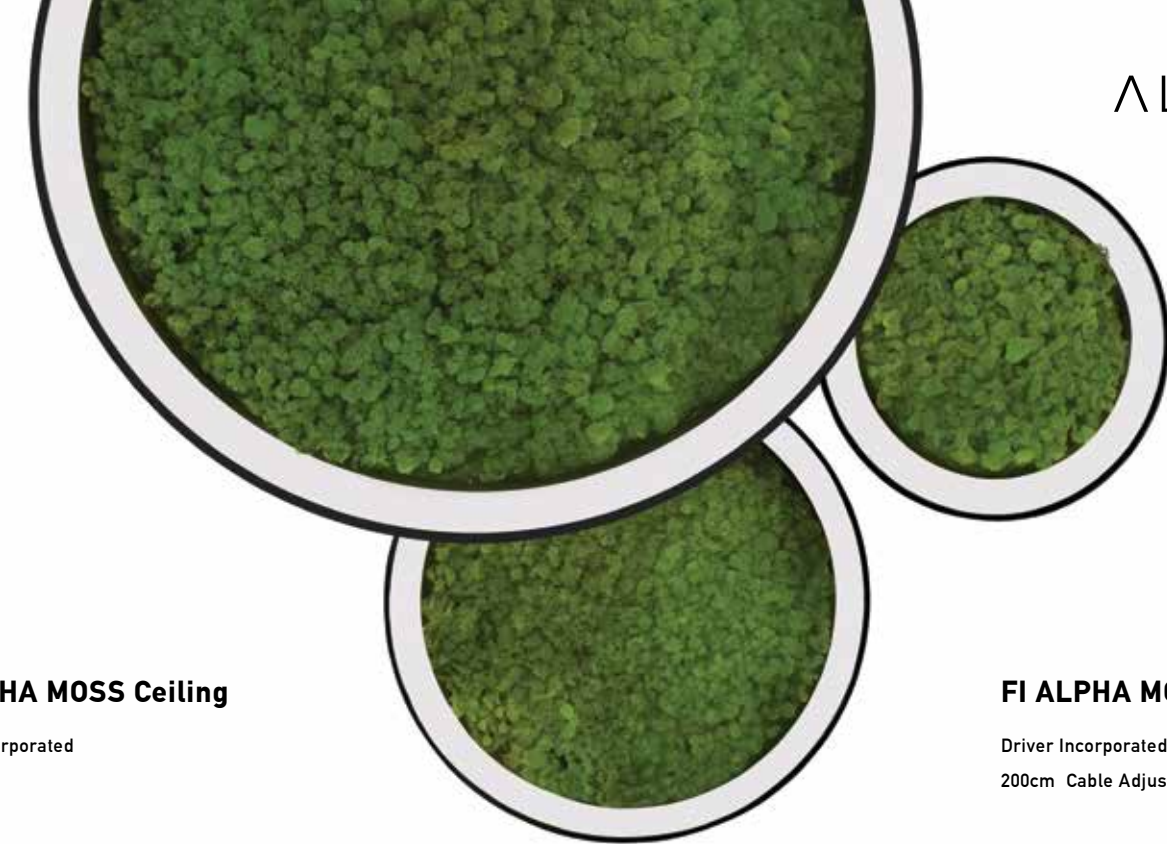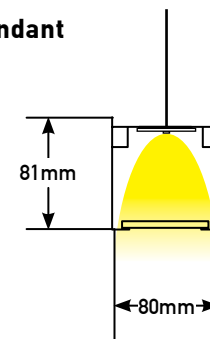
Pendant
81mm
←80mm→

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/   Driver Body
                                                                    Diffuser   Colour

Pendant   Your Code : **FAMP** _____ _____ _____ _____ _____ _____ _____
                                        Diameter Inset CRi CCT Optic/   Driver Body
                                                                    Diffuser   Colour
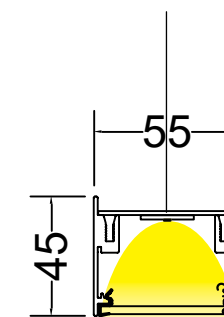
Select technical features to configure your code.

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**

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

ALPHABET
BY ZAMBELIS

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.

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 .

Opal Diffuser   **Micro Prismatic Clear**

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

*Make your choices from the above dimensions only.

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

✳ CUSTOM DIAMETER FROM 50cm UPON REQUEST

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

Ceiling   **Pendant**

94mm   94mm

600 | 900 | 1200mm   600 | 900 | 1200mm

</scripting_light >

ALPHABET
BY zambelis
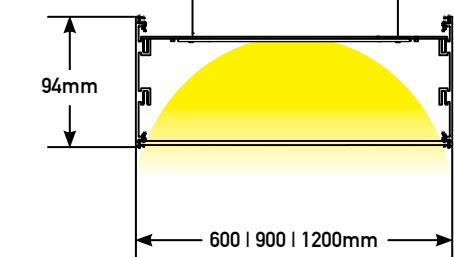
FI OMICRON Up & Down

Driver Incorporated
200cm Cable Adjustable Included

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

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

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

Select technical features to configure your code.

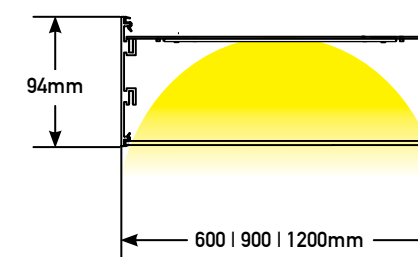| Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour

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

"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**

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 .

94mm

600 | 900 | 1200mm

</scripting_light >

ALPHABET
BY zambelis

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.

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 .

Opal Diffuser   **Micro Prismatic Clear**

FI OMICRON Pendant Shallow

Driver in Ceiling Box
200cm Cable Adjustable Included

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

Diameter   Inset   CRi   CCT   Optic/   Driver   Body
                                       Diffuser   Colour

Select technical features to configure your code.

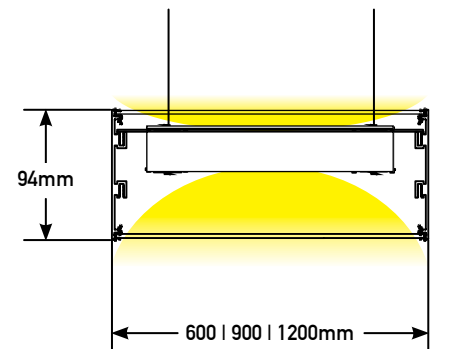| Diameter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour
60 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**30** = 3000K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE
90 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**40** = 4000K	**C** = MICRO PRISMATIC CLEAR	**D** = DALI	**B** = BLACK
120 = 120cm	**4**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

45mm

600 | 900 | 1200mm

ALPHABET
BY ZAMBELIS

#scriptinglight

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
s c r i p t i n g   l i g h t
(yes, it is not our motto without a reason)

We script and encode your ideas to make them true!

</scripting_light >

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.

ALPHABET
BY ZAMBELIS

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

81mm

80mm

Pendant

81mm

80mm

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.
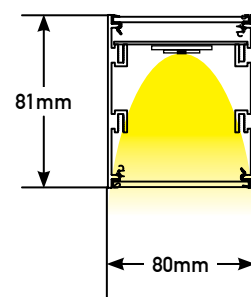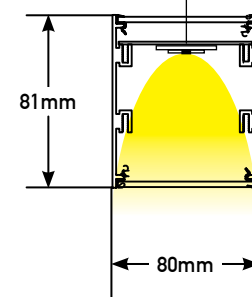
Proposal Array LED/Diameter

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

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

</scripting_light >

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°).
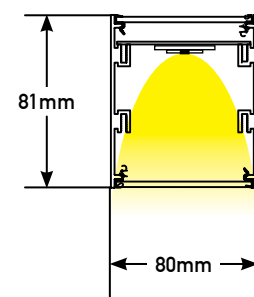- Flicker @100Hz <3.
- Color Consistency <3SDCM.
- UGR<19.

Ceiling

81mm

80mm

Pendant

81mm

80mm

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		**9** = 90	**30** = 3000K	**C** = MICRO PRISMATIC	**D** = DALI	**B** = BLACK
500 = 100cm	**2** = HO 5640Lm/m 188Lm/W		**40** = 4000K	CLEAR	**P** = PUSH	**G** = GREY
750 = 150cm			**11** = TUNABLE WHITE		**V** = 1-10V	**L** = BLACK OXIDATION
1000 = 1000cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W				**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**

ALPHABET
BY zambelis

</scripting_light >

ALPHABET
BY ZAMBELIS

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,
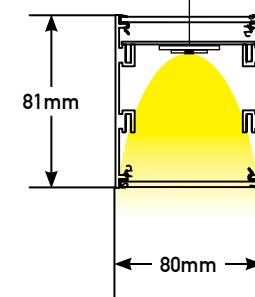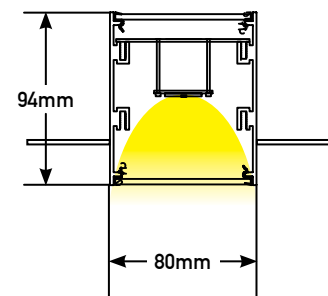with small color tolerance MacAdam 3.
Drivers On-Off or dimmable.

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.

94mm

80mm

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		**9** = 90	**30** = 3000K	**C** = MICRO	**D** = DALI	**B** = BLACK
500 = 100cm	**2** = HO 5640Lm/m 188Lm/W		**40** = 4000K	PRISMATIC	**P** = PUSH	
750 = 150cm			**11** = TUNABLE WHITE	CLEAR	**V** = 1-10V	
1000 = 1000cm	**4** = TUNABLE WHITE 5265Lm/m 162Lm/W				**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**

</scripting_light >

ALPHABET
BY ZAMBELIS

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
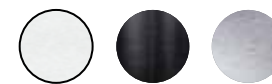in 3 different Lumen Output + Tunable White.

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 | Grey

Black Oxidation | Red Oxidation | Your Special RAL

Installation
Pendant Up & Down

FI YPSILON Up & Down

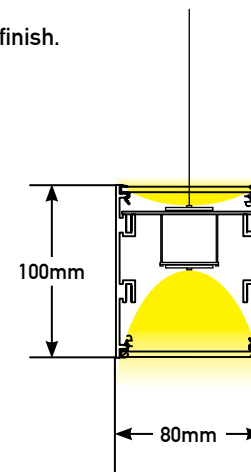Driver Incorporated
200cm Cable Adjustable Included

"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.

100mm

80mm

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

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

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

Opal Diffuser   **Micro Prismatic Clear**
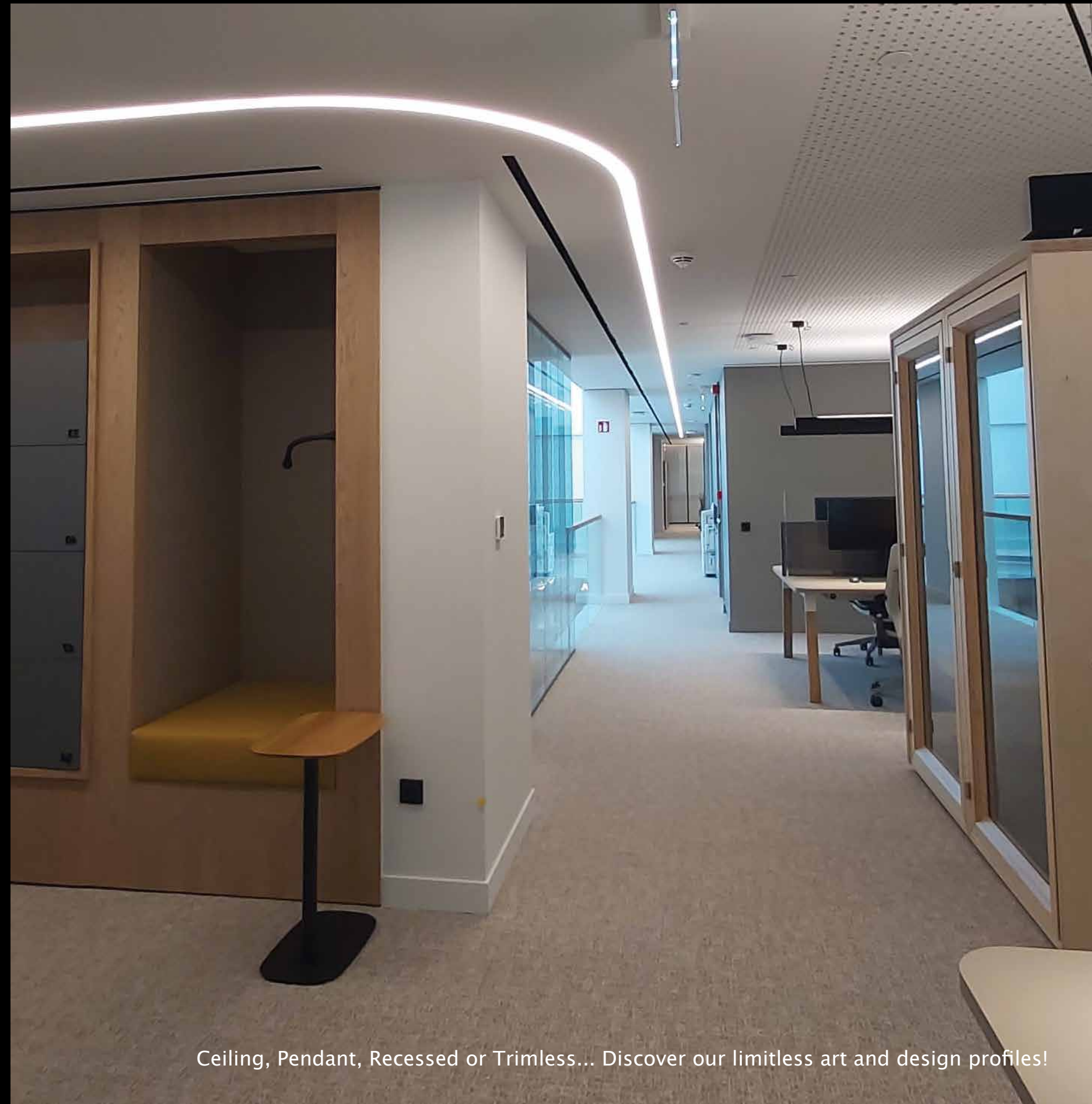
Ceiling, Pendant, Recessed or Trimless... Discover our limitless art and design profiles!

