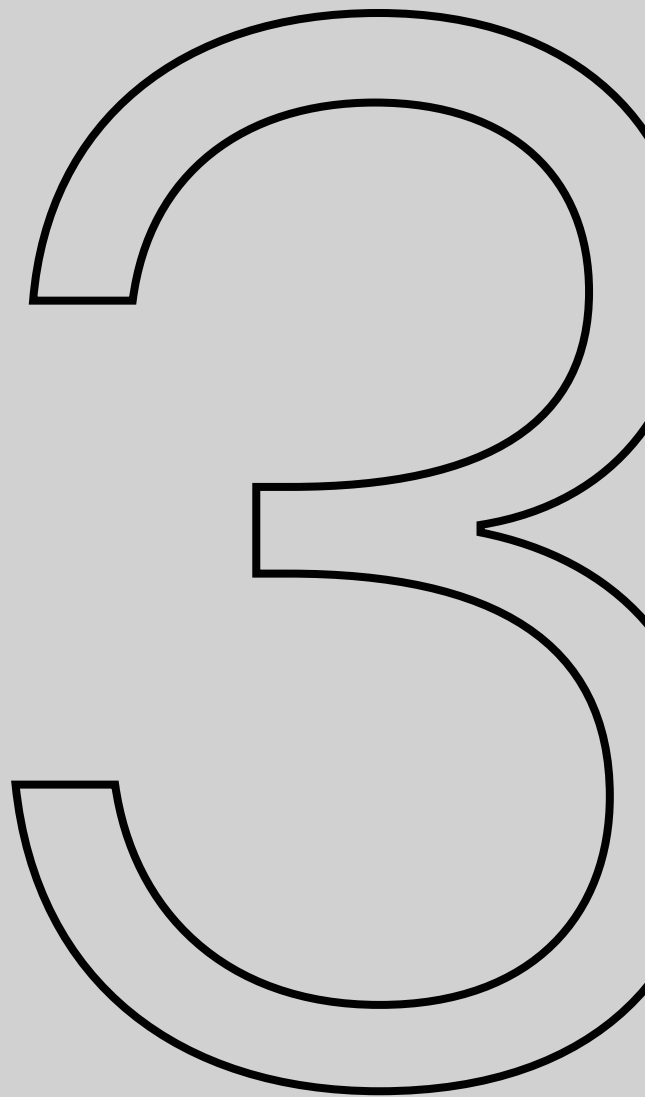
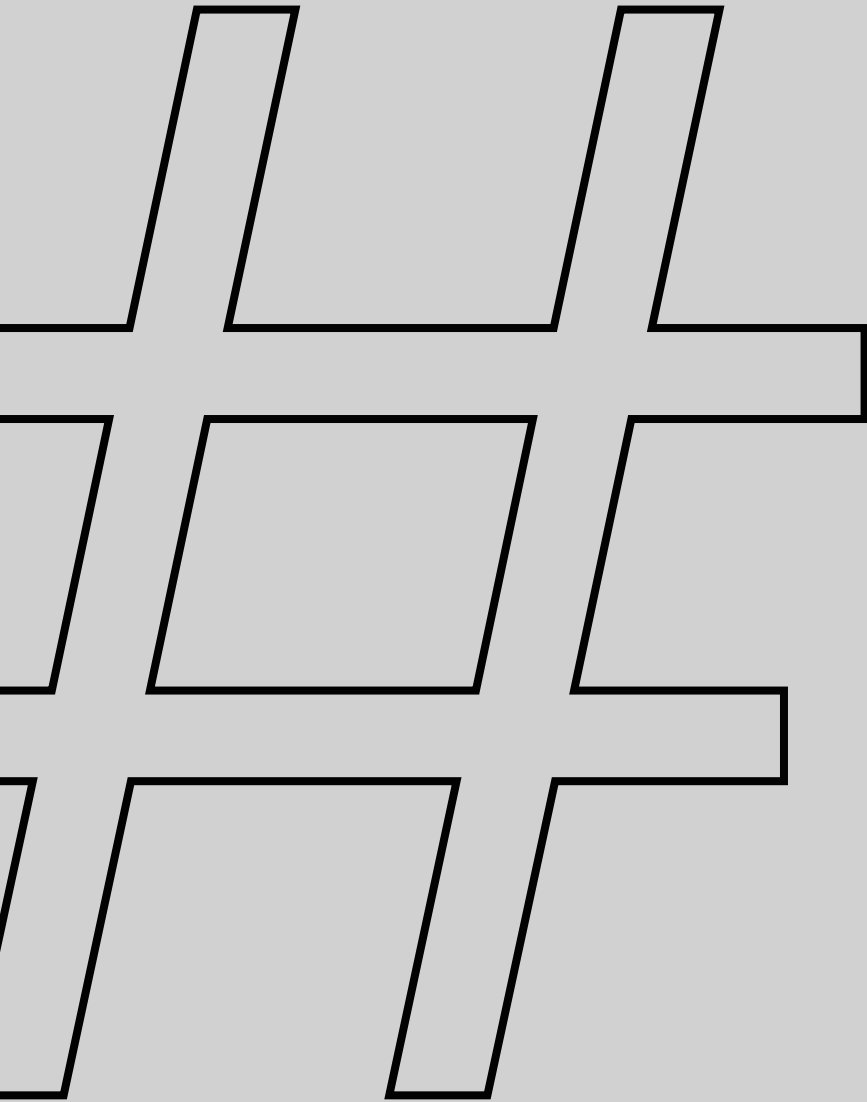


Architectural Collection



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.

