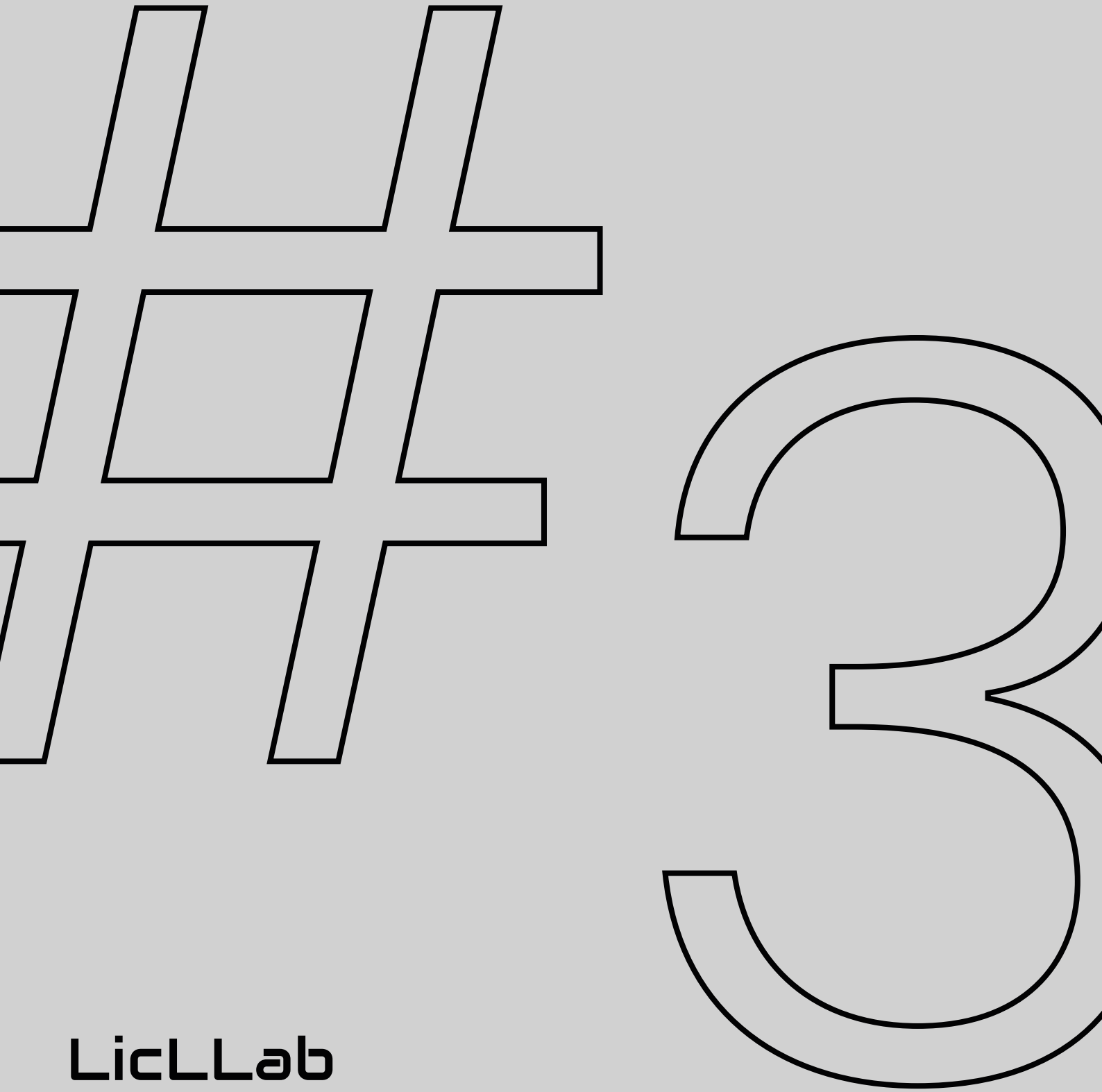
Architectural Collection



LicLLab

Lighting products book n°3

l i g h t i s c u l t u r e

Lighting is a fundamental element of modern life, significantly influencing how we experience and perceive our surroundings. At LICLLAB, we recognize the transformative power of light in shaping everyday moments and environments.

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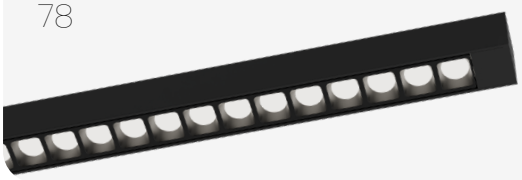

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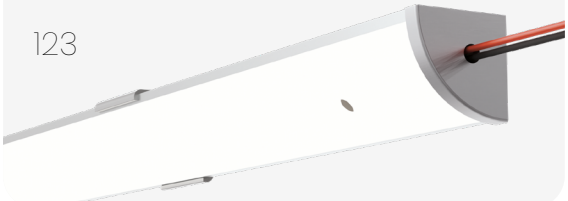

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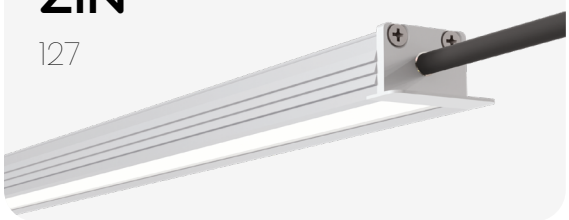

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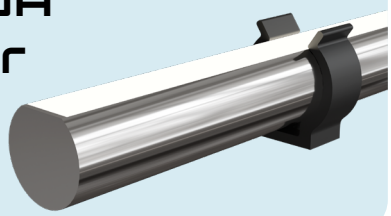


ACQUA
Limitless
194

At LICLLAB, our commitment to quality and craftsmanship is deeply rooted in the renowned 'Made in Italy' tradition. Italian design and manufacturing excellence shape every product we create, ensuring a perfect blend of artistry and innovation. While our roots are proudly Italian, our impact is global. We have established strong partnerships with international clients and collaborators, allowing us to bring our lighting solutions to homes, businesses, and public spaces around the world. Our global network ensures that LICLLAB continues to illuminate environments with both Italian flair and international vision.

International business

- LICLLAB Headquater
- LICLLAB Dubai Office
- Official Partners

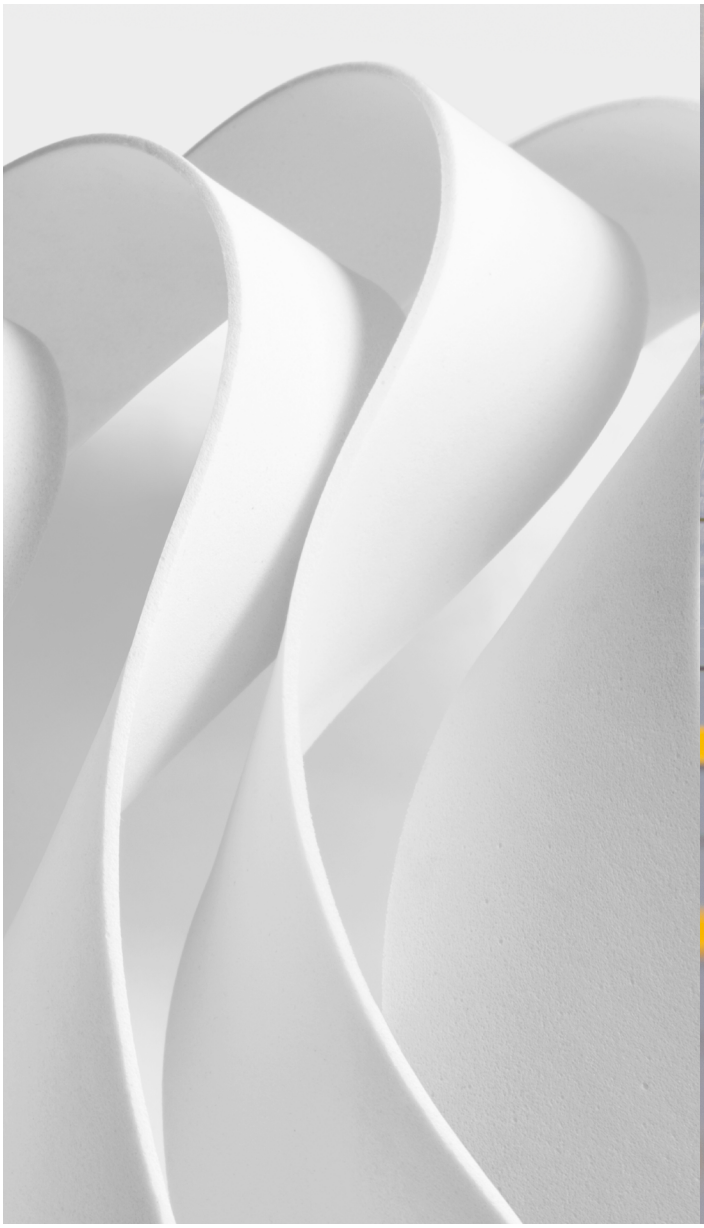
LicLLab

With over 18 years in the lighting industry, LICLLAB (Light Is Culture Lighting Laboratory) is driven by a passion for lighting, seeing it as a form of culture. We design and manufacture architectural lighting, offering customized solutions that satisfy our clients' needs. Collaborating closely with lighting designers, consultants, architects, and clients, we create bespoke light fittings that balance design, performance, and modern technology.

Our R&D team continuously innovates to deliver high-performance lighting. At LICLLAB, our designers and engineers work hand-in-hand with clients, ensuring personalized service and seamless communication from design to execution.

Aesthetic & Functionality

We are dedicated to crafting lighting solutions that go beyond functionality to become **expressions of art and culture**. Our team of designers and engineers collaborates seamlessly to develop innovative, one-of-a-kind products that not only illuminate spaces but also **elevate** them. By staying attuned to the latest trends and styles, we ensure that each of our creations is both **aesthetically striking** and **culturally relevant**, embodying the perfect blend of form and function.



Colors

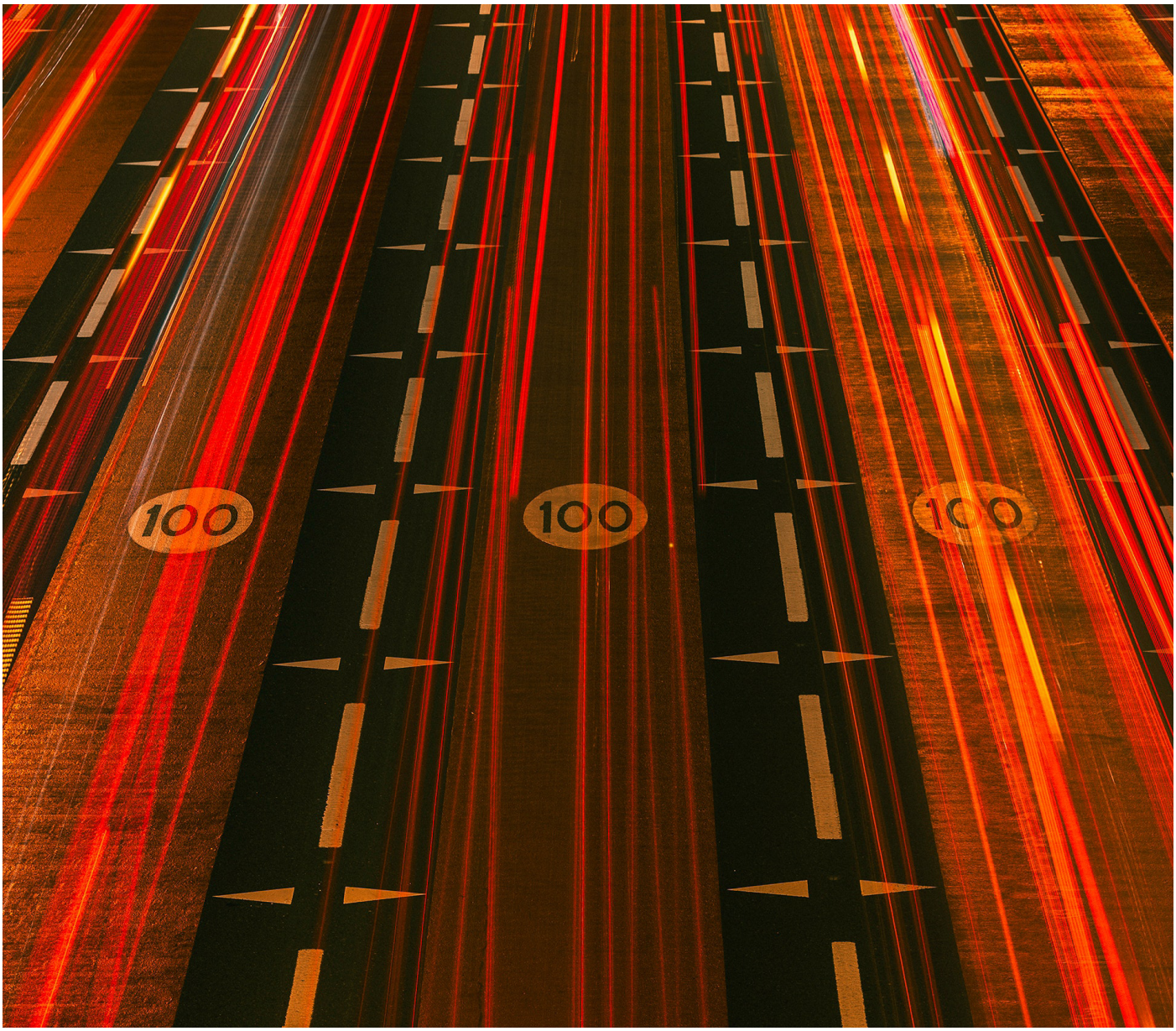
We integrate cultural elements into our lighting designs by placing a strong emphasis on color. Colors have a profound effect on **emotions** and **perceptions**, and our careful selection of LED BINs allows us to create lighting products that **evoke** specific moods. Warm hues like red and orange, for example, are chosen to instill a sense of warmth, intimacy, and comfort, while cooler tones such as blue and green can evoke calmness and serenity. By understanding the cultural and emotional associations of different colors, we craft lighting solutions that not only illuminate spaces but also transform the **atmosphere**, creating environments that resonate on a deeper, more meaningful leve.

Sustainability

Our commitment goes beyond design and aesthetics, we are deeply dedicated to **sustainability** and **environmental responsibility**. Recognizing that light is a valuable resource, we focus on creating **energy-efficient**, **long-lasting** lighting solutions. This approach not only minimizes environmental impact but also **reduces** operational and maintenance costs for our clients, making our products both **eco-friendly** and **economically efficient**.

Guaranteed

We believe that real solutions require more than just speed, they need to be **reliable** and thoroughly **tested**.
Every product we offer is rigorously evaluated to ensure top performance and **quality**.
Our commitment is to deliver solutions that are **guaranteed** to work, **100%** of the time.



Vision

We envision **LICLLAB as the go-to laboratory** for architects, consultants, and the lighting design community to create the products they truly desire.
As the lighting community grows stronger and continues to seek the best service paired with cutting-edge technology, we aim to be more than just a lighting manufacturer, we strive to be the **premier innovation hub**, where creativity and technology come together to **shape the future of lighting** design.

LED Technology

Our LEDs feature a remarkable **Color Rendering Index (CRI) of 90 or higher**, ensuring that colors appear vibrant and true to life.

In addition to superior color rendering, our LEDs boast a **Standard Deviation of Color Matching (SDCM) of less than 3**, meaning the color consistency across our LED products is exceptionally tight.

Our LED technology also offers a **range of Correlated Color Temperatures** (CCT), allowing you to choose the perfect ambiance for your space. Whether you prefer the warm glow of **2700K** for a cozy atmosphere, the neutral tone of **4000K** for versatile lighting, or the cool daylight of **5000K** for enhanced visibility and focus.

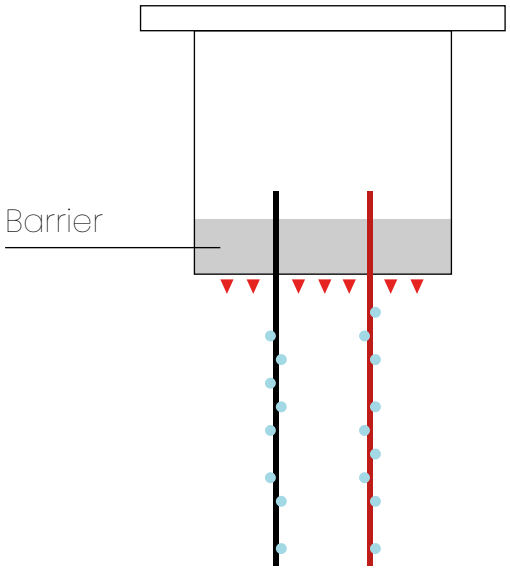
We incorporate advanced **RGBW** technology, which enables you to create a **spectrum of colors**. This feature allows for **dynamic** lighting solutions that can adapt to various moods and settings, making it perfect for events, or simply enhancing the ambiance of your home or business.

Anti-Wicking Technology

Anti-wicking, also known as "water stop" technology, is essential for **preventing** the absorption and spread of **moisture** along electrical cables in lighting systems. This is particularly important in outdoor or humid environments, where exposure to water can compromise the integrity of lighting devices.

Anti-Capillarity Barriers

We incorporate specialized **barriers** designed to interrupt capillary action. These barriers **block moisture** from **traveling** along the cable and reaching the sensitive components of our lighting systems.



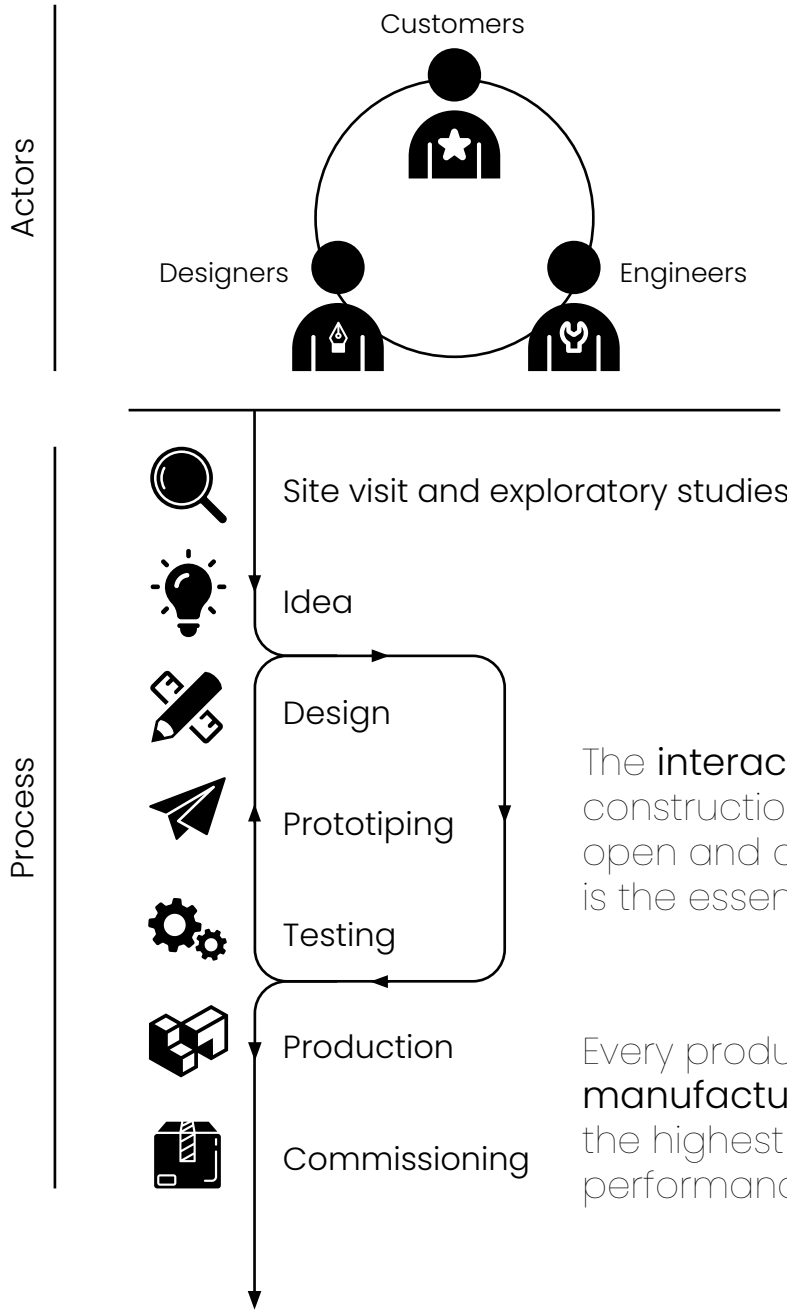
Hydrophobic Treatments

We treat our cables with advanced **hydrophobic coatings** that repel water, providing an additional layer of protection against infiltration.

By integrating anti-wicking technology into our lighting systems, we guarantee reliable and **long-lasting performance**, even in challenging environmental conditions. This innovation protects the internal components of our products, ensuring they maintain their functionality and **integrity over time**. With our solutions, you can trust in lighting systems that deliver superior value, **durability**, and peace of mind.

Tailored

At LICLLAB, we believe that **human-centric design** is at the core of every successful project. Our team of **designers** and **engineers** work closely with **customers** to craft lighting solutions that enhance both aesthetics and functionality.



The **interaction** between design and construction, woven into a fabric of open and continuous communication, is the essence of LICLLAB.

Every product and accessory is **manufactured** in-house, guaranteeing the highest standards of quality and performance.

At LICLLAB, we believe in the power of **collaboration**.
As your partner in lighting design, we turn vision into reality, helping you create products that **resonate** with people, spaces, and the environment.

Jordan Gate Towers

Amman, Jordan

Our team was honored to transform the four façades of the iconic Jordan Gate Towers.
The result is a breathtaking **fusion of light and architecture**, enhancing the towers' majesty with a **dynamic**, vibrant display that captivates all who experience it.

Tailored

Designed specifically to meet the unique scale and design of the Jordan Gate Towers.

Four-sided lighting coverage ensures a cohesive and immersive visual impact from every angle.

Involved Technology

Customized Pixel LED Profile RGBW

Precision-engineered to highlight the architectural contours of each façade, delivering rich, dynamic color transitions.

End-to-End service

Includes thorough testing and commissioning for flawless, long-lasting performance.

Focus

This project exemplifies how cutting-edge lighting technology can elevate architectural landmarks, creating an **unforgettable visual experience** for all.

A ME DO RE

ME DO RE Tower

Dubai, United Arab Emirates

The ME DO RE Residential Tower represents the pinnacle of luxury in Dubai, redefining urban living with its bold design and refined elegance. LICLLAB is honored to have collaborated closely with the client and stakeholders, forging a dynamic partnership that brought a shared vision of sophistication to life

Tailored

Through careful planning, customization, and attention to every detail, LICLLAB delivered an exclusive range of lighting solutions tailored specifically for ME DO RE.

Involved Technology

Led Strips and limitless NEON
CRI > 92
SDCM ≤ 3

Each element exemplifies precision, quality, and artistry, culminating in a collection that enhances the tower's opulent ambiance and sets a new standard for luxurious interiors.

Focus

LICLLAB's commitment to excellence shines through in every corner, ensuring that ME DO RE Residential Tower is not only a testament to luxury but a truly exceptional living experience.

Marsa Al Arab

Dubai, United Arab Emirates

Marsa Al Arab, an extraordinary development off the coast of Dubai, epitomizes opulence and innovation, seamlessly merging luxury living with breathtaking architectural design. This multifaceted project brings together a vibrant community of residential, hotel, and leisure elements, creating a truly unparalleled lifestyle experience.

Tailored

LICLLAB's meticulously designed lighting installations enhance the grandeur of the lavish penthouses, casting a warm, inviting glow that accentuates the sophisticated interiors.

Each light fixture reflects the essence of Italian artistry, elevating the ambiance and transforming Marsa Al Arab into a luminous oasis of elegance and style.

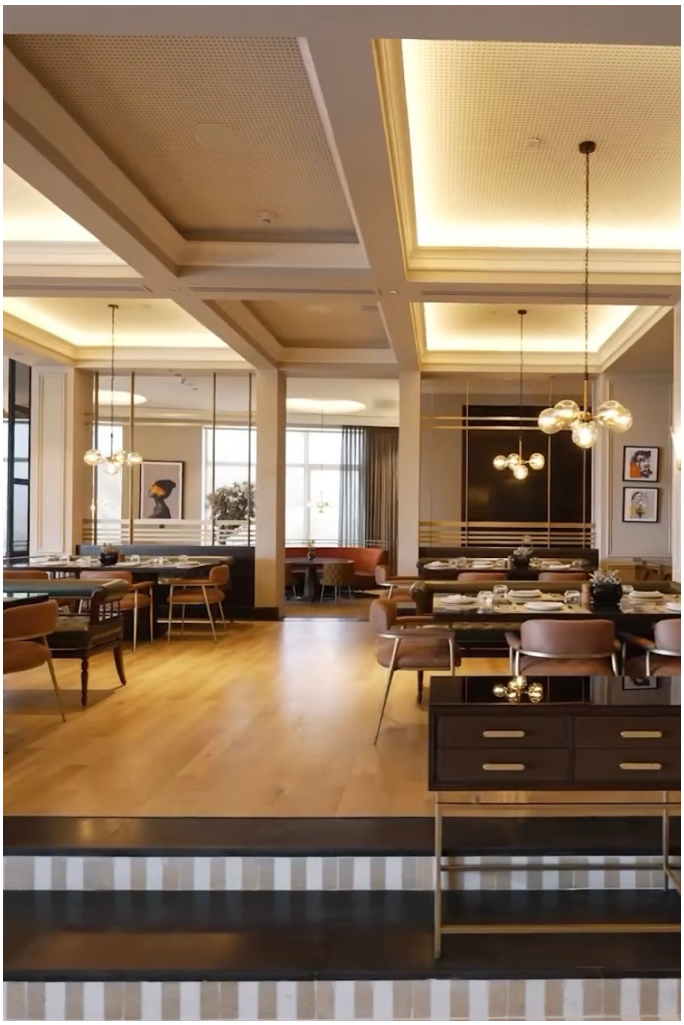
Involved Technology

Led Strips and
limitless NEON
CRI > 92
SDCM ≤ 3

Distinguished Italian lighting manufacture, exquisite craftsmanship and innovative solutions.

Focus

Experience the fusion of luxury and artistry at Marsa Al Arab, where every detail is thoughtfully curated to create a captivating living environment.



The Edge Social Lounge Kempinski Hotel

Ishtar, Jordan Dead Sea

Set against the breathtaking backdrop of the Dead Sea, the Kempinski Hotel Ishtar Dead Sea offers a luxurious escape defined by elegance and serenity. One of its crown jewels, The Edge Social Lounge, has recently undergone a lighting transformation that enhances its ambiance, creating an unforgettable experience for guests.

Tailored

The design features custom LED fixtures with warm, inviting tones that accentuate the lounge's sophisticated decor and highlight architectural details, while also minimizing glare to maintain a soft, ambient glow.

The fixtures are thoughtfully integrated into the space, blending seamlessly with the lounge's modern yet timeless aesthetic

Involved Technology

Led Strips and Downlights
CRI > 90
SDCM ≤ 3

Focus

This harmonious fusion of innovation and tradition transforms The Edge Social Lounge into a space that feels both intimate and grand, elevating the guest experience and adding a layer of elegance that resonates with the natural beauty of its surroundings.

URBAN ART
LAND ART

Arsenale Arte Laguna

Venice, Italy

We are honored to serve as technical partners for the prestigious Arsenale Arte Laguna, a globally recognized platform celebrating contemporary art and innovation. This collaboration underscores our commitment to supporting creativity and excellence by providing cutting-edge lighting solutions tailored to highlight the unique artistry on display.

Tailored

Our expertise in advanced lighting technology ensures that each artwork is illuminated with precision, enhancing its visual impact while preserving its authenticity.

By blending technical innovation with artistic vision, we aim to create an immersive experience that resonates with both artists and visitors, reinforcing the synergy between light and art.

Involved Technology

Custom projectors
CRI > 90
SDCM ≤ 3

Focus

As technical partners, we are thrilled to contribute to the success of Arsenale Arte Laguna, transforming spaces into vibrant showcases where creativity and technology converge.

How to read this catalogue

Product

In the top left of the page are located:

- Product name
- Most important features of the product
- Link to product web page

Drawing

There is also a technical drawing with main product dimensions.

Product image

Grey Boxes

Inside grey boxes are located all possible product specifications.

Code

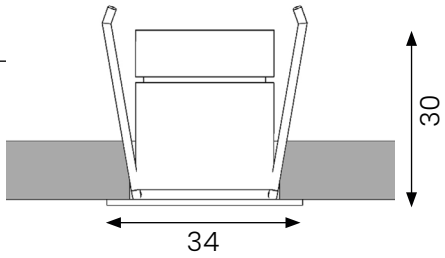
For each product an example of the possible final code of the product is written.
Will change depending on the specific choices.

Extras

In the bottom of the page are located accessories, drivers, and everything compatible with the product.

HO1

Ø 34 mm
Cut-out: 26 mm
Fix
1 Watt



Finishes

- WH — White
- BK — Black
- NK — Nickel
- CR — Chrome

CCT

27K	K	2700
	S.lm	117
	D.lm	99
30K	K	3000
	S.lm	117
	D.lm	99
40K	K	4000
	S.lm	124
	D.lm	105

Optics

MS	20°
M	30°
MF	45°
F	60°

Final code example: HO1.WH.30K.M

Accessories

H-002	Honeycomb louver

Drivers ▸ page 244

D034	On/Off Min 1 - Max 7	D032	Dali & Push Button Min 3 - Max 12	D033	1 - 10V Min 3 - Max 12

Products code system

Product Name Code

Grey Boxes

Inside grey boxes you can find the **combinable specifcations** to obtain the product you need.

For the product in the right page you can choose wattage and CTT. The **code particles** are those written in **bold**.

Example

15W if you want the option of 15 Watt
50K if you are interest in a daylight atmosphere.

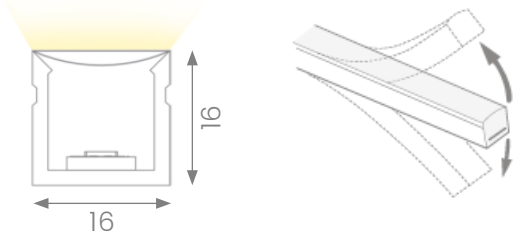
Final Code

Pay attention to final code **syntax**. The order of code particles is very important. Always **check the example**.

- Every code **start** with **Product Name Code**
- **Between** each code **particle** is needed a **dot** (.)
- Sometimes there are standard additional particles needed

LV16-NEON

Limitless
Section: 16 x 16 mm
Vertical Bending



Mono white

Wattage	CCT	K	D.lm
5W | 5 W/m | 25 W/Reel	24K	2400	263
	27K	2700	273
	30K	3000	290
	40K	4000	305
	50K	5000	313

Wattage	CCT	K	D.lm
10W | 10 W/m | 50 W/Reel	24K	2400	525
	27K	2700	545
	30K	3000	580
	40K	4000	610
	50K	5000	625

Wattage	CCT	K	D.lm
15W | 15 W/m | 75 W/Reel	24K	2400	788
	27K	2700	818
	30K	3000	870
	40K	4000	915
	50K	5000	938

Final code example: LV16-NEON.5W.90.IP67.27K

Drivers ▸ page 244

D001	IP67 75 Watt	D004	IP67 150 Watt	D048	IP20 240 Watt (max)

Compatible profiles ▸ page 163

Downlights

E quindi uscimmo a riveder le stelle - Dante Alighieri

ECO
&
ECO PRO

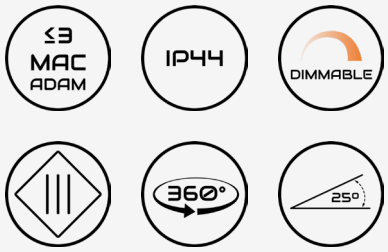
pag 46

Professional downlight

Experience **precision** lighting with ECO and ECO PRO, our Professional **Architectural Recessed** Downlight, designed to blend seamlessly into any **interior** space.
This compact, **ceiling-mounted** fixture offers a **25° tilt** and a full **360° rotation**, allowing for flexible light direction and optimal coverage.

Constructed from premium aluminum, they integrate advanced LED technology for bright, efficient illumination.
Available in refined white, and black powder-coated finishes, this downlight seamlessly enhances any interior aesthetic. Ideal for those who prioritize **style**, **performance**, and **flexibility** in architectural lighting.

It includes a 100mm male and female cable for quick and easy driver connection.



Lifetime: **100.000h**
L80 B20 (Ta, 25°C)

Reported TM-21 L70
Lifetime **> 100.000 h**

ECO

CRI 90

The standard model delivers a high **color rendering index** of **90**, ideal for vibrant, true-to-life color rendering in **everyday settings**.

ECO8

39

ECO8TL

40

ECO10

41

ECO10TL

42

ECO15

43

ECO15TL

44

Special Colours

Two uniquely colored reflectors are available upon request for the ECO family, offering added customization and style.