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

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 : **TRXRO** _____ _____
Length   Body Colour

36
33
53

Length*
100 = 100cm
200 = 200cm
300 = 300cm

Body Colour
W = WHITE

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

---

3 CIRCUIT CEILING LIGHTING TRACK ON/OFF

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

31,5
32,5

Length*
100 = 100cm
200 = 200cm
300 = 300cm

Body Colour
W = WHITE
B = BLACK

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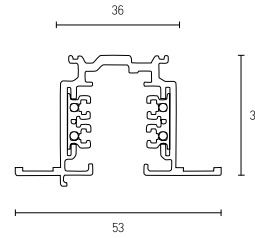
---

3 CIRCUIT CEILING LIGHTING TRACK DALI

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

31,4
37,8

Length*
100 = 100cm
200 = 200cm
300 = 300cm

Body Colour
W = WHITE
B = BLACK

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

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

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	**O** = ON-OFF	**L** = Left	**W** = WHITE
P = Pendant	**D** = DALI	**R** = Right	**B** = BLACK

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

Ø30mm — 64mm

Your Code : **I30X** ___ ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/ Driver Body Cover
Diffuser Colour Colour
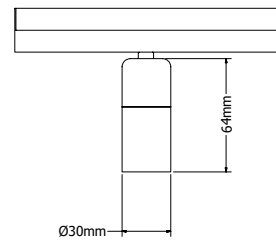
GIOTA31

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

154mm

Ø30mm

Your Code : **I31X** ___ ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/ Driver Body Cover
Diffuser Colour Colour

GIOTA34

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

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

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

40mm / 90mm / Ø40mm

Your Code : **I34X** ___ ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/ Driver Body Cover
Diffuser Colour Colour

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
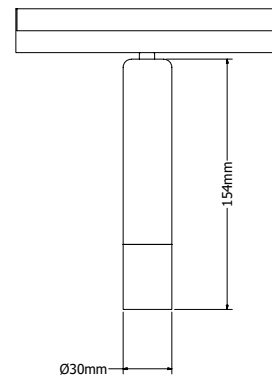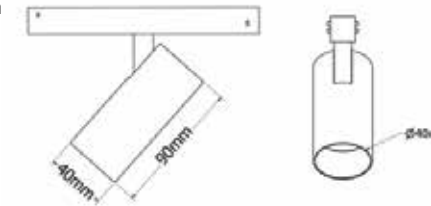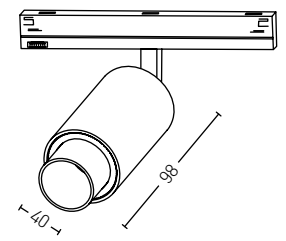**Overload protection**
Overtemperature protection

98mm / Ø40mm

Your Code : **I40ZX** ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/ Driver Body
Diffuser Colour

Select technical features to configure your code.

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

Select technical features to configure your code.

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

*Cover Colour GOLD and COPPER only for GIOTA34.

	GIOTA 30 15° I 24° I 36°		
CCT	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

	GIOTA 31 15° I 24° I 36°		
CCT	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

	GIOTA 34 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 .

GIOTA65

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

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

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

210mm
← Ø 65 →
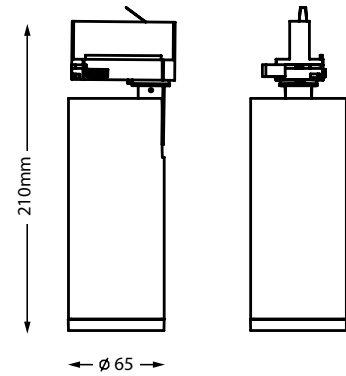
Your Code : **I65X** _ _ _ _ _
Wattage CRi CCT Optic/Diffuser Driver Body Colour

GIOTA85 ZOOMABLE

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

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

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

Ø85 250
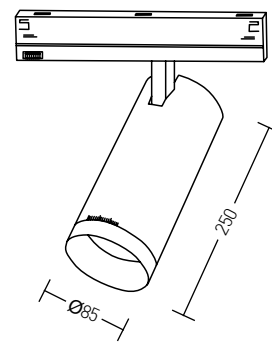
Your Code : **I85ZX** _ _ _ _ _
Wattage CRi CCT Optic/Diffuser Driver Body Colour

GIOTA85

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

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

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

171mm 130mm Ø85mm
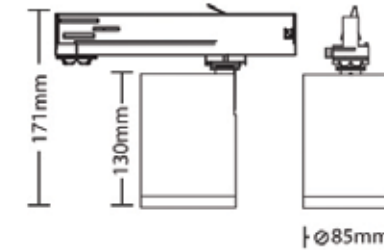
Your Code : **I85X** _ _ _ _ _
Wattage CRi CCT Optic/Diffuser Driver Body Colour

GIOTA110

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

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

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

197mm 150mm Ø110mm

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

Select technical features to configure your code.

W 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	

Select technical features to configure your code.

W 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			

GIOTA 65 15° | 24° | 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	10	1260	1033
3000K	10	1566	1284
4000K	10	1650	1353
2700K	18	2268	1860
3000K	18	2818,8	2311
4000K	18	2970	2435

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

GIOTA 85 ZOOMABLE 15° | 24° | 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	18	2268	1860
3000K	18	2819	2311
4000K	18	2970	2435
2700K	25	3175	2604
3000K	25	3946	3236
4000K	25	4158	3410

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

GIOTA 85 15° | 24° | 36°

CCT	CONSUMPION W	LED CHIP Lumen Output Lm	FINAL* Lumen Output Lm
2700K	18	2268	1860
3000K	18	2819	2311
4000K	18	2970	2435
2700K	25	3175	2604
3000K	25	3946	3236
4000K	25	4158	3410

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

GIOTA 110 15° | 24° | 36°

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

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

DELTA

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

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°

307mm
ø110
215mm
279mm
215mm
Ø110
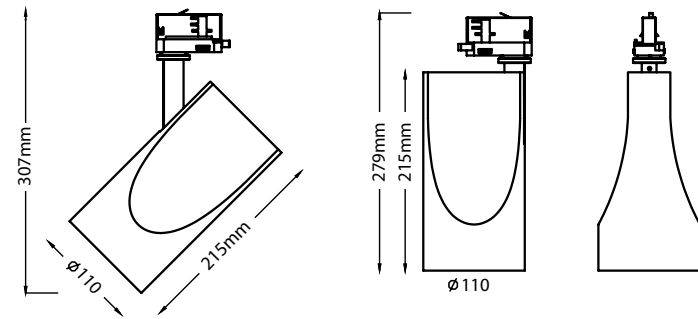
Your Code : __DX__ _____ _____ _____ _____ _____

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

Select technical features to configure your code.

Ｗ 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	

DELTA 15° I 24° I 36°

CCT	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

</scripting_light >

ALPHABET
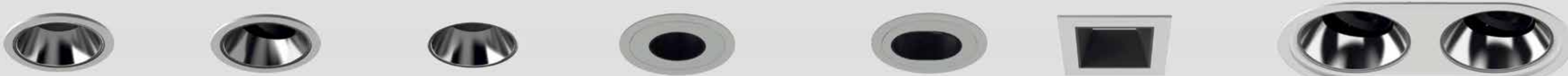BY ZAMBELIS

DOWNLIGHTS DOWN

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   THD<20%
Ripple <1%
2 MacAdam step   Operation temperature: −25° +45°

Input Voltage: AC 220−240V   5 years warranty
Power Factor: 0.95   L90B10 @ 50.000h
          Ambient temperature +24°

          L80B10 @ 100.000h

</scripting_light >

ALPHABET
BY ZAMBELIS

Split Structure

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

Heatsink

Lighting Source

COB Holder

Reflector

Fixed Ring

Turning Ring

Spring

Front Ring

Diffuser

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.

30°

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.
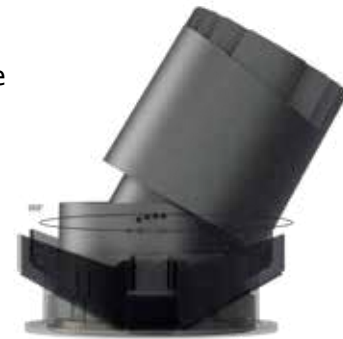
Suitable for a variety of plate thickness.

Fast screw tightening and easy installation Suitable for all kinds of ceiling thickness, maximum to 30mm.
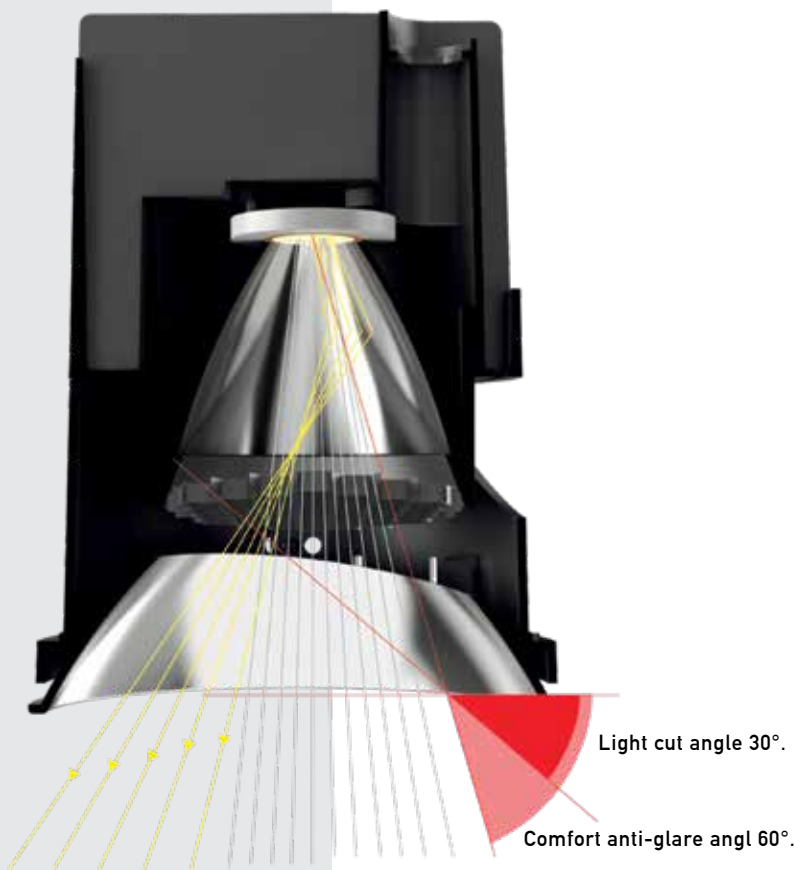
6mm   12mm   25mm

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.

±30°   355°

</scripting_light >

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.

Light cut angle 30°.

Comfort anti-glare angl 60°.