Content index

Introduction	Product families index _____ 6
	Company profile _____ 8
	Projects _____ 20
	Guide to catalogue reading _____ 30
Indoor	Downlights _____ 34
	Ceiling and Suspended _____ 68
	Cabinet lights _____ 120
Outdoor	Linears _____ 128
	Flexible _____ 144
	Projectors, Wall and Ceiling _____ 164
	Pool and Fountains _____ 186
LED Strips	Outdoor LED Strips _____ 197
	Indoor LED strips _____ 209
	High Efficiency LED strips _____ 221
	Led Flex Panel _____ 227
	Aluminium profiles _____ 230
Electronics	Power suppliers _____ 244
	Controllers _____ 270
	Water connectors _____ 274
Appendix	Symbol Index _____ 281
	Finishes Index _____ 282

Indoor

ECO

36



**Compact
mini round**

54



HO

62



Akira

70



Akira Mini

78



Aline

88



LOOP

90



PLAF

100



CovT Linear

112



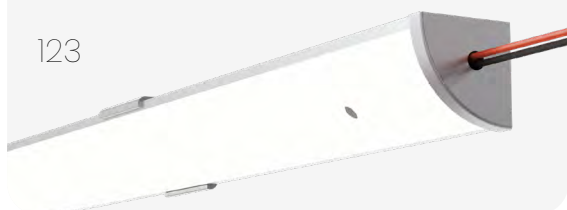
L-Linear

116



LEA

123



LEO

124



Product Families index

LOE

125



ZIN

127



Outdoor

Perfil

130



Limitless

146



TAP

166



Pool

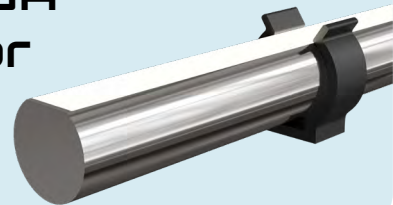
ACQUA

189



**ACQUA
Linear**

192



**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



- LICLAB Headquarter
- LICLAB Dubai Office
- Official Partners

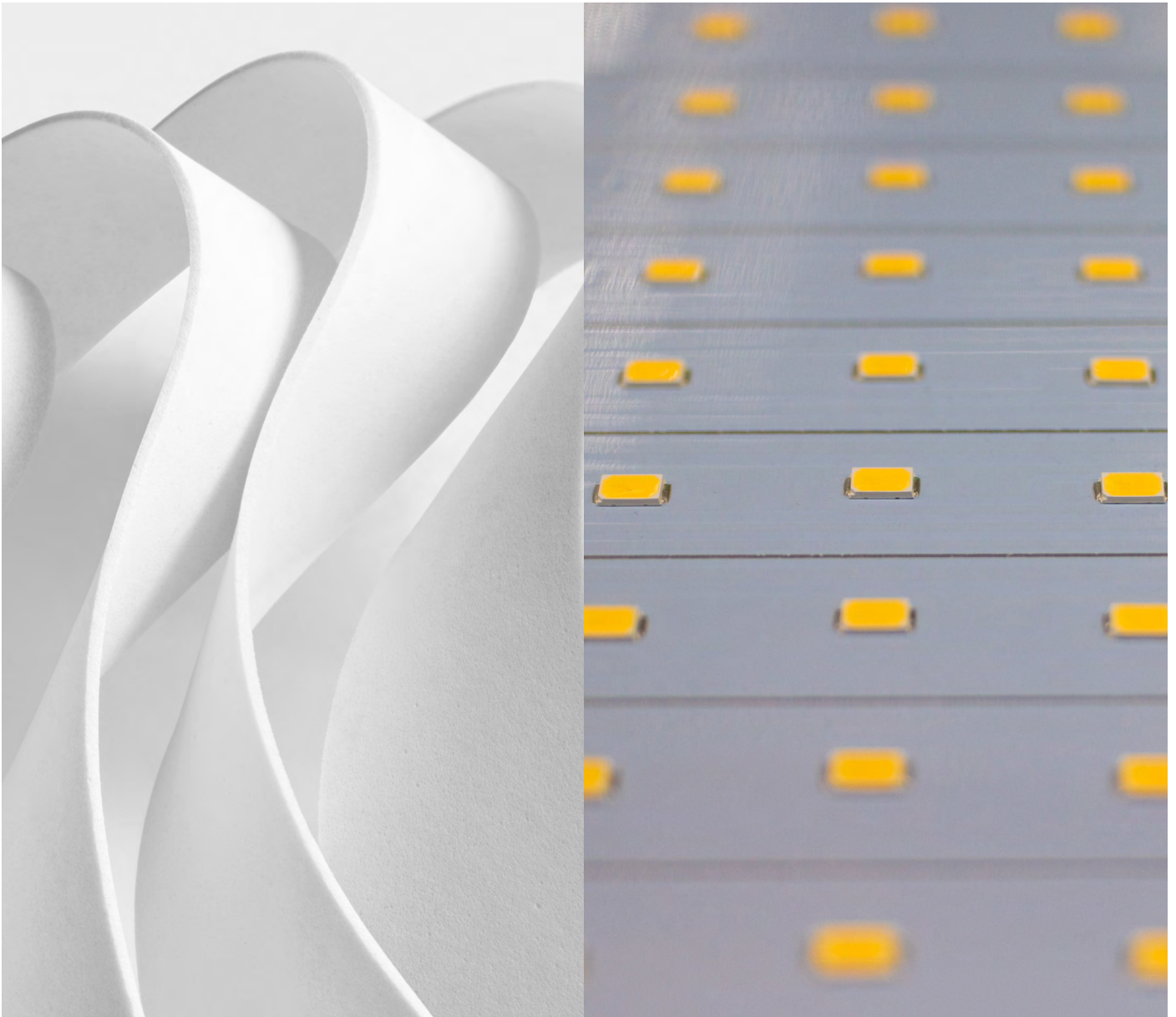
With over 18 years in the lighting industry, LICLLAB (**Light Is Culture Lighting Laboratory**) is driven by a passion for lighting, seeing it as a form of culture. We **design** and **manufacture architectural lighting**, offering customized solutions that satisfy our clients' needs. Collaborating closely 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 level.