Luxury Gold

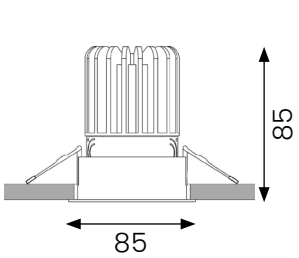
Midnight blue

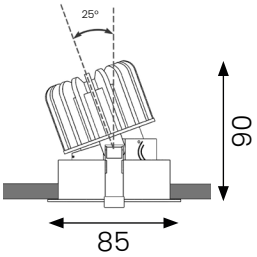
Standard Colours

Always available refined white, and black powder-coated finishes

ECO8

Ø 85 mm
Cut-out: 75 mm
Adjustable
8 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	1129
	D.lm	954
30	K	3000
	S.lm	1203
	D.lm	1059
40	K	4000
	S.lm	1300
	D.lm	1144

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO8.WH.30.S

Final code IP65 example: ECO8.WH.30.S.65

Accessories

H-008	Honeycomb louver

Available on request

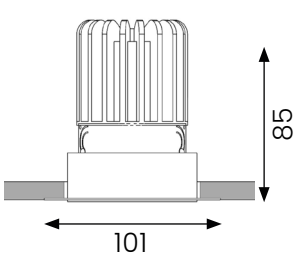
Special reflectors	Gold
	Blue

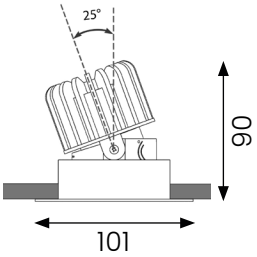
Drivers ▸ page 244

D028	On/Off 10 Watt	D031	Dali - 2 20 Watt

ECO8TL

Ø 101 mm
Cut-out: 75 mm
Adjustable
8 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	1129
	D.lm	994
30	K	3000
	S.lm	1203
	D.lm	1059
40	K	4000
	S.lm	1300
	D.lm	1144

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO8TL.BK.27.MF

Final code IP65 example: ECO8TL.BK.27.MF.65

Accessories

H-008	Honeycomb louver

Available on request

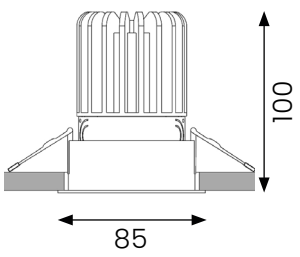
Special reflectors	Gold
	Blue

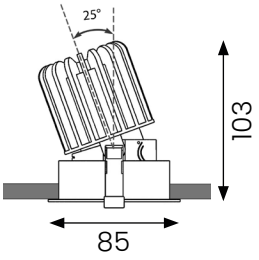
Drivers ▸ page 244

D028	On/Off 10 Watt	D031	Dali - 2 20 Watt

ECO10

Ø 85 mm
Cut-out: 75 mm
Adjustable
10 Watt





Finishes

WH	White
BK	Black

CCT

27	K	2700
	S.lm	1341
	D.lm	1180
30	K	3000
	S.lm	1428
	D.lm	1257
40	K	4000
	S.lm	1544
	D.lm	1359

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO10.BK.40.S

Final code IP65 example: ECO10.BK.40.S.65

Accessories

H-008	Honeycomb louver

Available on request

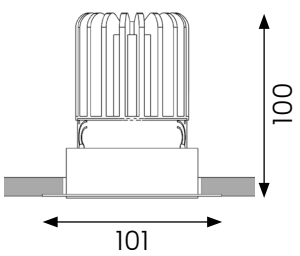
Special reflectors	Gold
	Blue

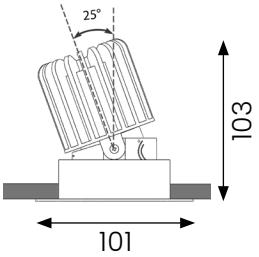
Drivers ▸ page 244

D029	On/Off 15 watt	D031	Dali - 2 20 Watt

ECO10TL

Ø 101 mm
Cut-out: 75 mm
Adjustable
10 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	1341
	D.lm	1180
30	K	3000
	S.lm	1428
	D.lm	1257
40	K	4000
	S.lm	1544
	D.lm	1359

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO10TL.WH.27.S

Final code IP65 example: ECO10TL.WH.27.S.65

Accessories

H-008	Honeycomb louver

Available on request

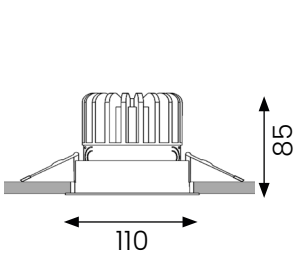
Special reflectors	Gold
	Blue

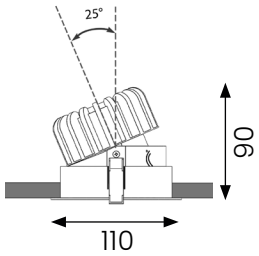
Drivers ▸ page 244

D029	On/Off 10 Watt	D031	Dali - 2 20 Watt

ECO15

Ø 110 mm
Cut-out: 95 mm
Adjustable
15 Watt





Finishes

WH	White
BK	Black

CCT

27	K	2700
	S.lm	2146
	D.lm	1888
30	K	3000
	S.lm	2287
	D.lm	2013
40	K	4000
	S.lm	2472
	D.lm	2175

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO15.BK.40.S

Final code IP65 example: ECO15.BK.40.S.65

Accessories

H-009	Honeycomb louver

Available on request

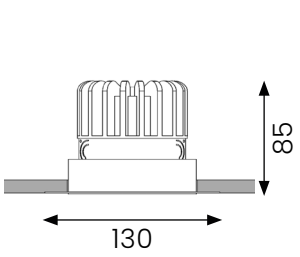
Special reflectors	Gold
	Blue

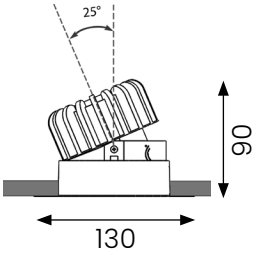
Drivers ▸ page 244

D030	On/Off 25 Watt	D031	Dali - 2 20 Watt

ECO15TL

Ø 130 mm
Cut-out: 95 mm
Adjustable
15 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	2146
	D.lm	1888
30	K	3000
	S.lm	2287
	D.lm	2013
40	K	4000
	S.lm	2472
	D.lm	2175

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO15TL.WH.30.S

Final code IP65 example: ECO15TL.WH.30.S.65

Accessories

H-009	Honeycomb louver

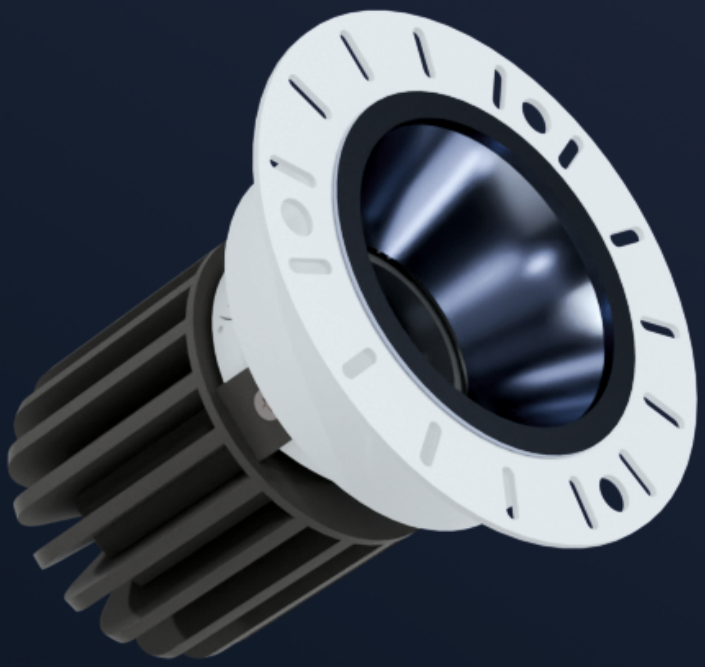
Available on request

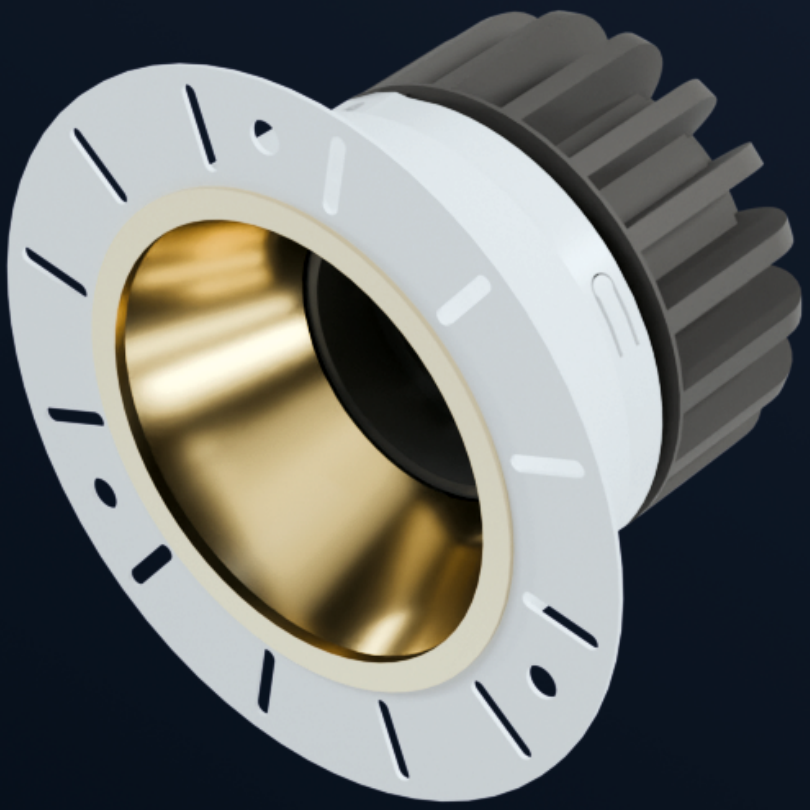
Special reflectors	Gold
	Blue

Drivers ▸ page 244

D030	On/Off 25 Watt	D031	Dali - 2 20 Watt

Refined

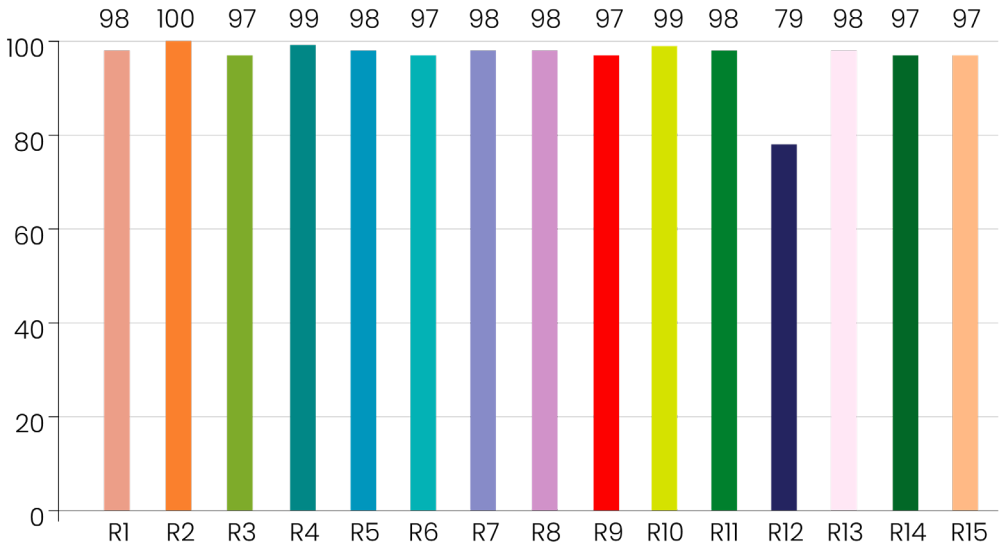




Elegance

Make difference

The **ECO PRO** takes the ECO series to the **next level**, equipped with **high-performance** LED provides **superior** control and **clarity** with a **CRI** of 97.



ECO PRO

CRI 97

For applications demanding **exceptional color accuracy**, this version offers an **impressive CRI of 97**, capturing even the **subtlest color details** with remarkable fidelity.

ECO8P

47

ECO8TLP

48

ECO10P

49

ECO10TLP

50

ECO15P

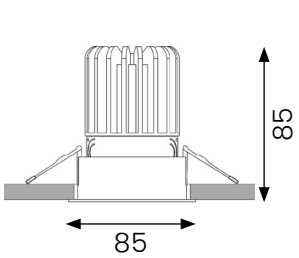
51

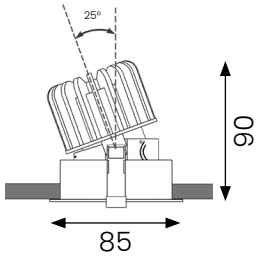
ECO15TLP

52

ECO8P

Ø 85 mm
Cut-out: 75 mm
Adjustable
8 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	999
	D.lm	879
30	K	3000
	S.lm	1051
	D.lm	925
40	K	4000
	S.lm	1119
	D.lm	985

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO8P.WH.30.S

Final code IP65 example: ECO8P.WH.30.S.65

Accessories

H-008	Honeycomb louver

Available on request

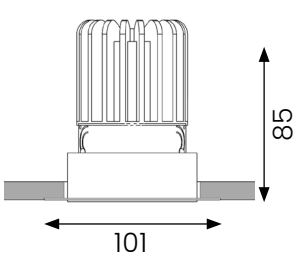
Special reflectors	Gold
	Blue

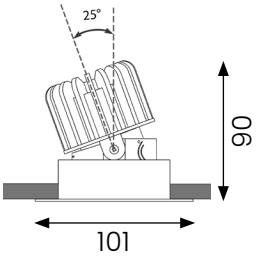
Drivers ▸ page 244

D028	On/Off 10 Watt	D031	Dali - 2 20 Watt

ECO8TLP

Ø 101 mm
Cut-out: 75 mm
Adjustable
8 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	999
	D.lm	879
30	K	3000
	S.lm	1051
	D.lm	925
40	K	4000
	S.lm	1119
	D.lm	985

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO8TLP.BK.27.MF

Final code IP65 example: ECO8TLP.BK.27.MF.65

Accessories

H-008	Honeycomb louver

Available on request

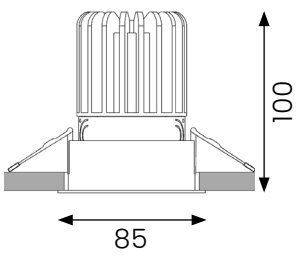
Special reflectors	Gold
	Blue

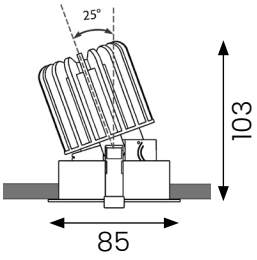
Drivers ▸ page 244

D028	On/Off 10 Watt	D031	Dali - 2 20 Watt

ECO10P

Ø 85 mm
Cut-out: 75 mm
Adjustable
10 Watt





Finishes

WH	White
BK	Black

CCT

27	K	2700
	S.lm	1186
	D.lm	1044
30	K	3000
	S.lm	1248
	D.lm	1098
40	K	4000
	S.lm	1329
	D.lm	1170

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO10P.BK.40.S

Final code IP65 example: ECO10P.BK.40.S.65

Accessories

H-008	Honeycomb louver

Available on request

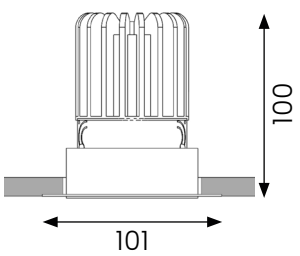
Special reflectors	Gold
	Blue

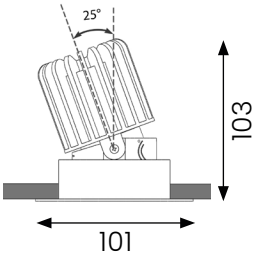
Drivers ▸ page 244

D029	On/Off 15 watt	D031	Dali - 2 20 Watt

ECO10TLP

Ø 85 mm
Cut-out: 75 mm
Adjustable
10 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	1186
	D.lm	1044
30	K	3000
	S.lm	1248
	D.lm	1098
40	K	4000
	S.lm	1329
	D.lm	1170

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO10TLP.WH27.S

Final code IP65 example: ECO10TLP.WH27.S.65

Accessories

H-008	Honeycomb louver

Available on request

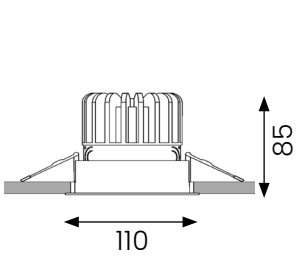
Special reflectors	Gold
	Blue

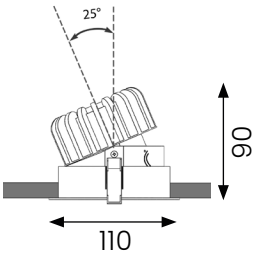
Drivers ▸ page 244

D029	On/Off 15 Watt	D031	Dali - 2 20 Watt

ECO15P

Ø 110 mm
Cut-out: 95 mm
Adjustable
15 Watt





Finishes

WH	White
BK	Black

CCT

27	K	2700
	S.lm	1899
	D.lm	1671
30	K	3000
	S.lm	1998
	D.lm	1758
40	K	4000
	S.lm	2128
	D.lm	1873

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO15P.BK.40.S

Final code IP65 example: ECO15P.BK.40.S.65

Accessories

H-009	Honeycomb louver

Available on request

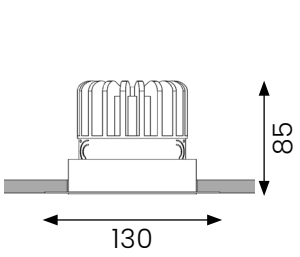
Special reflectors	Gold
	Blue

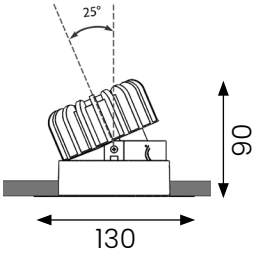
Drivers ▸ page 244

D030	On/Off 25 Watt	D031	Dali - 2 20 Watt

ECO15TLP

Ø 130 mm
Cut-out: 95 mm
Adjustable
15 Watt





Finishes

WH White

BK Black

CCT

27	K	2700
	S.lm	1899
	D.lm	1671
30	K	3000
	S.lm	1998
	D.lm	1758
40	K	4000
	S.lm	2128
	D.lm	1873

Optics

S	19°
M	24°
MF	36°
F	45°

Final code IP44 example: ECO15TLP.WH.30.S

Final code IP65 example: ECO15TLP.WH.30.S.65

Accessories

H-009	Honeycomb louver

Available on request

Special reflectors	Gold
	Blue

Drivers ▸ page 244

D030	On/Off 25 Watt	D031	Dali - 2 20 Watt

Compact Mini Round

Architectural downlight

COMP6

56

COMP6A

57

COMP9

58

COMP9A

59

COMP12

60

COMP12A

61

Meet the Compact Mini Round, a **small** yet **powerful recessed** ceiling light that brings cutting-edge LED technology to **indoor** spaces. As the name suggests, this **ultra-compact** fixture is designed for sleek integration, offering high-performance lighting in a **minimal** footprint. Crafted from durable aluminum, the Compact Mini Round is ideal for indoor applications, combining functionality with a refined aesthetic.

Available in **elegant** white and black powder-coated finishes, this downlight easily complements a variety of interiors. Installation is simplified with a 100mm male and female cable included for quick and seamless driver connection. Perfect for those who seek efficient, **unobtrusive** lighting in a **stylish**, compact design.

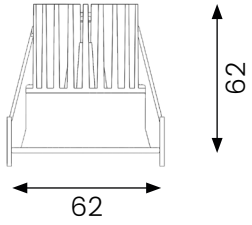
CRI 90 · ≤3 MAC ADAM · IP40 · DIMMABLE

Lifetime: **100.000h**
L80 B20 (Ta, 25°C)

Reported TM-21 L70
Lifetime > **100.000 h**

COMP6

Ø 62 mm
Cut-out: 55 mm
Fix
6 Watt



Finishes

WH White

BK Black

GL Gold

CCT

27
K 2700
S.lm 658
D.lm 599

30
K 3000
S.lm 687
D.lm 625

40
K 4000
S.lm 735
D.lm 669

Optics

S | 20°

M | 40°

F | 60°

Final code example: COMP6.GL.30.S

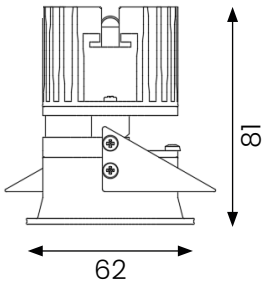
Drivers ▸ page 244

D059 | On/Off
Max 1

D031 | Dali - 2
Max 1

COMP6A

Ø 62 mm
Cut-out: 55 mm
Adjustable
6 Watt



Finishes

WH	White
BK	Black
GL	Gold

CCT

27	K	2700
	S.lm	658
	D.lm	599
30	K	3000
	S.lm	687
	D.lm	625
40	K	4000
	S.lm	735
	D.lm	669

Optics

S	20°
M	40°
F	60°

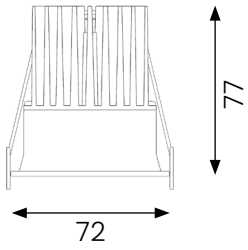
Final code example: COMP6A.GL.30.S

Drivers ▸ page 244

D059	On/Off Max 1	D031	Dali - 2 Max 1

COMP9

Ø 72 mm
Cut-out: 65 mm
Fix
9 Watt



Finishes

WH	White
BK	Black
GL	Gold

CCT

27	K	2700
	S.lm	1058
	D.lm	952
30	K	3000
	S.lm	1099
	D.lm	989
40	K	4000
	S.lm	1118
	D.lm	1006

Optics

S	15°
M	24°
MF	38°

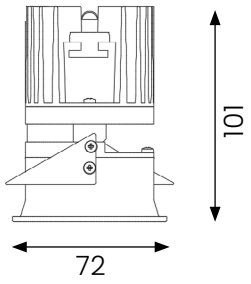
Final code example: COMP9.BK.27.F

Drivers ▸ page 244

D028	On/Off Max 1	D031	Dali - 2 Max 1

COMP9A

Ø 72 mm
Cut-out: 65 mm
Adjustable
9 Watt



Finishes

WH	White
BK	Black
GL	Gold

CCT

27	K	2700
	S.lm	1058
	D.lm	952
30	K	3000
	S.lm	1099
	D.lm	989
40	K	4000
	S.lm	1118
	D.lm	1006

Optics

S	15°
M	24°
MF	38°

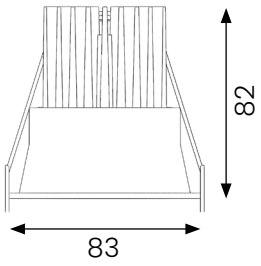
Final code example: COMP9A.BK.27.F

Drivers ▸ page 244

D028	On/Off Max 1	D031	Dali - 2 Max 1

COMP12

Ø 83 mm
Cut-out: 75 mm
Fix
12 Watt



Finishes

WH	White
BK	Black
GL	Gold

CCT

27	K	2700
	S.lm	1419
	D.lm	1277
30	K	3000
	S.lm	1473
	D.lm	1326
40	K	4000
	S.lm	1499
	D.lm	1349

Optics

S	15°
M	24°
MF	38°

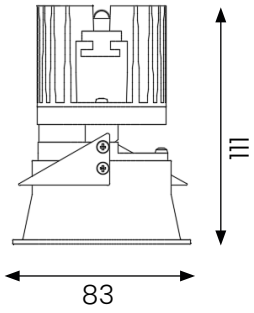
Final code example: COMP12.WH.40.M

Drivers ▸ page 244

D060	On/Off Max 1	D031	Dali - 2 Max 1

COMP12A

Ø 83 mm
Cut-out: 75 mm
Adjustable
12 Watt



Finishes

WH	White
BK	Black
GL	Gold

CCT

27	K	2700
	S.lm	1419
	D.lm	1277
30	K	3000
	S.lm	1473
	D.lm	1326
40	K	4000
	S.lm	1499
	D.lm	1349

Optics

S	15°
M	24°
MF	38°

Final code example: COMP12A.WH.40.M

Drivers ▸ page 244

D060	On/Off Max 1	D031	Dali - 2 Max 1

Architectural downlight

HO1

64

HO2

65

HO6

66

HO8

67

Elevate your space with our **Professional** Architectural **Recessed** Downlight, expertly designed for **seamless ceiling integration**. Made from high-quality **aluminum** or brass, this downlight is crafted for lasting durability and tailored specifically for **indoor** applications. Its compact and sleek design features state-of-the-art LED technology, ensuring both **efficiency** and **modern style**.

Choose from a range of refined finishes, including **classic** white, bold black powder-coated options, or **sophisticated** nickel and chrome for a polished, high-end aesthetic that complements any interior. Perfect for professionals seeking **functional elegance** in architectural lighting.

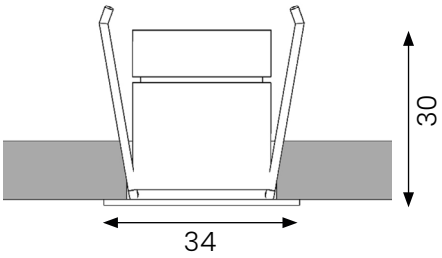
Lifetime: **100.000h**
L80 B20 (Ta, 25°C)

Reported TM-21 L70
Lifetime > **100.000 h**

For ease of installation, each unit includes a 100mm male and female cable for simple, secure connection to the driver.

H01

Ø 34 mm
Cut-out: 26 mm
Fix
1 Watt



Finishes

- WH — White
- BK — Black
- NK — Nickel
- CR — Chrome

CCT

27	K	2700
	S.lm	117
	D.lm	99
30	K	3000
	S.lm	117
	D.lm	99
40	K	4000
	S.lm	124
	D.lm	105

Optics

MS	20°
M	30°
MF	45°
F	60°

Final code example: HO1.WH.30.M

Accessories

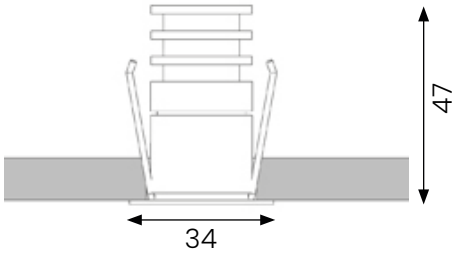
H-002	Honeycomb louver

Drivers ▸ page 244

D034	On/Off Min 1 - Max 7	D032	Dali & Push Button Min 3 - Max 12	D033	1 - 10V Min 3 - Max 12

HO2

Ø 34 mm
Cut-out: 26 mm
Fix
2 Watt



Finishes

- WH — White
- BK — Black
- NK — Nickel
- CR — Chrome

CCT

27	K	2700
	S.lm	234
	D.lm	199
30	K	3000
	S.lm	234
	D.lm	199
40	K	4000
	S.lm	248
	D.lm	211

Optics

MS	20°
M	30°
MF	45°
F	60°

Final code example: HO2.CR.40.S

Accessories

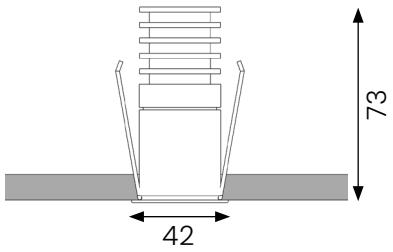
H-002	Honeycomb louver

Drivers ▸ page 244

D035	On/Off Min 1 - Max 3	D032	Dali & Push Button Min 3 - Max 12	D033	1 - 10V Min 3 - Max 6

HO6

Ø 42 mm
Cut-out: 34 mm
Fix
6 Watt



Finishes

WH White

BK Black

CCT

27 | K 2700 | S.lm 696 | D.lm 612

30 | K 3000 | S.lm 726 | D.lm 639

40 | K 4000 | S.lm 750 | D.lm 660

Optics

MS | 19°

M | 24°

MF | 37°

F | 45°

Final code example: HO6.BK.27.MF

Accessories

H-003 | Honeycomb louver

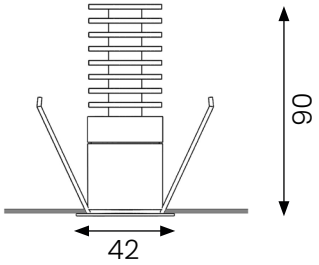
Drivers ▸ page 244

D077 | On/Off | Max 1

D093 | Dali - 2 | Min 1 - Max 3

HO8

Ø 42 mm
Cut-out: 34 mm
Fix
8 Watt



Finishes

WH White

BK Black

CCT

27 | K 2700 | S.lm 928 | D.lm 817

30 | K 3000 | S.lm 968 | D.lm 852

40 | K 4000 | S.lm 1000 | D.lm 880

Optics

MS | 19°

M | 24°

MF | 37°

F | 45°

Final code example: HO8.WH.30.F

Accessories

H-003 | Honeycomb louver

Drivers ▸ page 244

D080 | On/Off | Max 1

D032 | Dali - 2 | Max 1

Ceiling and Suspended

AKIRA

Architectural Linear Light System

AKSSM

72

AKSSD

73

AKS

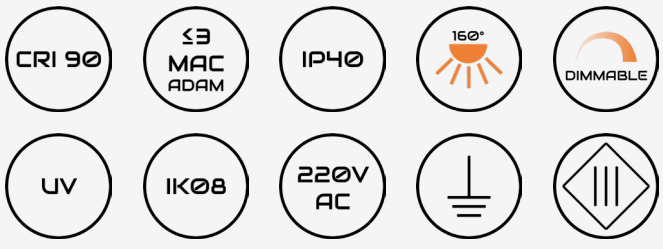
74

AKR

75

The AKIRA Architectural Linear Light System offers elegance and versatility for **contemporary indoor** spaces, with three **mounting options** to fit any design vision: **surface**-mounted, **recessed**, or **suspended** with metal cables. The suspended model comes with both **mono-emission** and **bi-emission** lighting options, allowing for either single-sided or dual-sided illumination to suit different lighting needs and atmospheres.

Constructed from premium extruded **aluminum**, AKIRA is equipped with a **UV-resistant polycarbonate** (PC) diffuser that ensures smooth, glare-free light. Available in three standard lengths or fully **customizable**, it comes in four sophisticated finishes: anodized silver, powder-coated black, white, and grey.



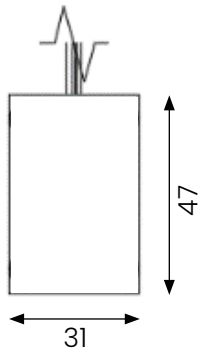
L90 100.000h
L70 B20 (Ta,55°C)

Lifetime: **>54.000h** of LM-80

Designed to seamlessly conceal the driver within the plasterboard ceiling, AKIRA also offers an **optional built-in driver** for effortless installation, making it an exceptional choice for sophisticated, high-quality indoor lighting. If ceiling integration is not feasible, a separate ceiling-mounted case for the driver can be ordered.

AKSSM

Suspended
Mono-emission
20 Watt/Meter
Section: 31 x 47 mm



Length

1 | 508 mm

Length

2 | 1008 mm

Length

3 | 1508 mm

Finishes

WH White

BK Black

GR Grey

AN Anodized Aluminium

CCT

27	K	2700
	D.lm	840
30	K	3000
	D.lm	920
40	K	4000
	D.lm	1015

CCT

27	K	2700
	D.lm	1680
30	K	3000
	D.lm	1840
40	K	4000
	D.lm	2030

CCT

27	K	2700
	D.lm	2520
30	K	3000
	D.lm	2760
40	K	4000
	D.lm	3045

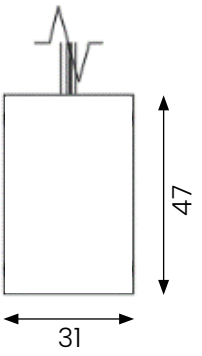
Final code example: AKSSM1.AN.30.D

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D026	Dali 100 Watt				

AKSSD

Suspended
Bi-emission
20 + 18 Watt/Meter
Section: 31 x 47 mm



Length

1 | 508 mm

Length

2 | 1008 mm

Length

3 | 1508 mm

Finishes

WH White

BK Black

GR Grey

AN Anodized Aluminium

CCT

27	K	2700
	D.lm	1596
30	K	3000
	D.lm	1748
40	K	4000
	D.lm	1929

CCT

27	K	2700
	D.lm	3192
30	K	3000
	D.lm	3496
40	K	4000
	D.lm	3857

CCT

27	K	2700
	D.lm	4788
30	K	3000
	D.lm	5244
40	K	4000
	D.lm	5786

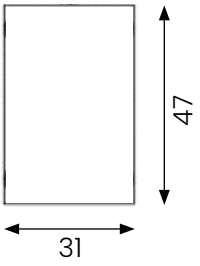
Final code example: AKSSD3.WH.27.D

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D026	Dali 100 Watt				

AKS

Surface mouted
20 Watt/Meter
Section: 31 x 47 mm



Length

1 | 508 mm

Length

2 | 1008 mm

Length

3 | 1508 mm

Finishes

WH	White
BK	Black
GR	Grey
AN	Anodized Aluminium

CCT

27	K	2700
	D.lm	840
30	K	3000
	D.lm	920
40	K	4000
	D.lm	1015

CCT

27	K	2700
	D.lm	1680
30	K	3000
	D.lm	1840
40	K	4000
	D.lm	2030

CCT

27	K	2700
	D.lm	2520
30	K	3000
	D.lm	2760
40	K	4000
	D.lm	3045

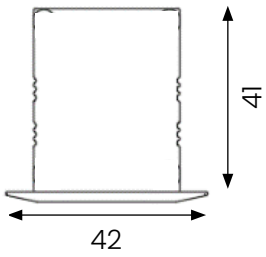
Final code example: AKS1.WH.30.D

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D026	Dali 100 Watt				

AKR

Recessed
20 Watt/Meter
Section: 42 x 41 mm



Length

1 | 517 mm

Length

2 | 1017 mm

Length

3 | 1517 mm

Finishes

WH White

BK Black

GR Grey

AN Anodized Aluminium

CCT

27	K	2700
	D.lm	840
30	K	3000
	D.lm	920
40	K	4000
	D.lm	1015

CCT

27	K	2700
	D.lm	1680
30	K	3000
	D.lm	1840
40	K	4000
	D.lm	2030

CCT

27	K	2700
	D.lm	2520
30	K	3000
	D.lm	2760
40	K	4000
	D.lm	3045

Final code example: AKR2.GR.40.D

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D026	Dali 100 Watt				

AKIRA Mini

Architectural Linear Light System

AKMSS

80

AKMS

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AKMR

82

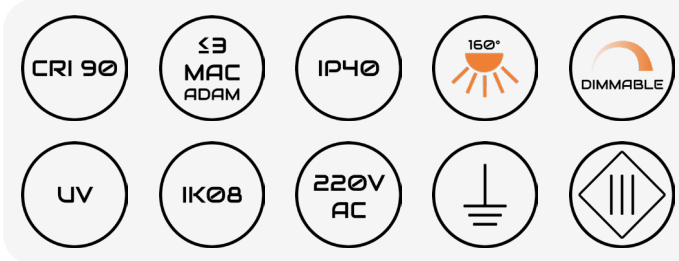
AKSL

84

AKSLS

85

The AKIRA Mini expands the renowned AKIRA family with a more **compact** profile, designed to bring elegance and adaptability to contemporary indoor spaces. Featuring a smaller section and advanced **optical** solutions, AKIRA Mini provides precise and controlled lighting, moving beyond the traditional diffused effect.
Available in **surface-mounted**, **recessed**, and **suspended** configurations, AKIRA Mini adapts seamlessly to any design need. Constructed from premium extruded **aluminum**, it ensures durability and a sleek, modern appearance. Offered in three standard lengths or fully customizable, AKIRA Mini is available in two refined finishes: black and white. Ideal for creating focused, sophisticated lighting in residential and commercial settings.



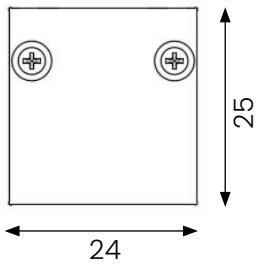
L90 100.000h
L70 B20 (Ta,55°C)

Lifetime: >54.000h
of LM-80

Akira Mini is designed to house the driver concealed within the plasterboard ceiling. If this is not possible, the ceiling case for the driver must be ordered separately.

AKMSS

Suspended
Mono-emission
26 Watt/Meter
Section: 24 x 25mm



Length

1 | 285 mm | 7.5 Watt

Length

2 | 568 mm | 15 Watt

Length

4 | 1128 mm | 30 Watt

Finishes

WH White

BK Black

CCT

27	K	2700
	D.lm	836
30	K	3000
	D.lm	880
40	K	4000
	D.lm	969

CCT

27	K	2700
	D.lm	1672
30	K	3000
	D.lm	1760
40	K	4000
	D.lm	1939

CCT

27	K	2700
	D.lm	3344
30	K	3000
	D.lm	3250
40	K	4000
	D.lm	3878

Optics

S | 30° WM | 40° WW | 65° D | Diffused

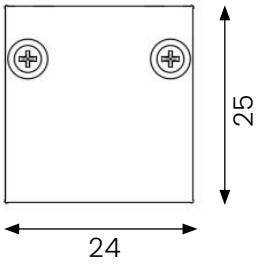
Final code example: AKMSS1.WH.30.WF

Drivers ▸ page 244

D106	On/Off 7.5 Watt	D107	On/Off 15 Watt	D108	On/Off 30 Watt
D109	Dali 7.5 Watt	D110	Dali 15 Watt	D111	Dali 30 Watt

AKMS

Surface
Mono-emission
26 Watt/Meter
Section: 24 x 25mm



Length

1 | 285 mm | 7.5 Watt

Length

2 | 568 mm | 15 Watt

Length

4 | 1128 mm | 30 Watt

Finishes

WH White

BK Black

CCT

27	K	2700
	D.lm	836
30	K	3000
	D.lm	880
40	K	4000
	D.lm	969

CCT

27	K	2700
	D.lm	1672
30	K	3000
	D.lm	1760
40	K	4000
	D.lm	1939

CCT

27	K	2700
	D.lm	3344
30	K	3000
	D.lm	3250
40	K	4000
	D.lm	3878

Optics

S | 30° WM | 40° WW | 65° D | Diffused

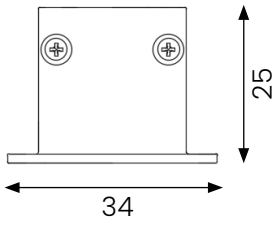
Final code example: AKMS4.BK.30.WM

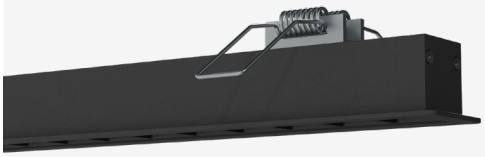
Drivers ▸ page 244

D106	On/Off 7.5 Watt	D107	On/Off 15 Watt	D108	On/Off 30 Watt
D109	Dali 7.5 Watt	D110	Dali 15 Watt	D111	Dali 30 Watt

AKMR

Recessed
Mono-emission
26 Watt/Meter
Section: 34 x 25mm





Length

1 | 295 mm | 7.5 Watt

Length

2 | 576 mm | 15 Watt

Length

4 | 1138 mm | 30 Watt

Finishes

WH White

BK Black

CCT

27	K	2700
	D.lm	836
30	K	3000
	D.lm	880
40	K	4000
	D.lm	969

CCT

27	K	2700
	D.lm	1672
30	K	3000
	D.lm	1760
40	K	4000
	D.lm	1939

CCT

27	K	2700
	D.lm	3344
30	K	3000
	D.lm	3250
40	K	4000
	D.lm	3878

Optics

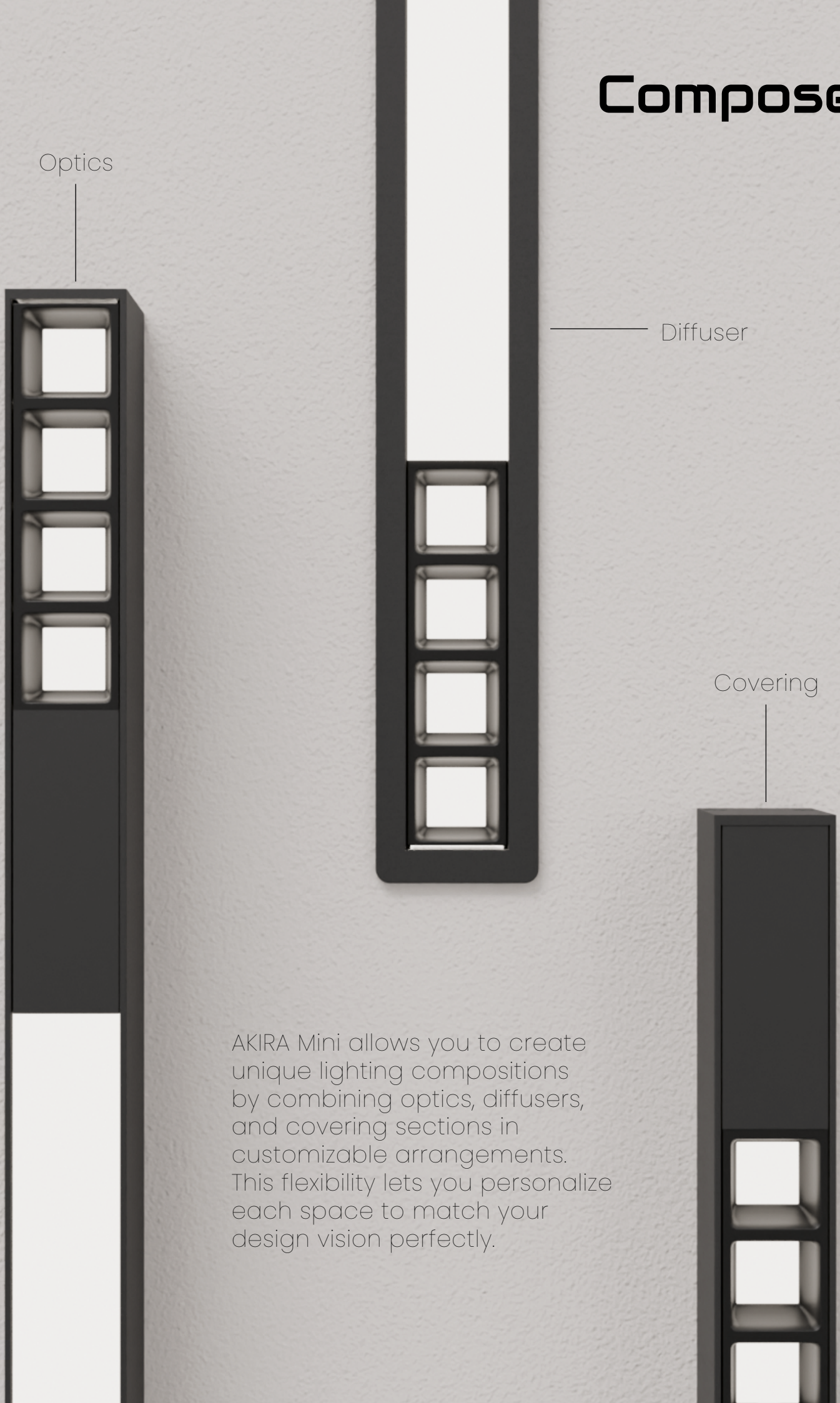
S | 30° WM | 40° WW | 65° D | Diffused

Final code example: AKMR2.WH.30.D

Drivers ▸ page 244

D106	On/Off 7.5 Watt	D107	On/Off 15 Watt	D108	On/Off 30 Watt
D109	Dali 7.5 Watt	D110	Dali 15 Watt	D111	Dali 30 Watt

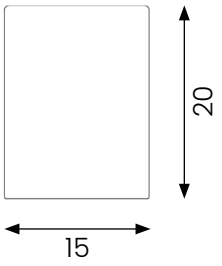
Compose

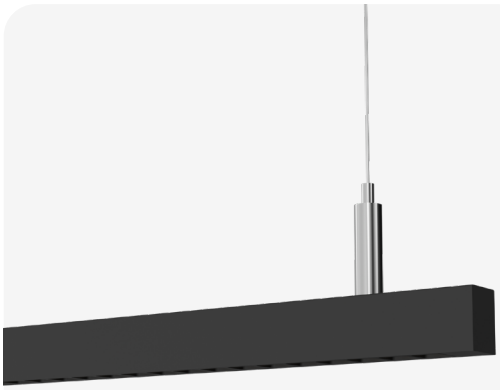


AKIRA Mini allows you to create unique lighting compositions by combining optics, diffusers, and covering sections in customizable arrangements. This flexibility lets you personalize each space to match your design vision perfectly.