CRI>90

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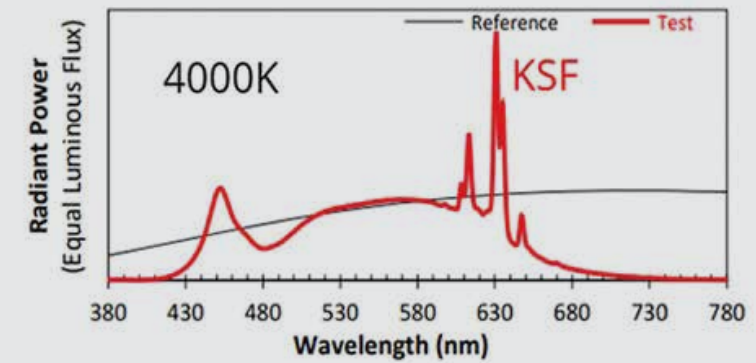
Antiglare Fittings

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.
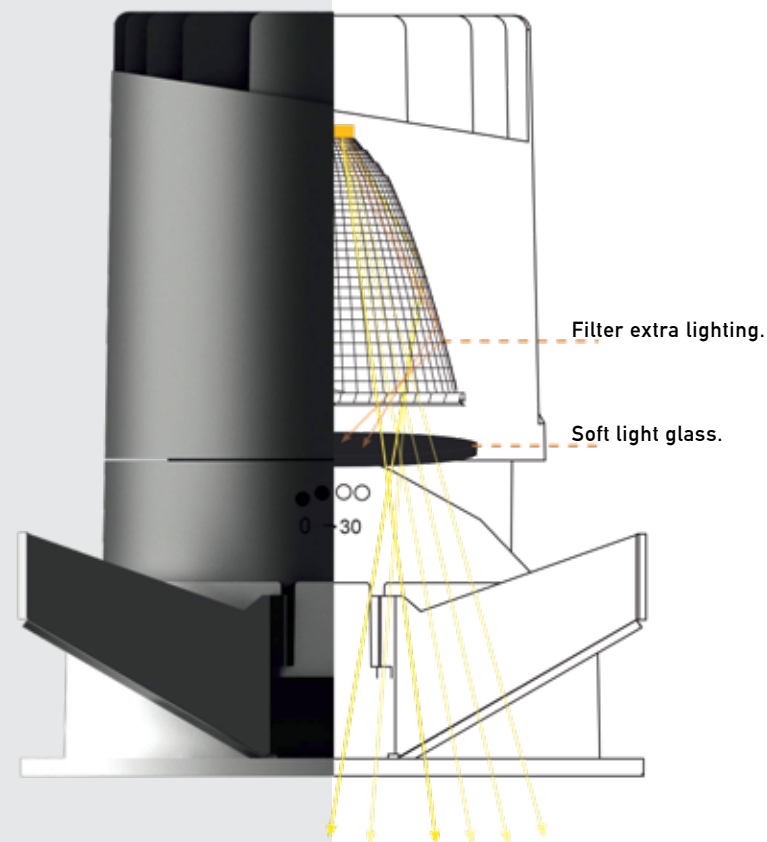
Frosted Diffuser...
The frosted lens can filter the light to
enforce the light diffusion effect,
so that decrease the glare and create
an even and soft light environment.
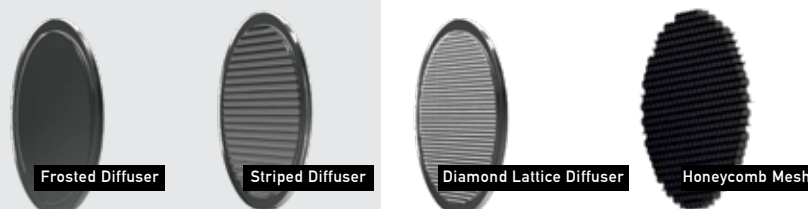
Striped Diffuser...
The function is to draw a circular spot into
an elliptical spot.
It can focus the spot in one direction,
illuminate the widest area in that direction,
and reduce light in other directions
mainly ellipse short axis direction (reduce
stray light).

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.

Filter extra lighting.

Soft light glass.

Frosted Diffuser   Striped Diffuser   Diamond Lattice Diffuser   Honeycomb Mesh

4000K   KSF
Reference   Test
Radiant Power (Equal Luminous Flux)
Wavelength (nm)
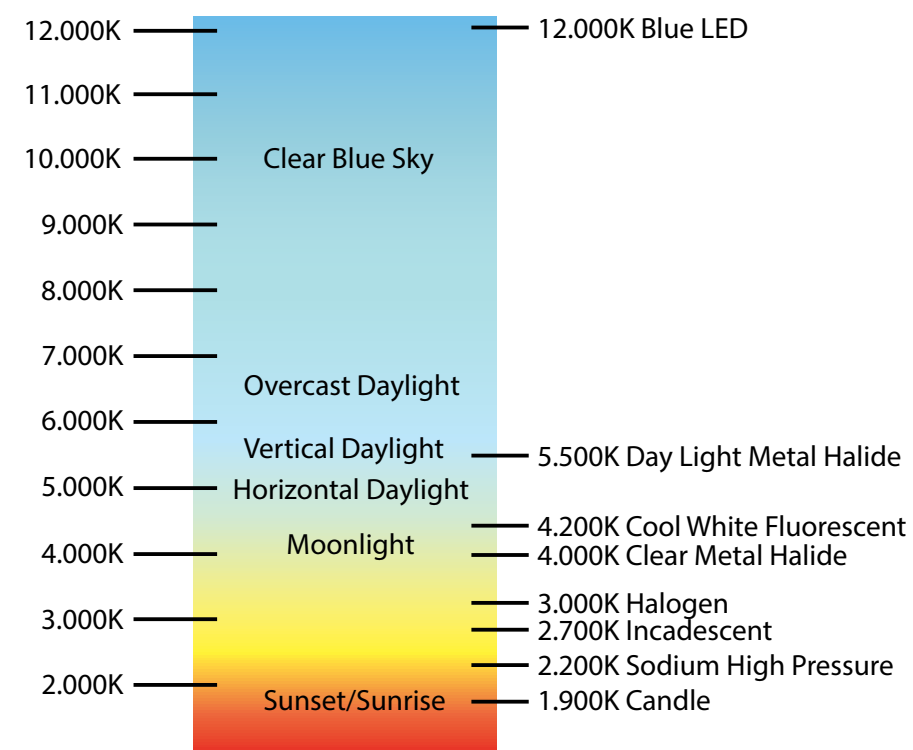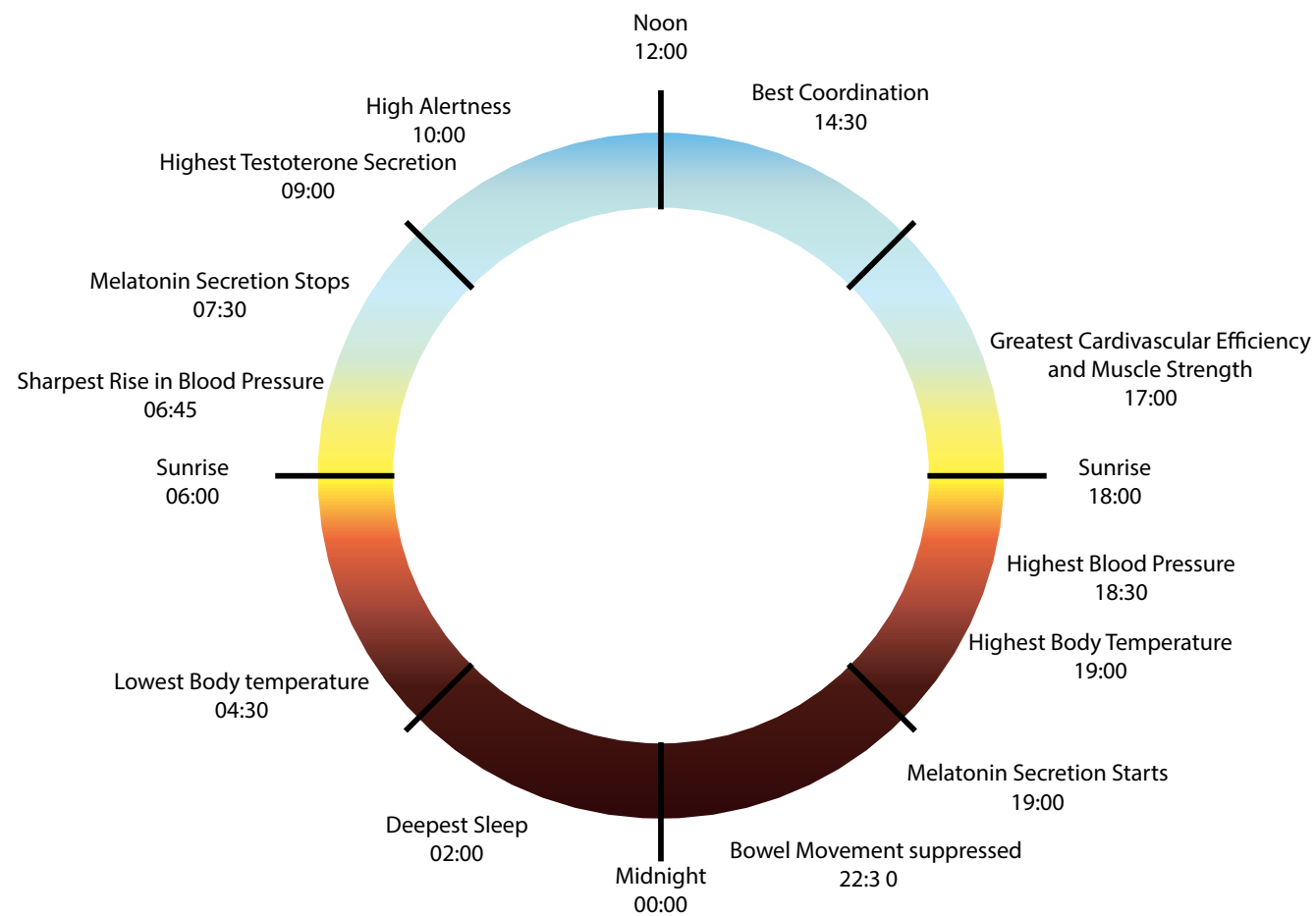380 430 480 530 580 630 680 730 780

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 de-
vices (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

Noon
12:00

High Alertness
10:00

Best Coordination
14:30

Highest Testoterone Secretion
09:00

Melatonin Secretion Stops
07:30

Greatest Cardivascular Efficiency
and Muscle Strength
17:00

Sharpest Rise in Blood Pressure
06:45

Sunrise
06:00

Sunrise
18:00

Highest Blood Pressure
18:30

Highest Body Temperature
19:00

Lowest Body temperature
04:30

Melatonin Secretion Starts
19:00

Deepest Sleep
02:00

Bowel Movement suppressed
22:3 0

Midnight
00:00

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.

12.000K ——————————————— 12.000K Blue LED

11.000K

10.000K ———— Clear Blue Sky

9.000K

8.000K

7.000K

6.000K ———— Overcast Daylight

5.000K ———— Vertical Daylight
———— Horizontal Daylight

4.000K ———— Moonlight

3.000K

2.000K ———— Sunset/Sunrise

5.500K Day Light Metal Halide

4.200K Cool White Fluorescent
4.000K Clear Metal Halide

3.000K Halogen
2.700K Incadescent
2.200K Sodium High Pressure
1.900K Candle

| 6:00 | 6:30 | 7:00 | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 12:30 | 13:00 | 14:00 | 15:00 | 16:00 | 17:00 | 18:00 | 18:30 | 19:00 |

| 2200K | 2500K | 2700K | 3000K | 3500K | 4000K | 5000K | 6000K | 6500K | 6000K | 5000K | 4000K | 3500K | 3000K | 2700K | 2500K | 2200K |

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.

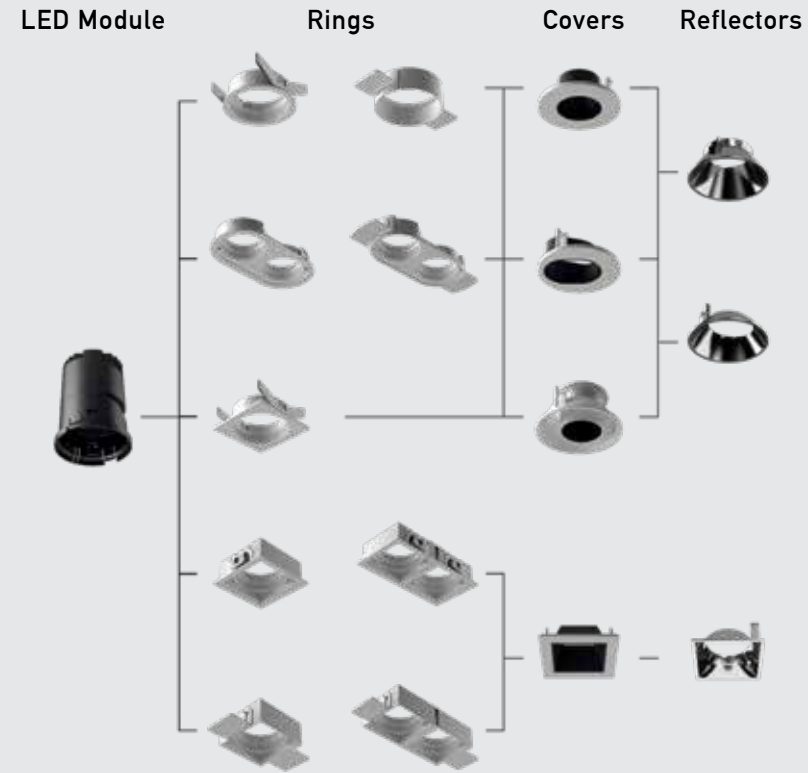Perfect for retrofit or remodel, no rewiring.