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

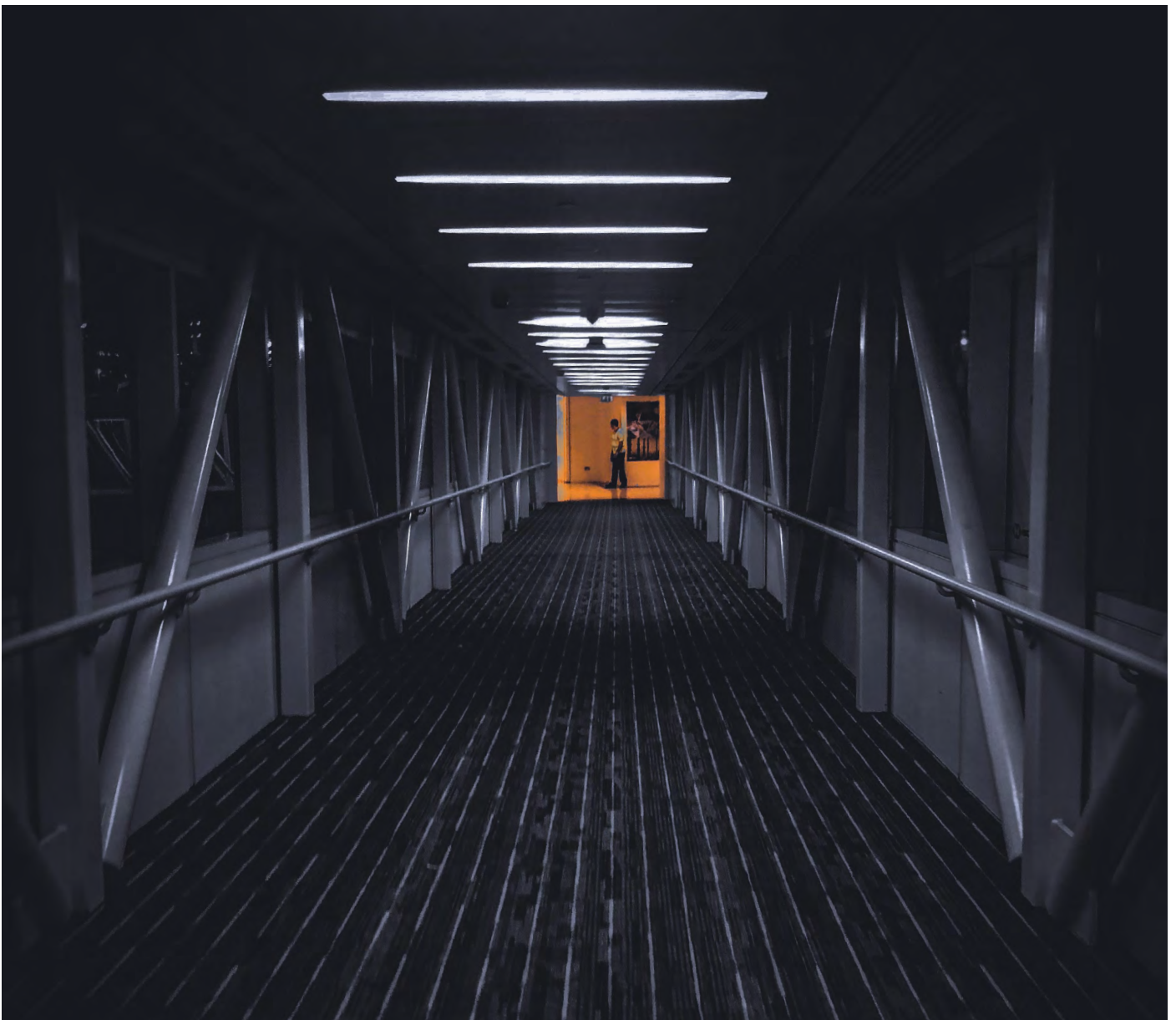
We believe that real solutions require more than just speed, they need to be **reliable** and thoroughly **tested**. Every product we offer is rigorously evaluated to ensure top performance and **quality**. Our commitment is to deliver solutions that are **guaranteed** to work, **100%** of the time.



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.



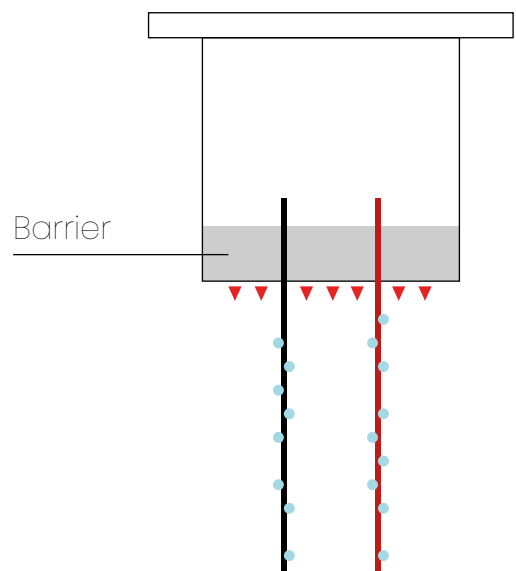
We incorporate advanced **RGBW** technology, which enables you to create a **spectrum of colors**. This feature allows for **dynamic** lighting solutions that can adapt to various moods and settings, making it perfect for events, or simply enhancing the ambiance of your home or business.