AKSL

Suspended
Mono-emission
21 Watt/Meter
Section: 15 x 20mm





Length

1 | 285 mm | 6 Watt

Length

2 | 568 mm | 12 Watt

Length

4 | 1128 mm | 24 Watt

Finishes

WH White

BK Black

CCT

27	K	2700
	D.lm	688
30	K	3000
	D.lm	717
40	K	4000
	D.lm	761

CCT

27	K	2700
	D.lm	1376
30	K	3000
	D.lm	1434
40	K	4000
	D.lm	1522

CCT

27	K	2700
	D.lm	2752
30	K	3000
	D.lm	2868
40	K	4000
	D.lm	3044

Optics

S | 30° WM | 40° OV | 25°x60° WW | Wall Washing

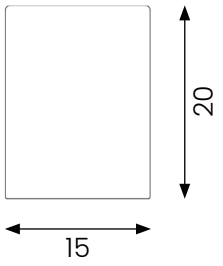
Final code example: AKSL1.WH.30.WF

Drivers ▸ page 244

D106	On/Off 7.5 Watt	D107	On/Off 15 Watt	D108	On/Off 30 Watt
D109	Dali 7.5 Watt	D110	Dali 15 Watt	D111	Dali 30 Watt

AKSLS

Surface
Mono-emission
21 Watt/Meter
Section: 15 x 20mm



Length

1 | 285 mm | 6 Watt

Length

2 | 568 mm | 12 Watt

Length

4 | 1128 mm | 24 Watt

Finishes

WH White

BK Black

CCT

27	K	2700
	D.lm	688
30	K	3000
	D.lm	717
40	K	4000
	D.lm	761

CCT

27	K	2700
	D.lm	1376
30	K	3000
	D.lm	1434
40	K	4000
	D.lm	1522

CCT

27	K	2700
	D.lm	2752
30	K	3000
	D.lm	2868
40	K	4000
	D.lm	3044

Optics

S | 30° WM | 40° OV | 25°x60° WW | Wall Washing

Final code example: AKSLS4.BK.30.S

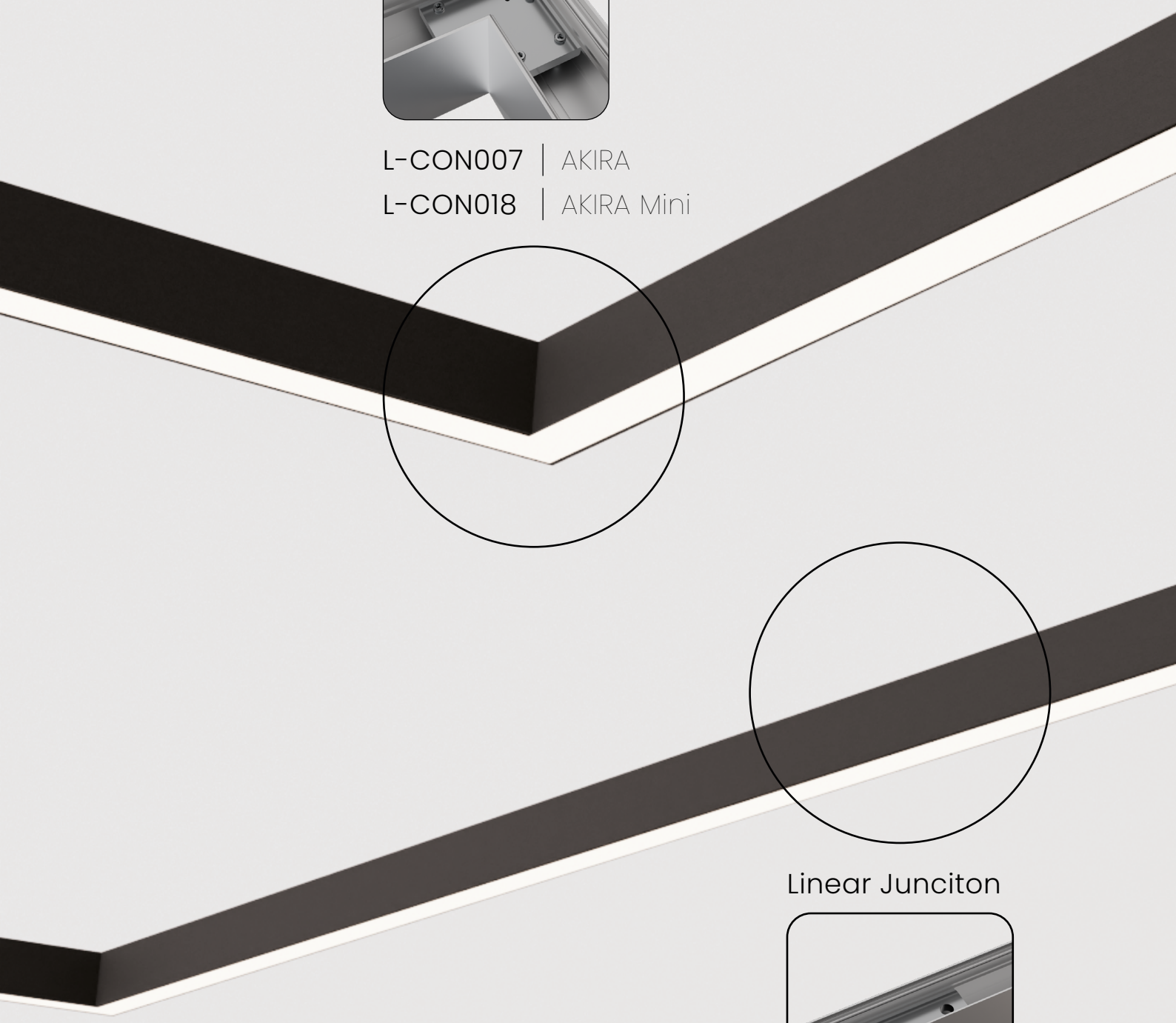
Drivers ▸ page 244

D106	On/Off 7.5 Watt	D107	On/Off 15 Watt	D108	On/Off 30 Watt
D109	Dali 7.5 Watt	D110	Dali 15 Watt	D111	Dali 30 Watt

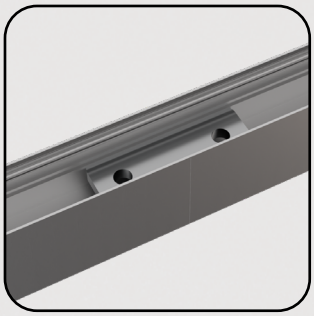
L-shape Junciton

L-CON007 | AKIRA

L-CON018 | AKIRA Mini



Linear Junciton

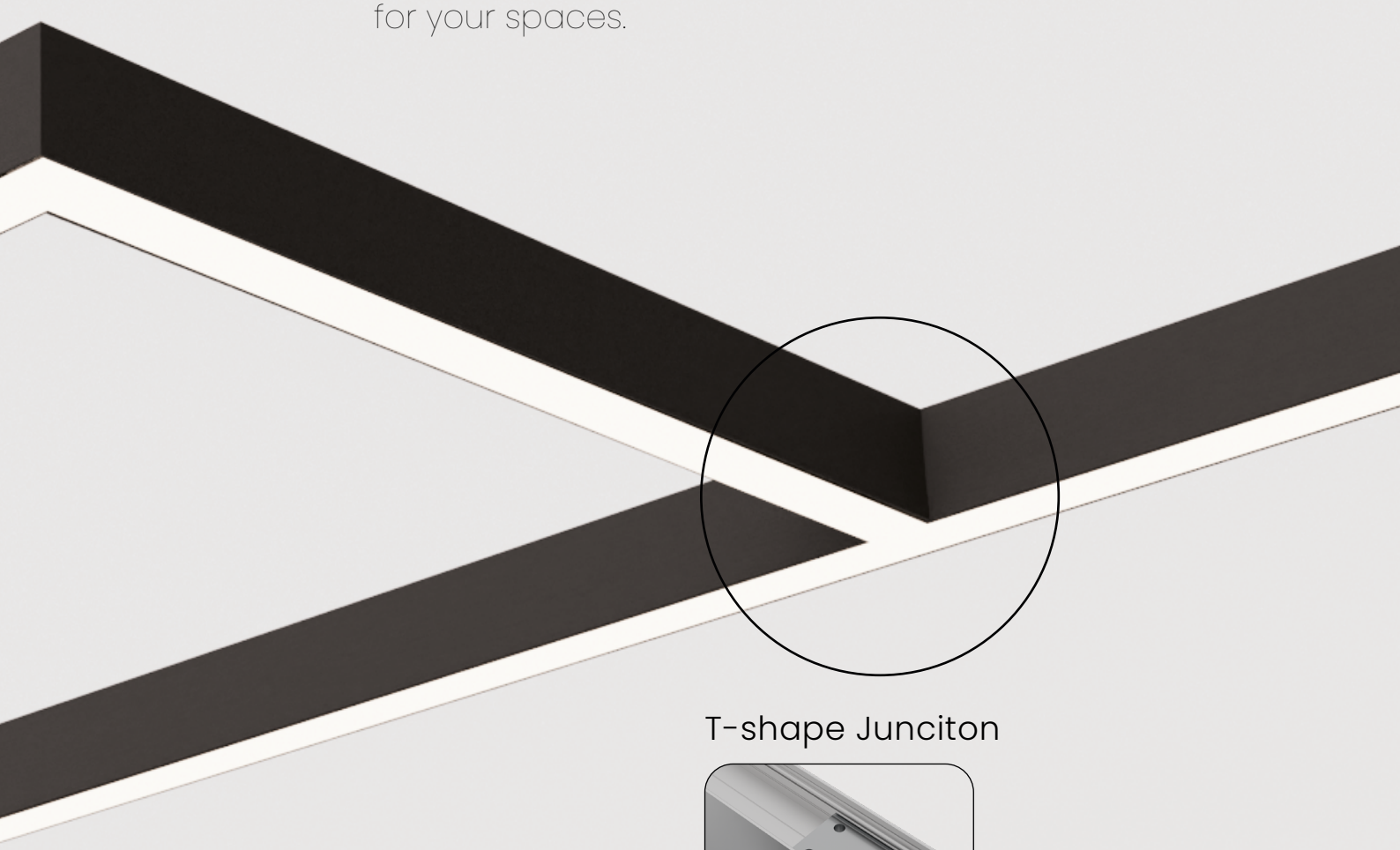


L-CON009 | AKIRA

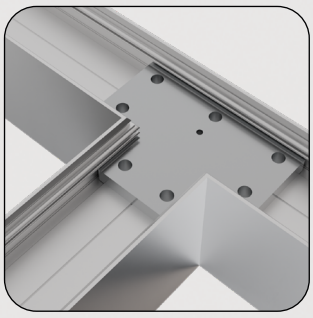
L-CON017 | AKIRA Mini

AKIRA Systems

Open your imagination to a world of lines with our customizable Akira Family products. They allow you to create **modular lighting systems** tailored to your needs, offering the flexibility to design the perfect configurations for your spaces.



T-shape Junciton



L-CON008 | AKIRA
L-CON020 | AKIRA Mini

*Not available for AKSL and AKSLS

Architectural Linear Light

The ALINE is a high-performance architectural linear light, designed for precise, consistent illumination in indoor spaces. With an impressive efficacy of up to 135 lm/W and a high CRI of 90, ALINE delivers vibrant, true-to-life colors ideal for professional settings. The fixture operates at 25W per meter and uses a single BIN LED selection (3-Step MacAdam) to ensure exceptional color consistency across the installation.

CRI>90 · ≤3 MAC ADAM · IP44 · IK08 · 220V AC

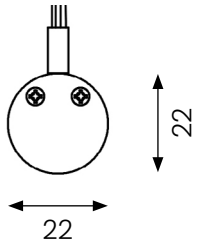
Lifetime: 100.000h
L70B20 (Ta,55°C)

Reported TM-21 L70
Lifetime: >54.000h

Crafted from durable extruded aluminum, ALINE features a diffused PMMA cover for smooth, uniform light distribution. Suitable for environments requiring robust protection, it is available in IP44 with an IK08 impact rating, making it both dust-resistant and impact-resistant. Powered by a 24V DC input, the ALINE combines reliability with high efficiency, making it an excellent choice for sophisticated indoor applications.

Aline

Ø 22 mm
25 Watt/Meter



Length

4 | 4 ft | 1220 mm | 28 W

CCT

27K	K	2700
	D.lm	2419
30K	K	3000
	D.lm	2419
40K	K	4000
	D.lm	2822

Length

5 | 5 ft | 1525 mm | 35 W

CCT

27K	K	2700
	D.lm	3024
30K	K	3000
	D.lm	3024
40K	K	4000
	D.lm	3528

Final code example: ALINE4.AN.30K

Drivers ▸ page 244

D039	On/Off 35 Watt

LOOP

Circular Light

LOOPM6

92

LOOPM9

93

LOOPM12

94

LOOPM17

95

LOOPD6

96

LOOPD9

97

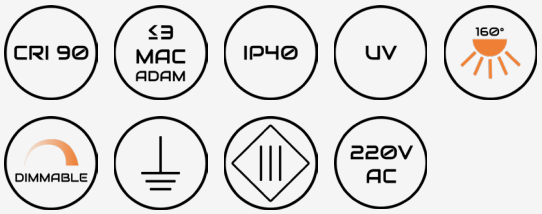
LOOPD12

98

LOOPD17

99

The LOOP circular light combines versatile functionality with **sculptural elegance**, available in four different sizes to suit a variety of spaces. Offered in sleek finishes of white, black, and grey (custom colors available on request), LOOP can be configured in **mono-emission** or **bi-emission** options to provide tailored lighting effects. The rings can also be creatively **intertwined**, allowing you to design striking, sculptural shapes that add a dramatic visual element to your space. With its strong **decorative** presence and flexibility, LOOP is the perfect choice for adding modern **sophistication** and style to any **interior**.

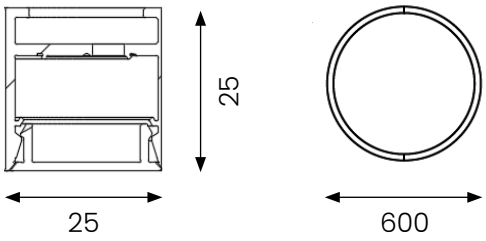


L90 100.000h
L70 B20 (Ta,55°C)

Lifetime: **>54000h**
of LM-80

LOOPM6

Ø 600 mm
Mono-emission
35 Watt



Finishes

WH White

BK Black

OS Ocean Sand

CCT

27 | K 2700 | D.lm 2926

30 | K 3000 | D.lm 3080

Final code example: LOOPM6.WH.27.D

Accessories

L-CON004/BK | Ceiling Rose Black

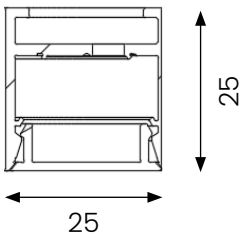
L-CON004/WH | Ceiling Rose White

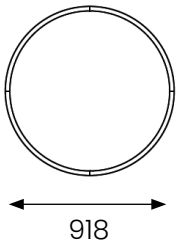
Drivers ▸ page 244

D021 | On/Off 60 Watt

LOOPM9

Ø 918 mm
Mono-emission
54 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27	K	2700
	D.lm	4514
30	K	3000
	D.lm	4752

Final code example: LOOPM9.BK.30.D

Accessories

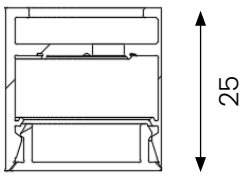
L-CON004/BK	Ceiling Rose Black	L-CON004/WH	Ceiling Rose White

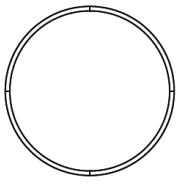
Drivers ▸ page 244

D021	On/Off 60 Watt

LOOPM12

Ø 1270 mm
Mono-emission
75 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27	K	2700
	D.lm	6270
30	K	3000
	D.lm	6600

Final code example: LOOPM12.WH.27.D

Accessories

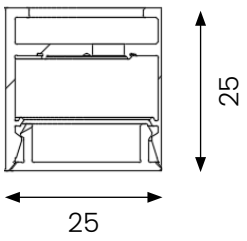
L-CON004/BK	Ceiling Rose Black	L-CON004/WH	Ceiling Rose White

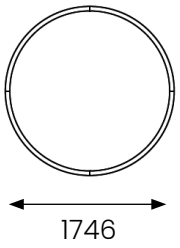
Drivers ▸ page 244

D027	On/Off 150 Watt

LOOPM17

Ø 1746 mm
Mono-emission
104 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27	K	2700
	D.lm	8778
30	K	3000
	D.lm	9240

Final code example: LOOPM17.BK.30.D

Accessories

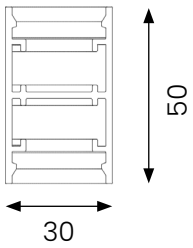
L-CON005/BK	Ceiling Rose Black	L-CON005/WH	Ceiling Rose White

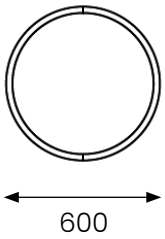
Drivers ▸ page 244

D027	On/Off 150 Watt

LOOPD6

Ø 600 mm
Bi-emission
35 + 18 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27
K 2700
D.lm 2926 Downward
D.lm 1500 Upward

30
K 3000
D.lm 3080 Downward
D.lm 1584 Upward

Final code example: LOOPD6.WH.27.D

Accessories

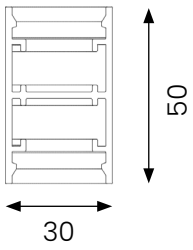
L-CON004/BK	Ceiling Rose Black	L-CON004/WH	Ceiling Rose White

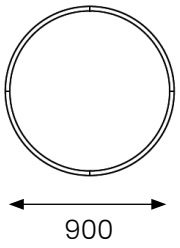
Drivers ▸ page 244

D021	On/Off 60 Watt

LOOPD9

Ø 900 mm
Bi-emission
54 + 28 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27
K 2700
D.lm 4514 Downward
D.lm 2340 Upward

30
K 3000
D.lm 4752 Downward
D.lm 2464 Upward

Final code example: LOOPD9.BK.30.D

Accessories

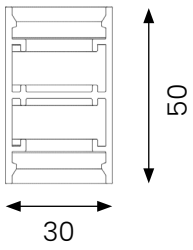
L-CON004/BK	Ceiling Rose Black	L-CON004/WH	Ceiling Rose White

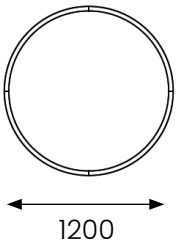
Drivers ▸ page 244

D021	On/Off 60 Watt	D027	On/Off 150 Watt

LOOPD12

Ø 1200 mm
Bi-emission
75 + 39 Watt





Finishes

WH White

BK Black

OS Ocean Sand

CCT

27
K 2700
D.lm 6270 Downward
D.lm 3260 Upward

30
K 3000
D.lm 6600 Downward
D.lm 3432 Upward

Final code example: LOOPD12.WH.27.D

Accessories

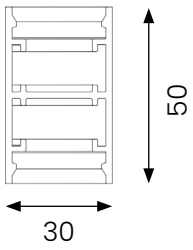
L-CON005/BK	Ceiling Rose Black	L-CON005/WH	Ceiling Rose White

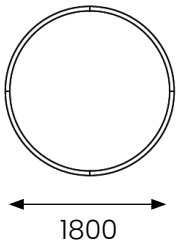
Drivers ▸ page 244

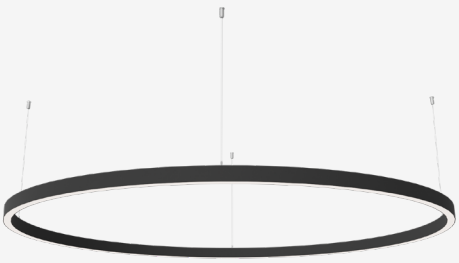
D021	On/Off 60 Watt	D027	On/Off 150 Watt

LOOPD17

Ø 1800 mm
Bi-emission
104 + 54 Watt







Finishes

WH White

BK Black

OS Ocean Sand

CCT

27
K 2700
D.lm 8778 Downward
D.lm 4514 Upward

30
K 3000
D.lm 9240 Downward
D.lm 4752 Upward

Final code example: LOOPD17.BK.30.D

Accessories

L-CON005/BK	Ceiling Rose Black	L-CON005/WH	Ceiling Rose White

Drivers ▸ page 244

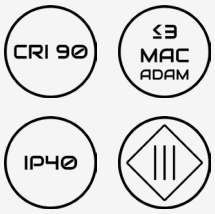
D021	On/Off 60 Watt	D027	On/Off 150 Watt

Architectural downlight

The PLAF series is a **minimalist** lighting solution designed to bring modern elegance and high-performance illumination to any **interior**. This cylindrical fixture is crafted from premium aluminum and is available in two versatile mounting options: **surface-mounted** or **suspended**.

Offered in refined powder-coated finishes: pristine white, sophisticated black, and modern grey. Its clean lines and **matte** finish make it an **unobtrusive** yet striking addition to any room.

Whether surface-mounted or suspended, the PLAF downlight delivers a perfect blend of **functionality** and **sophistication**, making it an ideal choice for creating **polished**, modern lighting in residential, retail, or commercial environments.



L90 100.000h
L70B20 (Ta,55°C)

Lifetime: **>100.000h**
of LM-80

Surface mounted

The PLAF surface-mounted version is designed for **effortless installation**, allowing for quick and secure mounting, secured directly to the ceiling with just two screws for a quick and stable setup.

PLAF32

102

PLAF42

103

PLAF55

104

PLAF75

105

PLAF75D

106

Suspended

Equipped with a **decorative cable** that adds a stylish touch to the design while offering flexibility in mounting options, including the possibility for a **recessed mounting base** for a cleaner, more **integrated** look.

PLAF32S

108

PLAF32R

109

PLAF55S

110

PLAF355R

111

PLAF reflectors

White

Grey

Black

Standard Colours

Classic reflectors options offer a timeless, minimalist look that seamlessly blends with any interior.

Special Colours

Add a bold, distinctive touch with our special reflectors, perfect for creating an elegant or unique accent in your lighting design.

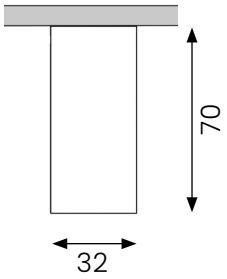
Amber

Olive Green

Sunset Orange

PLAF32

Ø 32 mm
Fix
2 Watt



Finishes

WH	White
BK	Black
GR	Grey

CCT

27	K	2700
	S.lm	234
	D.lm	199
30	K	3000
	S.lm	243
	D.lm	199
40	K	4000
	S.lm	238
	D.lm	211

Optics

S	15°
M	25°
MF	38°
F	60°

Reflector

WH	White
BK	Black
GR	Grey
AM	Amber

Final code example: PLAF32.BK.40.M.GR

Available on request

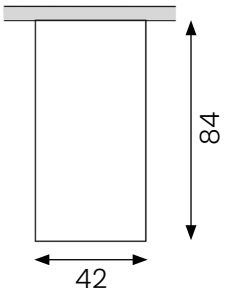
Special reflectors	Orange
	Green

Drivers ▸ page 244

D021	On/Off 60 Watt

PLAF42

Ø 42 mm
Fix
4 Watt



Finishes

WH	White
BK	Black
GR	Grey

CCT

27	K	2700
	S.lm	499
	D.lm	440
30	K	3000
	S.lm	521
	D.lm	458
40	K	4000
	S.lm	558
	D.lm	491

Optics

S	19°
M	24°
MF	37°

Reflector

WH	White
BK	Black
GR	Grey
AM	Amber

Final code example: PLAF42.GR.27.S.AM

Available on request

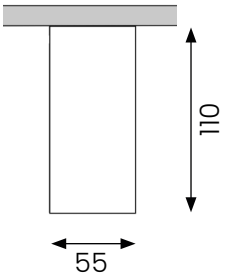
Special reflectors	Orange
	Green

Drivers ▸ page 244

D021	On/Off 60 Watt

PLAF55

Ø 55 mm
Fix
6 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	805
	D.lm	685
30	K	3000
	S.lm	856
	D.lm	728
40	K	4000
	S.lm	908
	D.lm	772

Optics

- S | 18°
- M | 24°
- MF | 34°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF55.BK.40.S.GR

Available on request

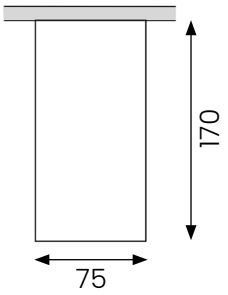
Special reflectors	Orange
	Green

Drivers

Built In
On/Off

PLAF75

Ø 75 mm
Fix
9 Watt



Finishes

WH	White
BK	Black
GR	Grey

CCT

27	K	2700
	S.lm	1116
	D.lm	949
30	K	3000
	S.lm	1187
	D.lm	1009
40	K	4000
	S.lm	1259
	D.lm	1070

Optics

S	19°
M	24°
MF	36°

Reflector

WH	White
BK	Black
GR	Grey
AM	Amber

Final code example: PLAF75.GR.27.MF.AM

Available on request

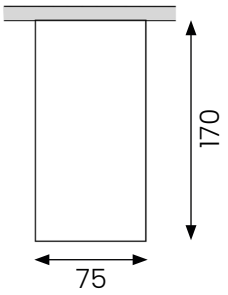
Special reflectors	Orange
	Green

Drivers

Built In
On/Off

PLAF75D

Ø 75 mm
Fix
9 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	1116
	D.lm	949
30	K	3000
	S.lm	1187
	D.lm	1009
40	K	4000
	S.lm	1259
	D.lm	1070

Optics

- S | 19°
- M | 24°
- MF | 36°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF75D.GR.27.MF.AM

Available on request

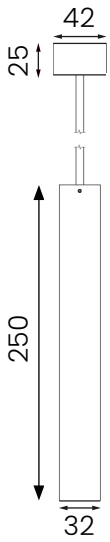
Special reflectors: Orange, Green

Drivers

Built In
Dali

PLAF32S

Ø 32 mm
Fix
3 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	351
	D.lm	299
30	K	3000
	S.lm	351
	D.lm	299
40	K	4000
	S.lm	357
	D.lm	316

Optics

- S | 15°
- M | 25°
- MF | 38°
- F | 60°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF32S.WH.30.MF.BK

Available on request

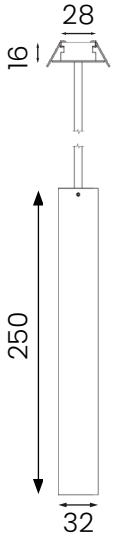
Special reflectors: Orange, Green

Drivers

Built In
On/Off

PLAF32R

Ø 32 mm
Cut-out:
Fix
3 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	351
	D.lm	299
30	K	3000
	S.lm	351
	D.lm	299
40	K	4000
	S.lm	357
	D.lm	316

Optics

- S | 15°
- M | 25°
- MF | 38°
- F | 60°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF32R.BK.40.M.GR

Available on request

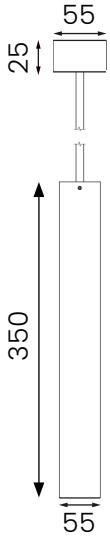
Special reflectors: Orange, Green

Drivers

Built In
On/Off

PLAF55S

Ø 55 mm
Fix
8 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	1074
	D.lm	914
30	K	3000
	S.lm	1142
	D.lm	970
40	K	4000
	S.lm	1210
	D.lm	1029

Optics

- S | 18°
- M | 24°
- MF | 34°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF55S.WH.27.M.BK

Available on request

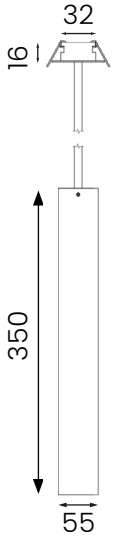
Special reflectors	Orange
	Green

Drivers

Built In
On/Off

PLAF55R

Ø 55 mm
Cut-out:
Fix
8 Watt



Finishes

- WH White
- BK Black
- GR Grey

CCT

27	K	2700
	S.lm	1074
	D.lm	914
30	K	3000
	S.lm	1142
	D.lm	970
40	K	4000
	S.lm	1210
	D.lm	1029

Optics

- S | 18°
- M | 24°
- MF | 34°

Reflector

- WH White
- BK Black
- GR Grey
- AM Amber

Final code example: PLAF55R.WH.27.S.GR

Available on request

Special reflectors	Orange
	Green

Drivers

Built In
On/Off

CovT Linear

Architectural Linear Light

Elevate your space with CovT Linear, a surface-mounted luminaire designed for exceptional performance and style. With a CRI of 95, it delivers vibrant, true-to-life color, perfect for any indoor setting.

Operating at 25W/m with up to 135 lm/W efficiency, CovT Linear ensures powerful yet energy-saving illumination.

Lifetime: 91.000h
L70B20 (Ta,55°C)

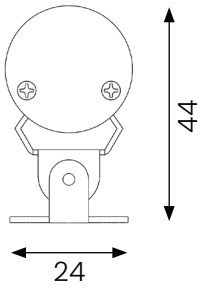
Reported TM-21 L70
Lifetime: >54.000h

Its Single BIN LED selection and 3-Step MacAdam guarantee flawless color consistency, while the diffused PMMA cover provides smooth, glare-free light.

Crafted from durable anodized aluminum, it's built to endure with IP44 dust and splash resistance and IK08 impact protection. Powered by a reliable 24V DC input, it's a seamless addition to modern interiors.

L-COVT

Mono White
Ø 26 mm
25 Watt/meter



Length

1 | 1 ft | 305 mm | 7 W

CCT

27K	K	2700
	D.lm	605
30K	K	3000
	D.lm	605
40K	K	4000
	D.lm	706

Length

2 | 2 ft | 610 mm | 14 W

CCT

27K	K	2700
	D.lm	1210
30K	K	3000
	D.lm	1210
40K	K	4000
	D.lm	1411

Length

3 | 3 ft | 915 mm | 21 W

CCT

27K	K	2700
	D.lm	1814
30K	K	3000
	D.lm	1814
40K	K	4000
	D.lm	2117

Length

4 | 4 ft | 1220 mm | 28 W

CCT

27K	K	2700
	D.lm	2419
30K	K	3000
	D.lm	2419
40K	K	4000
	D.lm	2822

Length

5 | 5 ft | 1525 mm | 35 W

CCT

27K	K	2700
	D.lm	3024
30K	K	3000
	D.lm	3024
40K	K	4000
	D.lm	3528

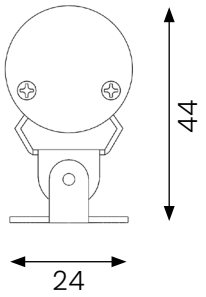
Drivers ▸ page 244

D021	On/Off 60 Watt
D022	On/Off 75 Watt
D023	On/Off 100 Watt
D048	Dali 240 Watt

Final code example: L-COVT3.AN.27K

L-COVT

Dynamic White
Ø 26 mm
25 Watt/meter



Length

1 | 1 ft | 305 mm | 7 W

CCT

2765K | K 2700-6500 D.lm 605

3256K | K 3200-5600 D.lm 605

Length

2 | 2 ft | 610 mm | 14 W

CCT

2765K | K 2700-6500 D.lm 1210

3256K | K 3200-5600 D.lm 1210

Length

3 | 3 ft | 915 mm | 21 W

CCT

2765K | K 2700-6500 D.lm 1814

3256K | K 3200-5600 D.lm 1814

Length

4 | 4 ft | 1220 mm | 28 W

CCT

2765K | K 2700-6500 D.lm 2419

3256K | K 3200-5600 D.lm 2419

Length

5 | 5 ft | 1525 mm | 35 W

CCT

2765K | K 2700-6500 D.lm 3024

3256K | K 3200-5600 D.lm 3024

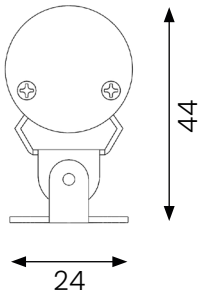
Final code example: L-COVT5.AN.3256K

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
DMX002	DMX 240 Watt				

L-COVT

RGBW
Ø 26 mm
25 Watt/meter



Length

1 | 1 ft | 305 mm | 7 W

CCT

RGBW30K | K 3000 D.lm 470

RGBW52K | K 5200 D.lm 554

Length

2 | 2 ft | 610 mm | 14 W

CCT

RGBW30K | K 3000 D.lm 941

RGBW52K | K 5200 D.lm 1109

Length

3 | 3 ft | 915 mm | 21 W

CCT

RGBW30K | K 3000 D.lm 1411

RGBW52K | K 5200 D.lm 1663

Length

4 | 4 ft | 1220 mm | 28 W

CCT

RGBW30K | K 3000 D.lm 1882

RGBW52K | K 5200 D.lm 2218

Length

5 | 5 ft | 1525 mm | 35 W

CCT

RGBW30K | K 3000 D.lm 2362

RGBW52K | K 5200 D.lm 2752

Final code example: L-COVT3.AN.RGBW30K

Drivers ▸ page 244

D021 | On/Off 60 Watt

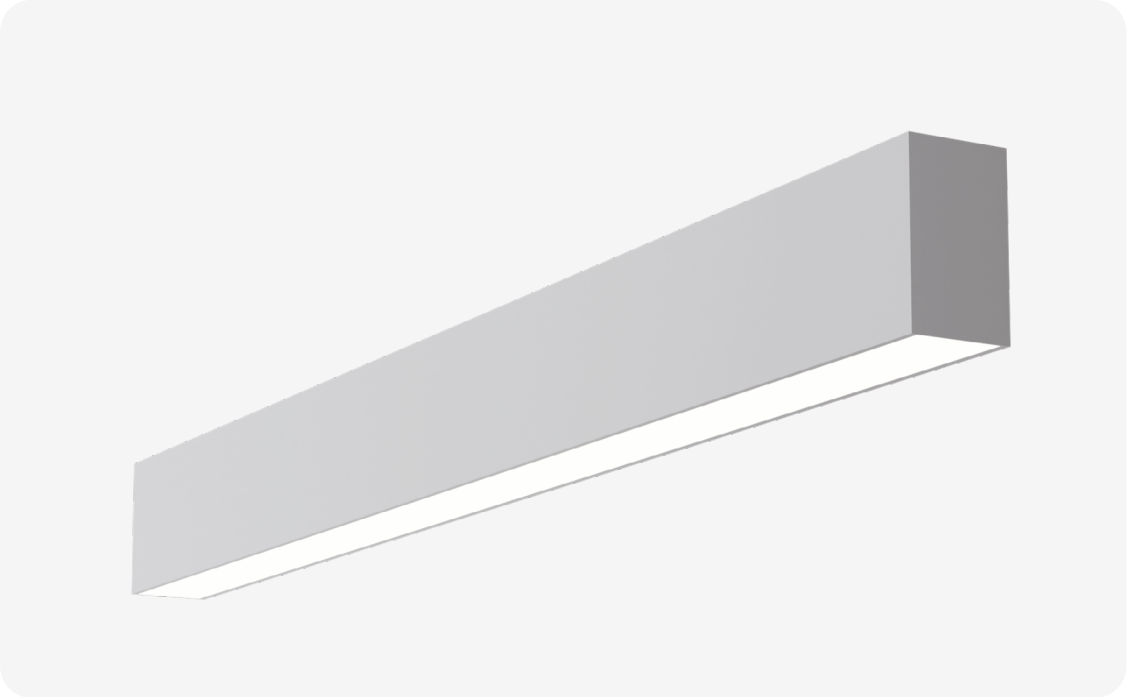
D022 | On/Off 75 Watt

D023 | On/Off 100 Watt

DMX002 | DMX 240 Watt

L-Linear

Architectural Linear Light



The L-Linear luminaire is a perfect blend of minimalist design and powerful performance, crafted to elevate modern indoor spaces.