What is Tunable White

Control your color temperature, while
maintaining brightness.

Adjust from 2700K to 6500K.

</scripting_light >

ALPHABET
BY ZAMBELIS

Modularization

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

LED Module   Rings   Covers   Reflectors

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.

White   Black   Pearl Black   Gold   Copper

Installation method

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

Recessed

Omicron Fix

code
ORFX

Omicron Adjustable

code
ORAD

Trimless

code
OTFX

code
OTAD

Square

code
OMFX

code
OMAD

Recessed

73
ø60

Cutting Hole
ø50

Trimless

77
94

Cutting Hole
ø50

Square with Round Hole

73
60

60

Cutting Hole
ø50

*Dimensions Indicated In Millimeters

IP44 IP20 CE

LIFE
100000h

5

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	**9** = 90	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
07 = 7W		**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
		40 = 4000K	**R** = 36°	**P** = PUSH	**S** = SPECIAL RAL	**E** = PEARL BLACK
				V = 1-10V		**O** = GOLD
				B = BLUETOOTH		**C** = COPPER
				E = EMERGENCY		**S** = SPECIAL RAL
				W= WITHOUT DRIVER		

*For Trimless Installation available only white body colour.

ALPHABET
BY ZAMBELIS

Recessed

Omicron Pinhole

code
ORPH

Omicron Pinhole Oval

code
ORPO

Trimless

code
OTPH

code
OTPO

Square

code
OMPH

code
OMPO

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	**9** = 90	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
07 = 7W		**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
		40 = 4000K	**R** = 36°	**P** = PUSH	**S** = SPECIAL RAL	
				V = 1-10V		
				B = BLUETOOTH		
				E = EMERGENCY		
				W = WITHOUT DRIVER		

*For Trimless Installation available only white body colour.

Recessed

73
ø60

Cutting Hole
ø50

Trimless

77
94

Cutting Hole
ø50

Square with Round Hole

73
60

60

Cutting Hole
ø50

*Dimensions Indicated In Millimeters

IP44 IP20 CE

5
LIFE
100000h

Recessed

Omicron Fix

code
ORFX

Omicron Adjustable

code
ORAD

Trimless

code
OTFX

code
OTAD

Square

code
OMFX

code
OMAD

Recessed

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

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

Trimless

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

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

Square with Round Hole

Your Code : <u>OMFX</u> ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/Diffuser Driver Body Colour Cover Colour

Your Code : <u>OMAD</u> ___ ___ ___ ___ ___ ___
Wattage CRi CCT Optic/Diffuser Driver Body Colour Cover Colour

Recessed

104
ø86

Cutting Hole
ø75

Trimless

104
127

Cutting Hole
ø75

Square with Round Hole

104
86
86

Cutting Hole
ø75

*Dimensions Indicated In Millimeters

IP44 IP20 CE LIFE 100000h

Select technical features to configure your code.

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

*For Trimless Installation available only white body colour.

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

104
ø86

Cutting Hole ø75

Trimless

104
127

Cutting Hole ø75

Square with Round Hole

104
86
86

Cutting Hole ø75

*Dimensions Indicated In Millimeters

IP44 IP20 CE LIFE 100000h

262

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	**9** = 90	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE
12 = 12W		**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK
		40 = 4000K	**R** = 36°	**P** = PUSH	
		11 = TUNNABLE WHITE		**V** = 1-10V	
		14 = DIM TO WARM		**B** = BLUETOOTH	
				E = EMERGENCY	
				W = WITHOUT DRIVER	

*For Trimless Installation available only white body colour.

263

Recessed

Omicron Deep

code **OQOF**

Omicron Dark

code **OQDK**

Trimless
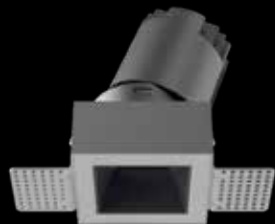
code **OFOF**
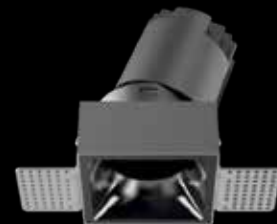
code **OFDK**

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.

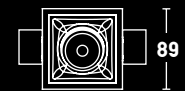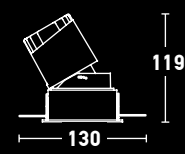| Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour*	Cover Colour**
09 = 9W	**9** = 90	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
12 = 12W		**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
		40 = 4000K	**R** = 36°	**P** = PUSH	**S** = SPECIAL RAL	**E** =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

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

Recessed

119

89

89
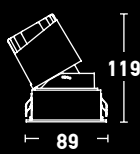
Cutting Hole 82x82

Trimless

119

130

89

Cutting Hole 82x82

*Dimensions Indicated In Millimeters

IP44   IP20   CE   LIFE 100000h   5 YEARS WARRANTY

ALPHABET
BY zambelis

Recessed

Omicron Fix

code
ORFX

Omicron Adjustable

code
ORAD

Trimless

code
OTFX

code
OTAD

Square

code
OMFX

code
OMAD

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

Recessed

119
ø105

Cutting Hole
ø95

Trimless

118
163

Cutting Hole
ø95

Square with Round Hole

119
106

106

Cutting Hole
ø95

*Dimensions Indicated In Millimeters

IP44 IP20 CE

LIFE 100000h

5 YEARS WARRANTY

Select technical features to configure your code.

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

*For Trimless Installation available only white body colour.

266

267

ΛLPHΛBET
BY ZAMBELIS

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

119
ø105
Cutting Hole
ø95

Trimless

118
163
Cutting Hole
ø95

Square with Round Hole

119
106
106
Cutting Hole
ø95

*Dimensions Indicated In Millimeters

IP44 IP20 CE LIFE 100000h 5 YEARS WARRANTY

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

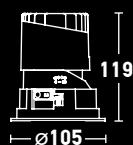Your Code : **OMAG** _____ _____ _____ _____ _____ _____ _____
Wattage CRi CCT Optic/Diffuser Driver Body Colour Cover Colour

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Select technical features to configure your code.

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

*For trimless installation available only white body colour.

Recessed

Omicron Fix

code
ORFX

Omicron Adjustable

code
ORAD

Trimless

code
OTFX

code
OTAD

Square

code
OMFX

code
OMAD

Recessed

145
ø133

Cutting Hole
ø120

Trimless

147
186

Cutting Hole
ø120

Square with Round Hole

145
133

133
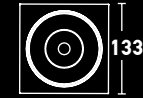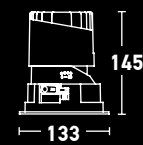
Cutting Hole
ø120

*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 |

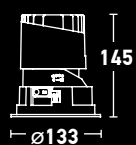**Select technical features to configure your code.**

Wattage	CRi	CCT	Optic/Diffuser	Driver	Body Colour*	Cover Colour
25 = 25W	**9** = 90	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE
30 = 30W		**30** = 3000K	**O** = 24°	**D** = DALI	**B** = BLACK	**B** = BLACK
		40 = 4000K	**R** = 36°	**P** = PUSH	**S** = SPECIAL RAL	**E** = PEARL BLACK
		11 = TUNNABLE WHITE		**V** = 1-10V		**O** = GOLD
		14 = DIM TO WARM		**B** = BLUETOOTH		**C** = COPPER
				E = EMERGENCY		**S** = SPECIAL RAL
				W= WITHOUT DRIVER		