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.



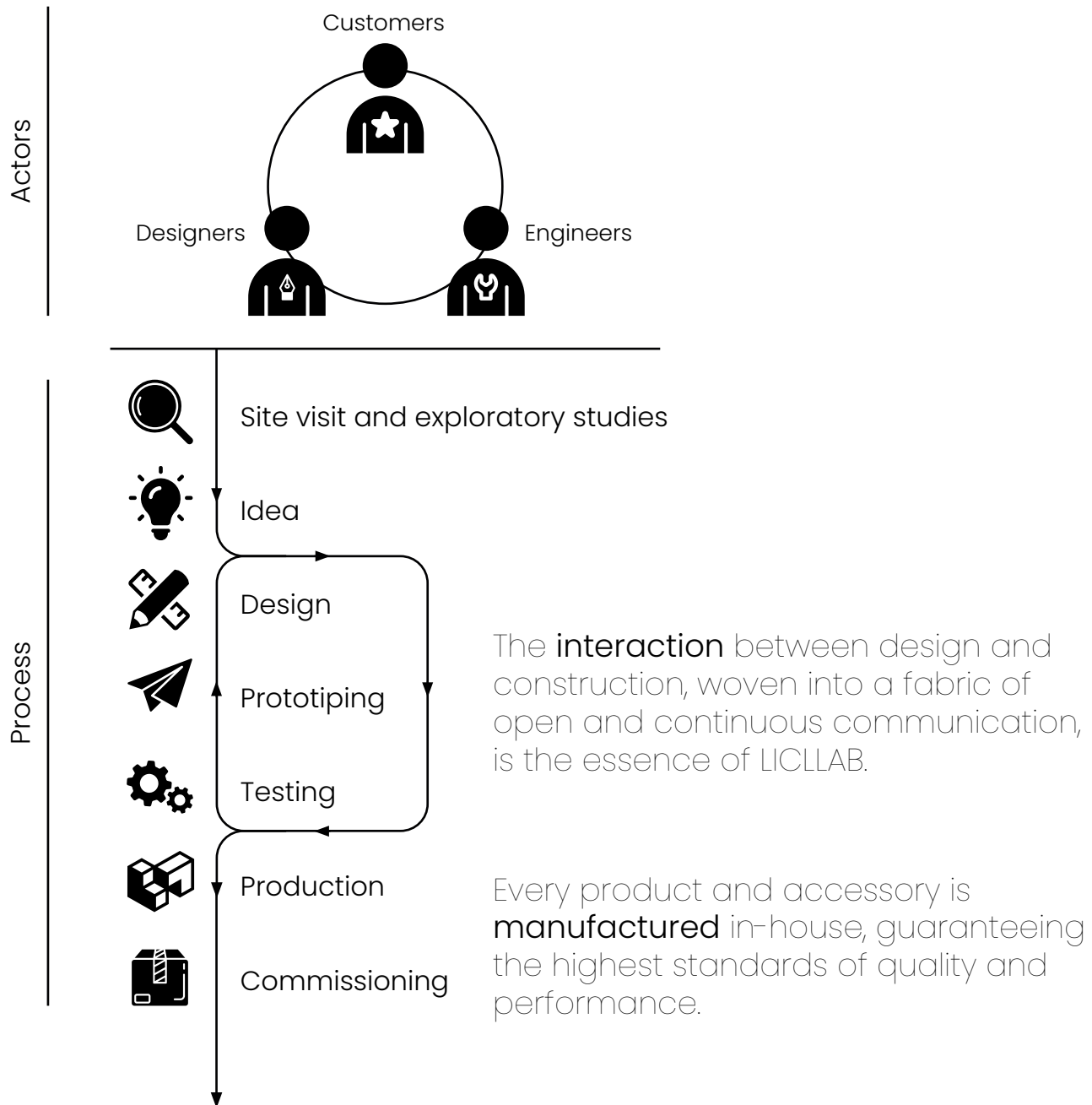
Hydrophobic Treatments

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.



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.



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.



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.

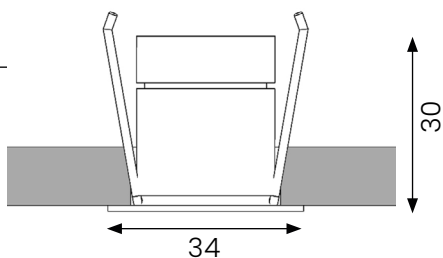
Extras

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

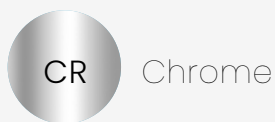
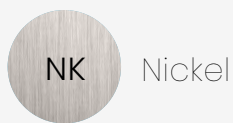
HO1



Ø 34 mm
Cut-out: 26 mm
Fix
1 Watt



Finishes



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 specifications** 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.