Boasting a CRI of 95, it ensures vibrant, true-to-life colors, while its 25W/m output and 135 lm/W efficiency offer bright yet energy-saving illumination.

CRI 95 | ≤3 MAC ADAM | IP44 | IK08 | 24V

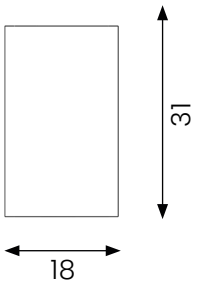
Lifetime: 91.000h
L70B20 (Ta,55°C)

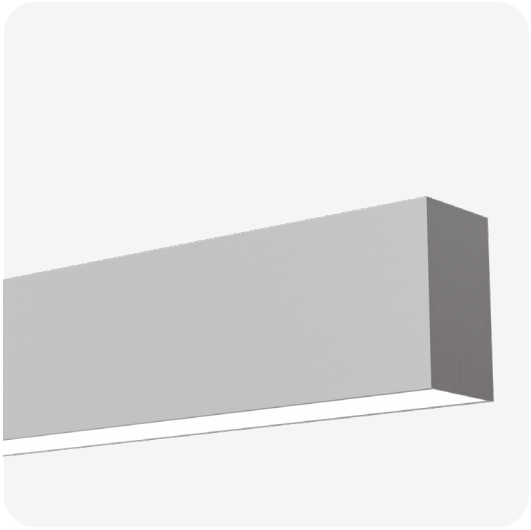
Reported TM-21 L70
Lifetime: >54.000h

The diffused PMMA cover provides smooth, glare-free light, creating a comfortable and welcoming ambiance.
Built from durable anodized aluminum perfect for offices, retail, and residential spaces, the L-Linear combines elegance and functionality to illuminate your world with style and precision.

L-LIN

Mono White
Section: 18 x 31 mm
25 Watt/meter





Length

1 | 1 ft | 305 mm | 7 W

CCT

27K	K	2700
	D.lm	605
30K	K	3000
	D.lm	605
40K	K	4000
	D.lm	706

Length

2 | 2 ft | 610 mm | 14 W

CCT

27K	K	2700
	D.lm	1210
30K	K	3000
	D.lm	1210
40K	K	4000
	D.lm	1411

Length

3 | 3 ft | 915 mm | 21 W

CCT

27K	K	2700
	D.lm	1814
30K	K	3000
	D.lm	1814
40K	K	4000
	D.lm	2117

Length

4 | 4 ft | 1220 mm | 28 W

CCT

27K	K	2700
	D.lm	2419
30K	K	3000
	D.lm	2419
40K	K	4000
	D.lm	2822

Length

5 | 5 ft | 1525 mm | 35 W

CCT

27K	K	2700
	D.lm	3024
30K	K	3000
	D.lm	3024
40K	K	4000
	D.lm	3528

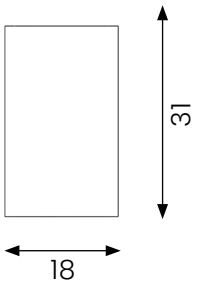
Drivers ▸ page 244

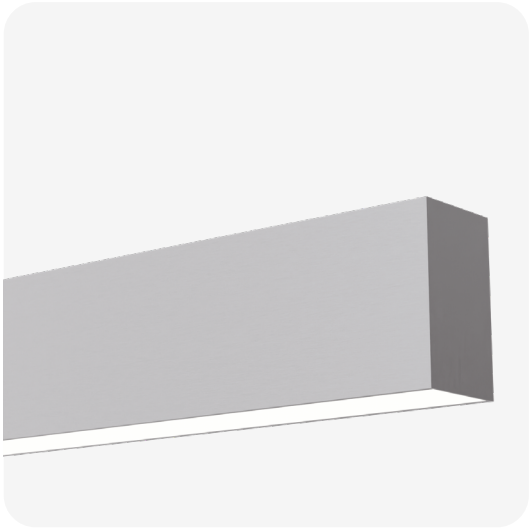
D021	On/Off 60 Watt
D022	On/Off 75 Watt
D023	On/Off 100 Watt
D048	Dali 240 Watt

Final code example: L-LIN1.AN.30K

L-LIN

Dynamic White
Section: 18 x 31 mm
25 Watt/meter





Length

1 | 1 ft | 305 mm | 7 W

CCT

2765K | K 2700-6500 D.lm 605

3256K | K 3200-5600 D.lm 605

Length

2 | 2 ft | 610 mm | 14 W

CCT

2765K | K 2700-6500 D.lm 1210

3256K | K 3200-5600 D.lm 1210

Length

3 | 3 ft | 915 mm | 21 W

CCT

2765K | K 2700-6500 D.lm 1814

3256K | K 3200-5600 D.lm 1814

Length

4 | 4 ft | 1220 mm | 28 W

CCT

2765K | K 2700-6500 D.lm 2419

3256K | K 3200-5600 D.lm 2419

Length

5 | 5 ft | 1525 mm | 35 W

CCT

2765K | K 2700-6500 D.lm 3024

3256K | K 3200-5600 D.lm 3024

Final code example: L-LIN3.AN.2765K

Drivers ▸ page 244

D021 | On/Off 60 Watt

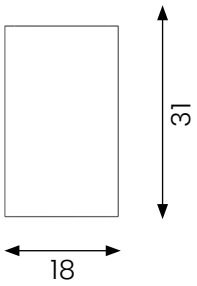
D022 | On/Off 75 Watt

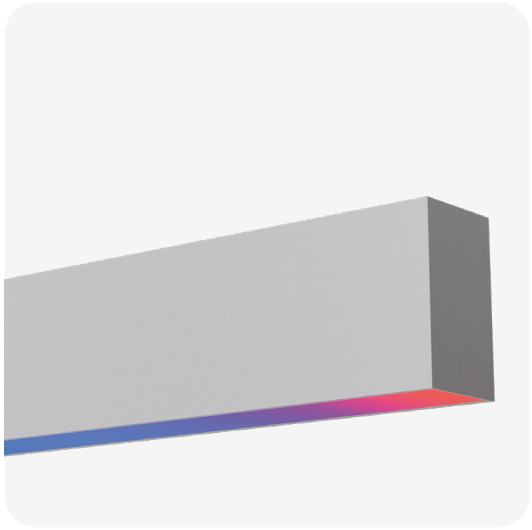
D023 | On/Off 100 Watt

DMX002 | DMX 240 Watt

L-LIN

RGBW
Section: 18 x 31 mm
25 Watt/meter





Length

1 | 1 ft | 305 mm | 7 W

CCT

RGBW30K | K 3000 D.lm 470

RGBW52K | K 5200 D.lm 554

Length

2 | 2 ft | 610 mm | 14 W

CCT

RGBW30K | K 3000 D.lm 941

RGBW52K | K 5200 D.lm 1109

Length

3 | 3 ft | 915 mm | 21 W

CCT

RGBW30K | K 3000 D.lm 1411

RGBW52K | K 5200 D.lm 1663

Length

4 | 4 ft | 1220 mm | 28 W

CCT

RGBW30K | K 3000 D.lm 1882

RGBW52K | K 5200 D.lm 2218

Length

5 | 5 ft | 1525 mm | 35 W

CCT

RGBW30K | K 3000 D.lm 1260

RGBW52K | K 5200 D.lm 2772

Final code example: L-LIN2.AN.RGBW52K

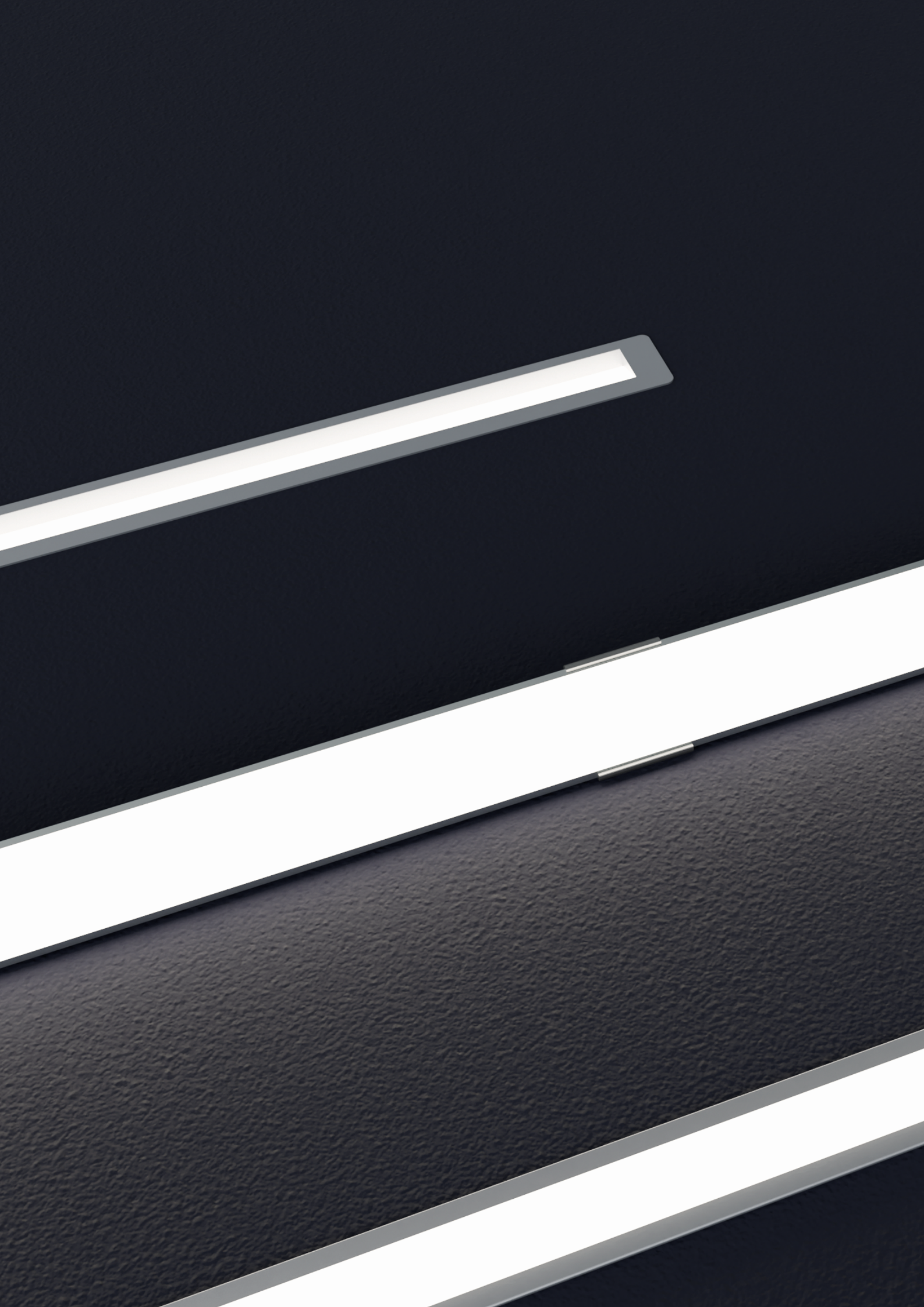
Drivers ▸ page 244

D021 | On/Off 60 Watt

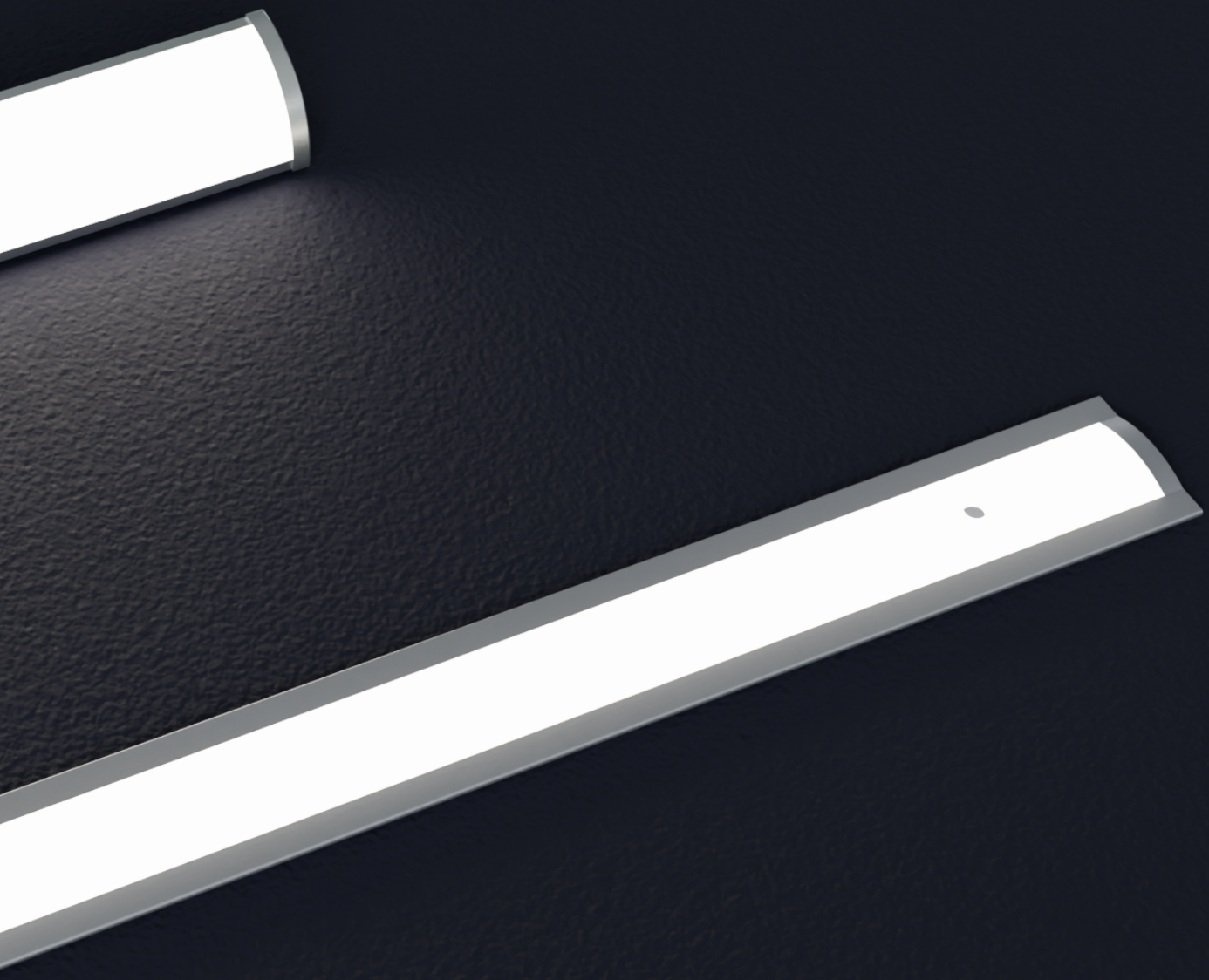
D022 | On/Off 75 Watt

D023 | On/Off 100 Watt

DMX002 | DMX 240 Watt



Cabinet lights



Cabinet lights

Linear lights

Transform your interiors with cabinet lights that blend performance, style, and innovation. With a CRI of 90, enjoy vibrant, true-to-life colors and consistent illumination, thanks to advanced Single BIN LED selection and 3-Step MacAdam.

Operating at just 10 Watts per meter with an impressive 135 lm/W efficiency, these lights are both energy-efficient and powerful. Crafted from premium anodized aluminum, they feature a diffused PC cover for soft, glare-free lighting, ideal for any modern space.

Durable and versatile, they're available in recessed or surface-mounted options. For added convenience, optional smart sensors, including proximity, PIR, and IR hand switches, make these lights as intuitive as they are elegant

CRI 90 · ≤3 MAC ADAM · IP44 · IK08 · 24V

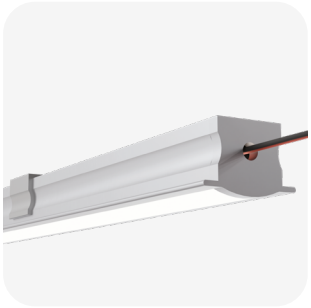
50.000h L70B20 (Ta,55°C)

Reported TM-21 L70 Lifetime: >50000

LEA

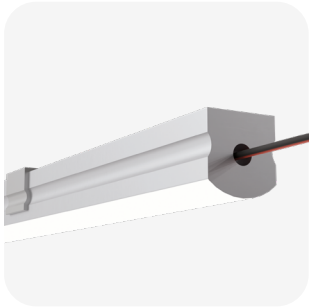
123

LEO



124

LOE



125

LOEM

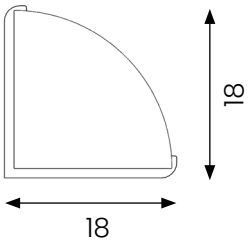
126

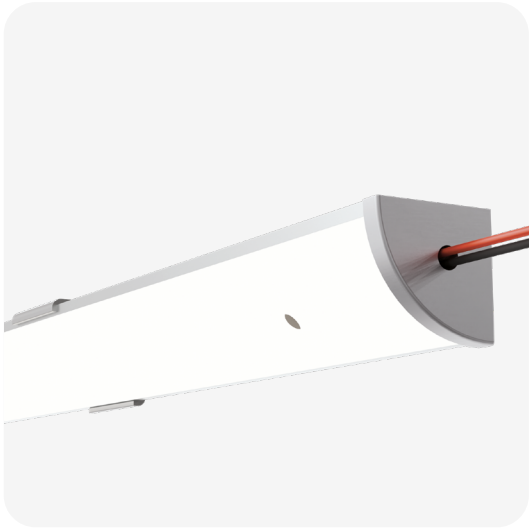
ZIN

127

LEA

10 Watt/Meter
Section: 18 x 18 mm





Length

2 | 2 ft | 620 mm | 6 W

CCT

27K	K	2700
	D.lm	685
30K	K	3000
	D.lm	726
40K	K	4000
	D.lm	760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K	K	2700
	D.lm	1028
30K	K	3000
	D.lm	1089
40K	K	4000
	D.lm	1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K	K	2700
	D.lm	1370
30K	K	3000
	D.lm	1452
40K	K	4000
	D.lm	1520

Final code without sensor example: LEA2.AN.27K

Sensors

PS	Proximity hand sensor switch with LED blue
IR	Proximity hand sensor switch
THD	Proximity hand dimmer switch with LED blue

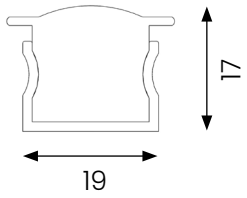
Final code with sensor example: LEA2.AN.27K.PS

Drivers ▸ page 244

D021	On/Off 60 Watt
D022	On/Off 75 Watt
D023	On/Off 100 Watt
D048	Dali 240 Watt

LEO

10 Watt/Meter
Section: 19 x 17 mm



Length

2 | 2 ft | 620 mm | 6 W

CCT

27K	K	2700
	D.lm	685
30K	K	3000
	D.lm	726
40K	K	4000
	D.lm	760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K	K	2700
	D.lm	1028
30K	K	3000
	D.lm	1089
40K	K	4000
	D.lm	1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K	K	2700
	D.lm	1370
30K	K	3000
	D.lm	1452
40K	K	4000
	D.lm	1520

Final code without sensor example: LEO1.AN.30K

Sensors

PS	Proximity hand sensor switch with LED blue
IR	Proximity hand sensor switch
THD	Proximity hand dimmer switch with LED blue

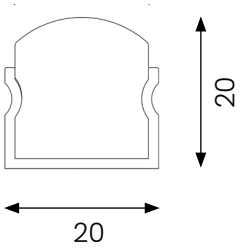
Final code with sensor example: LEO1.AN.30K.IR

Drivers ▸ page 244

D021	On/Off 60 Watt
D022	On/Off 75 Watt
D023	On/Off 100 Watt
D048	Dali 240 Watt

LOE

10 Watt/Meter
Section: 20 x 20 mm



Length

2 | 2 ft | 620 mm | 6 W

CCT

27K	K	2700
	D.lm	685
30K	K	3000
	D.lm	726
40K	K	4000
	D.lm	760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K	K	2700
	D.lm	1028
30K	K	3000
	D.lm	1089
40K	K	4000
	D.lm	1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K	K	2700
	D.lm	1370
30K	K	3000
	D.lm	1452
40K	K	4000
	D.lm	1520

Final code without sensor example: LOE2.AN.27K

Sensors

PS	Proximity hand sensor switch with LED blue
IR	Proximity hand sensor switch
THD	Proximity hand dimmer switch with LED blue

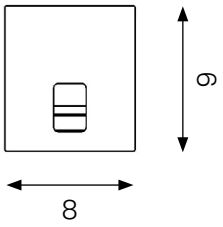
Final code with sensor example: LOE2.AN.27K.PS

Drivers ▸ page 244

D021	On/Off 60 Watt
D022	On/Off 75 Watt
D023	On/Off 100 Watt
D048	Dali 240 Watt

LOEM

12 Watt/Meter
Section: 8 x 9 mm



Length

1 | 1 ft | 328 mm | 4 W

CCT

27K	K 2700 D.lm 242	40K	K 4000 D.lm 265
30K	K 3000 D.lm 252		

Length

2 | 2 ft | 620 mm | 7.5 W

CCT

27K	K 2700 D.lm 508	40K	K 4000 D.lm 556
30K	K 3000 D.lm 529		

Length

3 | 3 ft | 920 mm | 11.5 W

CCT

27K	K 2700 D.lm 766	40K	K 4000 D.lm 838
30K	K 3000 D.lm 798		

Length

4 | 4 ft | 1220 mm | 15 W

CCT

27K	K 2700 D.lm 1016	40K	K 4000 D.lm 1111
30K	K 3000 D.lm 1111		

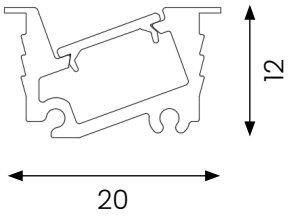
Final code without sensor example: LOE3M.AN.40K

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D048	Dali 240 Watt				

ZIN

10 Watt/Meter
Section: 20 x 12 mm



Length
2 | 2 ft | 620 mm | 6 W

CCT

27K	K	2700
	D.lm	685
30K	K	3000
	D.lm	726
40K	K	4000
	D.lm	1370

Length
3 | 3 ft | 920 mm | 9 W

CCT

27K	K	2700
	D.lm	1028
30K	K	3000
	D.lm	1089
40K	K	4000
	D.lm	1452

Length
4 | 4 ft | 1220 mm | 12 W

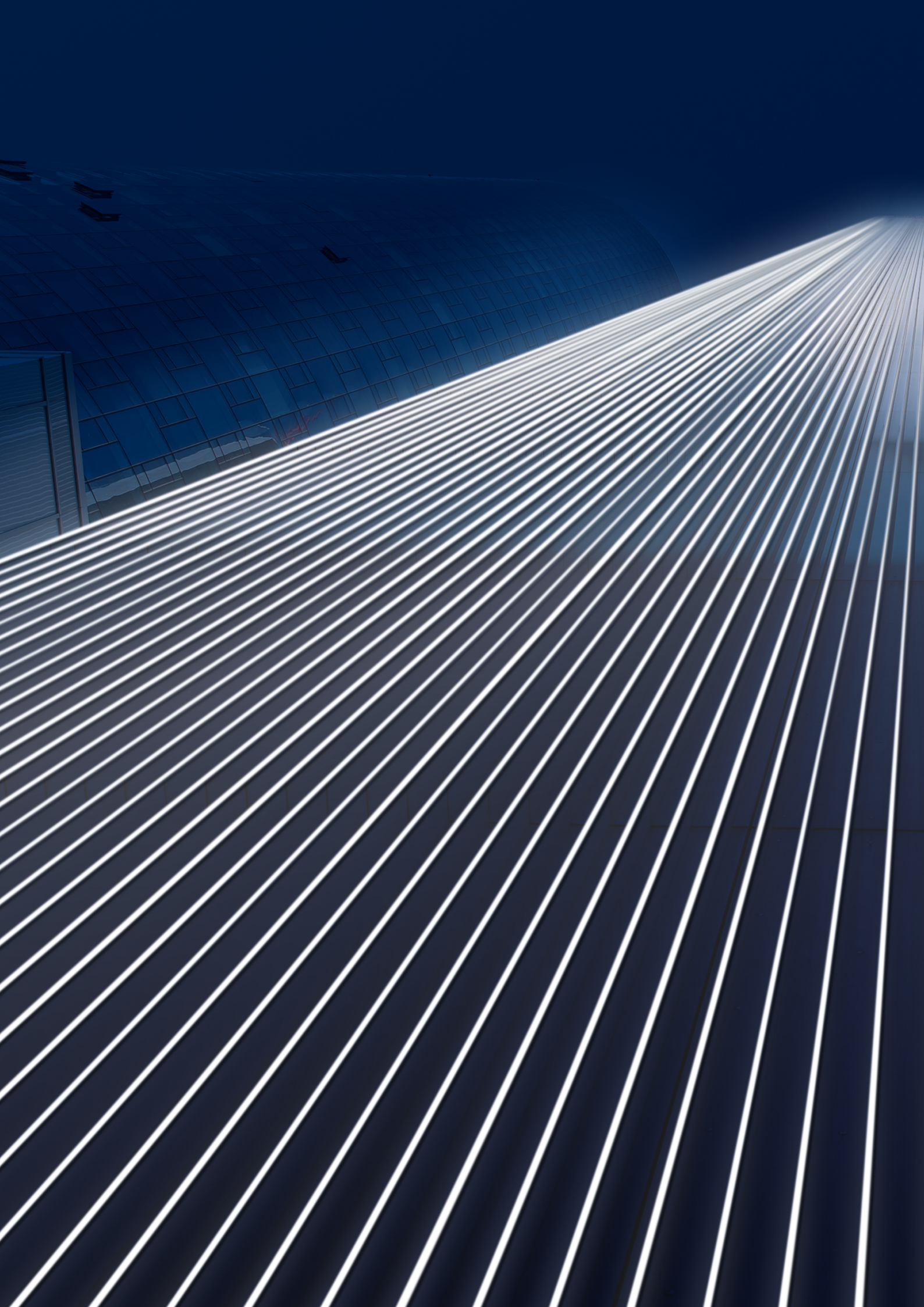
CCT

27K	K	2700
	D.lm	1370
30K	K	3000
	D.lm	1140
40K	K	4000
	D.lm	1520

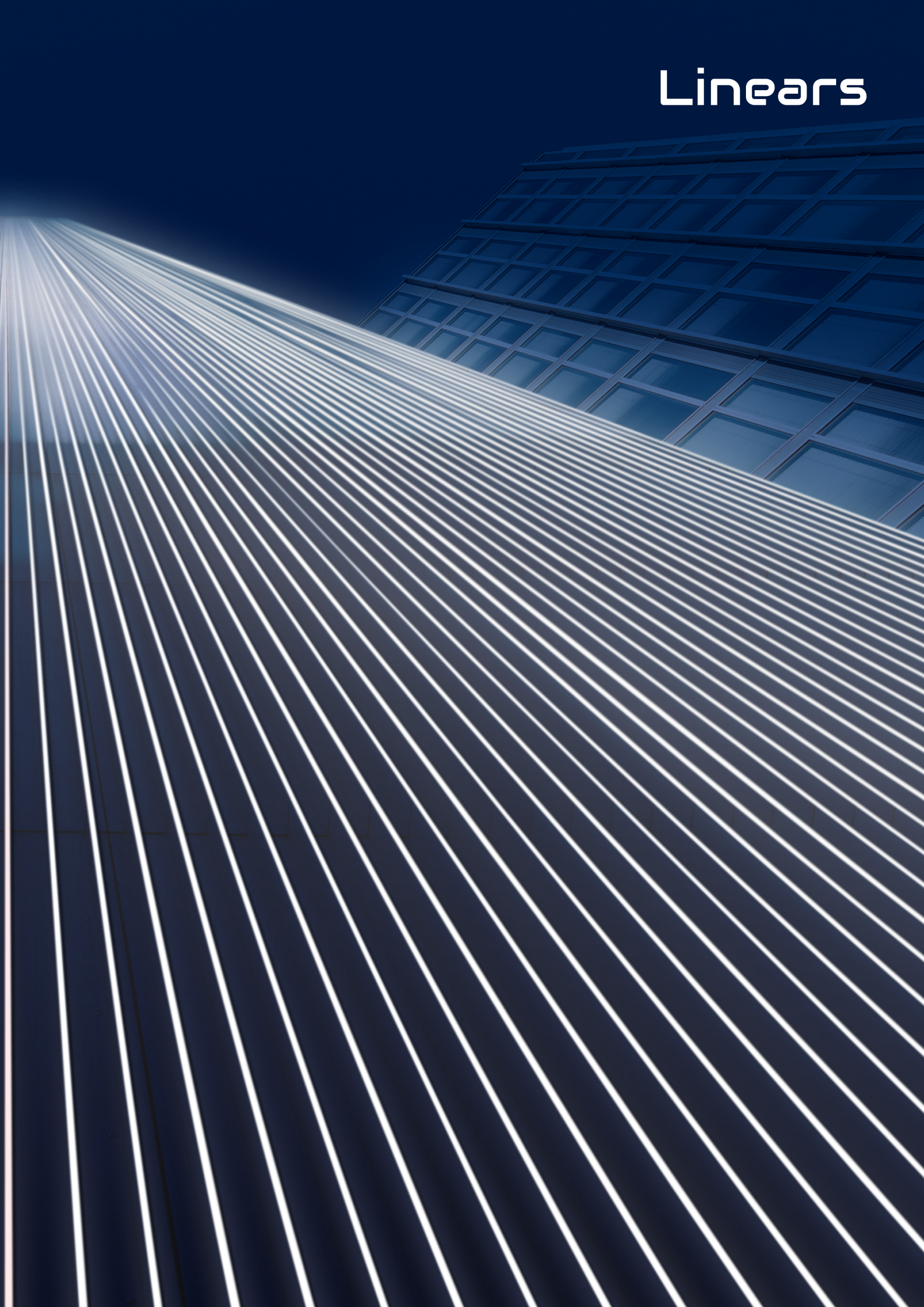
Final code without sensor example: ZIN4.AN.30K

Drivers ▸ page 244

D021	On/Off 60 Watt	D022	On/Off 75 Watt	D023	On/Off 100 Watt
D048	Dali 240 Watt				



Linears



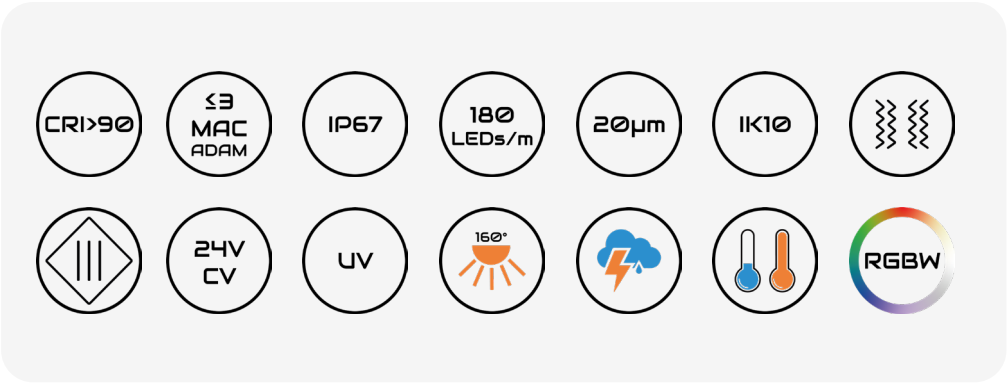
Architectural linear lights

The PERFIL series offers a high-performance solution for architectural lighting, combining durability, efficiency, and design versatility. Built with **polyurethane encapsulation** and an extruded **aluminum profile**, PERFIL ensures robust protection, optimal heat management, and sleek aesthetics.

Powered by high-quality SMD LEDs on Rigid Printed Circuits (RPC), PERFIL achieves up to **135 lm/W** efficiency with exceptional color consistency (Sdcm<3). Available in a range of **white temperatures** and **vibrant colors** (green, red, blue, amber), the **fully dimmable** lights suit diverse applications.

Its **IP67** rating guarantees reliability in both indoor and outdoor settings, making it **ideal for facade** lighting, cove illumination, retail, and public spaces.

PERFIL is more than a lighting solution; it's a design tool that empowers architects and designers to transform spaces with light. Combining efficiency, reliability, and unparalleled customization, PERFIL sets the benchmark for architectural linear lighting.



L-PA

132

L-PB

133

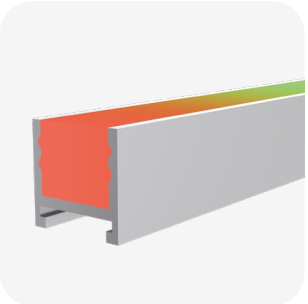
L-PC

134

L-PD

135

L-PE



136

L-PF

137

L-PL

138

L-PM

139

L-AISI

141

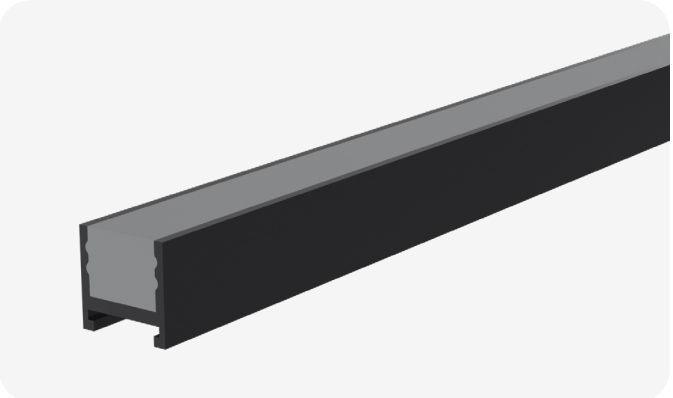
Facade special finishes

Available on request

Anodized black aluminium profile

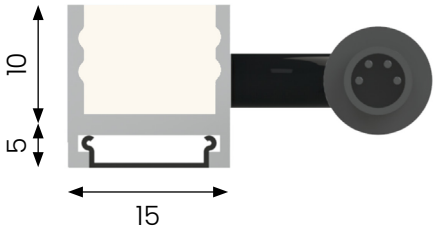
Encapsulated dark grey resin

This solution can easily match the facade minimizing the colour shifting.