*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 DOWN

OMICRON

</scripting_light >

ALPHABET
BY ZAMBELIS
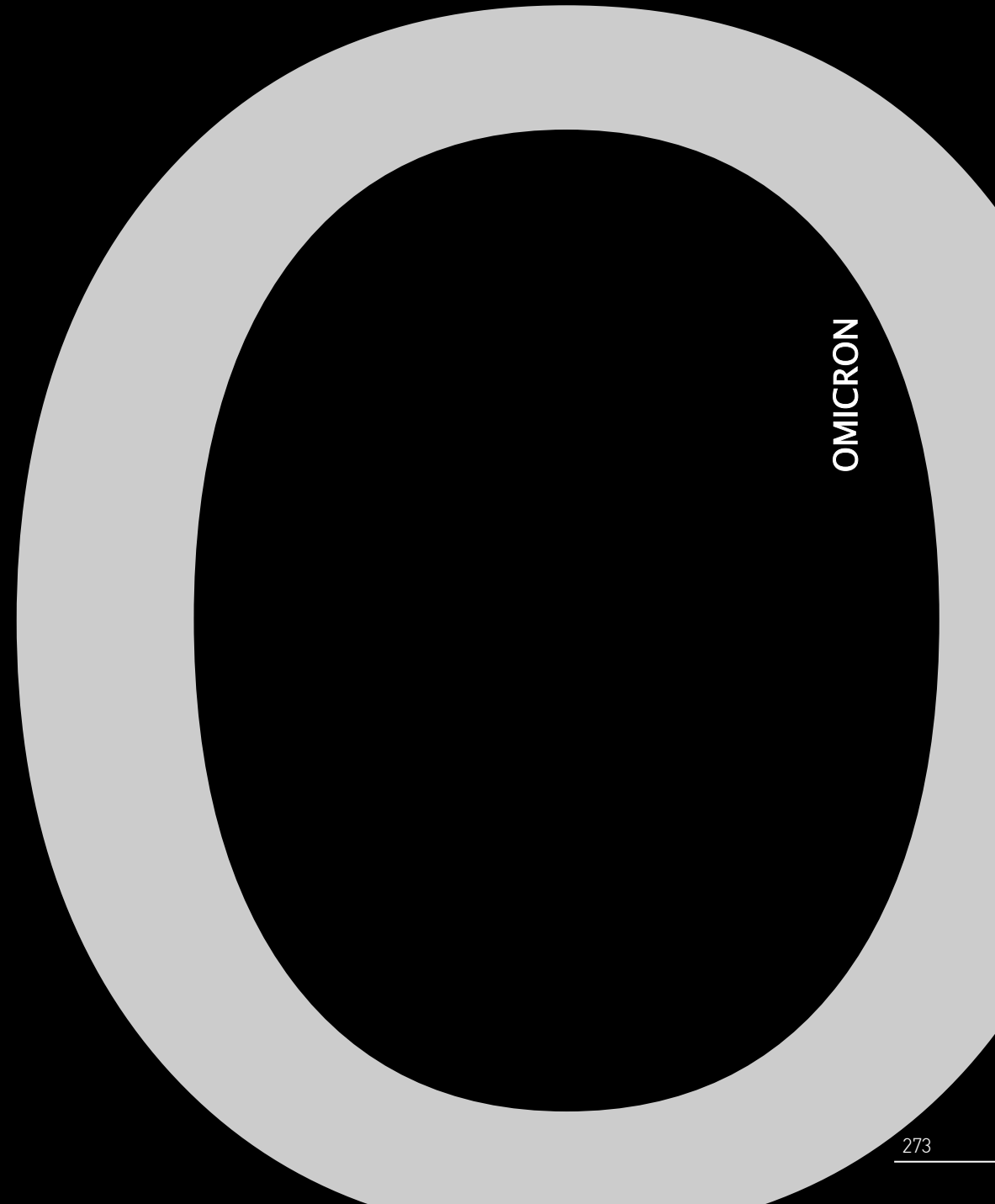
DOWNLIGHT DOWN

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

OMEGA

W

</scripting_light >

ALPHABET
BY ZAMBELIS
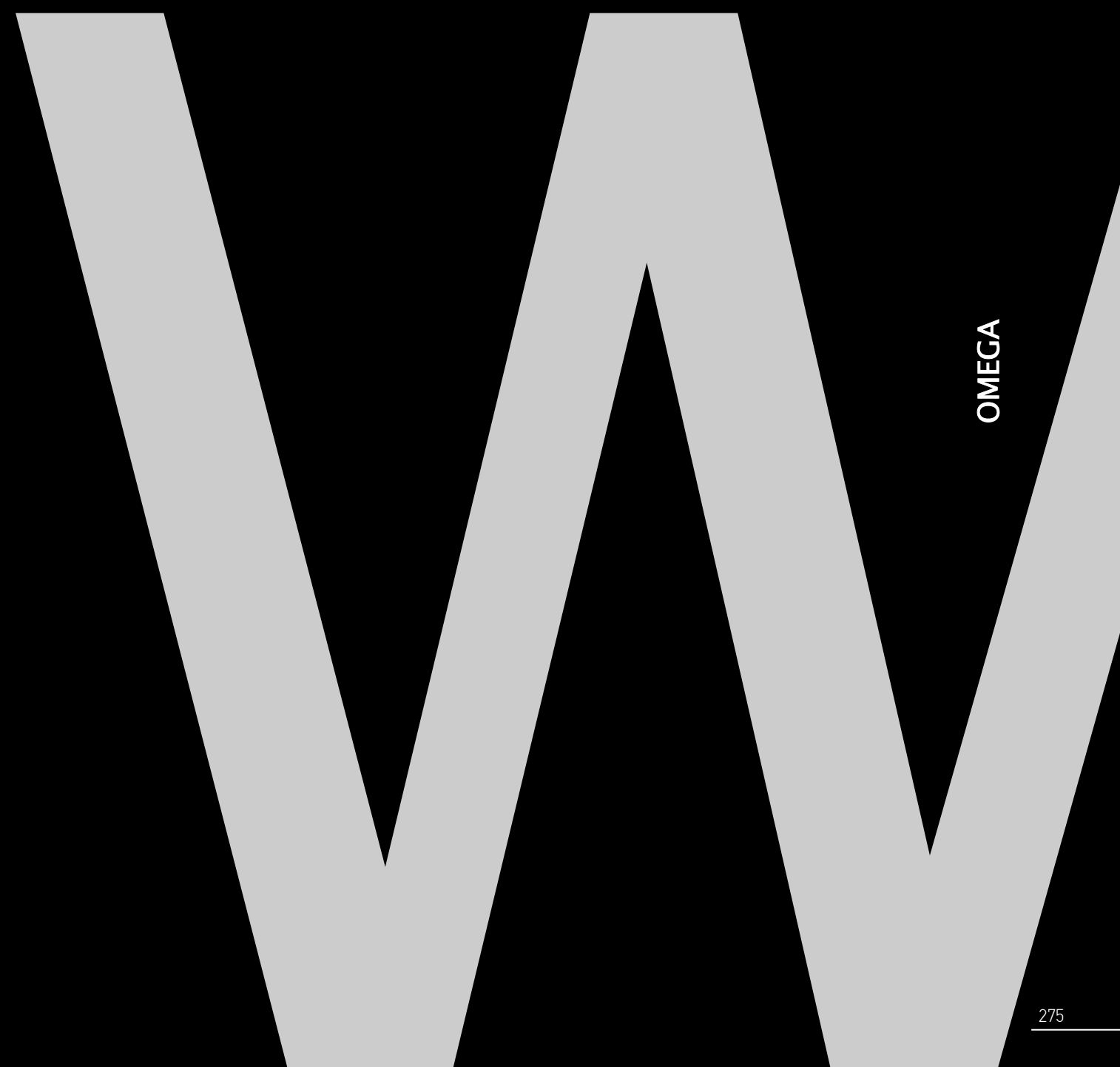
White

Black

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.

Bright Silver

Sandy Silver

Pearl Black

White

</scripting_light >

ALPHABET
BY ZAMBELIS

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.

Shading angle >45°

35°
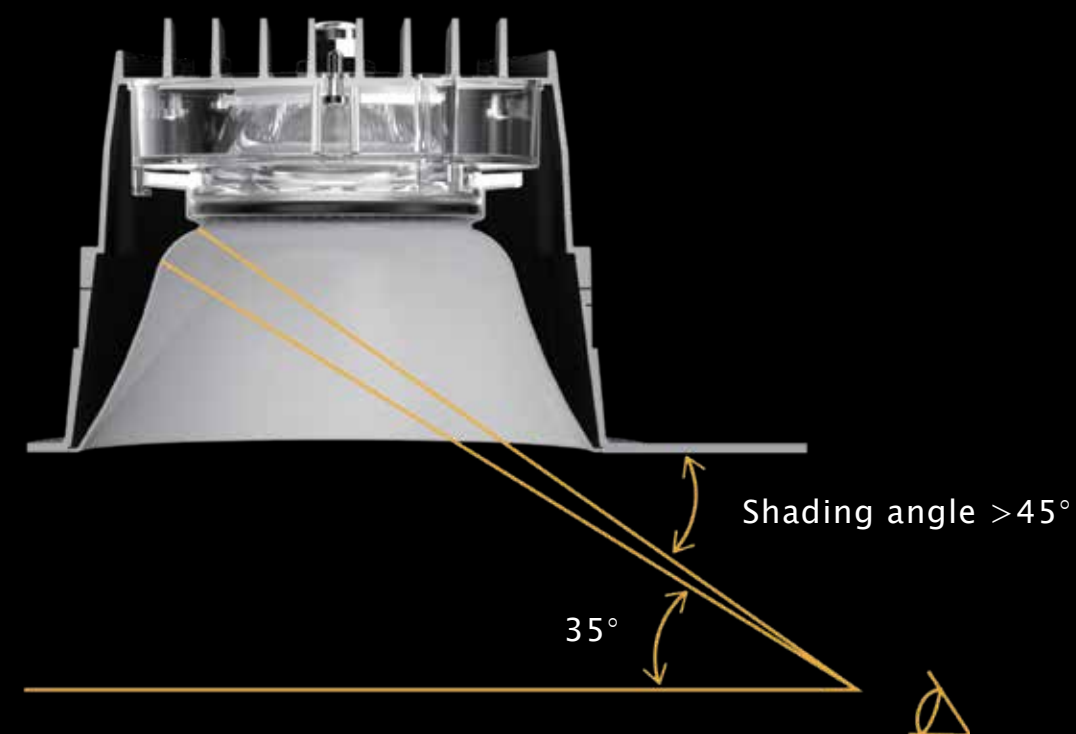
Triple Anti-dazzle

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.

First Reflection

Second Reflection

Third Reflection

Triple Reflector

Triple Reflector Holder
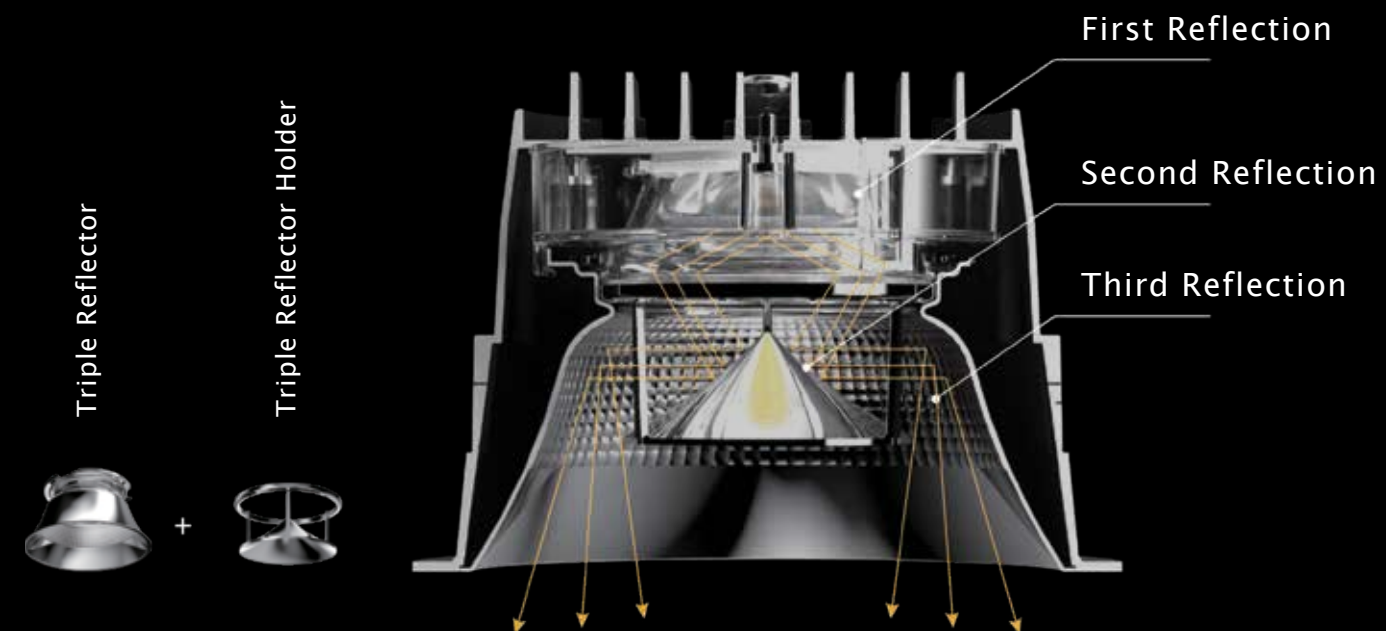
OMEGA Downlights | 7W | 9W | 18W | 25W | 30W | 40W

*Dimensions Indicated In Millimeters

Recessed

7W | 9W

Dimensions
⌀: **87 x H: 65**

Cutting Hole
⌀75

COB LED

18W | 25W
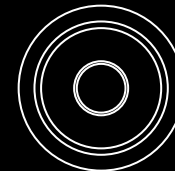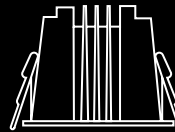
Dimensions
⌀: **160 x H: 109**

Cutting Hole
⌀150

COB LED

30W | 40W
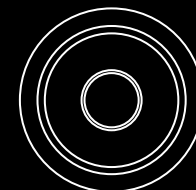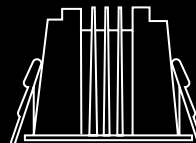
Dimensions
⌀: **186 x H: 121**

Cutting Hole
⌀175

COB LED

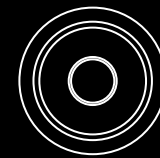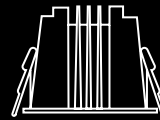**Recessed**   Your Code :   **W** _____ _____ _____ _____ _____ _____

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

Optic
Honeycomb | Diffusor | Triple Anti-glare Part

Cover Colours
White | Pearl Black | Sandy Silver | Bright Silver | Triple Anti-glare

IP20   CE   LIFE 100000h

</scripting_light >

ALPHABET
BY ZAMBELIS
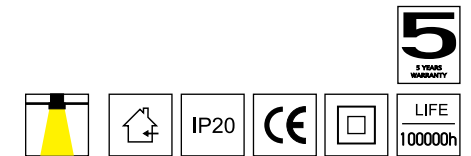
Discover
**ACOUSTIC
BAFFLE**
Family

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.