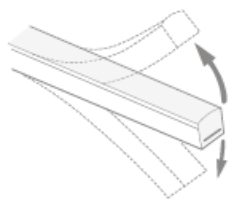
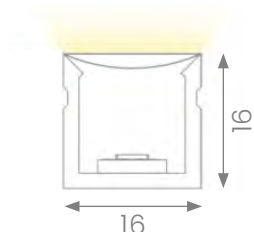
Final Code

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

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-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

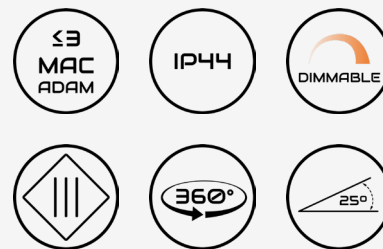
Experience **precision** lighting with ECO and ECO PRO, our Professional **Architectural Recessed Downlight**, designed to blend seamlessly into any **interior** space.

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 (T_a, 25°C)

Reported TM-21 L70
Lifetime > 100.000 h

ECO



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



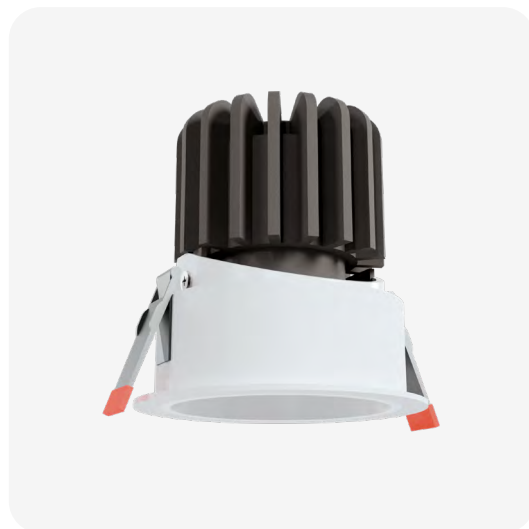
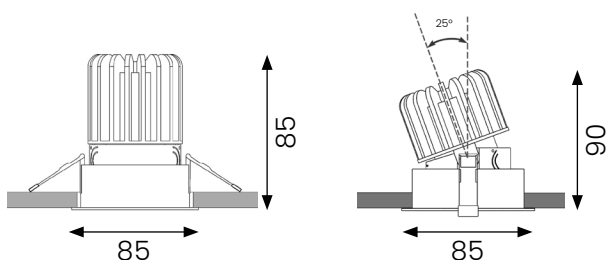
Standard Colours

Always available refined white, and black powder-coated finishes

ECO8



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



Finishes



White



Black

CCT

27 | K 2700
S.Im 1129
D.Im 954

30 | K 3000
S.Im 1203
D.Im 1059

40 | K 4000
S.Im 1300
D.Im 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

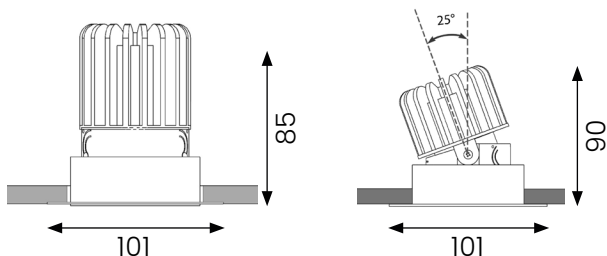
D028 | On/Off
10 Watt

D031 | Dali - 2
20 Watt

ECO8TL



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



Finishes



White



Black

CCT

27 | K 2700
S.Im 1129
D.Im 994

30 | K 3000
S.Im 1203
D.Im 1059

40 | K 4000
S.Im 1300
D.Im 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

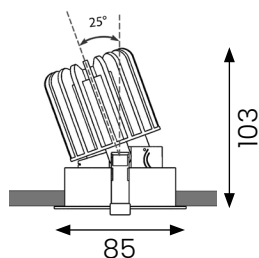
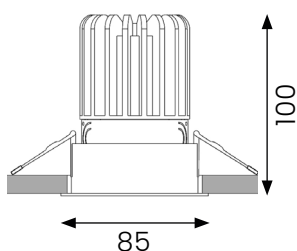
D028 | On/Off
10 Watt

D031 | Dali - 2
20 Watt

ECO10



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



Finishes



CCT

27 | K 2700
S.Im 1341
D.Im 1180

30 | K 3000
S.Im 1428
D.Im 1257

40 | K 4000
S.Im 1544
D.Im 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

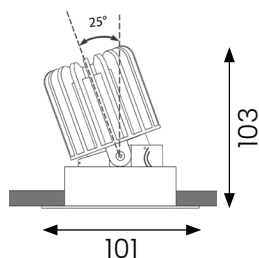
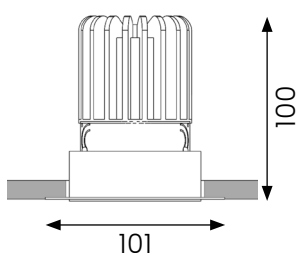
D029 | On/Off
15 watt