L-PA

Perfil 15
12 Watt/Meter
Section: 15 x 15 mm



Length

3.5W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	362
27K	K	2700
	D.lm	387
30K	K	3000
	D.lm	418
40K	K	4000
	D.lm	448
50K	K	5000
	D.lm	463

Length

7W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

10.5W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	1086
27K	K	2700
	D.lm	1160
30K	K	3000
	D.lm	1253
40K	K	4000
	D.lm	1343
50K	K	5000
	D.lm	1389

Length

14W | 4 ft | 1215 mm

CCT

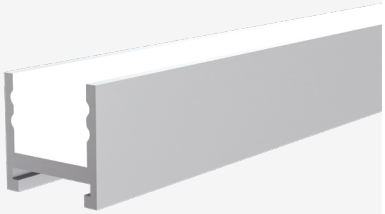
22K	K	2200
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

17.5W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	1810
27K	K	2700
	D.lm	1933
30K	K	3000
	D.lm	2089
40K	K	4000
	D.lm	2238
50K	K	5000
	D.lm	2315



Final code example:
L-PA.3.5W.90.22K

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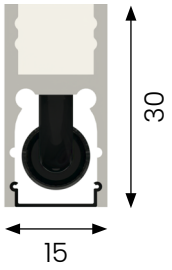
L-PB

Perfil 30
25 Watt/Meter
Section: 15 x 30 mm



Length

7W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

14W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

21W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	2172
27K	K	2700
	D.lm	2319
30K	K	3000
	D.lm	2507
40K	K	4000
	D.lm	2685
50K	K	5000
	D.lm	2779

Length

28W | 4 ft | 1215 mm

CCT

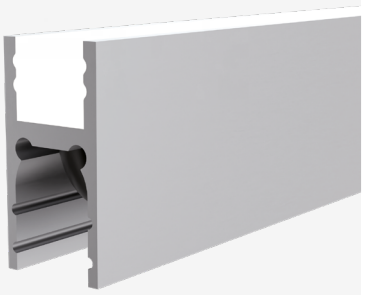
22K	K	2200
	D.lm	2897
27K	K	2700
	D.lm	3093
30K	K	3000
	D.lm	3343
40K	K	4000
	D.lm	3580
50K	K	5000
	D.lm	3705

Length

35W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	3621
27K	K	2700
	D.lm	3866
30K	K	3000
	D.lm	4178
40K	K	4000
	D.lm	4475
50K	K	5000
	D.lm	4631



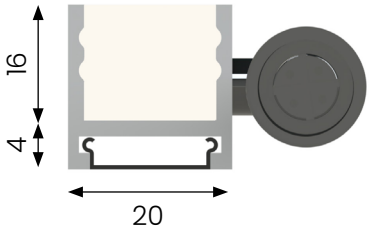
Final code example:
L-PB.7W.90.27K

Drivers ▸ page 244

Power cables ▸ page 143

L-PC

Perfil Plus 20
12 Watt/Meter
Section: 20 x 20 mm



Length

3.5W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	362
27K	K	2700
	D.lm	387
30K	K	3000
	D.lm	418
40K	K	4000
	D.lm	448
50K	K	5000
	D.lm	463

Length

7W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

10.5W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	1086
27K	K	2700
	D.lm	1160
30K	K	3000
	D.lm	1253
40K	K	4000
	D.lm	1343
50K	K	5000
	D.lm	1389

Length

14W | 4 ft | 1215 mm

CCT

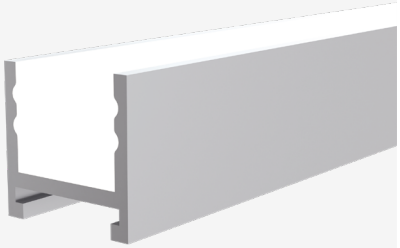
22K	K	2200
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

17.5W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	1810
27K	K	2700
	D.lm	1933
30K	K	3000
	D.lm	2089
40K	K	4000
	D.lm	2238
50K	K	5000
	D.lm	2315



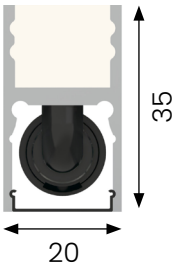
Final code example:
L-PC.14W.90.30K

Drivers ▸ page 244

Power cables ▸ page 143

L-PD

Perfil Plus 35
25 Watt/Meter
Section: 20 x 35 mm



Length

7W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

14W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

21W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	2172
27K	K	2700
	D.lm	2319
30K	K	3000
	D.lm	2507
40K	K	4000
	D.lm	2685
50K	K	5000
	D.lm	2779

Length

28W | 4 ft | 1215 mm

CCT

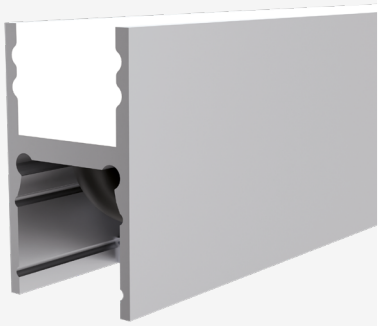
22K	K	2200
	D.lm	2897
27K	K	2700
	D.lm	3093
30K	K	3000
	D.lm	3343
40K	K	4000
	D.lm	3580
50K	K	5000
	D.lm	3705

Length

35W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	3621
27K	K	2700
	D.lm	3866
30K	K	3000
	D.lm	4178
40K	K	4000
	D.lm	4475
50K	K	5000
	D.lm	4631



Final code example:
L-PD.21W.90.40K

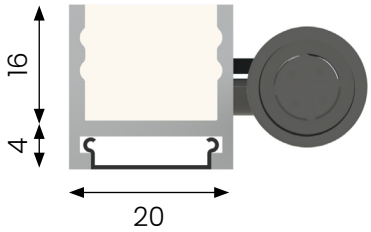
Drivers ▸ page 244

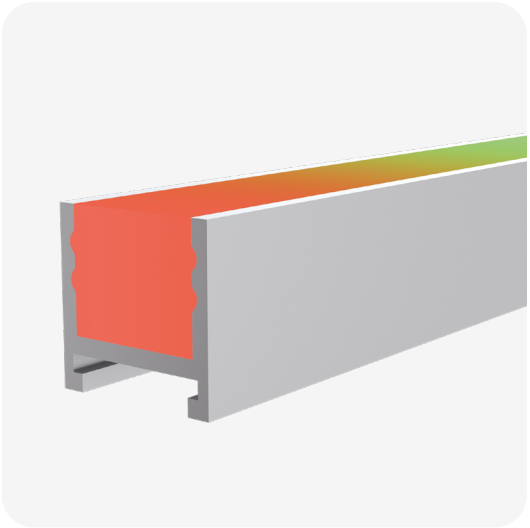
Power cables ▸ page 143

L-PE

Perfil Plus 20 RGBW
12 Watt/Meter
Section: 20 x 20 mm

RGBW





Length
3.5W | 1 ft | 305 mm

CCT

RGBW30K	K	3200
	D.lm	470
RGBW52K	K	5200
	D.lm	554

Length
7W | 2 ft | 610 mm

CCT

RGBW30K	K	3200
	D.lm	941
RGBW52K	K	5200
	D.lm	1109

Length
10.5W | 3 ft | 915 mm

CCT

RGBW30K	K	3200
	D.lm	1411
RGBW52K	K	5200
	D.lm	1663

Length
14W | 4 ft | 1220 mm

CCT

RGBW30K	K	3200
	D.lm	1882
RGBW52K	K	5200
	D.lm	2218

Length
17.5W | 5 ft | 1525 mm

CCT

RGBW30K	K	3200
	D.lm	2352
RGBW52K	K	5200
	D.lm	2772

Final code example: L-PE.10.5W.RGBW30K

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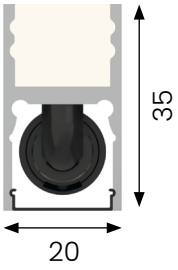
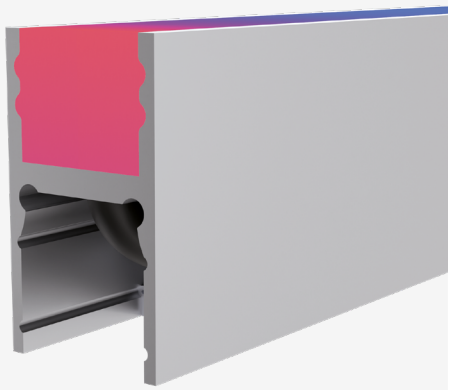
Power cables ▸ page 143

L-PF

Perfil Plus 35 RGBW
12 Watt/Meter
Section: 20 x 35 mm

RGBW





Length
3.5W | 1 ft | 305 mm

CCT

RGBW30K	K 3200	D.lm 470
RGBW52K	K 5200	D.lm 554

Length
7W | 2 ft | 610 mm

CCT

RGBW30K	K 3200	D.lm 941
RGBW52K	K 5200	D.lm 1109

Length
10.5W | 3 ft | 915 mm

CCT

RGBW30K	K 3200	D.lm 1411
RGBW52K	K 5200	D.lm 1663

Length
14W | 4 ft | 1220 mm

CCT

RGBW30K	K 3200	D.lm 1882
RGBW52K	K 5200	D.lm 2218

Length
17.5W | 5 ft | 1525 mm

CCT

RGBW30K	K 3200	D.lm 2352
RGBW52K	K 5200	D.lm 2772

Final code example: L-PF.14W.RGBW52K

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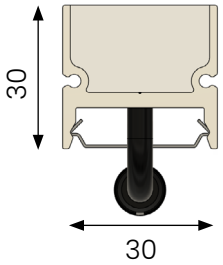
Power cables ▸ page 143

L-PL

Perfil Plus 3030
12 Watt/Meter
Section: 30 x 30 mm



Length

3.5W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	362
27K	K	2700
	D.lm	387
30K	K	3000
	D.lm	418
40K	K	4000
	D.lm	448
50K	K	5000
	D.lm	463

Length

7W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

10.5W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	1086
27K	K	2700
	D.lm	1160
30K	K	3000
	D.lm	1253
40K	K	4000
	D.lm	1343
50K	K	5000
	D.lm	1389

Length

14W | 4 ft | 1215 mm

CCT

22K	K	2200
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

17.5W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	1810
27K	K	2700
	D.lm	1933
30K	K	3000
	D.lm	2089
40K	K	4000
	D.lm	2238
50K	K	5000
	D.lm	2315

Final code example:
L-PL.17.5W.90.22K

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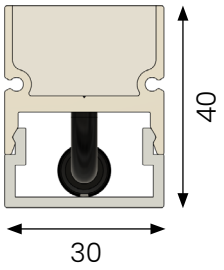
L-PM

Perfil Plus 3040
25 Watt/Meter
Section: 30 x 40 mm



Length

7W | 1 ft | 315 mm

CCT

22K	K	2200
	D.lm	724
27K	K	2700
	D.lm	773
30K	K	3000
	D.lm	836
40K	K	4000
	D.lm	895
50K	K	5000
	D.lm	926

Length

14W | 2 ft | 615 mm

CCT

22K	K	2400
	D.lm	1448
27K	K	2700
	D.lm	1546
30K	K	3000
	D.lm	1671
40K	K	4000
	D.lm	1790
50K	K	5000
	D.lm	1852

Length

21W | 3 ft | 915 mm

CCT

22K	K	2200
	D.lm	2172
27K	K	2700
	D.lm	2319
30K	K	3000
	D.lm	2507
40K	K	4000
	D.lm	2685
50K	K	5000
	D.lm	2779

Length

28W | 4 ft | 1215 mm

CCT

22K	K	2200
	D.lm	2897
27K	K	2700
	D.lm	3093
30K	K	3000
	D.lm	3343
40K	K	4000
	D.lm	3580
50K	K	5000
	D.lm	3705

Length

35W | 5 ft | 1515 mm

CCT

22K	K	2200
	D.lm	3621
27K	K	2700
	D.lm	3866
30K	K	3000
	D.lm	4178
40K	K	4000
	D.lm	4475
50K	K	5000
	D.lm	4631

Final code example:
L-PM.35W.90.50K

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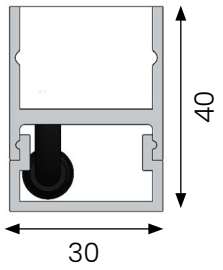
L-PM

Perfil Plus 3040 RGBW PIXEL
Addressable every 100 mm
20 Watt/Meter
Section: 30 x 40 mm

RGBW



Length

6W | 1 ft | 305 mm

CCT

PIXEL | K 3000 | D.lm 554

Length

12W | 2 ft | 605 mm

CCT

PIXEL | K 3000 | D.lm 1109

Length

18W | 3 ft | 905 mm

CCT

PIXEL | K 3000 | D.lm 1663

Length

24W | 4 ft | 1205 mm

CCT

PIXEL | K 3000 | D.lm 2218

Length

30W | 5 ft | 1505 mm

CCT

PIXEL | K 3000 | D.lm 2772

Final code example: L-PM.12W.PIXEL

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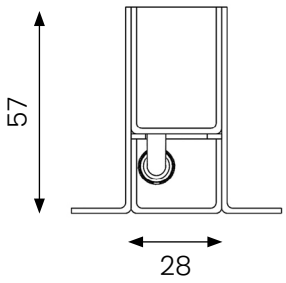
Power cables ▸ page 143

L-AISI

Perfil AISI
15 Watt/Meter
Section: 57 x 28 mm

AISI 316L



Length

5W | 1 ft | 310 mm

CCT

27K	K 2700 D.lm 140	40K	K 4000 D.lm 161
30K	K 3000 D.lm 149	50K	K 5000 D.lm 173

Length

9W | 2 ft | 610 mm

CCT

27K	K 2700 D.lm 279	40K	K 4000 D.lm 322
30K	K 3000 D.lm 298	50K	K 5000 D.lm 345

Length

14W | 3 ft | 910 mm

CCT

27K	K 2700 D.lm 419	40K	K 4000 D.lm 483
30K	K 3000 D.lm 447	50K	K 5000 D.lm 518

Length

18W | 4 ft | 1220 mm

CCT

27K	K 2700 D.lm 559	40K	K 4000 D.lm 645
30K	K 3000 D.lm 596	50K	K 5000 D.lm 690

Final code example: L-AISI.5W.90.30K

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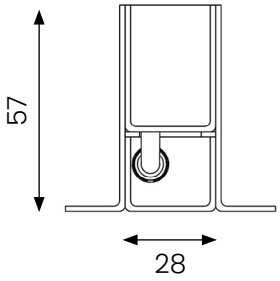
L-AISI

Perfil AISI RGBW
15 Watt/Meter
Section: 57 x 28 mm



Length

5W | 1 ft | 310 mm

CCT

RGBW	K	3000
	D.lm	410

Length

9W | 2 ft | 610 mm

CCT

RGBW	K	3000
	D.lm	941

Length

14W | 3 ft | 910 mm

CCT

RGBW	K	3000
	D.lm	1411

Length

18W | 4 ft | 1210 mm

CCT

RGBW	K	3000
	D.lm	1882

Final code example: L-AISI.9W.RGBW

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Power cables ▸ page 143

Power cables

Perfil Mono Colour

Male Connector

Dimension:
M8 4x0.35

L-CB101 | L = 300
L-CB102 | L = 1000
L-CB103 | L = 5000

Female Connector

Dimension:
M8 4x0.35

L-CB104 | L = 300
L-CB105 | L = 1000
L-CB106 | L = 5000

Male & Female Extension Connector

Dimension:
M8 4x0.35

L-CB107 | L = 3000
L-CB108 | L = 5000

Perfil RGBW

Male Connector

Dimension:
M12 5x0.35

L-CB1018 | L=300
L-CB1019 | L=1000
L-CB1020 | L=5000

Female Connector

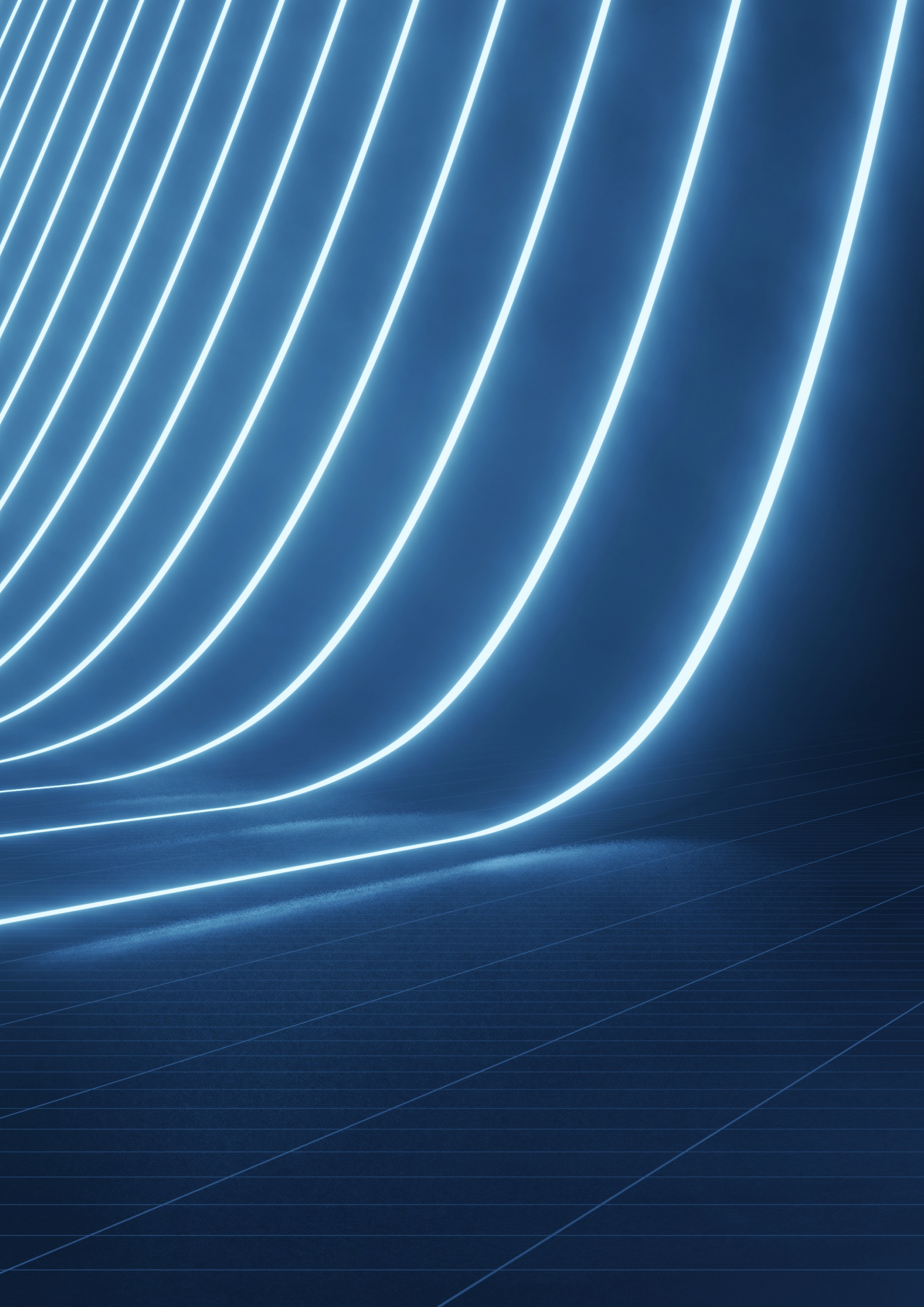
Dimension:
M12 5x0.35

L-CB1021 | L = 300
L-CB1022 | L = 1000
L-CB1023 | L = 5000

Male & Female Extension Connector

Dimension:
M12 5x0.35

L-CB1024 | L=3000
L-CB1025 | L=5000



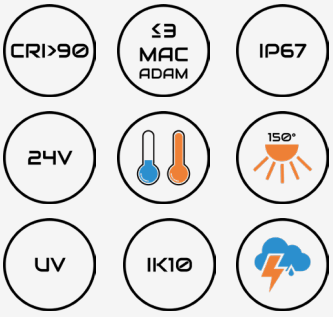
Flexible

Limitless

Flexible light

Unlock bold lighting possibilities with the LIMITLESS Premium NEON flexible! Engineered with advanced **Flexible Printed Circuit** (FPC) technology, this resilient LED strip combines top-tier illumination with cutting-edge durability. Encased in a protective **polyurethane resin**, it's built to withstand the toughest **outdoor** conditions, offering complete **waterproofing, resistance** to **solvents, salt water** and **UV** rays.

Each strip features high-performance LEDs with a remarkable CRI of **90+**, ensuring vibrant, true-to-life color rendering.
With a 1000mm cable length for effortless installation, this flexible light brings **reliable**, **powerful**, and **adaptable** illumination wherever you need it.



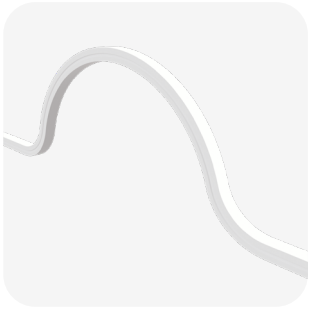
L90 B10 (Ta, 25°C)

Reported TM-21 L70 Lifetime > 54.000 h

Basic

Includes options for both **vertical** and **horizontal** bending, allowing precise customization for your space. Available in three section profiles

LV12-NEON



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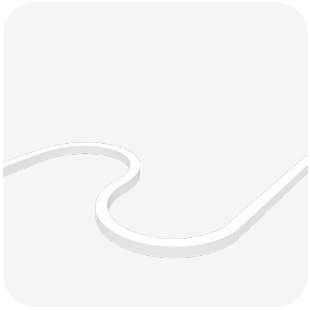
LH12-NEON



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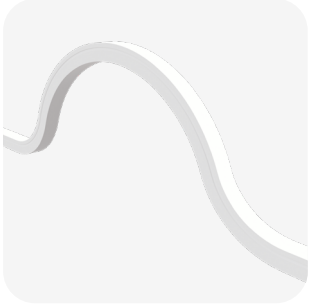
LV16-NEON



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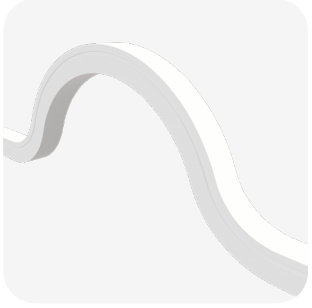
LH16-NEON

152

LV25-NEON



154

Advance 3D

Engineered for **dual-directional** flexibility, unlocking unparalleled creative possibilities. Perfect for intricate and dynamic installations.

L3D16-NEON

154

L3D20-PXNEON

155

Advance 3D Optics

Combining **dual-directional** flexibility with **optical lenses**, this product delivers angled illumination, adding depth and dimension to your designs.

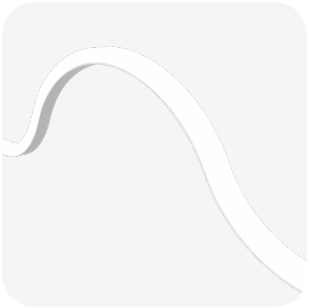
L3D25-NEON

158

Advance 180°

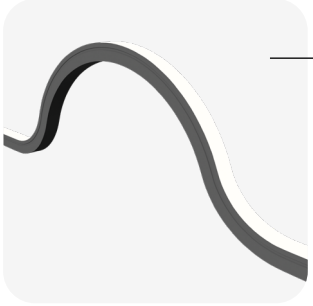
Designed with an innovative **resin-only construction** and a **PVC base**, this subcategory offers a wide 180° light emission.

LV180-NEON



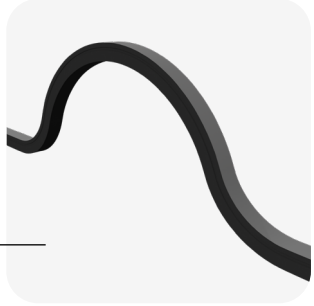
157

Special finishes on request



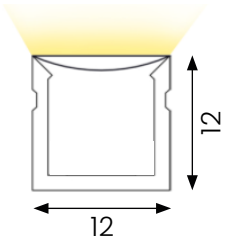
Grey or Black PVC

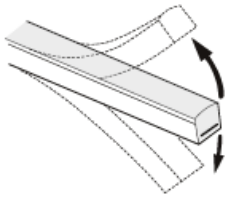
Encapsulated Grey or Black Resin



LV12-NEON

Limitless Mono
Section: 12 x 12 mm
Vertical Bending





Mono white

Wattage		
5W	5 W/m	25 W/Reel

CCT		
24K	K 2400	D.lm 263
27K	K 2700	D.lm 273
30K	K 3000	D.lm 290
40K	K 4000	D.lm 305
50K	K 5000	D.lm 313

Wattage		
10W	10 W/m	50 W/Reel

CCT		
24K	K 2400	D.lm 525
27K	K 2700	D.lm 545
30K	K 3000	D.lm 580
40K	K 4000	D.lm 610
50K	K 5000	D.lm 625

Final code example: LV12-NEON5W.90.IP67.27K

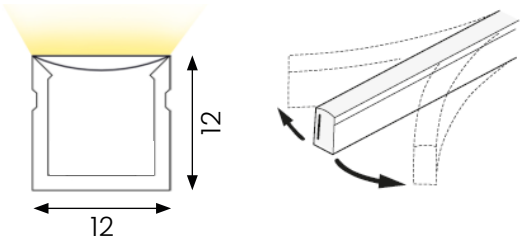
Drivers ▸ page 244

D001	On/Off 75 Watt	D004	IOn/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 162

LH12-NEON

Limitless Mono
Section: 12 x 12 mm
Horizontal Bending



Mono white

Wattage		
5W	5 W/m	25 W/Reel

CCT		
24K	K	2400
	D.lm	263
27K	K	2700
	D.lm	273
30K	K	3000
	D.lm	290
40K	K	4000
	D.lm	305
50K	K	5000
	D.lm	313

Wattage		
10W	10 W/m	50 W/Reel

CCT		
24K	K	2400
	D.lm	525
27K	K	2700
	D.lm	545
30K	K	3000
	D.lm	580
40K	K	4000
	D.lm	610
50K	K	5000
	D.lm	625

Final code example: LH12-NEON5W.90.IP67.27K

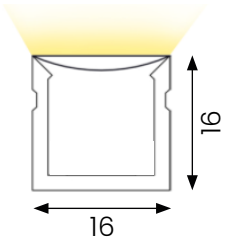
Drivers ▸ page 244

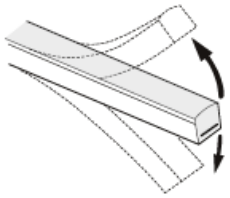
D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 162

LV16-NEON

Limitless
Section: 16 x 16 mm
Vertical Bending





Mono white

Wattage

5W | 5 W/m | 25 W/Reel

CCT

24K	K	2400
	D.lm	263
27K	K	2700
	D.lm	273
30K	K	3000
	D.lm	290
40K	K	4000
	D.lm	305
50K	K	5000
	D.lm	313

Wattage

10W | 10 W/m | 50 W/Reel

CCT

24K	K	2400
	D.lm	525
27K	K	2700
	D.lm	545
30K	K	3000
	D.lm	580
40K	K	4000
	D.lm	610
50K	K	5000
	D.lm	625

Wattage

15W | 15 W/m | 75 W/Reel

CCT

24K	K	2400
	D.lm	788
27K	K	2700
	D.lm	818
30K	K	3000
	D.lm	870
40K	K	4000
	D.lm	915
50K	K	5000
	D.lm	938

Final code example: LV16-NEON5W.90.IP67.27K

Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 163

Dynamic white

Wattage

15W | 15 W/m | 75 W/Reel

CCT

2756K	K	2700 - 5600
	D.lm	876

Final code example: LV16-NEON15W.90.IP67.2756K

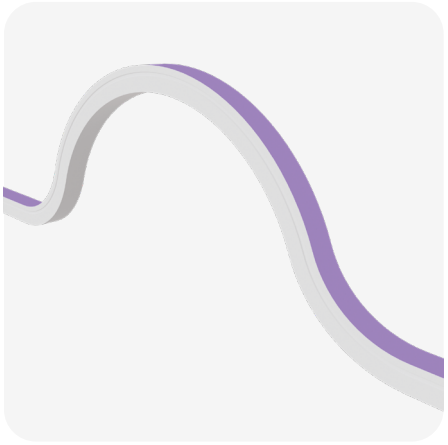
RGBW

Wattage

15W | 15 W/m | 75 W/Reel

CCT

RGBW	K	3000
	D.lm	575



Final code example: LV16-NEON15W.90.IP67.RGBW

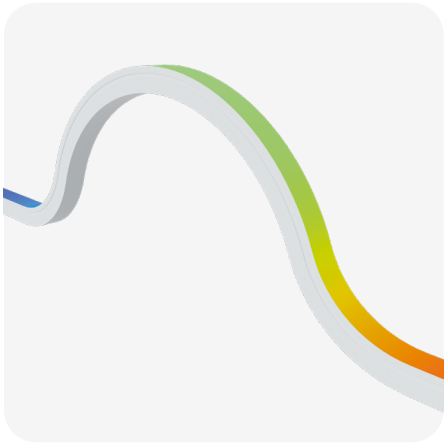
RGBW Pixel

Wattage

20W | 20 W/m | 100 W/Reel

CCT

RGBW	K	3000
	D.lm	575



Addressable every 100mm

Final code example: LV16-PXNEON20W.90.IP67.RGBW

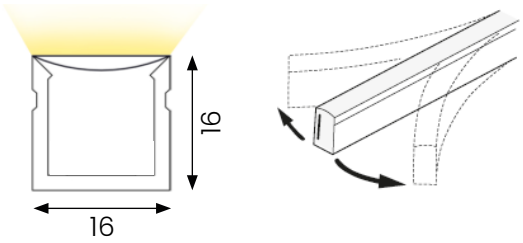
Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	DMX002	DMX 240 Watt (max)

Compatible profiles ▸ page 163

LH16-NEON

Limitless
Section: 16 x 16 mm
Horizontal Bending



Mono white

Wattage

5W | 5 W/m | 25 W/Reel

CCT

24K	K 2400	D.lm 263
27K	K 2700	D.lm 273
30K	K 3000	D.lm 290
40K	K 4000	D.lm 305
50K	K 5000	D.lm 313

Wattage

10W | 10 W/m | 50 W/Reel

CCT

24K	K 2400	D.lm 525
27K	K 2700	D.lm 545
30K	K 3000	D.lm 580
40K	K 4000	D.lm 610
50K	K 5000	D.lm 625

Wattage

15W | 15 W/m | 75 W/Reel

CCT

24K	K 2400	D.lm 788
27K	K 2700	D.lm 818
30K	K 3000	D.lm 870
40K	K 4000	D.lm 915
50K	K 5000	D.lm 938

Final code example: LH16-NEON10W.90.IP67.30K

Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 163

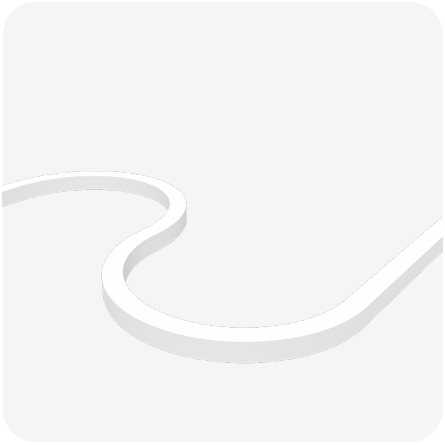
Dynamic white

Wattage

15W | 15 W/m | 75 W/Reel

CCT

2756K	K	2700 - 5600
	D.lm	876



Final code example: LH16-NEON15W.90.IP67.2756K

RGBW

Wattage

15W | 15 W/m | 75 W/Reel

CCT

RGBW	K	3000
	D.lm	575

Final code example: LH16-NEON15W.90.IP67.RGBW

RGBW Pixel

Wattage

20W | 20 W/m | 100 W/Reel

CCT

RGBW	K	3000
	D.lm	575

Addressable every 100mm

Final code example: LH16-PXNEON20W.90.IP67.RGBW

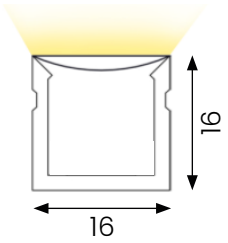
Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	DMX002	DMX 240 Watt (max)

Compatible profiles ▸ page 163

L3D16-NEON

Limitless Mono
Section: 16 x 16 mm
3D Bending



Mono white

Wattage

10W | 10 W/m | 50 W/Reel

CCT

24K	K	2400
	D.lm	525
27K	K	2700
	D.lm	545
30K	K	3000
	D.lm	580
40K	K	4000
	D.lm	610
50K	K	5000
	D.lm	625

Final code example: L3D16-NEON10W.90.IP67.30K

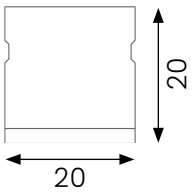
Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 163

L3D20-PXNEON

Limitless
Section: 20 x 20 mm
Vertical Bending



Addressable every 7 LED

RGBW Pixel

Wattage

21W | 21 W/m | 105 W/Reel

CCT

RGBW	K	3000
	D.lm	575

Final code example: L3D20-PXNEON21W.90.IP67.RGBW

Drivers ▸ page 244

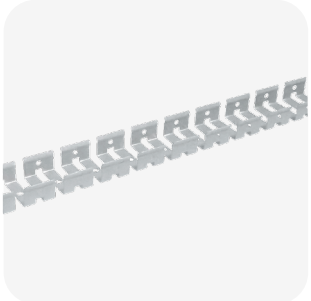
D001	On/Off 75 Watt	D004	On/Off 150 Watt	DMX002	DMX 240 Watt

Compatible profiles

Kit 10 nos aluminium U

L-AL073 | L = 30

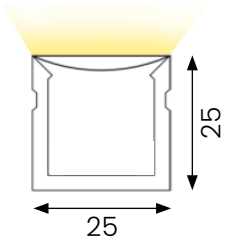
Kit aluminium profile flexible

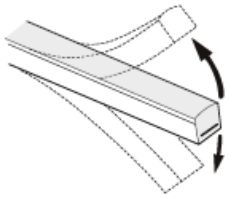


L-AL074

LV25-NEON

Limitless Mono
Section: 25 x 25 mm
Vertical Bending





Mono white

Wattage

20W | 20 W/m | 100 W/Reel

CCT

24K	K	2400
	D.lm	1050
27K	K	2700
	D.lm	1090
30K	K	3000
	D.lm	1160
40K	K	4000
	D.lm	1220
50K	K	5000
	D.lm	1250

Final code example: LV25-NEON20W.90.IP67.24K

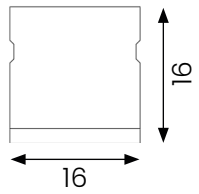
Drivers ▸ page 244

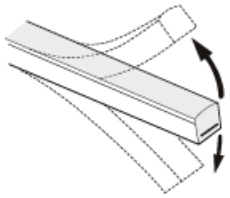
D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 163

LV180-NEON

Limitless
Section: 16 x 16 mm
Vertical Bending





Mono white

Wattage		
10W	10 W/m	50 W/Reel

CCT		
24K	K	2400
	D.lm	577
27K	K	2700
	D.lm	600
30K	K	3000
	D.lm	630
40K	K	4000
	D.lm	671
50K	K	5000
	D.lm	687

Wattage		
15W	15 W/m	75 W/Reel

CCT		
24K	K	2400
	D.lm	867
27K	K	2700
	D.lm	900
30K	K	3000
	D.lm	957
40K	K	4000
	D.lm	1006
50K	K	5000
	D.lm	1032

Final code example: LV180-NEON10W.IP67.27K

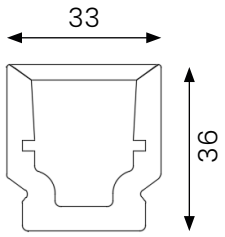
Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt	D048	Dali 240 Watt (max)

Compatible profiles ▸ page 163

L3D25-NEON

Limitless
Section: 33 x 36 mm
3D Bending



Mono white

Wattage

18W | 18 W/m

CCT

18K	K	2400
	D.lm	950
22K	K	2200
	D.lm	1050
27K	K	3000
	D.lm	1340
30K	K	4000
	D.lm	1393
40K	K	5000
	D.lm	1497
60K	K	5000
	D.lm	1587