:_Our Colours >

4005
ocean

4004
seagrass

4014
lagoon

4012
jungle

4003
coral

4013
sulphur

4018
sandstone

4002
volcano

4006
cloud

4008
granite

4001
pebble

:_Technology Of Silence >

100% RECYCLABLE
RECYCLED FIBRES

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
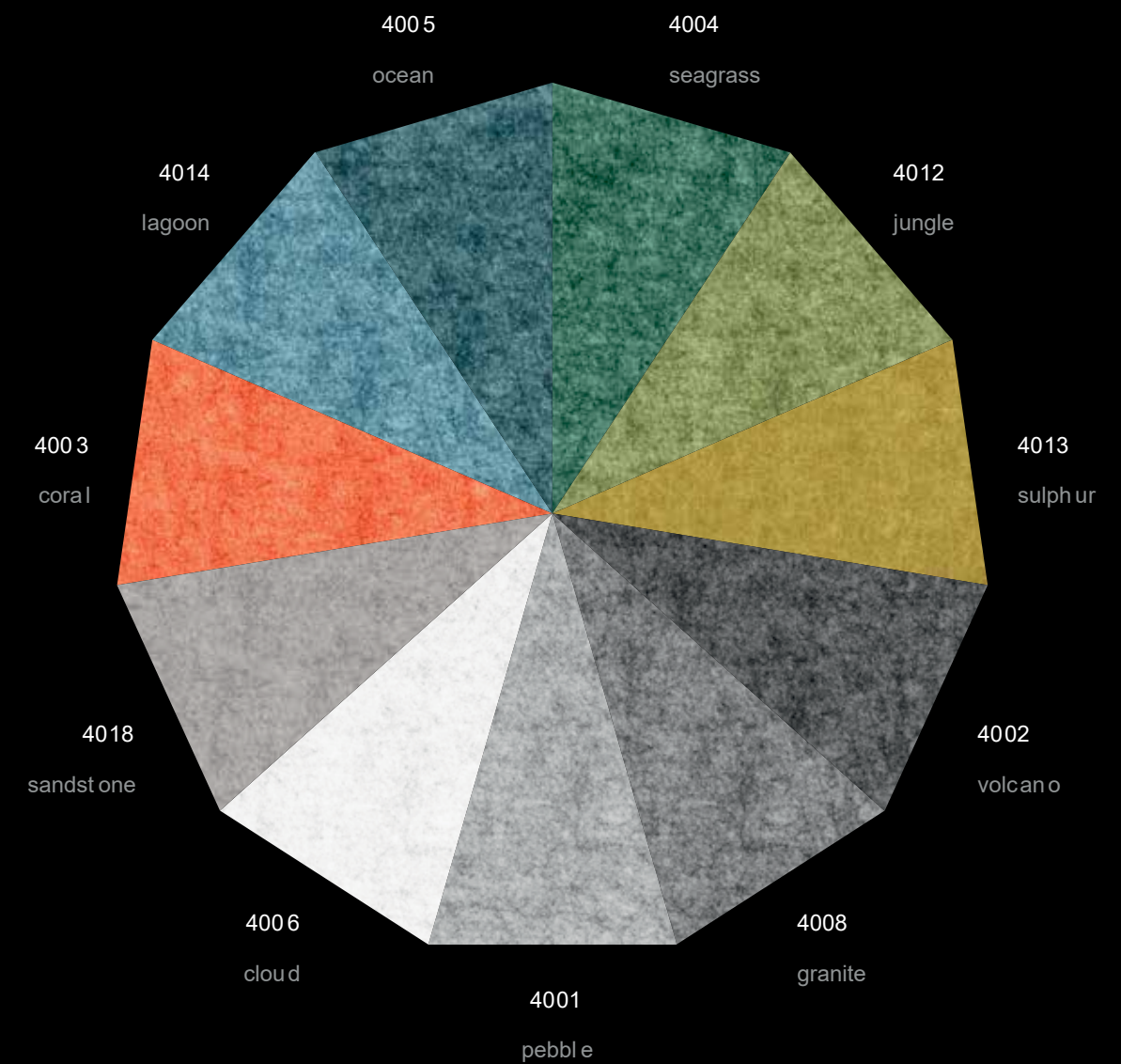
:_Acoustic Line for Baffle >

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

SOUND ABSORBER FACTOR AOBJ (M²)

1,1
1,0
0,9
0,8
0,7
0,6
0,5
0,4
0,3
0,2
0,1
0,0

125   250   500   1000   2000   4000

FREQUENCY (Hz)

</scripting_light >

ALPHABET BY ZAMBELIS

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.

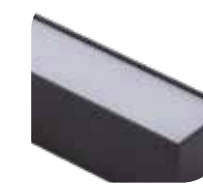## ALPHA34 ACOUSTIC Pendant

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	**030** = 30cm	**1** = HE 3357Lm/m	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
086 = 86cm	**050** = 50cm	200Lm/W	**9** = 90	**30** = 3000K	**M** = MICRO PRISMATIC OPAL	**D** = DALI	**B** = BLACK	**L** = LAGOON
114 = 114cm	**070** = 70cm	**2** = HO 5640Lm/m		**40** = 4000K	**B** = BLACK DIFFUSER	**P** = PUSH	**G** = GREY	**C** = CORAL
142 = 142cm	**090** = 90cm	188Lm/W		**65** = 6500K		**V** = 1-10V	**S** = SPECIAL RAL	**S** = SANDST ONE
170 = 170cm	**110** = 110cm	**4** = TUNNABLE WHITE		**11** = TUNABLE WHITE		**B** = BLUETOOTH		**D** = CLOUD
198 = 198cm		5265Lm/m				**E** = EMERGENCY		**P** = PEBBLE
226 = 226cm		162Lm/W						**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**

ALPHABET
BY ZAMBELIS

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/ Driver Body Panel
                                                                          Diffuser   Colour 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			**65** = 6500K		**V** = 1-10V	**S** = SPECIAL RAL	**S** = SANDST ONE
170 = 170cm	**110** = 110cm	**4** = TUNNABLE WHITE 5265Lm/m 162Lm/W		**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. II **Open Edit Height min 30cm - max 110cm. II ***Emergency LED Driver only over 114cm.

Opal Diffuser   **Micro Prismatic Opal**   **Micro Prismatic Clear**

</scripting_light >

ALPHABET
BY ZAMBELIS

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

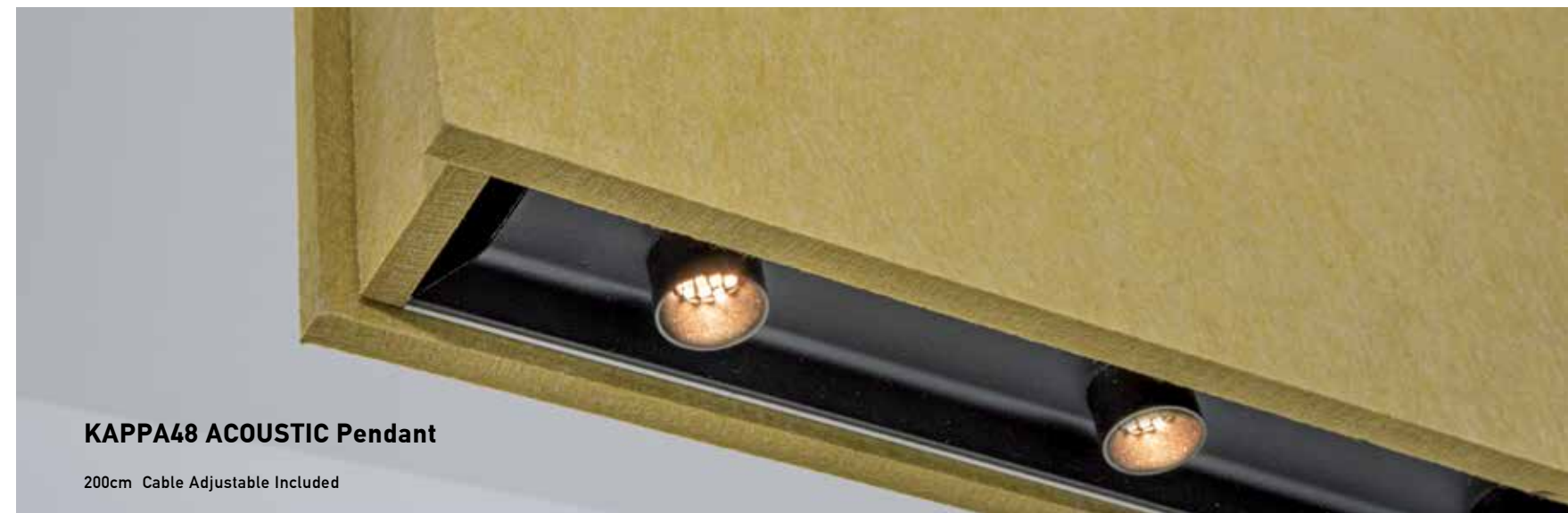### KAPPA48 ACOUSTIC Pendant

200cm Cable Adjustable Included

"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.

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	**030** = 30cm	**1** = 1 Spot	**8** = 80	**27** = 2700K	**O** = 24°	**O** = ON-OFF	**E** = DEEP	**W** = WHITE	**O** = OCEAN
100 = 100cm	**050** = 50cm	**5** = 5 Spots	**9** = 90	**30** = 3000K	**F** = 38°	**D** = DALI	**C** = CYLINDER	**B** = BLACK	**L** = LAGOON
200 = 200cm	**070** = 70cm	**10** = 10 Spots		**40** = 4000K		**P** = PUSH		**G** = GREY	**C** = CORAL
	090 = 90cm	**15** = 15 Spots		**65** = 6500K		**V** = 1-10V		**S** = SPECIAL RAL	**S** = SANDST ONE
	110 = 110cm					**B** = BLUETOOTH			**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

</scripting_light >

ALPHABET
BY ZAMBELIS

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	**030** = 30cm	**1** = 1 Block	**8** = 80	**27** = 2700K	**N** = 15°	**O** = ON-OFF	**W** = WHITE	**W** = WHITE	**O** = OCEAN
100 = 100cm	**050** = 50cm	**2** = 2 Blocks	**9** = 90	**30** = 3000K	**K** = 30°	**D** = DALI	**B** = BLACK	**B** = BLACK	**L** = LAGOON
200 = 200cm	**070** = 70cm	**6** = 6 Blocks		**40** = 4000K	**G** = 45°	**P** = PUSH	**G** = GREY	**G** = GREY	**C** = CORAL
	090 = 90cm	**10** = 10 Blocks				**V** = 1-10V	**S** = SPECIAL RAL	**S** = SPECIAL RAL	**S** = SANDST ONE
	110 = 110cm	**15** = 15 Blocks				**B** = BLUETOOTH		**O** = GOLD	**D** = CLOUD
								C = COPPER	**P** = PEBBLE
								S = SPECIAL RAL	**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).

</scripting_light >

ALPHABET
BY ZAMBELIS

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

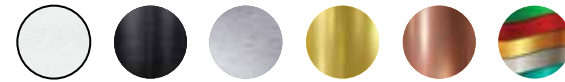**Mechanical**
IK05
IP20

Installation
Pendant

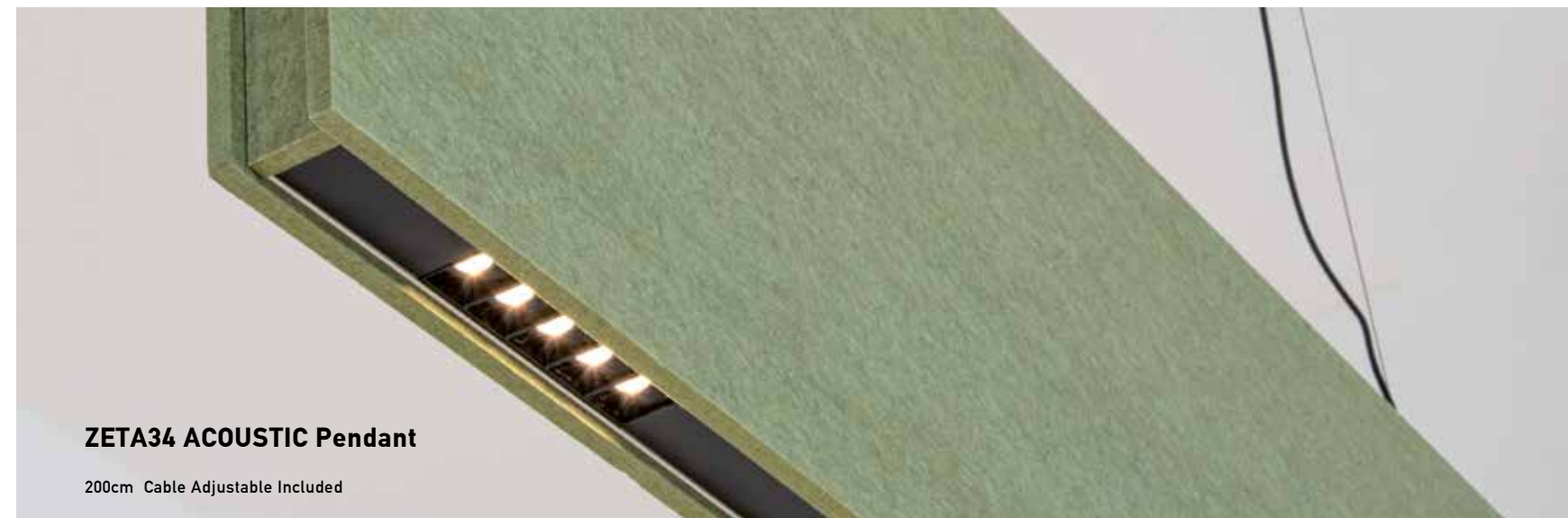**Body Colours**
White | Black | Grey | Your Special RAL

Cover Colours
White | Black | Grey | Gold | Copper | 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