D031 | Dali - 2
20 Watt

ECO10TL



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



Finishes



White



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

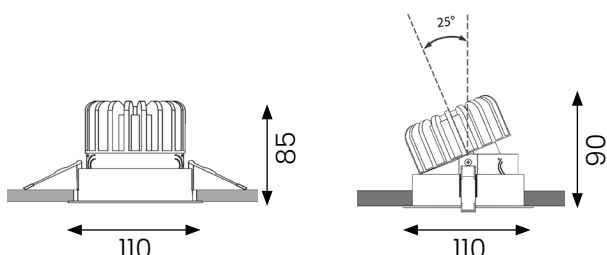
D029 | On/Off
10 Watt

D031 | Dali - 2
20 Watt

ECO15



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



Finishes



White



Black

CCT

27 | K 2700
S.Im 2146
D.Im 1888

30 | K 3000
S.Im 2287
D.Im 2013

40 | K 4000
S.Im 2472
D.Im 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

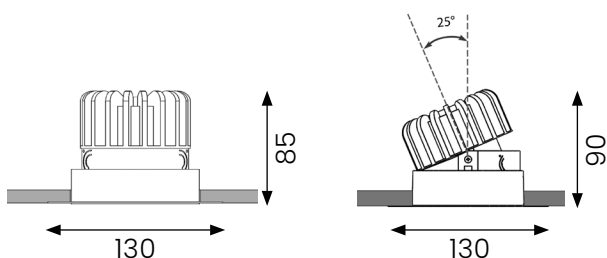
D030 | On/Off
25 Watt

D031 | Dali - 2
20 Watt

ECO15TL



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



Finishes



White



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

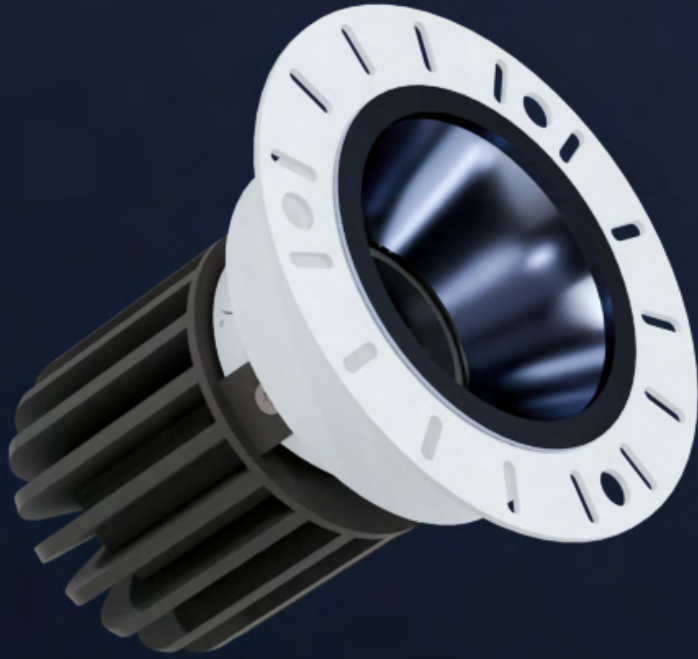
Special
reflectors | Gold
Blue

Drivers ▶ page 244

D030 | On/Off
25 Watt

D031 | Dali - 2
20 Watt

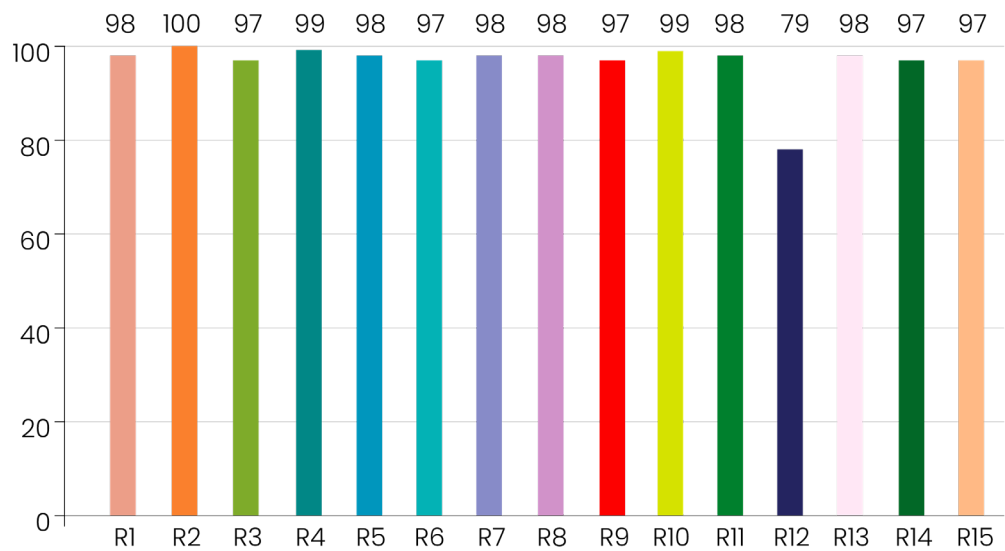
Refined



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

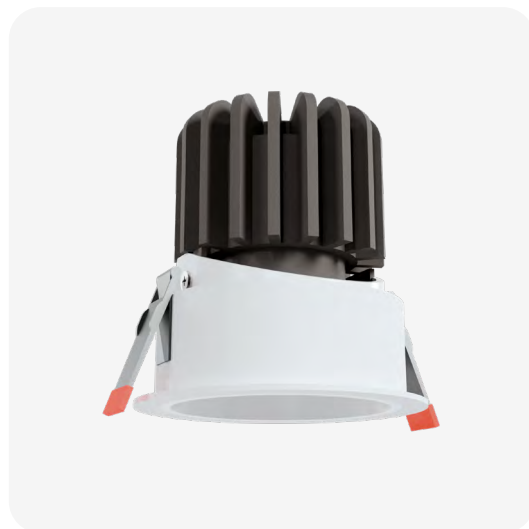
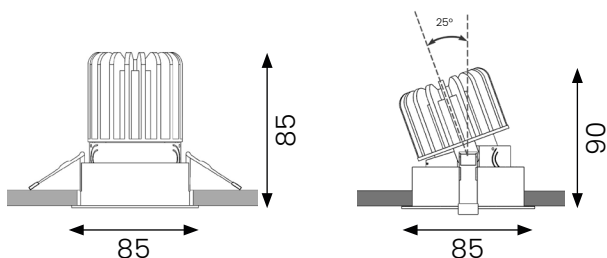