Optics

25 | 25°

35 | 35°

2045 | 20°x45°

2055 | 20°x55°

Final code example: L3D25-NEON18W.18K.25

Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt

RGBW Pixel

Wattage

18W | 18 W/m

CCT

RGBW | K 3000 D.lm 918

Optics

25 | 25°

35 | 35°

2045 | 20°x45°

2055 | 20°x55°

Addressable every 250mm

Final code example: L3D25-NEON18W.RGBW.35

Drivers ▸ page 244

D001 | On/Off 75 Watt

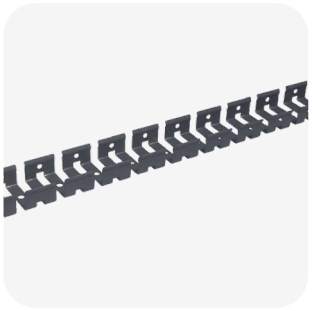
D004 | On/Off 150 Watt

Compatible profiles

Kit aluminium profile U

L-AL076 | L = 1000

Kit aluminium profile flexible



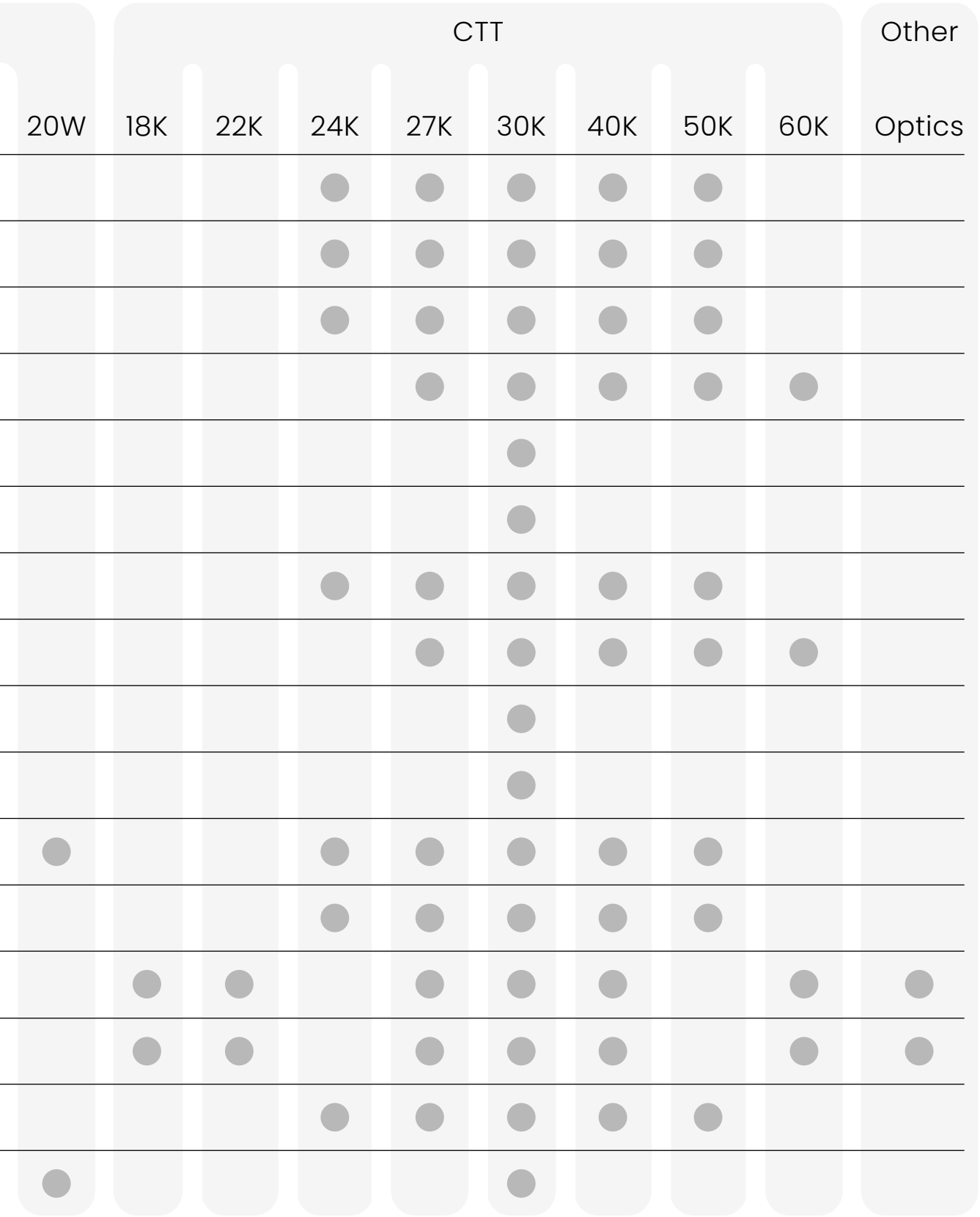
L-AL077

Product ID	Colour				Wattage			
	Mono White	Tunable White	RGBW	RGBW Pixel	5W	10W	15W	18W
LV12-NEON	●				●	●		
LH12-NEON	●				●	●		
LV16-NEON	●				●	●	●	
		●					●	
			●				●	
				●			●	
LH16-NEON	●				●	●	●	
		●					●	
			●				●	
				●			●	
LV25-NEON	●							
L3D16-NEON	●					●		
L3D25-NEON	●							●
				●				●
LV180-NEON	●					●	●	
L3D20-PXNEON				●				

Underwater version
LIMITLESS IP68

▸ page 194

Limitless summary



Limitless profiles

Limitless 12x12 Vertical & Horizontal

Kit aluminium profile U

Section:
15 x 14 mm

L-AL039 | L = 1000

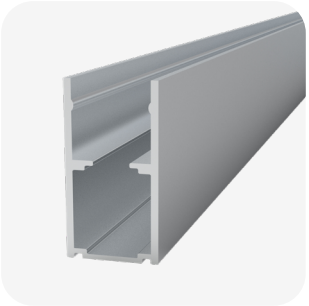
L-AL042 | L = 2000

Kit 10 nos aluminium profile U

Section:
15 x 14 mm

L-AL040 | L = 30

Kit aluminium profile U



Section:
15 x 28 mm

L-AL051 | L = 1000

L-AL052 | L = 2000

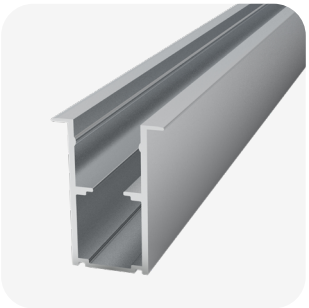
Kit aluminium profile frame

Section:
23 x 14 mm

L-AL049 | L = 1000

L-AL050 | L = 2000

Kit aluminium profile frame

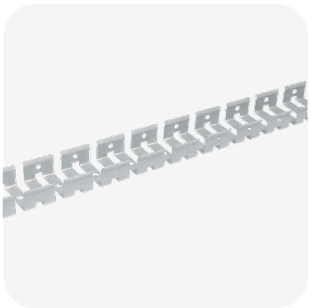


Section:
23 x 28 mm

L-AL053 | L = 1000

L-AL054 | L = 2000

Kit aluminium profile flexible



L-AL079

Limitless 16x16 Vertical, Horizontal & 3D

Kit aluminium profile U

Section:
19 x 18 mm

L-AL037 | L = 1000

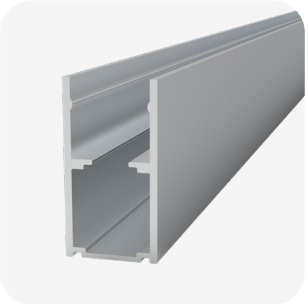
L-AL041 | L = 2000

Kit 10 nos aluminium profile U

Section:
19 x 18 mm

L-AL038 | L = 30

Kit aluminium profile U



Section:
19 x 39 mm

L-AL045 | L = 1000

L-AL046 | L = 2000

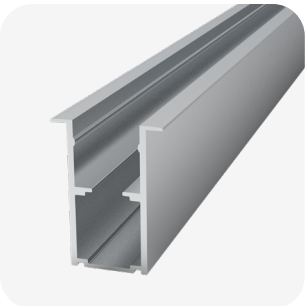
Kit aluminium profile frame

Section:
27 x 18 mm

L-AL043 | L = 1000

L-AL044 | L = 2000

Kit aluminium profile frame

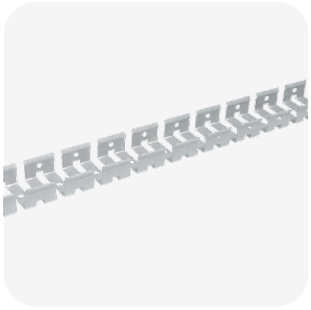


Section:
27 x 36 mm

L-AL047 | L = 1000

L-AL048 | L = 2000

Kit aluminium profile flexible



L-AL078

Limitless 25x25

Kit aluminium profile U

Section:
28 x 27 mm

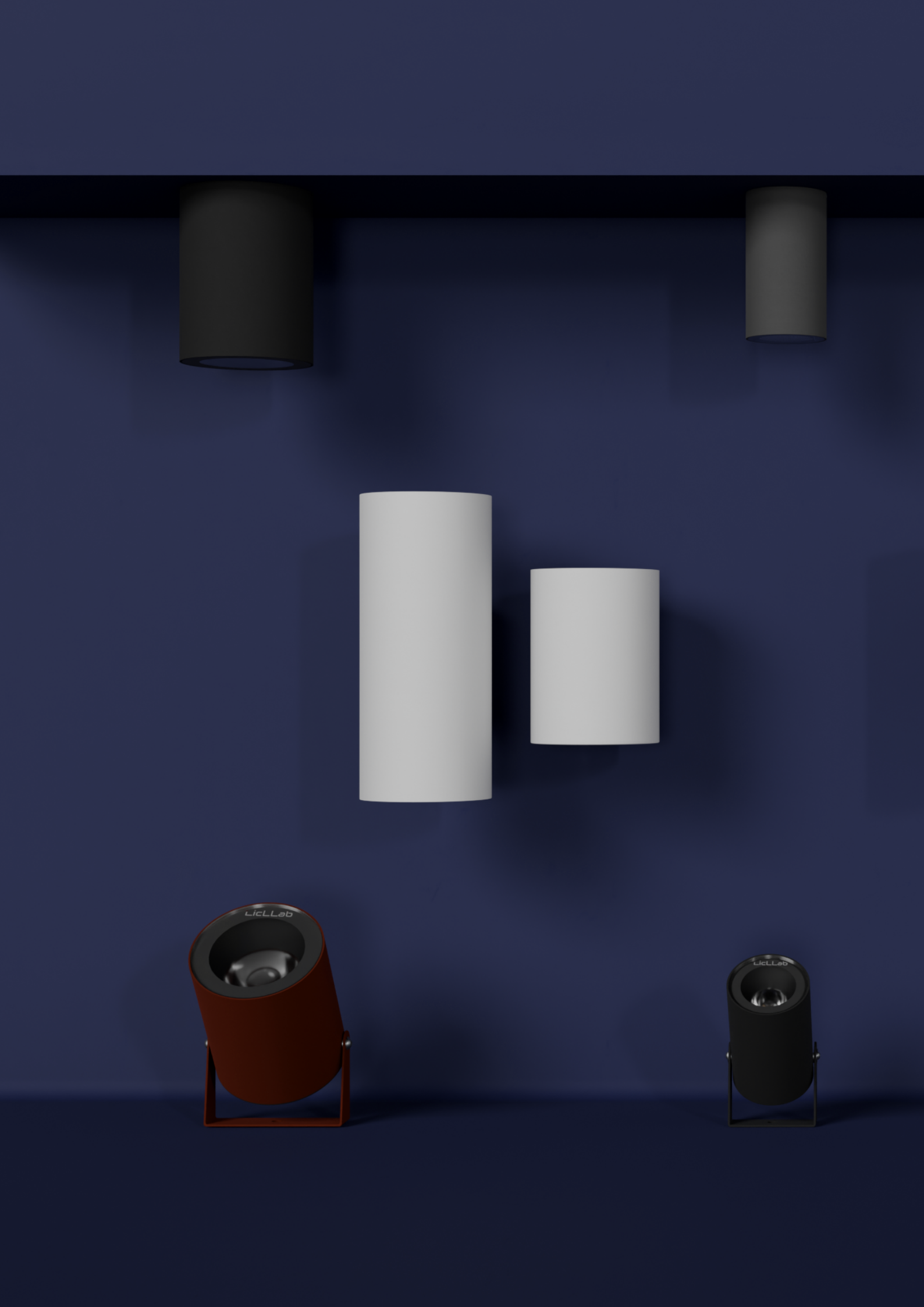
L-AL071 | L = 1000

L-AL072 | L = 2000

Kit 10 nos aluminium profile U

Section:
28 x 27 mm

L-AL075 | L = 30


LiCLLab
LiCLLab

Projectors, Wall and Ceiling

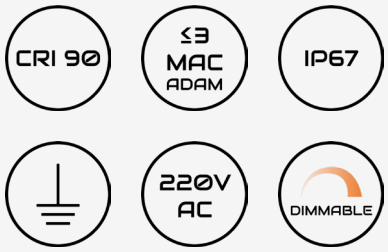
Professional outdoor lights

Introducing the TAP product family, a beautifully crafted **collection** of lighting solutions that seamlessly combines **style**, **versatility**, and **functionality**.

This family is thoughtfully divided into three subgroups: **projectors**, **wall**-mounted and **surface**-mounted, each designed to cater to a variety of architectural and design needs.

With its unified **cylindrical** design language and a choice of white, black, grey, or corten finishes, the TAP family offers timeless appeal.

From residential to commercial **outdoor** applications, TAP lights bring a **sophisticated** and **cohesive** look to any project.



L90 **100.000h**

L70 B20 (Ta, 55°C) Lifetime > **54.000 h** of LM-80

Projectors

Whether you're **highlighting** architectural details, pathways, or natural landscapes, these projectors seamlessly integrate into their surroundings.

Featuring a sturdy support mechanism, these fixtures allow for effortless **rotation** and **adjustment** of the light angle, providing exceptional **flexibility** for **precise** and **versatile** illumination. Built with robust construction, they seamlessly combine reliable performance with timeless elegance.

TAP30

168

TAP60

169

TAP75

170

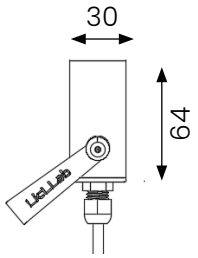
TAP12

171

LitLab

TAP30

Projectors
Ø 30 mm
Adjustable
2 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	234
	D.lm	199
30K	K	3000
	S.lm	234
	D.lm	199
40K	K	4000
	S.lm	238
	D.lm	211

Optics

- SS | 5°
- S | 15°
- M | 25°
- MF | 38°
- OV | 10x45°

Final code example: TAP30.CT.40K.SS

Accessories

LSP012	PC picket	LSP011	AISI picket	LCON014	Anti-glare
H004	Honeycomb louver				

Converter

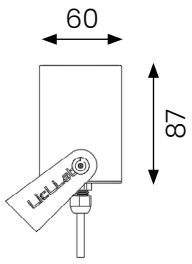
Built-in

Drivers ▸ page 244

D066	On/Off 50 Watt	D003	Dali 75 Watt

TAP60

Projectors
Ø 60 mm
Adjustable
6 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	656
	D.lm	578
30K	K	3000
	S.lm	693
	D.lm	610
40K	K	4000
	S.lm	788
	D.lm	694

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAP60.WH.30K.M

Accessories

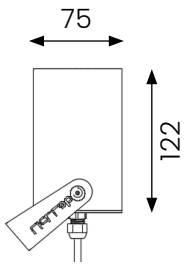
LSP012	PC picket	LSP011	AISI picket	LCON006	Anti-glare
H005	Honeycomb louver				

Drivers

Built-in
TRIAC

TAP75

Projectors
Ø 75 mm
Adjustable
12 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	1713
	D.lm	1508
30K	K	3000
	S.lm	1763
	D.lm	1552
40K	K	4000
	S.lm	1790
	D.lm	1576

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAP75.GR.40K.MF

Accessories

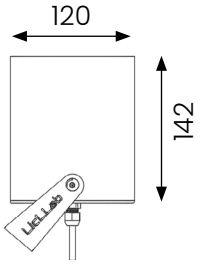
LSP012	PC picket	LSP011	AISI picket	LCON011	Anti-glare
H006	Honeycomb louver				

Drivers

Built-in
TRIAC

TAP12

Projectors
Ø 120 mm
Adjustable
24 Watt



Finishes

WH	White
BK	Black
GR	Grey
CT	Corten

CCT

27K	K	2700
	S.lm	3147
	D.lm	2675
30K	K	3000
	S.lm	3308
	D.lm	2812
40K	K	4000
	S.lm	3420
	D.lm	2907

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAP12.BK.27K.S

Accessories

LSP012	PC picket	LSP011	AISI picket	LCON010	Anti-glare
H007	Honeycomb louver				

Drivers

Built-in
TRIAC

Wall Mono

Designed to cast **focused upward or downward** illumination, these **wall-mounted** products create a clean, precise lighting effect. They enhance the ambiance with a perfect balance of functionality and style.
With their signature cylindrical design and a choice of finishes, the Mono Emission series is ideal for providing subtle, directional lighting in both residential and commercial settings.

TAPWM60

174

TAPWM75

175

TAPWM12

176

Wall Double

Designed to cast **both upward and downward** illumination, these **wall-mounted** products create a striking architectural effect.
They enhance depth and ambiance, offering a perfect blend of functionality and style.
With their signature cylindrical design and a choice of finishes, the Double Emission series is ideal for creating elegant, **multidirectional** lighting in residential and commercial settings.

TAPWD60

177

TAPWD75

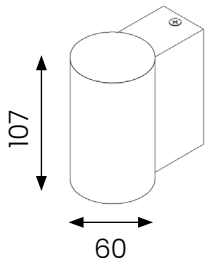
178

TAPWD12

179

TAPWM60

Mono Emission
Ø 60 mm
Adjustable
6 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	656
	D.lm	578
30K	K	3000
	S.lm	693
	D.lm	610
40K	K	4000
	S.lm	788
	D.lm	694

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAPWM60.WH.30K.M

Accessories

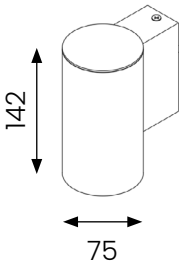
H005	Honeycomb louver

Drivers

Built-in
TRIAC

TAPWM75

Mono Emission
Ø 75 mm
Adjustable
12 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	1713
	D.lm	1508
30K	K	3000
	S.lm	1763
	D.lm	1552
40K	K	4000
	S.lm	1790
	D.lm	1576

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAPWM75.GR.40K.MF

Accessories

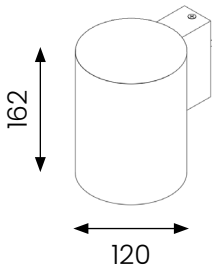
H006	Honeycomb louver

Drivers

Built-in
TRIAC

TAPWM12

Mono Emission
Ø 120 mm
Adjustable
18 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	2135
	D.lm	1879
30K	K	3000
	S.lm	2344
	D.lm	2062
40K	K	4000
	S.lm	2380
	D.lm	2087

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAPWM12.BK.40K.MF

Accessories

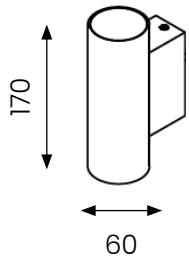
H007	Honeycomb louver

Drivers

Built-in
TRIAC

TAPWD60

Double Emission
Ø 60 mm
Adjustable
4 + 4 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	575 + 575
	D.lm	506 + 506
30K	K	3000
	S.lm	631 + 631
	D.lm	556 + 556
40K	K	4000
	S.lm	641 + 641
	D.lm	564 + 564

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAPWD60.GR.30K.S

Accessories

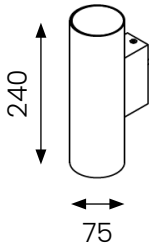
H005	Honeycomb louver

Drivers

Built-in
TRIAC

TAPWD75

Double Emission
Ø 75 mm
Adjustable
8 + 8 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	974 + 974
	D.lm	857 + 857
30K	K	3000
	S.lm	1070 + 1070
	D.lm	941 + 941
40K	K	4000
	S.lm	1086 + 1086
	D.lm	955 + 955

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAPWD75.GR.30K.S

Accessories

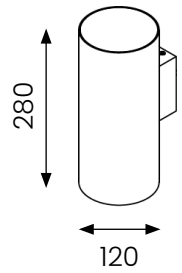
H006	Honeycomb louver

Drivers

Built-in
TRIAC

TAPWD12

Double Emission
Ø 120 mm
Adjustable
12 + 12 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	1573 + 1573
	D.lm	1337 + 1337
30K	K	3000
	S.lm	1654 + 1654
	D.lm	1406 + 1406
40K	K	4000
	S.lm	1710 + 1710
	D.lm	1453 + 1453

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAPWD12.WH.27K.F

Accessories

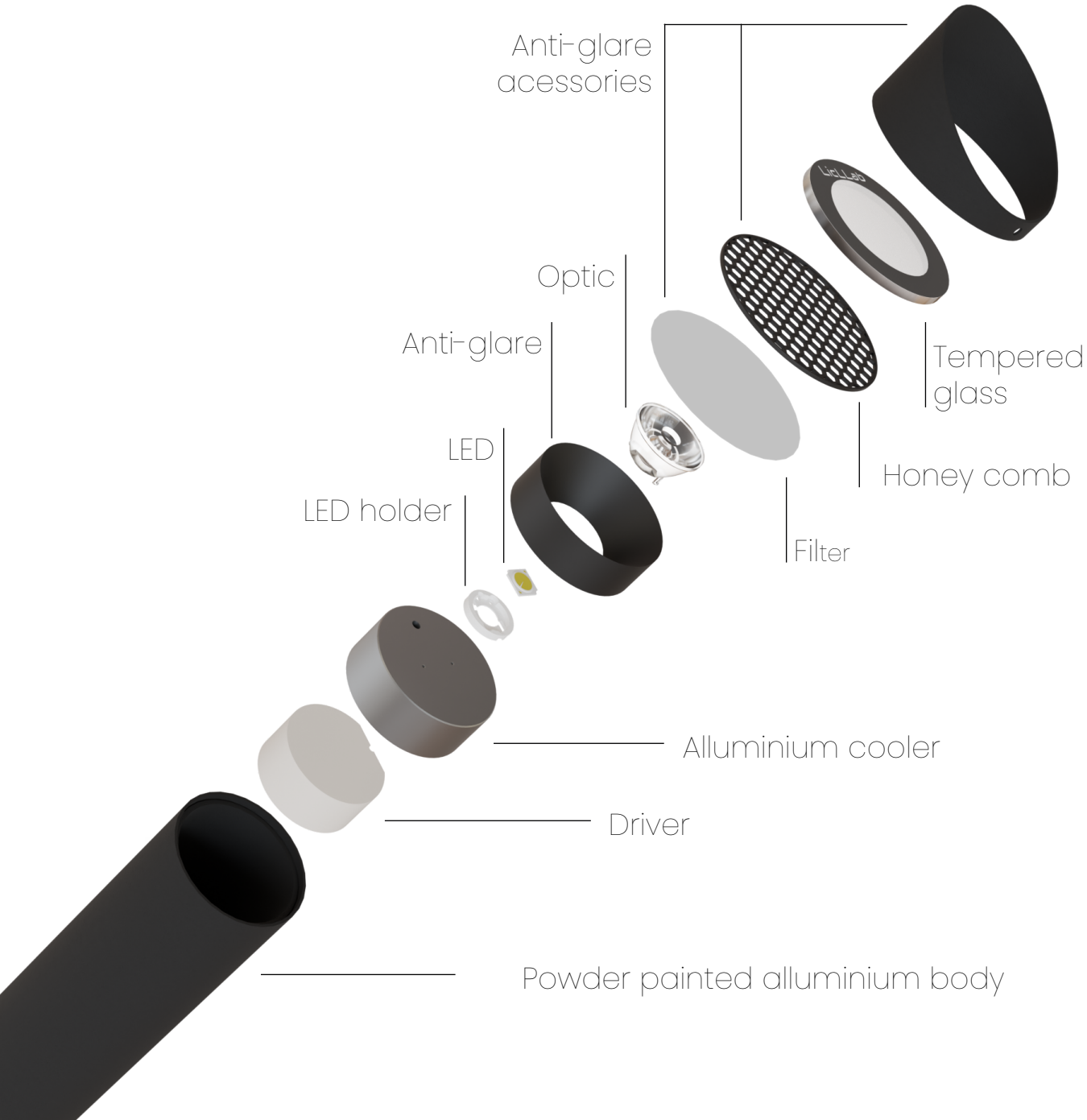
H007	Honeycomb louver

Drivers

Built-in
TRIAC

What's inside

TAP family integrates technology designed for maximum **efficiency** and **flexibility**, with every element crafted to deliver exceptional **performance**. The **modular** design allows for easy **customization**, while **premium** materials and advanced optics ensure **durability** and optimized light distribution, making these products ideal for any environment.



Surface

Designed for seamless integration, these surface-mounted lights offer a sleek and subtle illumination. They provide efficient and direct lighting, blending effortlessly into any space while enhancing the surrounding ambiance. With their signature cylindrical design and choice of finishes, the Surface-Mounted series is perfect for creating modern, minimalistic lighting in both residential and commercial settings.

TAPS60

182

TAPS75

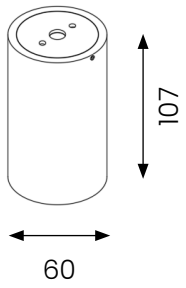
183

TAPS12

184

TAPS60

Surface
Ø 60 mm
Adjustable
6 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	656
	D.lm	578
30K	K	3000
	S.lm	693
	D.lm	610
40K	K	4000
	S.lm	788
	D.lm	694

Optics

S	19°
M	24°
MF	36°
F	45°

Final code example: TAPS60.WH.30K.M

Accessories

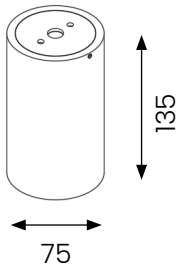
H005	Honeycomb louver

Drivers

Built-in
TRIAC

TAPS75

Surface
Ø 75 mm
Adjustable
12 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	1713
	D.lm	1508
30K	K	3000
	S.lm	1763
	D.lm	1552
40K	K	4000
	S.lm	1790
	D.lm	1576

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAPS75.GR.40K.MF

Accessories

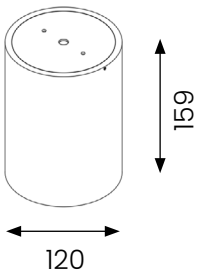
H006	Honeycomb louver

Drivers

Built-in
TRIAC

TAPS12

Surface
Ø 120 mm
Adjustable
24 Watt



Finishes

- WH — White
- BK — Black
- GR — Grey
- CT — Corten

CCT

27K	K	2700
	S.lm	3147
	D.lm	2675
30K	K	3000
	S.lm	3308
	D.lm	2812
40K	K	4000
	S.lm	3420
	D.lm	2907

Optics

- S | 19°
- M | 24°
- MF | 36°
- F | 45°

Final code example: TAPS12.BK.27K.S

Accessories

H007	Honeycomb louver

Drivers

Built-in
TRIAC

Pools and Fountains

Underwater Lights

H2O

189

H2OM

190

H2OL

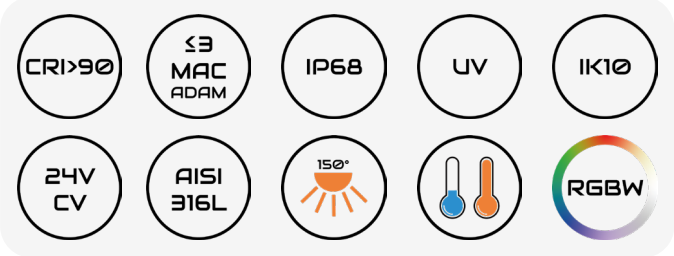
192

LV12-NEON

194

LV16-NEON

195



Discover **Acqua**, the ultimate in architectural lighting for **pools** and **landscapes**, crafted to withstand **outdoor** elements with **elegance** and **performance**. Designed for surface-**recessed** applications, Acqua fixtures are made from premium **AISI 316L stainless steel**, providing exceptional **durability** and **corrosion resistance**. With a compact, refined design, this fixture integrates the latest LED technology, including a built-in 24V converter for seamless illumination with diffused optics. Engineered with high color fidelity (**CRI > 90, SDCM ≤ 3**) and "One Bin Only" precision, it ensures consistent, vibrant light.

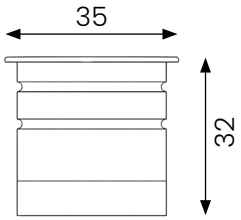
The Acqua family also includes the versatile Limitless Neon, a **flexible** LED option made of resilient **PVC** for enhanced **adaptability**. Designed to follow curves and contours, this flexible solution brings reliable, waterproof illumination to a wide range of outdoor and **creative applications**, making Acqua the ideal choice for landscape designers and architects.

Each Acqua fixture is equipped with a connection-ready cable.

H2O

ACQUA
Ø 35 mm
2 Watt

IP68



CTT	
27	K 2700 D.lm 125
30	K 3000 D.lm 136
40	K 4000 D.lm 147

Final code example: H2O.AISI.30.D

Included accessories

L-CAS002	Casing

Available on request

LED Colours	Red
	Green
	Blue

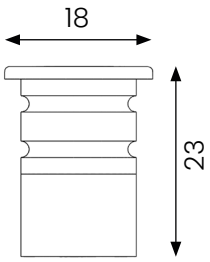
Drivers ▸ page 244

D066	On/Off 50 Watt	D067	On/Off 100 Watt	D068	On/Off 150 Watt

H2OM

ACQUA Mini
Ø 18 mm
1 Watt

IP68



CTT		
27	K	2700
	D.lm	117
30	K	3000
	D.lm	117
40	K	4000
	D.lm	119

Final code example: H2OM.AISI.30.D

Included accessories

L-CAS001	Casing

Available on request

LED Colours	Red
	Green
	Blue

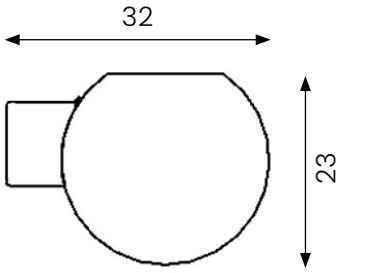
Drivers ▸ page 244

D082	On/Off Min 1 - Max 14

H2OL

ACQUA Linear
15 Watt/meter

IP68



Length

1 | 342 mm

CCT

27	K 2700 D.lm 308	40	K 4000 D.lm 334
30	K 3000 D.lm 323		

Length

2 | 672 mm

CCT

27	K 2700 D.lm 616	40	K 4000 D.lm 668
30	K 3000 D.lm 645		

Length

3 | 1002 mm

CCT

27	K 2700 D.lm 924	40	K 4000 D.lm 1002
30	K 3000 D.lm 968		

Length

4 | 1332 mm

CCT

27	K 2700 D.lm 1233	40	K 4000 D.lm 1336
30	K 3000 D.lm 1290		

Final code example: H2OL1.AISI.30.D

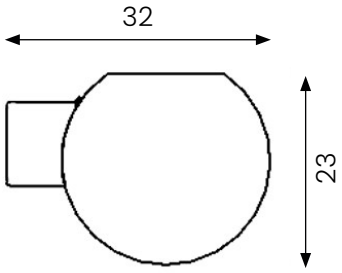
Drivers ▸ page 244

D067	On/Off 100 Watt	D068	On/Off 150 Watt	D069	Dali 100 Watt
D070	Dali 150 Watt				

H2OL

ACQUA Linear RGBW
15 Watt/meter

RGBW IP68



Length

1 | 342 mm

2 | 672 mm

3 | 1002 mm

4 | 1332 mm

CCT

RGBW | K 3000

Final code example: H2OL3.AISI.RGBW

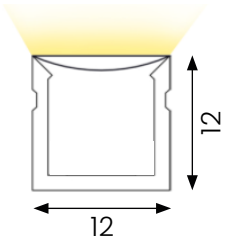
Drivers ▸ page 244

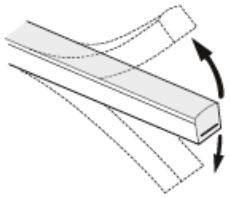
D021	On/Off 60 Watt	D023	On/Off 100 Watt	DMX002	DMX 240 Watt (max)

LV12-NEON

Limitless
Section: 12 x 12 mm
Vertical Bending

IP68





Mono white

Wattage		
5W	5 W/m	25 W/Reel

CCT		
24K	K 2400	D.lm 263
27K	K 2700	D.lm 273
30K	K 3000	D.lm 290
40K	K 4000	D.lm 305
50K	K 5000	D.lm 313

Wattage		
10W	10 W/m	50 W/Reel

CCT		
24K	K 2400	D.lm 525
27K	K 2700	D.lm 545
30K	K 3000	D.lm 580
40K	K 4000	D.lm 610
50K	K 5000	D.lm 625

Kit PVC profile U

Section: 15 x 14 mm
L-AL057 | L = 1000
L-AL058 | L = 2000

Final code example: LV12-NEON5W.90.IP68.27K

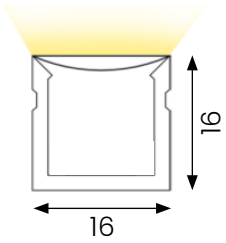
Drivers ▸ page 244

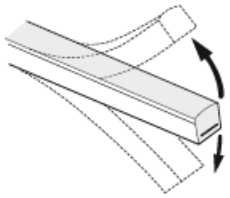
D001	On/Off 75 Watt	D004	On/Off 150 Watt

LV16-NEON

Limitless
Section: 16 x 16 mm
Vertical Bending

IP68





Mono white

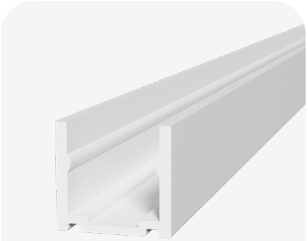
Wattage		
5W	5 W/m	25 W/Reel

CCT		
24K	K 2400	D.lm 263
27K	K 2700	D.lm 273
30K	K 3000	D.lm 290
40K	K 4000	D.lm 305
50K	K 5000	D.lm 313

Wattage		
10W	10 W/m	50 W/Reel

CCT		
24K	K 2400	D.lm 525
27K	K 2700	D.lm 545
30K	K 3000	D.lm 580
40K	K 4000	D.lm 610
50K	K 5000	D.lm 625

Kit PVC profile U



Section: 19 x 18 mm
L-AL055 | L = 1000
L-AL056 | L = 2000

Final code example: LV16-NEON5W.90.IP68.27K

Drivers ▸ page 244

D001	On/Off 75 Watt	D004	On/Off 150 Watt

LED strips

Our premium LED strips combine **performance**, **efficiency**, and **durability** to deliver exceptional lighting solutions. With a high **CRI of 90+**, they ensure stunning color accuracy, making them perfect for any application requiring true-to-life illumination. Available in various white color temperatures and customizable with green, red, blue, or amber options on request, these strips offer versatility for creative and functional designs.

Designed for efficiency, they achieve **up to 153 lm/W**, while their single BIN LED selection guarantees consistent color across every installation. Built with **flexible FPC technology** and a robust 2oz **copper PCB**, they ensure excellent thermal management and durability. Easy to install with 3M adhesive backing, they come in **5-meter reels**, with 10-meter options available. **Fully dimmable** and operating on a standard 24 V DC input, our LED strips provide seamless integration into any lighting project.