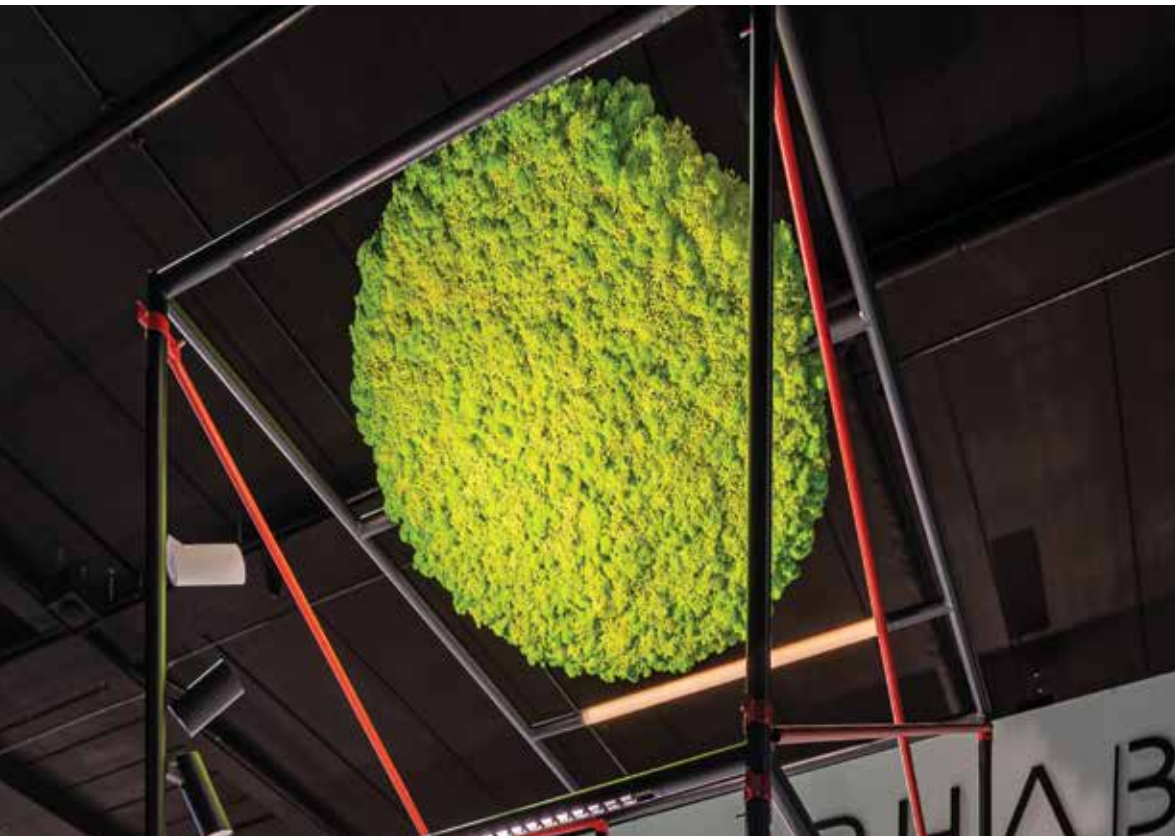| Pendant	Your Code :	Z34H									
			Length	Height	Number of Blocks of 5LED	CRi	CCT	Optic/ Diffuser	Driver	Body Colour	Cover Colour	Panel Colour

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	030 = 30cm	1 = 1 Block	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	W = WHITE	O = OCEAN
100 = 100cm	050 = 50cm	2 = 2 Blocks	9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK	B = BLACK	L = LAGOON
200 = 200cm	070 = 70cm	6 = 6 Blocks		40 = 4000K	G = 45°	P = PUSH	G = GREY	G = GREY	C = CORAL
	090 = 90cm	10 = 10 Blocks			H = WALL WASHER	V = 1-10V	S = SPECIAL RAL	O = GOLD	S = SANDST ONE
	110 = 110cm	15 = 15 Blocks				B = BLUETOOTH		C = COPPER	D = CLOUD
								S = SPECIAL RAL	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).

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.

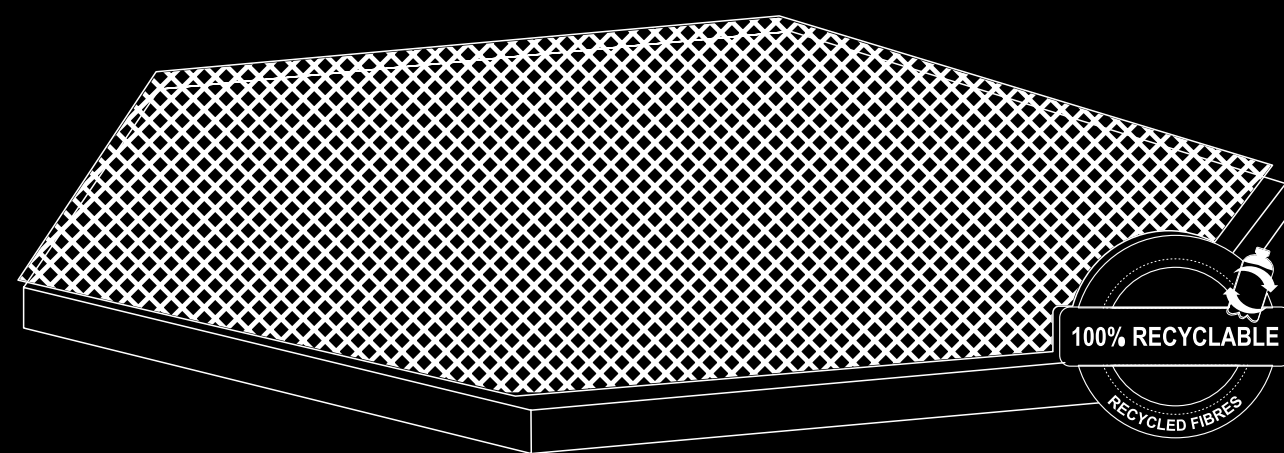Select the diammeter and the Lumen Output that suits you.

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.

:_Our Colours >

ALPHABET
BY ZAMBELIS

4005 ocean	4004 seagrass
4014 lagoon	4012 jungle
4003 coral	4013 sulphur
4018 sandstone	4002 volcano
4006 cloud	4008 granite
4001 pebble	

:_Technology Of Silence >

100% RECYCLABLE
RECYCLED FIBRES

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
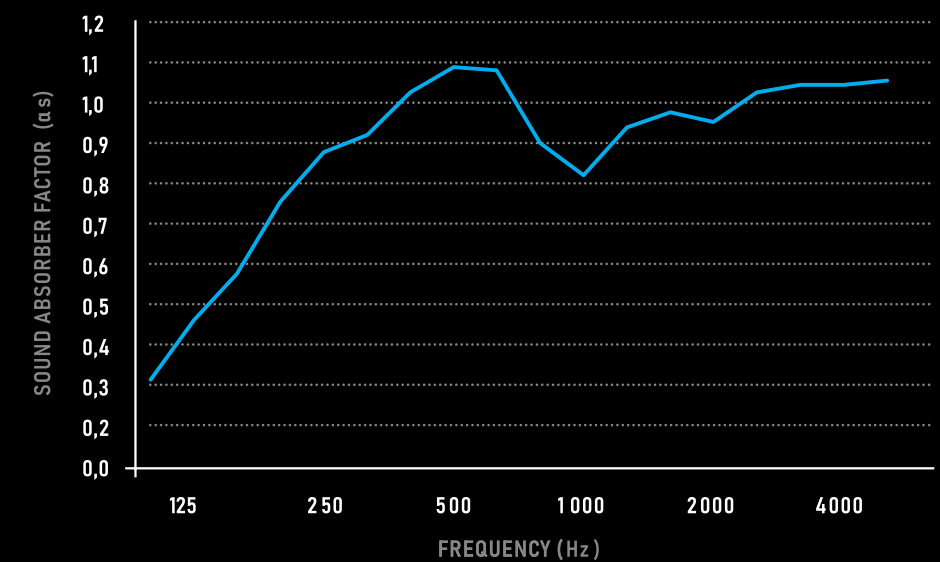NRC value (= noise reduction coefficient) and sound absorption coefficient αw
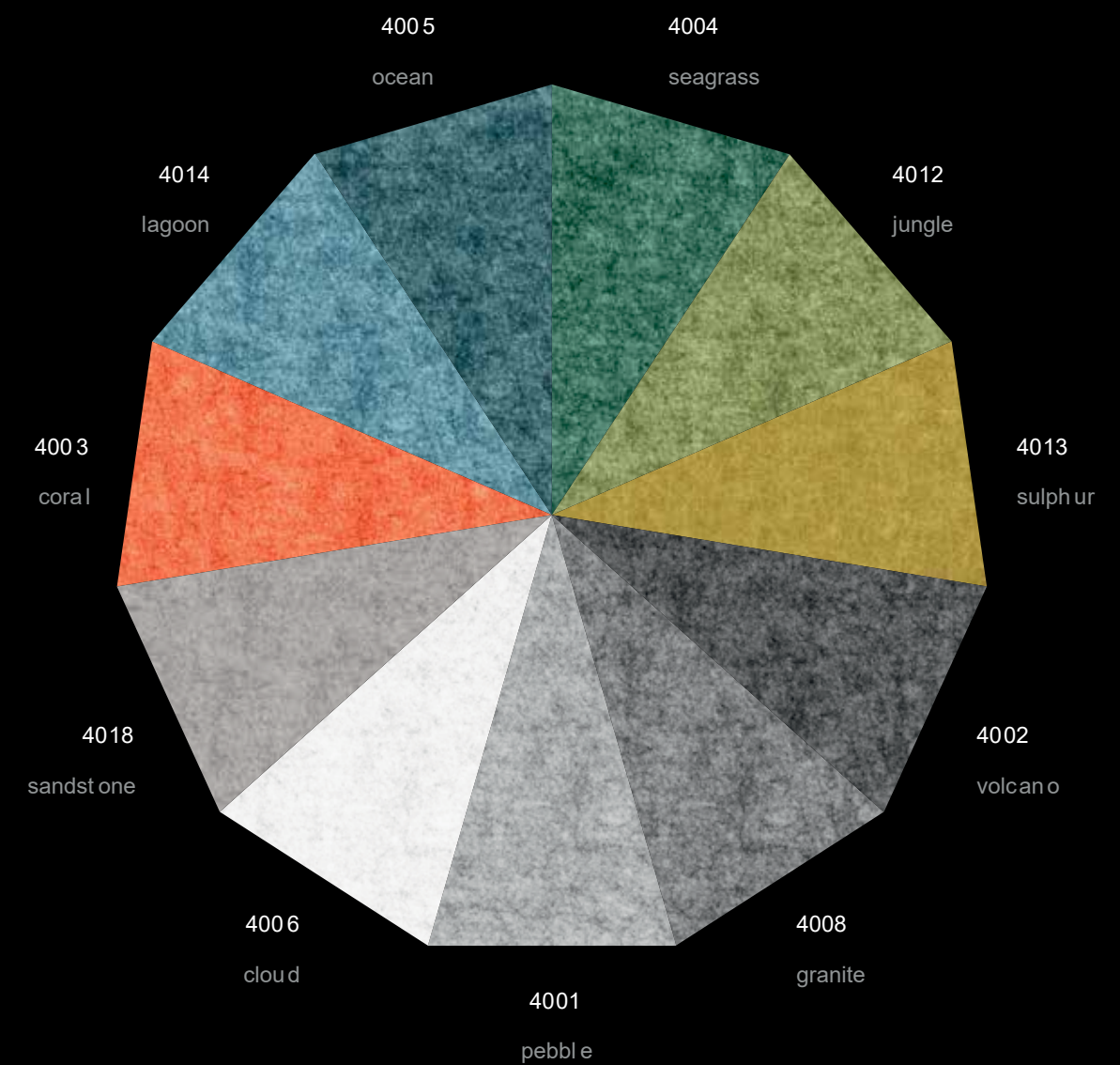
:_Acoustic Line for Shapes >

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

SOUND ABSORBER FACTOR (αs)

FREQUENCY (Hz)

</scripting_light >

ALPHABET
BY ZAMBELIS

SIGMA ACOUSTIC Pendant

200cm Cable Adjustable Included

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

Installation
Pendant | Pendant Up & Down

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

Optics
Available individual lenses 15° or 30°

Light Emission
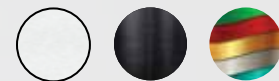COB LED 5W, 400Lm each

Mechanical
IK05
IP20

Body Colours
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.

Pendant   Your Code :   __SPH__ _____ _____ _____ _____ _____ _____ _____
                                 Length Spots   CRi   CCT   Optics Driver Body   Panel
                                         Number   Colour Colour

Up & Down   Your Code :   __SUH__ _____ _____ _____ _____ _____ _____ _____
                                 Length Spots   CRi   CCT   Optics Driver Body   Panel
                                         Number   Colour Colour

Select technical features to configure your code.