52

ECO8P



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



Finishes



White



Black

CCT

27 | K 2700
S.Im 999
D.Im 879

30 | K 3000
S.Im 1051
D.Im 925

40 | K 4000
S.Im 1119
D.Im 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

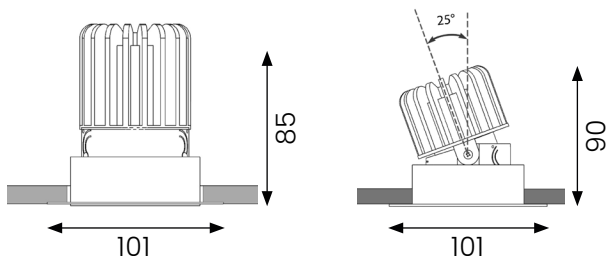
D028 | On/Off
10 Watt

D031 | Dali - 2
20 Watt

ECO8TLP



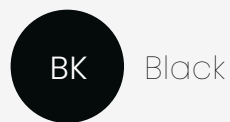
Ø 101 mm
Cut-out: 75 mm
Adjustable
8 Watt



Finishes



White



Black

CCT

27 | K 2700
S.Im 999
D.Im 879

30 | K 3000
S.Im 1051
D.Im 925

40 | K 4000
S.Im 1119
D.Im 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

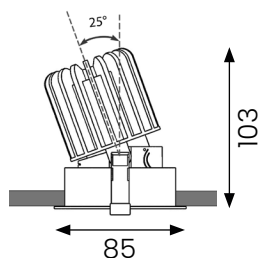
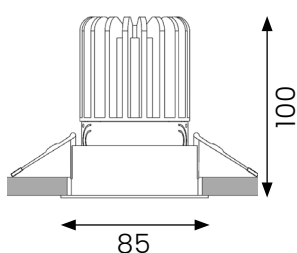
D028 | On/Off
10 Watt

D031 | Dali - 2
20 Watt

ECO10P



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



Finishes



CCT

27 | K 2700
S.Im 1186
D.Im 1044

30 | K 3000
S.Im 1248
D.Im 1098

40 | K 4000
S.Im 1329
D.Im 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

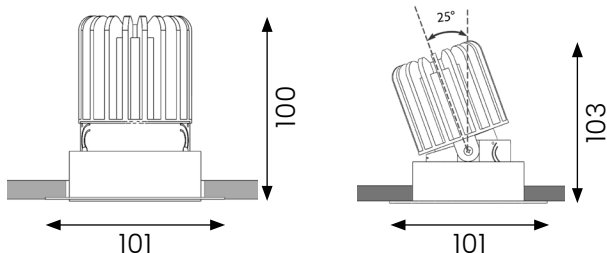
D029 | On/Off
15 watt

D031 | Dali - 2
20 Watt

ECO10TLP



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



Finishes



White



Black

CCT

27

K 2700
S.Im 1186
D.Im 1044

30

K 3000
S.Im 1248
D.Im 1098

40

K 4000
S.Im 1329
D.Im 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

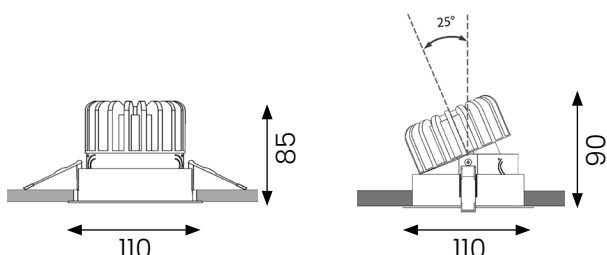
D029 | On/Off
15 Watt

D031 | Dali - 2
20 Watt

ECO15P



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



Finishes



White



Black

CCT

27 | K 2700
S.Im 1899
D.Im 1671

30 | K 3000
S.Im 1998
D.Im 1758

40 | K 4000
S.Im 2128
D.Im 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

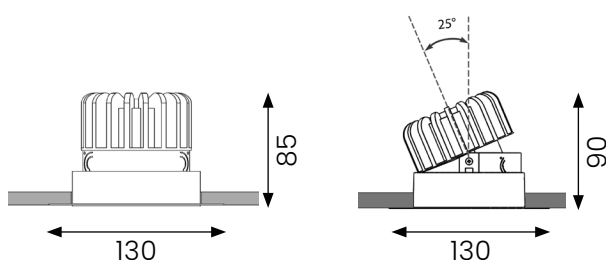
D030 | On/Off
25 Watt

D031 | Dali - 2
20 Watt

ECO15TLP



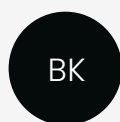
Ø 130 mm
Cut-out: 95 mm
Adjustable
15 Watt



Finishes



White



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.