Outdoor

CRI 90 | ≤3 MAC ADAM | IP67 | ✂ | 24V

Lifetime: **50.000h** L70B20 (Ta,55°C)

L-ST4.8W

198

L-ST9.6W

199

L-ST14.4W

200

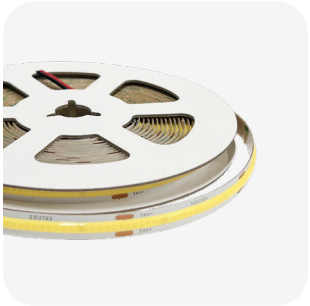
L-ST19.2W

201

L-ST10W

202

L-ST15W



203

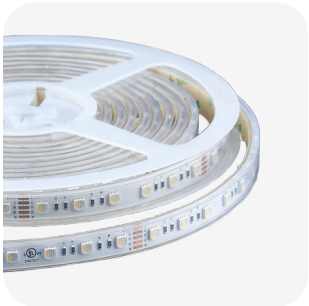
L-ST14W

204

L-ST20W

204

L-ST14.4W



205

Underwater

CRI 90 | ≤3 MAC ADAM | IP68 | ✂ | 24V

Lifetime: **50.000h** L70B20 (Ta,55°C)

L-ST4.8W

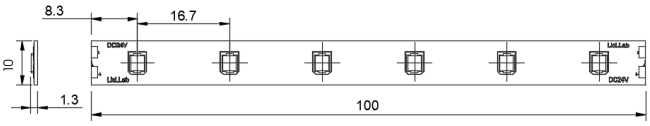
206

L-ST9.6W

207

L-ST4.8W

Mono white
60 LEDs/meter
4.8 Watt/meter
Cut size: 100 mm



CCT

24K	K	2400
	lm/m	504
27K	K	2700
	lm/m	523
30K	K	3000
	lm/m	557
40K	K	4000
	lm/m	568
50K	K	5000
	lm/m	600

Final code example: L-ST4.8W.90.IP67.24K

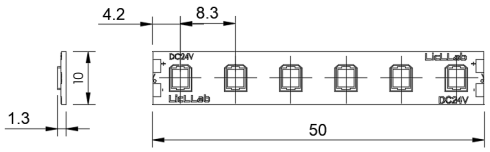
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST9.6W

Mono white
120 LEDs/meter
9.6 Watt/meter
Cut size: 50 mm



CCT

24K	K	2400
	lm/m	1008
27K	K	2700
	lm/m	1046
30K	K	3000
	lm/m	1114
40K	K	4000
	lm/m	1171
50K	K	5000
	lm/m	1200

Final code example: L-ST9.6W.90.IP67.50K

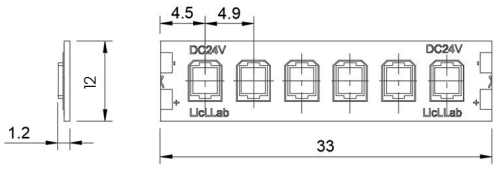
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST14.4W

Mono white
180 LEDs/meter
14.4 Watt/meter
Cut size: 33 mm



CCT

24K	K	2400
	lm/m	1512
27K	K	2700
	lm/m	1570
30K	K	3000
	lm/m	1670
40K	K	4000
	lm/m	1757
50K	K	5000
	lm/m	1800

Final code example: L-ST14.4W.90.IP67.27K

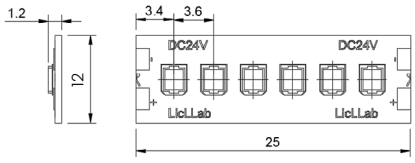
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST19.2W

Mono white
240 LEDs/meter
19.2 Watt/meter
Cut size: 25 mm



CCT

24K	K	2400
	lm/m	2016
27K	K	2700
	lm/m	2092
30K	K	3000
	lm/m	2227
40K	K	4000
	lm/m	2342
50K	K	5000
	lm/m	2400

Final code example: L-ST19.2W.90.IP65.30K

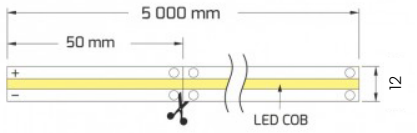
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST10W

COB
Mono white
480 LEDs/meter
10 Watt/meter
Cut size: 50 mm



CCT		
27K	K	2700
	lm/m	880
30K	K	3000
	lm/m	925
40K	K	4000
	lm/m	1125
60K	K	6000
	lm/m	1312

Final code example: L-ST10W.90.IP65.60K

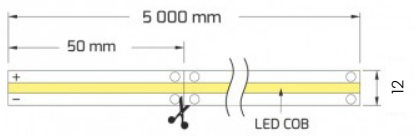
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST15W

COB
Mono white
528 LEDs/meter
15 Watt/meter
Cut size: 45 mm



CCT

27K	K	2700
	lm/m	1320
30K	K	3000
	lm/m	1387
40K	K	4000
	lm/m	1687
60K	K	6000
	lm/m	1967

Final code example: L-ST15W.90.IP65.60K

Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST14W

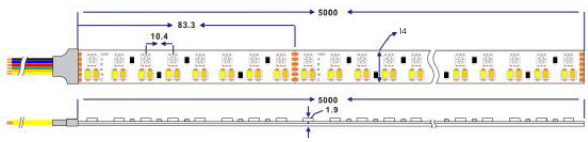
Tunable White
2700K to 5000K
192 LEDs/meter
1400 lm/meter
14 Watt/meter
Cut size: 62.5 mm

Final code example: L-ST14W.IP67.2750K

Aluminium profiles ▸ page 231

L-ST20W

RGB+TW
1800K to 6000K
288 LEDs/meter
1800 lm/meter
20 Watt/meter
Cut size: 83.5 mm

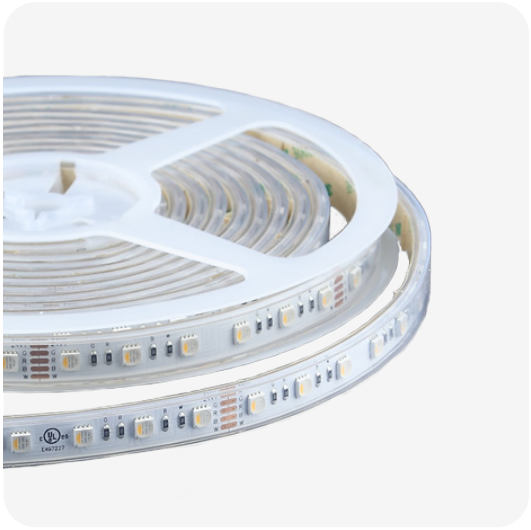


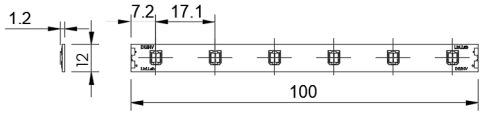
Final code example: L-ST20W.IP67.RGBTW

Aluminium profiles ▸ page 231

L-ST14.4W

RGBW
60 LEDs/METER
14.4 Watt/meter
Cut size: 100 mm





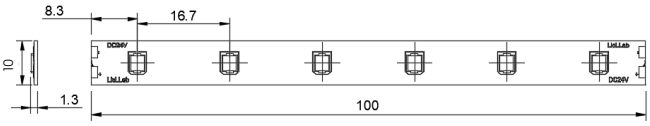
Final code example: L-ST14.4W.80.IP67.RGBW

Aluminium profiles ▸ page 231

L-ST4.8W

Mono white
60 LEDs/meter
4.8 Watt/meter
Cut size: 100 mm

IP68



CCT

24K	K	2400
	lm/m	504
27K	K	2700
	lm/m	523
30K	K	3000
	lm/m	557
40K	K	4000
	lm/m	568
50K	K	5000
	lm/m	600

Final code example: L-ST4.8W.90.IP68.24K

Available on request

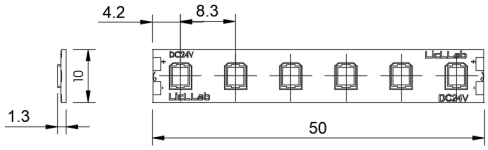
LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST9.6W

Mono white
120 LEDs/meter
9.6 Watt/meter
Cut size: 50 mm

IP68



CCT

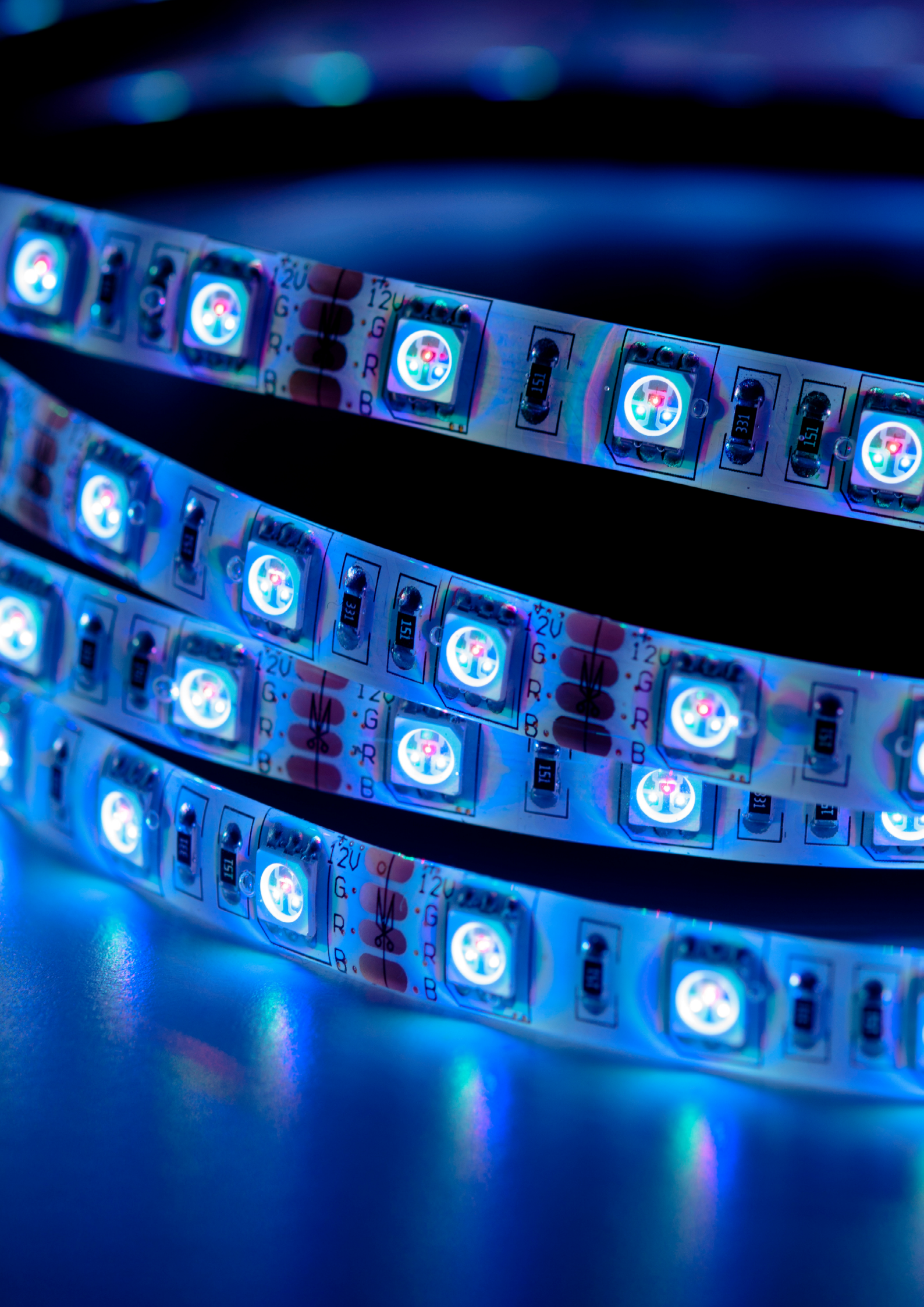
24K	K	2400
	lm/m	1008
27K	K	2700
	lm/m	1046
30K	K	3000
	lm/m	1114
40K	K	4000
	lm/m	1171
50K	K	5000
	lm/m	1200

Final code example: L-ST9.6W.90.IP68.50K

Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231


12V
G
R
B
151
331

Indoor

CRI 90 | ≤3 MAC ADAM | IP20 | 24V

Lifetime: **50.000h** L70B20 (Ta,55°C)

L-ST4.8W

210

L-ST9.6W

211

L-ST14.4W

212

L-ST19.2W

213

L-ST10W

214

L-ST15W

215

L-ST0

216

L-ST14W

217

L-ST20W

217

L-STN12W

218

L-ST14.4W

219

L-PXL15W

219

L-PXL15WP

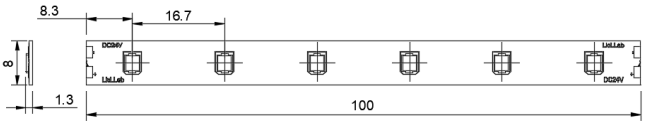
220

L-PXL20W

220

L-ST4.8W

Mono white
60 LEDs/meter
4.8 Watt/meter
Cut size: 100 mm



CCT

24K	K	2400
	lm/m	504
27K	K	2700
	lm/m	523
30K	K	3000
	lm/m	557
40K	K	4000
	lm/m	568
50K	K	5000
	lm/m	600

Final code example: L-ST4.8W.90.IP20.24K

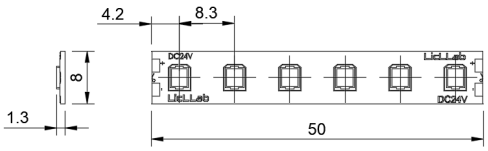
Available on request

LED Colours
- Red
- Green
- Blue
- Amber

Aluminium profiles ▸ page 231

L-ST9.6W

Mono white
120 LEDs/meter
9.6 Watt/meter
Cut size: 50 mm



CCT

24K	K	2400
	lm/m	1008
27K	K	2700
	lm/m	1046
30K	K	3000
	lm/m	1114
40K	K	4000
	lm/m	1171
50K	K	5000
	lm/m	1200

Final code example: L-ST9.6W.90.IP20.50K

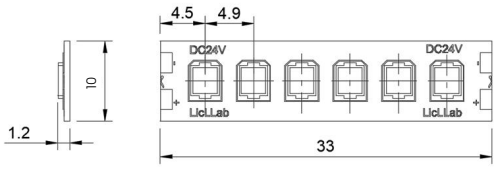
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST14.4W

Mono white
180 LEDs/meter
14.4 Watt/meter
Cut size: 33 mm



CCT		
24K	K	2400
	lm/m	1512
27K	K	2700
	lm/m	1570
30K	K	3000
	lm/m	1670
40K	K	4000
	lm/m	1757
50K	K	5000
	lm/m	1800

Final code example: L-ST14.4W.90.IP20.27K

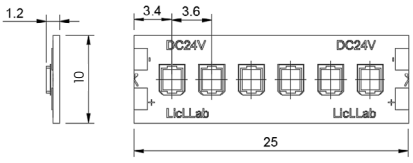
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST19.2W

Mono white
240 LEDs/meter
19.2 Watt/meter
Cut size: 25 mm



CCT

24K	K	2400
	lm/m	2016
27K	K	2700
	lm/m	2029
30K	K	3000
	lm/m	2227
40K	K	4000
	lm/m	2342
50K	K	5000
	lm/m	2400

Final code example: L-ST19.2W.90.IP20.30K

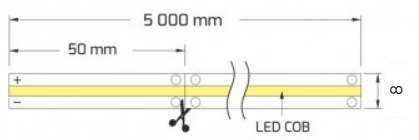
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST10W

COB
Mono white
480 LEDs/meter
10 Watt/meter
Cut size: 50 mm



CCT

27K	K	2700
	lm/m	880
30K	K	3000
	lm/m	925
40K	K	4000
	lm/m	1125
60K	K	6000
	lm/m	1312

Final code example: L-ST10W.90.IP20.60K

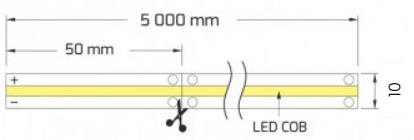
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST15W

COB
Mono white
528 LEDs/meter
15 Watt/meter
Cut size: 45 mm



CCT		
27K	K	2700
	lm/m	1320
30K	K	3000
	lm/m	1387
40K	K	4000
	lm/m	1687
60K	K	6000
	lm/m	1967

Final code example: L-ST15W.90.IP20.60K

Available on request

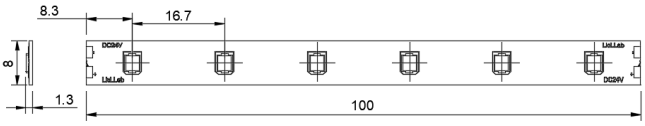
LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-STO

Mono White
160° beam angle
Cut size: 100 mm

CRI 80



Wattage

19.2W | 19.2W/m | 60Leds/m

CCT

30K	K	3000
	lm/m	1920
40K	K	4000
	lm/m	2112
50K	K	6000
	lm/m	2266

Final code example: L-STO19.2W.80.IP20.30K

Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST14W

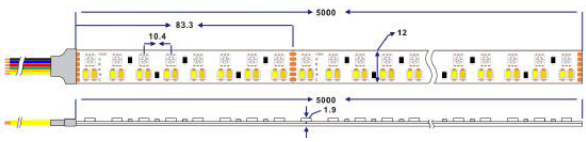
Tunable White
2700K to 5000K
192 LEDs/meter
1400 lm/meter
14 Watt/meter
Cut size: 62.5 mm

Final code example: L-ST14W.IP20.2750K

Aluminium profiles ▸ page

L-ST20W

RGB+TW
1800K to 6000K
288 LEDs/meter
1800 lm/meter
20 Watt/meter
Cut size: 83.5 mm



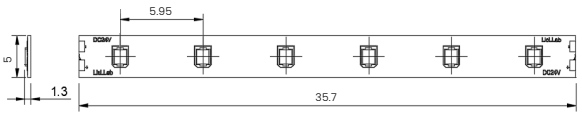
Final code example: L-ST20W.IP20.RGBTW

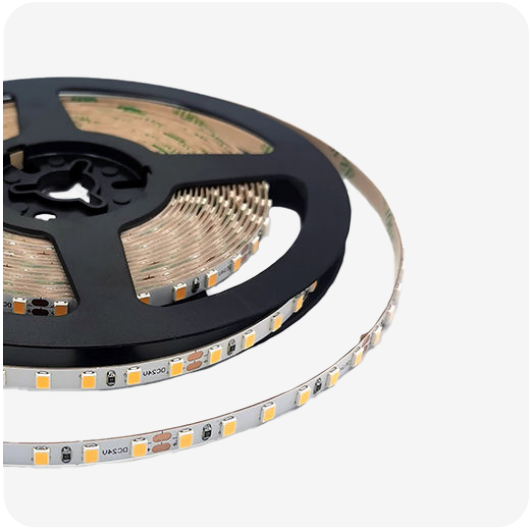
Aluminium profiles ▸ page 231

L-STN12W

Mono white
168 LEDs/meter
12 Watt/meter
Cut size: 35.7 mm

5mm





CCT

27K	K	2700
	lm/m	1140
30K	K	3000
	lm/m	1200
40K	K	4000
	lm/m	1260

Final code example: L-STN12W.90.IP20.30K

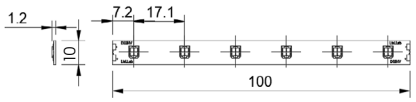
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-ST14.4W

RGBW
60 LEDs/meter
14.4 Watt/meter
Cut size: 100 mm

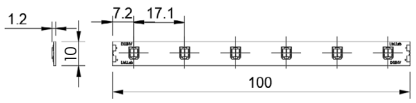


Final code example: L-ST14.4W.80.IP20.RGBW

Aluminium profiles ▸ page 231

L-PXL15W

RGBW PIXEL*
IC SK6812
60 LEDs/meter
15 Watt/meter
5 Volt CV
Cut size: 100 mm



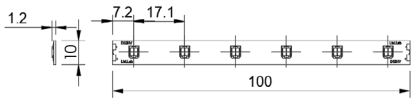
Final code example: L-PXL15W.90.IP20.RGBW

Aluminium profiles ▸ page 231

* addressable every 16mm - 1 LED

L-PXL15WP

RGBW PIXEL* IC WS2815
60 LEDs/meter
15 Watt/meter
24 Volt CV
Cut size: 100 mm



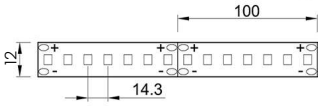
Final code example: L-PXL15WP.90.IP20.RGBW

Aluminium profiles ▸ page 231

* addressable every 16mm - 1 LED

L-PXL20W

RGBW PIXEL* IC SM16704
70 LEDs/meter
20 Watt/meter
24 Volt CV
Cut size: 100 mm



Final code example: L-PXL20W.90.IP20.RGBW

Aluminium profiles ▸ page 231

* addressable every 100mm - 7 LED

High Efficiency Indoor

Achieve superior lighting performance with our High-Efficiency LED Strip, delivering **up to 150 lumens per watt**.

CRI 90 · ≤3 MAC ADAM · IP20 · 24V

Lifetime: **50.000h** L70B20 (Ta,55°C)

L-STHI15W

222

L-STHI20W

223

High Efficiency Outdoor

Achieve superior lighting performance with our High-Efficiency LED Strip, delivering **up to 150 lumens per watt**.

CRI 90 · ≤3 MAC ADAM · IP67 · 24V

Lifetime: **50.000h** L70B20 (Ta,55°C)

L-STHI15W

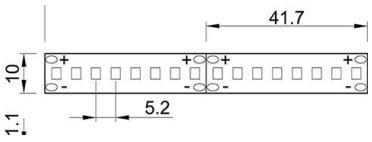
224

L-STHI20W

225

L-STHI15W

Mono white
192 LEDs/meter
15 Watt/meter
Cut size: 42 mm



CCT

24K	K	2400
	lm/m	1989
27K	K	2700
	lm/m	2106
30K	K	3000
	lm/m	2200
40K	K	4000
	lm/m	2340
50K	K	5000
	lm/m	2293

Final code example: L-STHI15W.IP20.27K

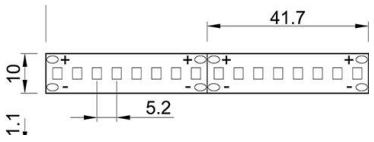
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-STHI20W

Mono white
192 LEDs/meter
20 Watt/meter
Cut size: 42 mm



CCT

24K	K	2400
	lm/m	2652
27K	K	2700
	lm/m	2808
30K	K	3000
	lm/m	2932
40K	K	4000
	lm/m	3120
50K	K	5000
	lm/m	3057

Final code example: L-STHI20W.IP20.24K

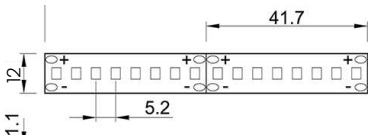
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-STHI15W

Mono white
192 LEDs/meter
15 Watt/meter
Cut size: 42 mm



CCT

24K	K	2400
	lm/m	1989
27K	K	2700
	lm/m	2106
30K	K	3000
	lm/m	2200
40K	K	4000
	lm/m	2340
50K	K	5000
	lm/m	2293

Final code example: L-STHI15W.IP67.40K

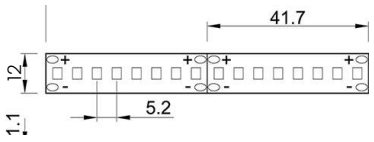
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ▸ page 231

L-STHI20W

Mono white
192 LEDs/meter
20 Watt/meter
Cut size: 42 mm



CCT

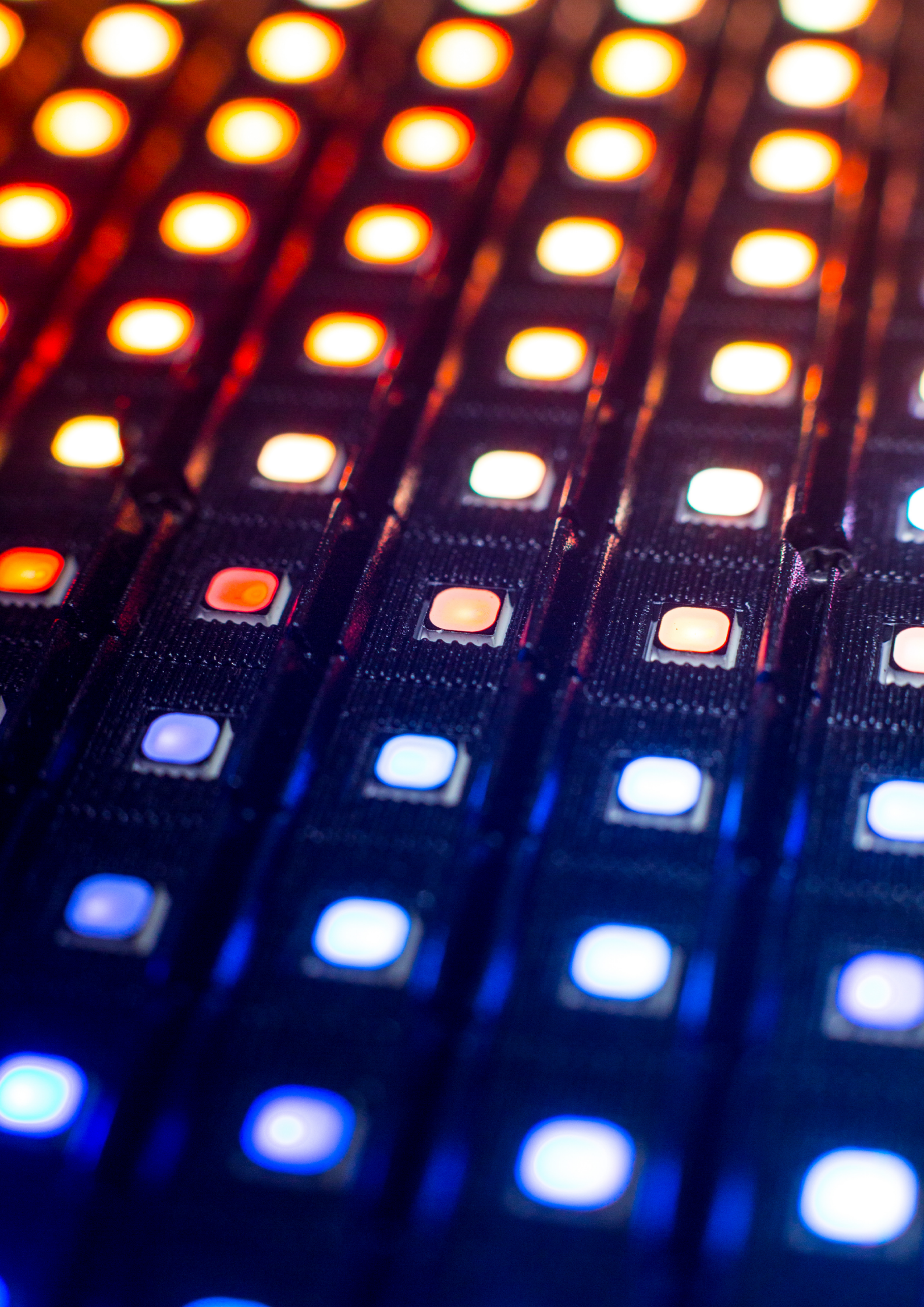
24K	K	2400
	lm/m	2652
27K	K	2700
	lm/m	2808
30K	K	3000
	lm/m	2932
40K	K	4000
	lm/m	3120
50K	K	5000
	lm/m	3057

Final code example: L-STHI20W.IP67.24K

Available on request

LED Colours	Red
	Green
	Blue
	Amber

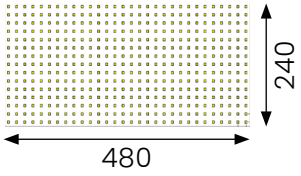
Aluminium profiles ▸ page 231



LED Flex panel

L-PNL30W

Indoor
Mono white
392 LED per panel
Cut size: 17 mm
30 Watt/panel

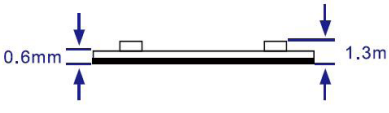


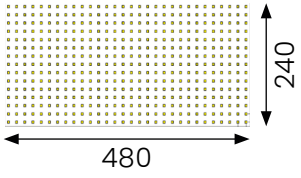
CCT	
27K	K 2700 lm 2760
30K	K 3000 lm 2760
40K	K 4000 lm 3120

Final code example: L-PNL30W.IP20.27K

L-PNL60W

Indoor
Tunable white
784 LED per panel
Cut size: 17 mm
60 Watt/panel





Final code example: L-PNL60W.IP20.2765K

Product ID	Colour				Wattage*			
	Mono White	Tunable White	RGBW	RGBW Pixel	5W	10W	12W	15W
L-ST4.8W	●				●			
L-ST9.6W	●					●		
L-ST14.4W	●							●
L-ST14.4W**			●					●
L-ST19.2W	●							
L-ST10W	●					●		
L-ST15W	●							●
L-ST14W		●						●
L-STO**	●							
L-ST20W°		●	●					
L-STN12W	●						●	
L-PXL15W				●				●
L-PXL15WP				●				●
L-PXL20W				●				
L-STHI15W	●							●
L-STHI20W	●							

LED Flex Panel ▸ page 227

LED Strip summary

	CTT							IP			
20W	18K	24K	27K	30K	40K	50K	60K	20	65	67	68
		●	●	●	●	●		●		●	●
		●	●	●	●	●		●		●	●
		●	●	●	●	●		●		●	
								●		●	
●		●	●	●	●	●		●	●		
		●	●	●	●		●	●	●		
		●	●	●	●		●	●	●		
			●	●	●	●	●	●		●	
●				●	●	●		●			
●	●	●	●	●	●	●	●	●			
			●	●	●			●			
								●			
								●			
●								●		●	
			●	●	●	●		●		●	
●			●	●	●	●		●		●	

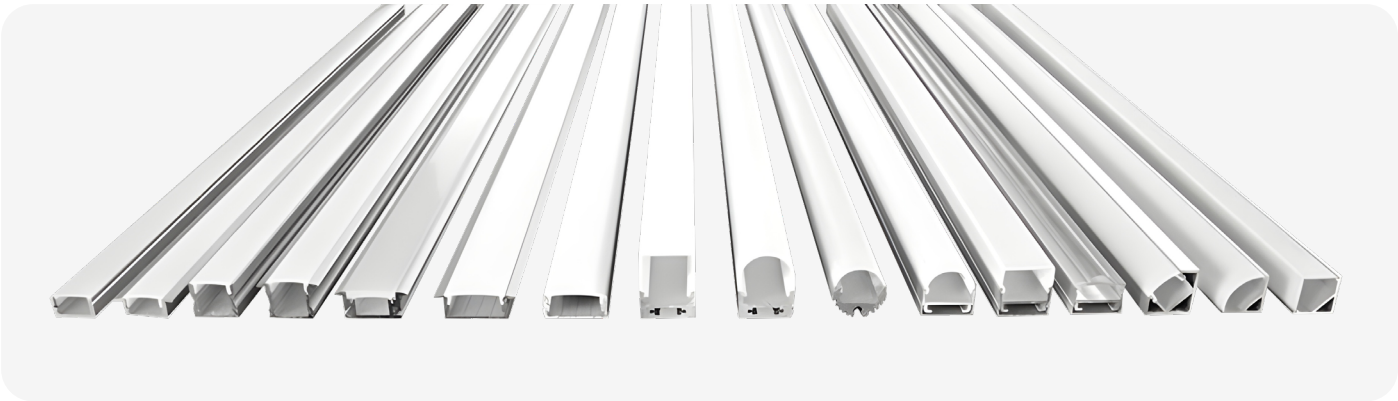
*Rounded value

**LED strip with CRI 80 instead of CRI90

⁹LED strip RGB + Tunable White

⁰⁰LED strip with optics providing 160° beam angle

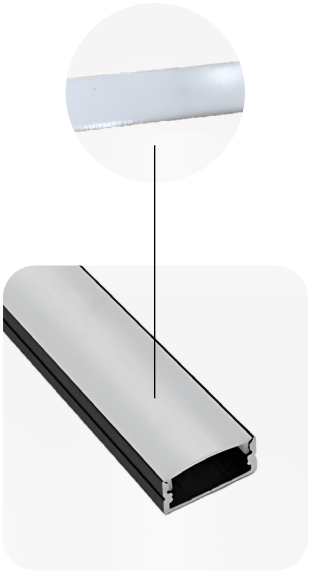
Aluminium profiles



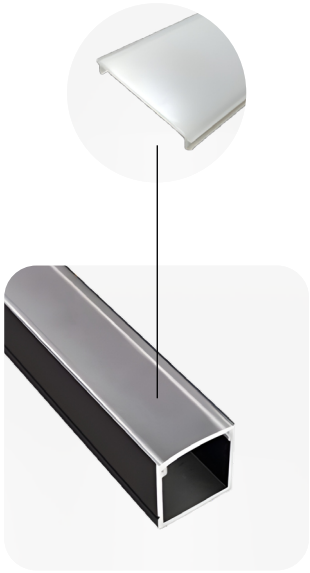
Discover our range of **over 30** anodized **aluminium** profiles, designed to elevate LED strip installations with durability and style. Each profile comes with a PC **diffuser**, available in two colors: **milky frosted** and **light frosted**, ensuring uniform light diffusion.
Perfect for professional lighting solutions, our profiles deliver sleek aesthetics and functional performance.

Customization options include **black anodized** finishes and additional **diffuser** colors: **coffee** and **dark black**, available upon request.

Milky frosted



Light frosted



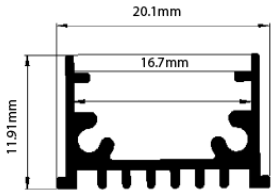
Dark Black

Coffee

To create the **final code** for ordering the desired profile, **begin** with the **product name code** (shown above the image) and **add a dot**, followed by the **suffix** that specifies the **diffuser color** (.C or .M).

Final code example: L-AL002.C

L-AL002



Width of PCB

15 mm

Diffuser

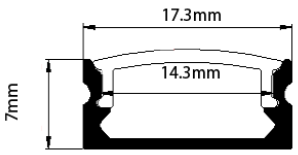
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL004



Width of PCB

12 mm

Diffuser

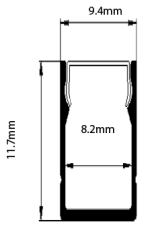
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL005



Width of PCB

8 mm

Diffuser

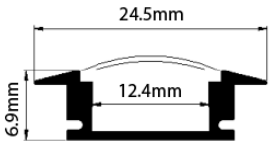
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL006



Width of PCB

12 mm

Diffuser

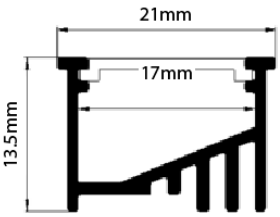
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL009



Width of PCB

10 mm

Diffuser

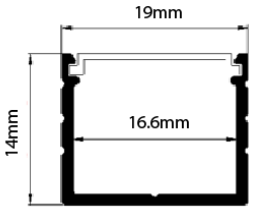
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL010



Width of PCB

15 mm

Diffuser

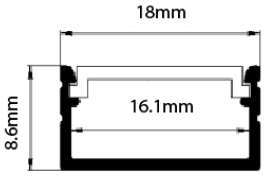
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL011



Width of PCB

15 mm

Diffuser

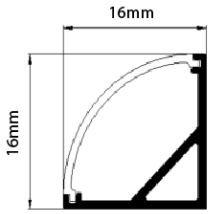
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL012



Width of PCB

10 mm

Diffuser

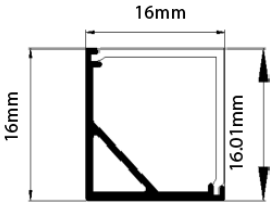
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL013



Width of PCB

10 mm

Diffuser

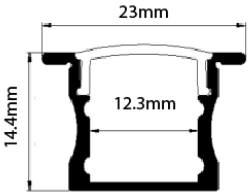
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL014



Width of PCB

12 mm

Diffuser

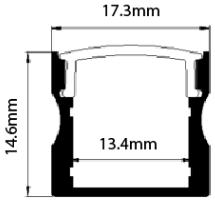
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL015



Width of PCB

12 mm

Diffuser

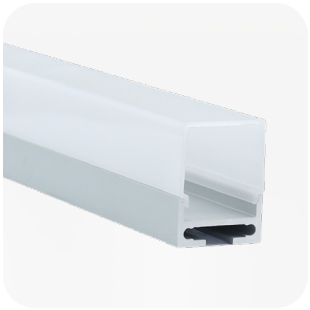
C | Light frosted

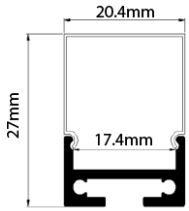
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL016





Width of PCB

15 mm

Diffuser

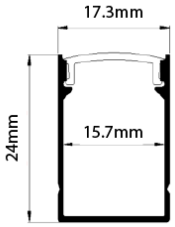
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL017



Width of PCB

15 mm

Diffuser

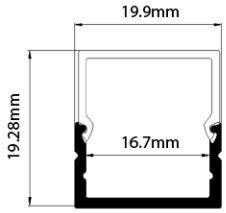
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL018



Width of PCB

15 mm

Diffuser

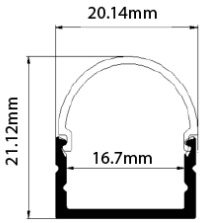
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL019



Width of PCB

15 mm

Diffuser

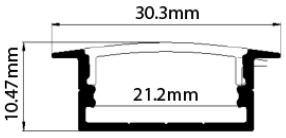
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL020



Width of PCB

20 mm

Diffuser

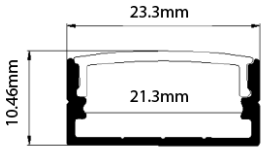
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL021



Width of PCB

20 mm

Diffuser

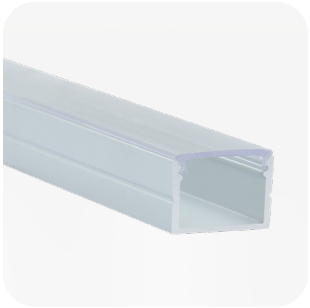
C | Light frosted

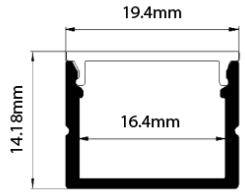
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL022





Width of PCB

15 mm

Diffuser

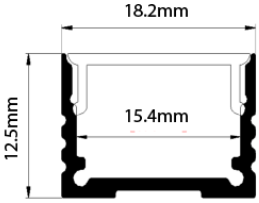
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL023



Width of PCB

15 mm

Diffuser

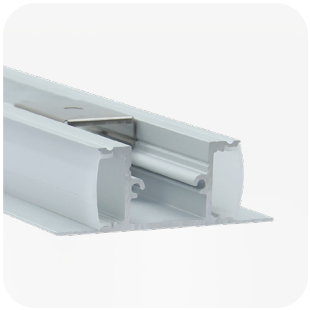
C | Light frosted

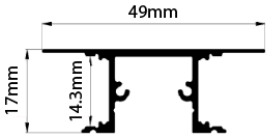
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL026





Width of PCB

14 mm x 2

Diffuser

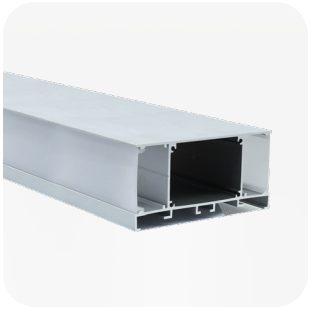
C | Light frosted

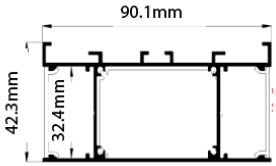
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL027





Width of PCB

30 mm x 2

Diffuser

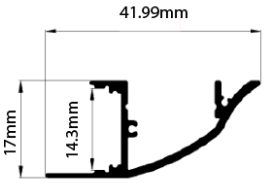
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL028



Width of PCB

14 mm

Diffuser

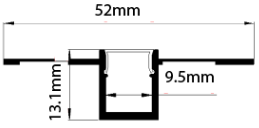
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL029



Width of PCB

8 mm

Diffuser

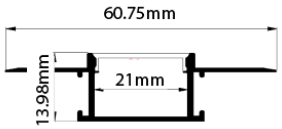
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL030



Width of PCB

20 mm

Diffuser

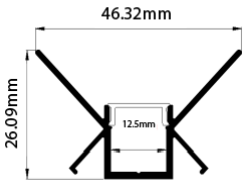
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL031



Width of PCB

12 mm

Diffuser

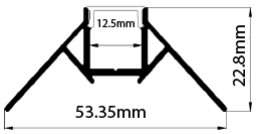
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL032