Diammeter*	Spots Number	CRi	CCT	Optics	Driver	Body Colour	Panel Colour
060 = 60cm	04 = 4 Spot	8 = 80	27 = 2700K	N = 15°	O = ON-OFF	W = WHITE	D = CLOUD
090 = 90cm		9 = 90	30 = 3000K	K = 30°	D = DALI	B = BLACK	V = VOLCANO
120 = 120cm			40 = 4000K		P = PUSH	S = SPECIAL RAL	E = SEAGRASS
					V = 1-10V		
					B = BLUETOOTH		
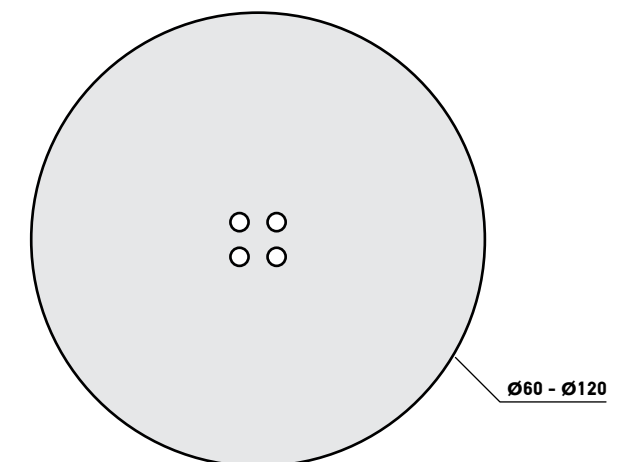
*The diameter is the inscribed circle of the shape

Ø60 - Ø120

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ALPHABET
BY zambelis

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	**1** = HE 3357Lm/m	**8** = 80	**30** = 3000K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
090 = 90cm	200Lm/W	**9** = 90	**40** = 4000K	**M** = MICRO PRISMATIC	**D** = DALI	**B** = BLACK	**L** = LAGOON
120 = 120cm	**2** = HO 5640Lm/m			OPAL	**P** = PUSH	**S** = SPECIAL RAL	**C** = CORAL
180 = 180cm	188Lm/W			**C** = MICRO PRISMATIC	**V** = 1-10V		**S** = SANDST
	3 = EXTRA BRIGHT			CLEAR	**B** = BLUETOOTH		ONE
	7032Lm/m						**D** = CLOUD
	179Lm/W						**P** = PEBBLE
	4 = TUNABLE WHITE						**G** = GRANITE
	5265Lm/m						**V** = VOLCANO
	162Lm/W						**U** = SULPHURE
							J = JUNGLE
							E = SEAGRASS

*Triangle Inscribed in circles standar diameter.

Ø60 - Ø180

Opal Diffuser

Micro Prismatic Opal
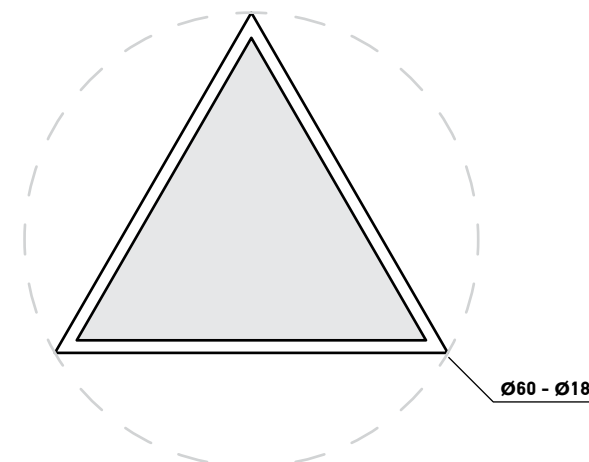

Micro Prismatic Clear

"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.

</scripting_light >

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
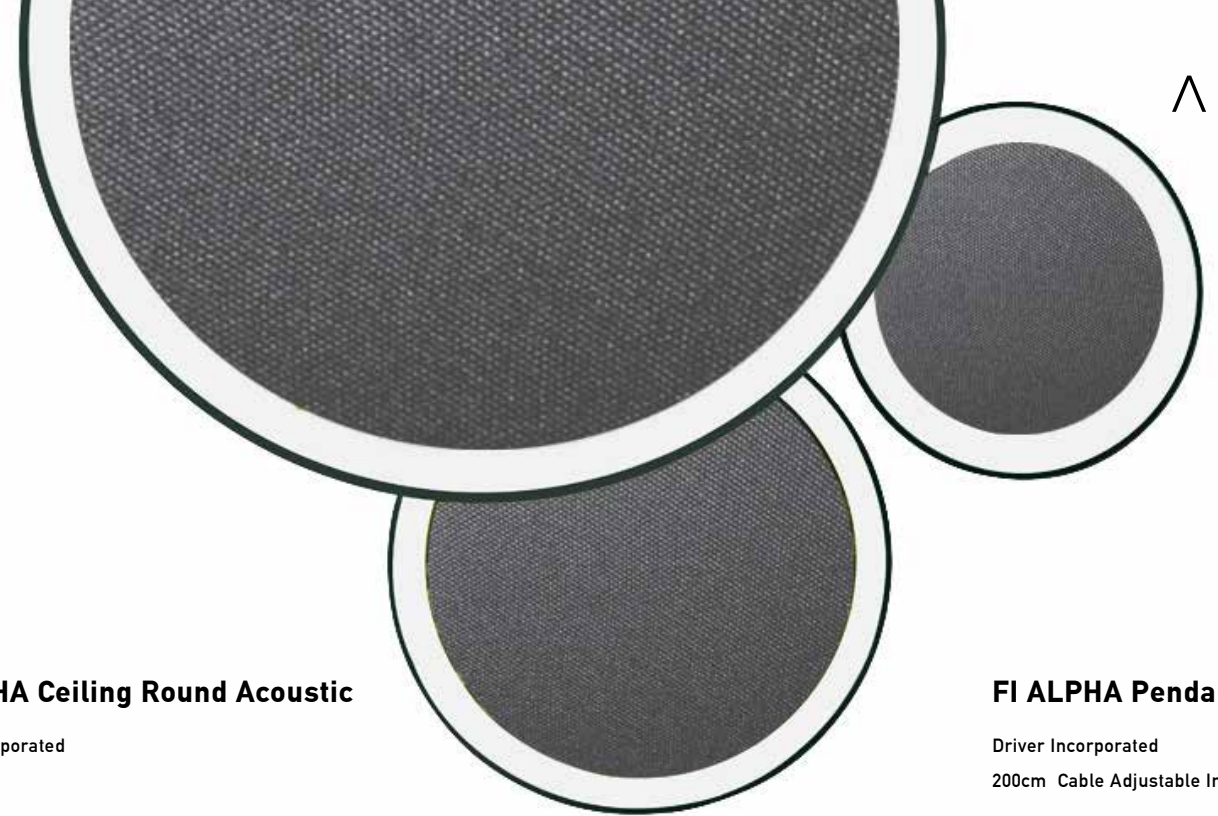100% real preserved moss
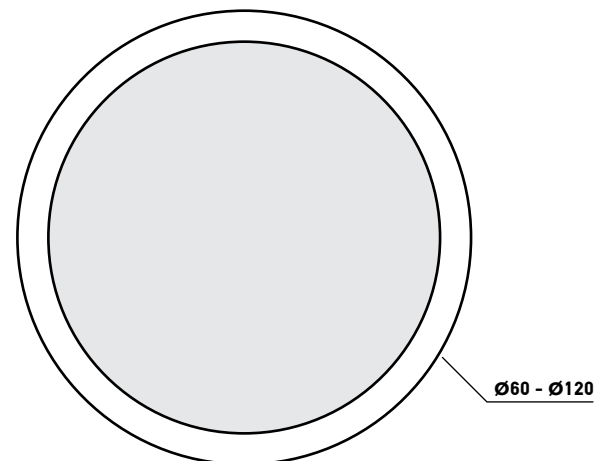
Mechanical
IK05
IP20

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.

Ø60 - Ø120

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.

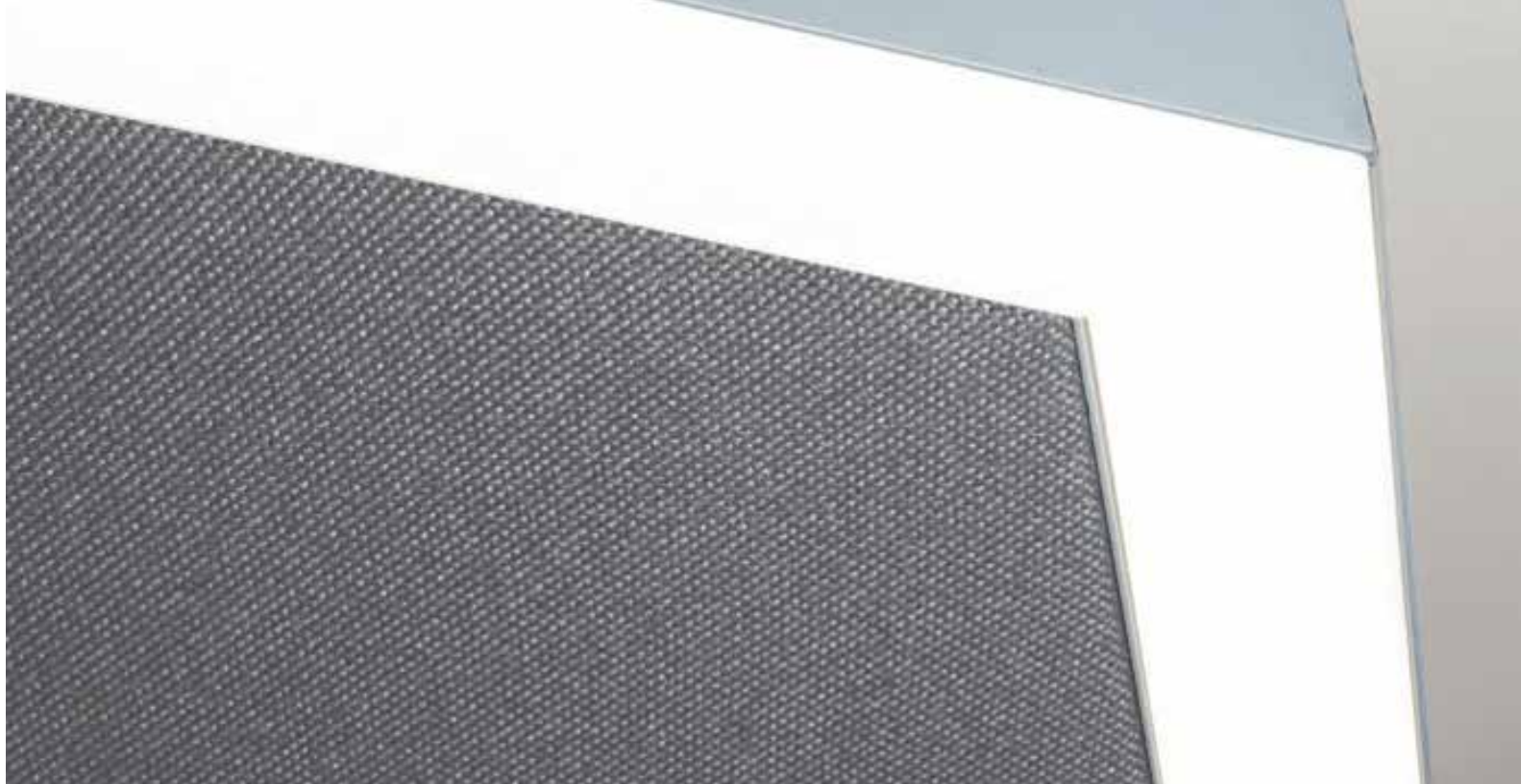| Diammeter*	Inset	CRi	CCT	Optic/Diffuser	Driver	Body Colour	Panel Colour
060 = 60cm	**1** = HE 3357Lm/m 200Lm/W	**8** = 80	**27** = 2700K	**P** = OPAL	**O** = ON-OFF	**W** = WHITE	**O** = OCEAN
090 = 90cm	**2** = HO 5640Lm/m 188Lm/W	**9** = 90	**30** = 3000K	**C** = MICRO PRISMATIC CLEAR	**D** = DALI	**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**

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 **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

*Hexagon Inscribed in circles standar diameter.

Ø60 - Ø180

Opal Diffuser   Micro Prismatic Opal   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

5

Diffuser
Opal, Micro Prismatic Opal or Micro Prismatic Clear

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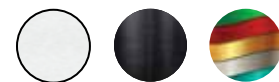Lumen Output + Tunable White.

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°).
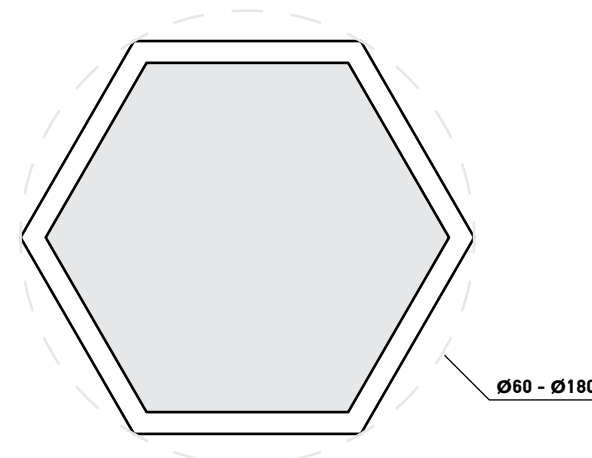• Flicker @100Hz <3.
• Color Consistency <3SDCM.

ALPHABET

BY ZAMBELIS