Width of PCB

12 mm

Diffuser

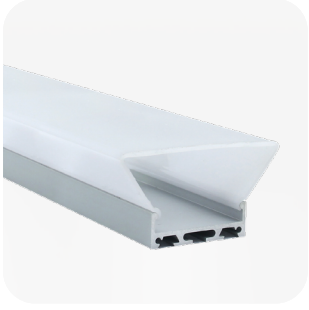
C | Light frosted

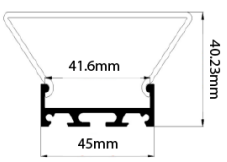
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL033





Width of PCB

40 mm

Diffuser

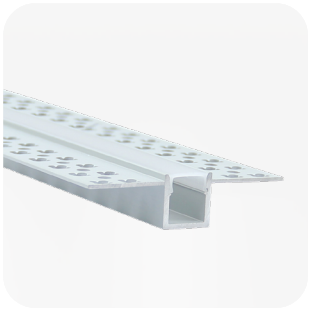
C | Light frosted

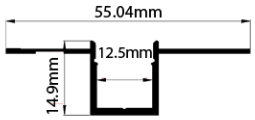
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL034





Width of PCB

12 mm

Diffuser

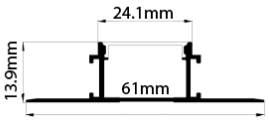
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL035



Width of PCB

20 mm

Diffuser

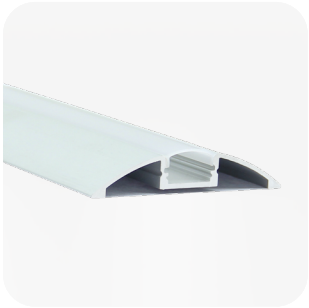
C | Light frosted

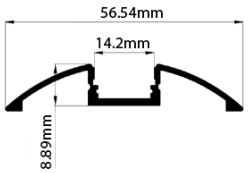
M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole

L-AL036





Width of PCB

12 mm

Diffuser

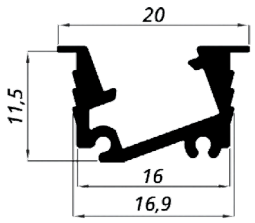
C | Light frosted

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole
- 2x clips

L-AL070



Width of PCB

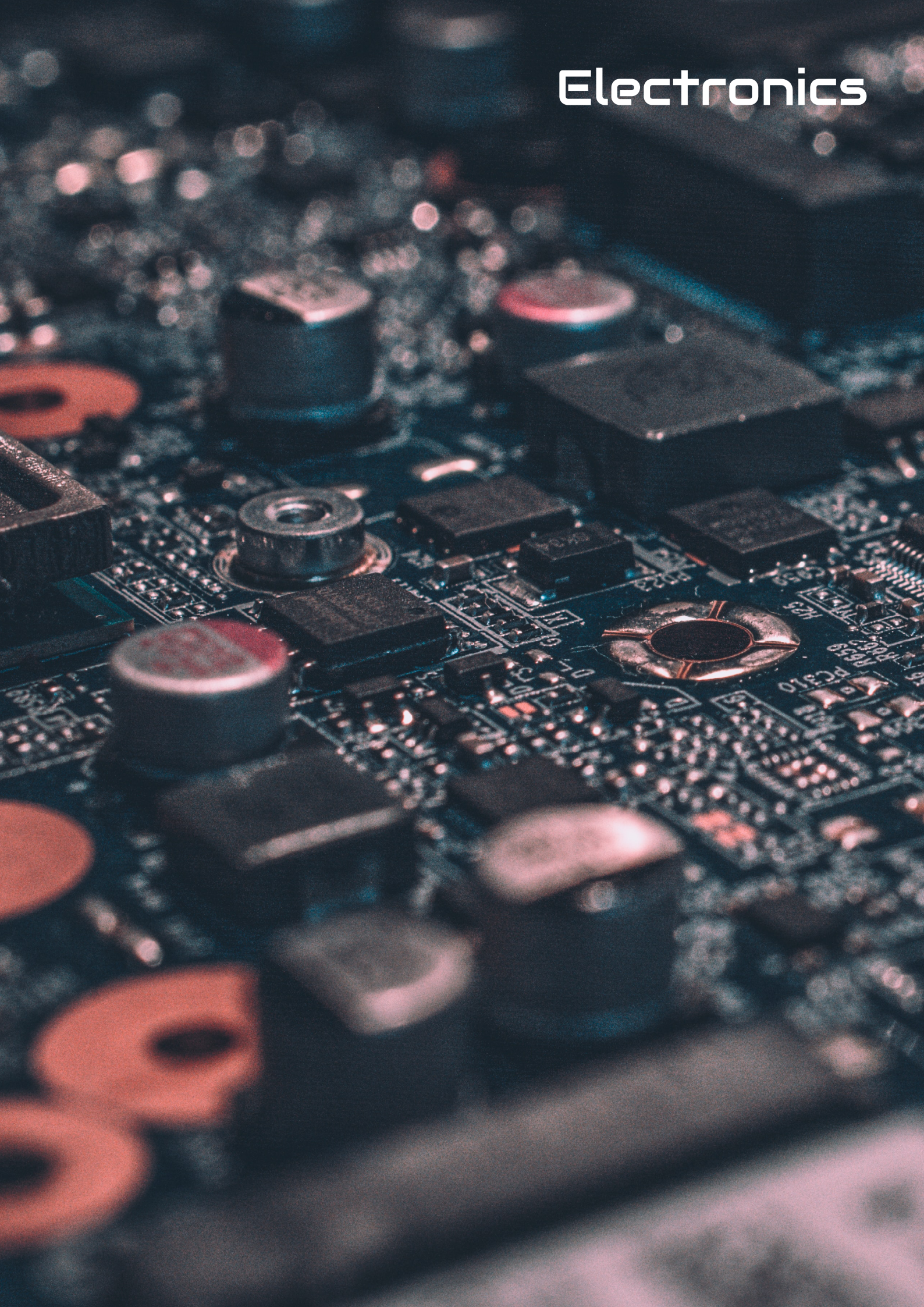
8 mm

Diffuser

M | Milky frosted

Included

- 1x end cap with hole
- 1x end cap without hole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HOKIT1

The **Azoula Smart Hub** is a **Zigbee 3.0** gateway designed to **centralize control** over **smart home devices** such as lights, sensors, thermostats, switches, sockets, and blinds.

Compatibility

Supports up to 150 Zigbee devices.

Compatible with major platforms like Amazon Alexa, **Google Home**, Home Assistant and **Apple Home**.

Control

Offline control through local connections, ensuring reliability even without internet access.

Cloud connectivity for **remote** management via a dedicated app (available for iOS and Android)

Technical specification

Power: 5V DC / 2A.
Frequency: 2.4 GHz.
Dimensions: 94 × 94 × 29.5 mm.
Operating Temperature: -20 to 50 °C.
Supports **OTA** (Over-The-Air) updates.

Additional features

Works with voice commands via Alexa, Google Assistant, and Siri.

Includes energy monitoring to promote efficiency.

Facilitates smart automations and scenes for customizable control.

ZigBee 3.0

Zigbee 3.0 is the latest evolution in **wireless communication protocols**, specifically designed to power IoT (**Internet of Things**) networks, including smart homes, offices, and industrial environments. It acts as the universal standard for connecting a wide range of devices—such as lights, sensors, switches, and thermostats—ensuring seamless interoperability, even across different manufacturers.

Its **mesh networking architecture** allows devices to communicate by relaying signals through one another, effectively extending network coverage and enhancing reliability.

D096

IP20

CV

Size (mm)	Input	Output Voltage
366 x 43 x 30	220VAC	24V
Control	**Wattage**	**Output current**
ZigBee 3.0	150W	6.25A

D097

IP20

CC

Size (mm)	Input	Output Voltage
135 x 63 x 36	220VAC	6 to 42 V
Control	**Wattage**	**Output current**
ZigBee 3.0	12W max	0.1 to 0.7 A

CV On/Off - Outdoor

D019

IP67

Size (mm)	Input	Output Voltage
148 x 40 x 32	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	16W	0.67A

D020

IP67

Size (mm)	Input	Output Voltage
148 x 40 x 32	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	25W	1.05A

D042

IP67

Size (mm)	Input	Output Voltage
163 x 43 x 32	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	40W	1.67A

D066

IP65

Size (mm)	Input	Output Voltage
138 x 40 x 22	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	50W	2.1A

D001

IP67

Size (mm)	Input	Output Voltage
140 x 63 x 32	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	75W	3.15A

D002

IP67

Size (mm)	Input	Output Voltage
180 x 63 x 36	100 - 305VAC	48V
Control	**Wattage**	**Output current**
On/Off	75W	1.6A

D067

IP65

Size (mm)	Input	Output Voltage
175 x 50 x 32	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	100W	4.16A

D057

IP67

Size (mm)	Input	Output Voltage
191 x 63 x 38	90 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	120W	5A

D004

IP67

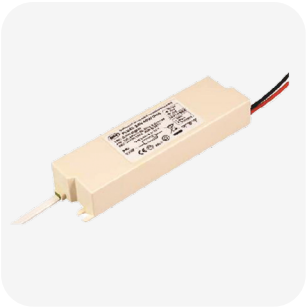
Size (mm)	Input	Output Voltage
180 x 63 x 36	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	150W	6.25A

D005

IP67

Size (mm)	Input	Output Voltage
220 x 63 x 36	100 - 305VAC	48V
Control	**Wattage**	**Output current**
On/Off	150W	3.13A

D068



IP65

Size (mm)	Input	Output Voltage
175 x 50 x 32	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	150W	6.25A

D058

IP67

Size (mm)	Input	Output Voltage
195 x 68 x 40	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	200W	8.3A

D043

IP67

Size (mm)	Input	Output Voltage
200 x 63 x 36	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	200W	8.3A

D007

IP67

Size (mm)	Input	Output Voltage
244 x 71 x 38	100 - 305VAC	24V
Control	**Wattage**	**Output current**
On/Off	240W	10A

D008

IP67

Size (mm)	Input	Output Voltage
244 x 71 x 38	100 - 305VAC	48V
Control	**Wattage**	**Output current**
On/Off	240W	5A

CV Dali - Outdoor

D003

IP67

Size (mm)	Input	Output Voltage
180 x 63 x 36	100 - 305VAC	24V
Control	**Wattage**	**Output current**
Dali	75W	3.15A

D006

IP67

Size (mm)	Input	Output Voltage
220 x 63 x 36	100 - 305VAC	24V
Control	**Wattage**	**Output current**
Dali	150W	6.25A

D009

IP67

Size (mm)	Input	Output Voltage
244 x 71 x 38	100 - 305VAC	24V
Control	**Wattage**	**Output current**
Dali	240W	10A

CV Dali & Push - Outdoor

D069

IP65

Size (mm)	Input	Output Voltage
175 x 50 x 32	220VAC	24V
Control	**Wattage**	**Output current**
Dali Push	100W	4.16A

D070

IP65

Size (mm)	Input	Output Voltage
175 x 50 x 32	220VAC	24V
Control	**Wattage**	**Output current**
Dali Push	150W	6.25A

CV On/Off - Indoor

D037

IP20

Size (mm)	Input	Output Voltage
127 x 43 x 30	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	18W	0.75A

D038

IP20

Size (mm)	Input	Output Voltage
180 x 30 x 21	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	18W	0.75A

D095

IP54

Size (mm)	Input	Output Voltage
300 x 20 x 13	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	20W	0.83A

D083

IP20

Size (mm)	Input	Output Voltage
136 x 38 x 28	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	30W	1.25A

D010

IP20

Size (mm)	Input	Output Voltage
99 x 82 x 30	85 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	35W	1.5A

D011

IP20

Size (mm)	Input	Output Voltage
99 x 82 x 30	85 - 264VAC	48V
Control	**Wattage**	**Output current**
On/Off	35W	0.8A

D039

IP20

Size (mm)	Input	Output Voltage
142 x 43 x 30	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	35W	1.45A

D012

IP20

Size (mm)	Input	Output Voltage
99 x 82 x 30	85 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	50W	2.2A

D013

IP20

Size (mm)	Input	Output Voltage
99 x 82 x 30	85 - 264VAC	48V
Control	**Wattage**	**Output current**
On/Off	50W	1.1A

D021

IP20

Size (mm)
192 x 60 x 22

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
60W

Output current
2.5A

D040

IP20

Size (mm)
225 x 43 x 30

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
60W

Output current
2.5A

D014

IP20

Size (mm)
99 x 97 x 30

Input
85 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
75W

Output current
3.2A

D015

IP20

Size (mm)
99 x 97 x 30

Input
85 - 264VAC

Output Voltage
48V

Control
On/Off

Wattage
75W

Output current
1.6A

D022

IP20

Size (mm)
192 x 60 x 22

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
75W

Output current
3.12A

D023

IP20

Size (mm)	Input	Output Voltage
192 x 60 x 22	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	100W	4.16A

D041

IP20

Size (mm)	Input	Output Voltage
295 x 43 x 30	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	100W	4.16A

D016

IP20

Size (mm)	Input	Output Voltage
160 x 97 x 30	170 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	150W	6.5A

D017

IP20

Size (mm)	Input	Output Voltage
160 x 97 x 30	170 - 264VAC	48V
Control	**Wattage**	**Output current**
On/Off	150W	3.3A

D027

IP20

Size (mm)	Input	Output Voltage
210 x 75 x 35	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	150W	6.25A

D086

IP20

Size (mm)	Input	Output Voltage
350 x 30 x 18	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	150W	6.25A

D062

IP20

Size (mm)	Input	Output Voltage
215 x 115 x 30	170 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	200W	8.4A

D088

IP20

Size (mm)	Input	Output Voltage
160 x 97 x 30	170-264VAC	12V
Control	**Wattage**	**Output current**
On/Off	200W	16.7A

D094

IP20

Size (mm)	Input	Output Voltage
210 x 75 x 35	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	200W	8.3A

D063

IP20

Size (mm)	Input	Output Voltage
215 x 115 x 30	170 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	240W	13.4A

D089

IP20

Size (mm)	Input	Output Voltage
160 x 97 x 30	170-264VAC	12V
Control	**Wattage**	**Output current**
On/Off	350W	29.2A

D090

IP20

Size (mm)	Input	Output Voltage
160 x 97 x 30	170 - 264VAC	48V
Control	**Wattage**	**Output current**
On/Off	500W	10.5A

D091

IP20

Size (mm)	Input	Output Voltage
230 x 127 x 41	170 - 264VAC	24V
Control	**Wattage**	**Output current**
On/Off	500W	21A

CV Dali - Indoor

D048

IP20

Size (mm)	Input
54 x 88 x 20	DC 24V min 10 - max 26Vdc
Control	**Channel**
Dali	4 x 5A channel (Max 10A total) 4 x 120W channel (Max 240W total)

CV Dali & Push - Indoor

D024

IP20

Size (mm)	Input	Output Voltage
192 x 60 x 22	220VAC	24V

Control	Wattage	Output current
Dali Push	60W	2.5A

D025

IP20

Size (mm)	Input	Output Voltage
192 x 60 x 22	220VAC	24V

Control	Wattage	Output current
Dali Push	75W	3.12A

D026

IP20

Size (mm)	Input	Output Voltage
192 x 60 x 22	220VAC	24V

Control	Wattage	Output current
Dali Push	100W	4.16A

CV Push & 0/1-10V - Indoor

D049

IP20

Size (mm)	Input
44 x 57 x 25	DC 24V

Control	Channel
Push button 0/1-10V	1 x 10A channel 1 x 240W channel

CV Push & Dali/DMX & 0/1-10V - Indoor

D050

IP20

Size (mm)

44 x 57 x 25

Input

DC 24V

Control

Push button
Dali - 0/1-10V

Channel

1 x 10A channel
1 x 240W channel

D051

IP20

Size (mm)

44 x 57 x 25

Input

DC 24V

Control

Push button
DMX - 0/1-10V

Channel

1 x 10A channel
1 x 240W channel

CV DMX - Indoor

DMX001

IP10

Size (mm)

72 x 92 x 62

Input

DC 24V
MIN 10 - MAX 26 Vdc

Control

DMX

Channel

4 x 5A channel
4 x 120W channel

DMX002

IP20

Size (mm)

54 x 88 x 20

Input

DC 24V
MIN 10 - MAX 26 Vdc

Control

DMX

Channel

4 x 5A channel (max 10A total)
4 x 120W channel (max 240W total)

CV Push & DMX & Dali - Indoor

D071

IP20

Size (mm)	Input	Output Voltage
210 x 75 x 35	220VAC	24V

Control	Wattage	Output current
Push DMX - Dali	100W	4.16A

CV Triac - Indoor

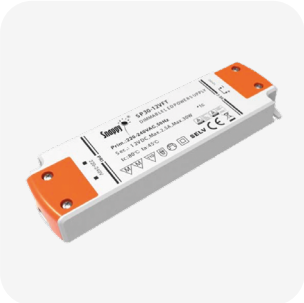
D044

IP20

Size (mm)	Input	Output Voltage
158 x 46 x 18	220VAC	24V

Control	Wattage	Output current
Triac	30W	1.25A

D045



IP20

Size (mm)	Input	Output Voltage
177 x 58 x 22	220VAC	24V

Control	Wattage	Output current
Triac	50W	2.08A

D018

IP20

Size (mm)	Input	Output Voltage
99 x 82 x 30	220 - 240VAC	24V

Control	Wattage	Output current
Triac	75W	3.12A

D046

IP20

Size (mm)	Input	Output Voltage
201 x 63 x 30	220VAC	24V

Control	Wattage	Output current
Triac	100W	4.17A

D047

IP20

Size (mm)	Input	Output Voltage
195 x 67 x 31	220VAC	24V

Control	Wattage	Output current
Triac	150W	6.25A

CV Casambi - Indoor

D092

IP20

Size (mm)	Input
186 x 29 x 21	DC 24V

Control	Channel
Casambi	5 x 5A channel (Max 12A total)

CC On/Off - Outdoor

D081

IP65

Size (mm)
110 x 33 x 21

Input
230VAC

Output Voltage
20V

Control
On/Off

Wattage
14W

Output current
0.7A

D087

D082

IP65

Size (mm)
110 x 33 x 21

Input
230VAC

Output Voltage
40V

Control
On/Off

Wattage
14W

Output current
0.35A

CC 0/1 - 10 V - Outdoor

D052

IP67

Size (mm)
148 x 40 x 32

Input
230VAC

Output Voltage
12 to 54 V

Control
0/1 - 10V

Wattage
16W

Output current
0.3 to 1.34 A

D053

IP67

Size (mm)
148 x 40 x 32

Input
230VAC

Output Voltage
12 to 54 V

Control
0/1 - 10V

Wattage
25W

Output current
0.47 to 2.1 A

D054

IP67

Size (mm)	Input	Output Voltage
163 x 43 x 32	230VAC	12 to 54 V
Control	**Wattage**	**Output current**
0/1 - 10V	40W	0.76 to 3.34 A

D055

IP67

Size (mm)	Input	Output Voltage
163 x 43 x 32	230VAC	12 to 54 V
Control	**Wattage**	**Output current**
0/1 - 10V	60W	1.12 to 5 A

D056

IP67

Size (mm)	Input	Output Voltage
161 x 61 x 36	230VAC	15 to 54 V
Control	**Wattage**	**Output current**
0/1 - 10V	90W	1.67 to 5 A

D057

IP67

Size (mm)	Input	Output Voltage
161 x 61 x 36	230VAC	15 to 54 V
Control	**Wattage**	**Output current**
0/1 - 10V	90W	1.67 to 5 A

CC On/Off - Indoor

IP20

Size (mm)	Input	Output Voltage
60 x 40 x 24	220VAC	2.7 to 17.5 V
Control	**Wattage**	**Output current**
On/Off	3.5W max	0.2 to 0.7 A

D075

IP20

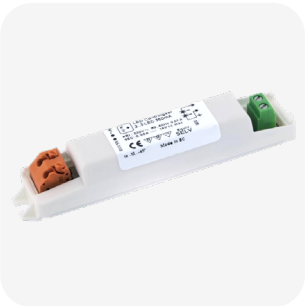
Size (mm)	Input	Output Voltage
49 x 27 x 20	220VAC	6 to 42 V
Control	**Wattage**	**Output current**
On/Off	7W max	0.15 to 0.7A

D106

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
On/Off	7.5W	0.18A

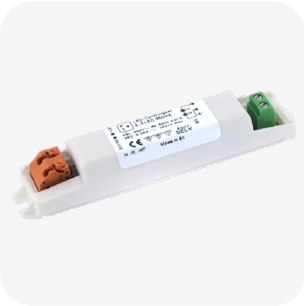
D034



IP20

Size (mm)	Input	Output Voltage
114 x 22 x 19	220VAC	24V
Control	**Wattage**	**Output current**
On/Off	8W	0.35A

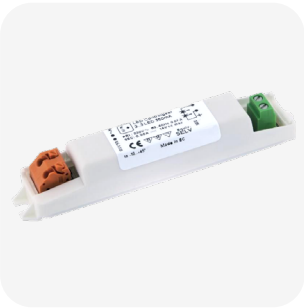
D035



IP20

Size (mm)	Input	Output Voltage
114 x 22 x 19	220VAC	12V
Control	**Wattage**	**Output current**
On/Off	8W	0.7A

D077



IP20

Size (mm)	Input	Output Voltage
114 x 22 x 19	220VAC	16V
Control	**Wattage**	**Output current**
On/Off	8W	0.5A

D059

IP20

Size (mm)	Input	Output Voltage
100 x 43 x 23	220VAC	20V
Control	**Wattage**	**Output current**
On/Off	10W	0.5A

D028

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	40V
Control	**Wattage**	**Output current**
On/Off	10W	0.25A

D065

IP20

Size (mm)	Input	Output Voltage
60 x 40 x 24	220VAC	6 to 28 V
Control	**Wattage**	**Output current**
On/Off	10W max	0.3 to 0.7A

D036

IP20

Size (mm)	Input	Output Voltage
130 x 40 x 29	220VAC	45V
Control	**Wattage**	**Output current**
On/Off	11W	0.3A

D029

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	50V
Control	**Wattage**	**Output current**
On/Off	15W	0.3A

D060

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	43V
Control	**Wattage**	**Output current**
On/Off	15W	0.35A

D076

IP20

Size (mm)	Input	Output Voltage
63 x 40 x 23	220VAC	12 to 43 V
Control	**Wattage**	**Output current**
On/Off	15W max	0.35 to 0.7 A

D107

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
On/Off	15W	0.36A

D061

IP20

Size (mm)	Input	Output Voltage
138 x 40 x 29	220VAC	6 to 48 V
Control	**Wattage**	**Output current**
On/Off	21 W max	0.25 TO 0.7 A

D030

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	50V
Control	**Wattage**	**Output current**
On/Off	25W	0.5A

D105

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	3 to 46 V
Control	**Wattage**	**Output current**
On/Off	28W max	0.1 to 0.8 A

D108

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
On/Off	30W	0.72A

D112

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	2.5 to 50 V
Control	**Wattage**	**Output current**
On/Off	36W max	0.15 to 0.72 A

CC Dali 2 - Indoor

D109

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
Dali - 2	7.5W	0.18A

D064

IP20

Size (mm)	Input	Output Voltage
69 x 44 x 25	220VAC	14 to 29 V
Control	**Wattage**	**Output current**
Dali - 2	10W max	0.2 to 0.5 A

D078

IP20

Size (mm)	Input	Output Voltage
88 x 45 x 25	220VAC	30 to 43 V
Control	**Wattage**	**Output current**
Dali - 2	15W max	0.18 to 0.35 A

D110

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
Dali - 2	15W	0.36A

D031

IP20

Size (mm)	Input	Output Voltage
110 x 40 x 21	220VAC	3 to 45 V
Control	**Wattage**	**Output current**
Dali - 2	20W max	0.1 to 0.8 A

D093

IP20

Size (mm)	Input	Output Voltage
138 x 30 x 21	220VAC	2.5 to 46 V
Control	**Wattage**	**Output current**
Dali - 2	23W max	0.15 to 0.5 A

D111

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	42V
Control	**Wattage**	**Output current**
Dali - 2	30W	0.72A

D113

IP20

Size (mm)	Input	Output Voltage
163 x 30 x 21	220VAC	2.5 to 50 V
Control	**Wattage**	**Output current**
Dali - 2	36W max	0.15 to 0.72 A

CC Dali & Push - Indoor

D032

IP20

Size (mm)	Input	Output Voltage
138 x 40 x 29	230VAC	45V
Control	**Wattage**	**Output current**
Dali Push	13W	0.1 to 0.7 A

D031C

IP20

Size (mm)	Input	Output Voltage
142 x 30 x 22	220VAC	9 to 42 V
Control	**Wattage**	**Output current**
Dali Push	20W max	0.25 to 0.4 A

CC 0/1 - 10 V - Indoor

D033

IP20

Size (mm)	Input	Output Voltage
138 x 40 x 29	230VAC	45V
Control	**Wattage**	**Output current**
0/1 - 10V	13W	0.1 to 0.7 A

CC Triac - Indoor

D072

IP20

Size (mm)	Input	Output Voltage
122 x 33 x 19	230VAC	26 - 38V
Control	**Wattage**	**Output current**
TRIAC	9W	0.25A

D080

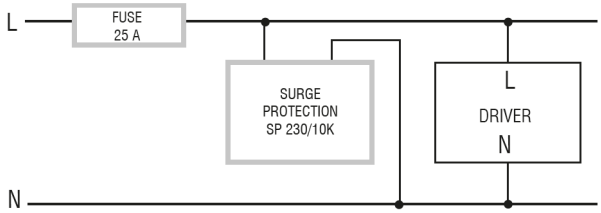
IP20

Size (mm)	Input	Output Voltage
122 x 33 x 19	220VAC	min 10V max 21V
Control	**Wattage**	**Output current**
TRIAC	15W	0.7A

Protection systems

D085 Surge Protection

Additive protection for electronic luminaire devices



Technical specification

Dimensions: 32 x 72 x 13
Input voltage: 220 ÷ 240
Frequency: 50-60 Hz

Maximum Surge Voltage: 10 kV (Impulse Voltage Uoc max. 10,000 V)
Impulse Discharge Current (In): Up to 10,000 A (8/20 ms)
Protection Level at 1,000 A Discharge Current: ≤ 850 V

Maximum Fuse Capacity: 25 A

Standard Impulse Bandwidth: tr = 20 ms

Emergency light kit - 3 hours

D084

IP20

Size (mm)	Input	Output Voltage
179 x 30 x 21	220VAC	50V
Control	**Wattage**	**Output current**
On/Off	15W	0.35A

SPI & DMX

MADX001

Key Madrix

- 1x USB flash drive incl. MADRIX® 5 Software* and MADRIX® RADAR Software
- 1x lanyard
- 1x quick guide.

*MADRIX® 5 Software licenses see below

MADX009

Madrix Software Entry

- MADRIX® 5 Software license
- DMX Channels 4096
- 8 Universes

MADX002

Madrix Software Basic

- MADRIX® 5 Software license
- DMX Channels 16384
- 32 Universes

MADX003

Madrix Software Professional

- MADRIX® 5 Software license
- DMX Channels 65536
- 128 Universes

MADX004

Madrix Software Ultimate

- MADRIX® 5 Software license
- DMX Channels 262144
- 512 Universes

MADX005

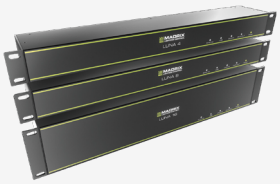
SPI Controller

- NEBULA - art-net code / USB 2.0 interface
- SPI Converter for 8 universes
- 2x OUT ports x 2048
- DIN rail
- Madrix Nebula 8 x 512 channels SPI

Input Voltage

5 to 24 V

MADX006



DMX Controller

- LUNA 4
- Art-Net Node / USB 2.0 DMX512 Interface
- 4x DMX-OUT
- 1x DMX-IN
- 19-inch rack

Frequency

50 - 60 Hz

Input Voltage

AC 100 - 240 V

MADX007

RdmSplitter Terminal

- DMX/RDM splitter/booster
- DIN Rail mounting
- DMX512-A (ANSI E1.11)
- RDM (ANSI E1.20)
- RJ-45 connectors
- 6 Outputs
- Optical Isolation (individual per port)
- 5W consumption (PSU optional)
- Compliance EN55103-1 EN55103-2

Rel. Humidity

10% to 80%
non-condensing

Temperature

-20°C to +50°C

Input Voltage

9 to 24V DC

MADX006/8

DMX Controller

- Controller 8
- Art-Net Node In & Out
- 8x DMX-OUT x 512
- Screen LED
- International standard DMX512, SM512, TM512, GS512, UCS** (TTL/SPI signal IC), SM**, TM18**, TM19**, WS28**

Frequency

50 - 60 Hz

Input Voltage

AC 100 - 240 V

DMX

DMX003

DMX controller

- Glass design **touch-sensitive** panel
- 6 pages of 6 scene buttons
- 36 Scenes, 1 Zone.
- color palette and dimmer/saturation control.
- 2 DMX OUT universes (1024 channels).
- **USB and WIFI** connections.

- Built-in clock for time triggering.
- PORTS triggering.

* Delivered with a USB cable.
**CAUTION: 6V power supply is optional - code D034

DMX004

DMX controller

- Glass design **touch-sensitive** panel
- 25 pages of 8 scene buttons
- 8 Direct, 200 Scenes, 5 Zone
- 2 DMX OUT universes (1024 channels).
- **USB and ETHERNET** connections
- Standalone memory on microSD card.

- **Multi-zone memory**.
- Trigger from RS232, PORTS, infra red, clock/calendar.

* Delivered with a USB cable.
**CAUTION: 6V power supply is optional - code D034

DMX005

DMX controller

- Glass design **touch-sensitive** panel
- 500 Scenes, 10 Zones
- 2 DMX OUT universes (1024 channels).
- **USB and ETHERNET** connections
- **Multi-zone memory**.
- Trigger from RS232, PORTS, infra red, clock/calendar.

* Delivered with a USB cable.
**CAUTION: 6V power supply is optional - code D034

DMX006

DMX controller

- Entry level USB-DMX interface
- 256 DMX OUT channels
- 8 dry contact ports
- 20 Scenes, 1 Zone.
- 20k stand alone memory
- USB connection only.

* Delivered with a mini USB cable.
**CAUTION: 5V mini USB adapter is optional

DMX007

DMX controller

- 512 DMX OUT channels (1 universe)
- Expandable to 1024 with SUT technology
- 8 dry contact ports
- 99 Scenes, 1 Zone
- 100K stand alone memory
- USB type-C and WIFI connections

* Delivered with a USB type-C cable.
**CAUTION: 5V mini USB adapter is optional

DMX008

DMX controller

- 1024 DMX channels
- DIN rail mounted stand alone lighting controller
- 8 dry contact ports
- 99 Scenes, 5 Zone
- 100K stand alone memory
- USB and Ethernet connections

* Delivered with a USB cable.
**CAUTION: 12V DIN rail power supply is optional

Waterproof connecctors

C001

Circular Waterproof Connector

IP68

Contact	Casing material
3 Pin	Flame ratardant/Anti nylon PA66
Assemble	**Terminal material**
Screwsless	Nicker-Plated brass

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 2.5mm	24A	5mm - 9mm	400V AC/DC	-40C / +105C

C002

Circular Waterproof Connector

IP68

Contact	Casing material
5 Pin	Flame ratardant/Anti nylon PA66
Assemble	**Terminal material**
Screwsless	Nicker-Plated brass

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 2.5mm	24A	5mm - 9mm	400V AC/DC	-40C / +105C

C003

Circular Waterproof Connector

IP68

Contact	Casing material
4 Pin	Flame ratardant/Anti nylon PA66
Assemble	**Terminal material**
Screws	Nicker-Plated brass

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 2.5mm	24A	5mm - 9mm	400V AC/DC	-40C / +105C

C004

Circular Waterproof Connector

IP68

Contact
5 Pin

Casing material
Flame ratardant/Anti nylon PA66

Assemble
Screws

Terminal material
Nicker-Plated brass

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 2.5mm	24A	9mm - 12mm	400V AC/DC	-40C / +105C

C005

Circular Waterproof Connector Male & Female

IP68

Contact
3 Pin

Casing material
Flame ratardant/Anti nylon PA66

Assemble
Screws

Terminal material
Gold-Plated brass

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 2.5mm	20A	7mm - 10mm	400V AC/DC	-40C / +105C

C006

Waterproof Junction Box

IP68

Entrance
2

Casing material
Flame ratardant/Anti nylon PA66

Terminal Blocks
PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

C007

Waterproof Junction Box T Type

IP68

Entrance

3

Casing material

Flame ratardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

C008

Waterproof Junction Box Y Type

IP68

Entrance

3

Casing material

Flame ratardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

C009

Waterproof Junction Box H Type

IP68

Entrance

4

Casing material

Flame ratardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

C010

Waterproof Junction Box T Type

IP68

Entrance

4

Casing material

Flame ratardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

C011

Waterproof Junction Box

IP68

Entrance

10

Casing material

Flame ratardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gague	Current	Cable OD	Voltage	Temperature
0.5mm - 6mm	40A	5mm - 9mm	400V AC/DC	-40C / +105C

DMX cables

L-CB111

Impendance	Pin	Length
110 Ohms	3-pin XLR	1.5 meter

L-CB112

Impendance	Pin	Length
110 Ohms	3-pin XLR	5 meter

L-CB113

Impendance	Pin	Length
110 Ohms	3-pin XLR	10 meter

L-CB114

Impendance	Poles	Length
110 Ohms	2 + GND	per meter

A
B
C

Icon index

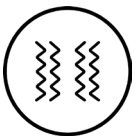
Colour Rendeirng Index

Step MacAdam ≤ 3

Ingress Protection

Impact Protection

UV Protection

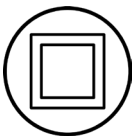

Vibration Protection

Climate Protection

Hot and Cold

Thermal Shock

Class I


Class II

Class III

Dimmable

150° beam angle

160° beam angle

180° beam angle

RGBW technology

Premium stainless steel

Possibility of cutting

Leds per meter

24 Voltage

Finishes index

General

RAL | 9016

WH | White

RAL | 9005

BK | Black

RAL | 9006

GR | Grey

AN | Anodized Aluminium

NK | Nickel

CR | Chrome

GL | Gold

OS | Ocean Sand

PERFIL only

Black Anodized Aluminium

Dark Grey

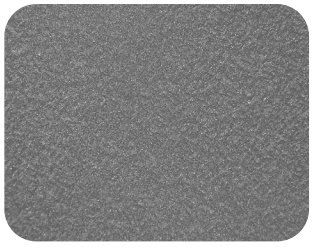
TAP only

RAL | 9010

WH | Wrinkled White

RAL | 9011

BK | Wrinkled Black



GR | Wrinkled Grey

CT | Wrinkled Corten

Impact Protection

IK Ratings are an international numeric classification to indicate the degrees of protection provided by enclosures for electrical equipment against external mechanical impacts. It provides a means of specifying the capacity of an enclosure to protect its contents from external impacts in accordance with IEC 62262:2002 and IEC 60068-2-75:1997.

IK 00	No Protection
IK 01	Protected against 0.14 joules of impact The equivalent of a 0.25kg mass dropped from 56mm above the impacted surface
IK 02	Protected against 0.2 joules of impact The equivalent of a 0.25kg mass dropped from 80mm above the impacted surface
IK 03	Protected against 0.35 joules of impact The equivalent of a 0.2kg mass dropped from 140mm above the impacted surface
IK 04	Protected against 0.5 joules of impact the equivalent of a 0.25kg mass dropped from 200mm above the impacted surface
IK 05	Protected against 0.7 joules of impact The equivalent of a 0.25kg mass dropped from 280mm above the impacted surface
IK 06	Protected against 1 joules of impact The equivalent of a 0.25kg mass dropped from 400mm above the impacted surface
IK 07	Protected against 2 joules of impact The equivalent of a 0.5kg mass dropped from 400mm above the impacted surface
IK 08	Protected against 5 joules of impact The equivalent of a 1.7kg mass dropped from 300mm above the impacted surface
IK 09	Protected against 10 joules of impact The equivalent of a 5kg mass dropped from 200mm above the impacted surface
IK 10	Protected against 20 joules of impact The equivalent of a 5kg mass dropped from 400mm above the impacted surface

IP Protection

The protection of enclosures against ingress of dirt or against the ingress of water is defined in IEC529 (BSEN60529:1991). Conversely, an enclosure which protects equipment against ingress of particles will also protect a person from potential hazards within that enclosure, and this degree of protection is also defined as a standard.

First Digit	Protection against Foreign Bodies	Protection against Human Contact
0	No special protection	No special protection
1	Large foreign bodies, diam. > 50mm	With back of hand
2	Medium-sized foreign bodies, diam. > 12.5mm	With a finger
3	Small foreign bodies, diam. > 2.5mm	With tools and wires etc with a thickness > 2.5mm
4	Granular foreign bodies, diam. > 1mm	With tools and wires etc with a thickness > 1mm
5	Dust protected; dust deposits are permitted, but their volume must not affect the function of the unit.	Complete protection
6	Dust-proof	Complete protection

Second Digit	Protection against Water Ingress
0	No special protection
1	Water dripping vertically
2	Water dripping at an angle (up to 15 degrees from the vertical)
3	Spray water (any direction up to 60 degrees from the vertical)
4	Spray water from all directions
5	Water jets from a nozzle in all directions
6	High pressure jets
7	Temporary immersion
8	Permanent immersion

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5 Years warranty

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