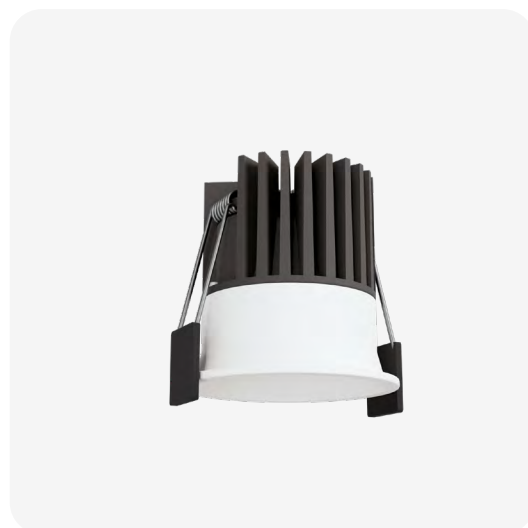
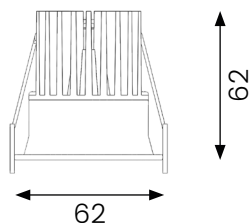
Lifetime: **100.000h**
L80 B20 (Ta, 25°C)

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

COMP6



Ø 62 mm
Cut-out: 55 mm
Fix
6 Watt



Finishes



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

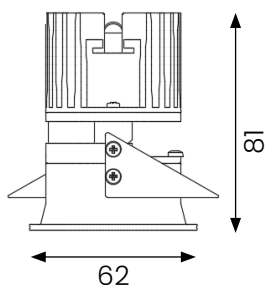
D059 | On/Off
Max 1

D031 | Dali - 2
Max 1

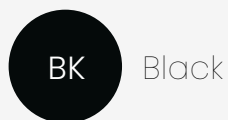
COMP6A



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



Finishes



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

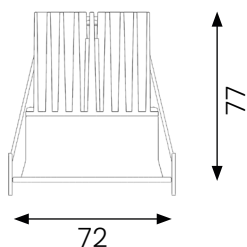
D059 | On/Off
Max 1

D031 | Dali - 2
Max 1

COMP9



Ø 72 mm
Cut-out: 65 mm
Fix
9 Watt



Finishes



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

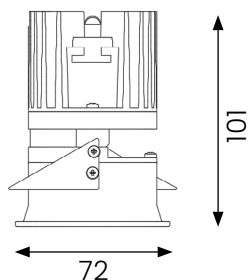
D028 | On/Off
Max 1

D031 | Dali - 2
Max 1

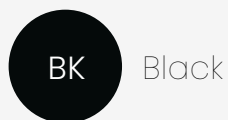
COMP9A



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



Finishes



CCT

27 | K 2700
S.Im 1058
D.Im 952

30 | K 3000
S.Im 1099
D.Im 989

40 | K 4000
S.Im 1118
D.Im 1006

Optics

S | 15°

M | 24°

MF | 38°

Final code example: COMP9A.BK.27.F

Drivers ► page 244

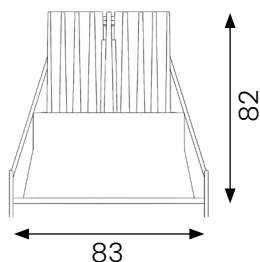
D028 | On/Off
Max 1

D031 | Dali - 2
Max 1

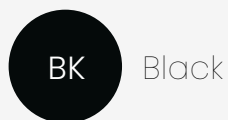
COMP12



Ø 83 mm
Cut-out: 75 mm
Fix
12 Watt



Finishes



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

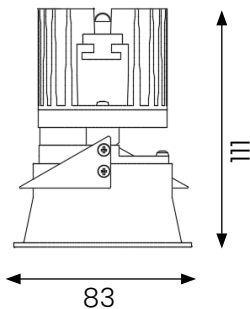
Drivers ► page 244

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)

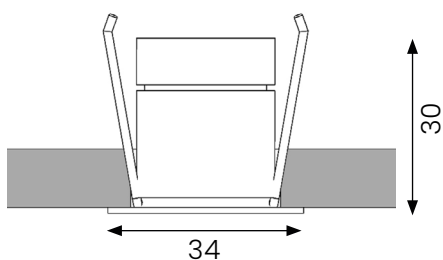
Reported TM-21 L70
Lifetime > **100.000 h**

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

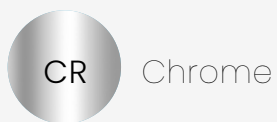
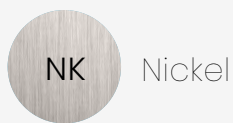


HO1

Ø 34 mm
Cut-out: 26 mm
Fix
1 Watt



Finishes



CCT

27 | K 2700
S.Im 117
D.Im 99

30 | K 3000
S.Im 117
D.Im 99

40 | K 4000
S.Im 124
D.Im 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

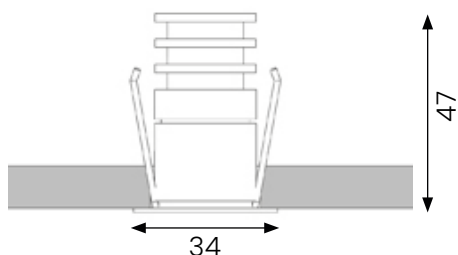
D034 | On/Off
Min 1 - Max 7

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



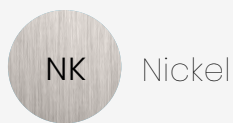
Finishes



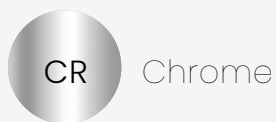
White



Black



Nickel



Chrome

CCT

27 | K 2700
 S.Im 234
 D.Im 199

30 | K 3000
 S.Im 234
 D.Im 199

40 | K 4000
 S.Im 248
 D.Im 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

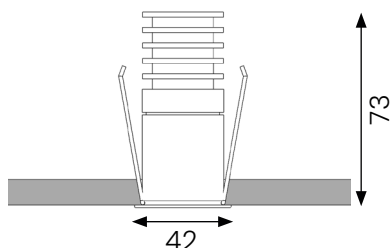
D032 | Dali &
 Push Button
 Min 3 - Max 12

D033 | 1 - 10V
 Min 3 - Max 6

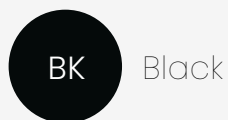
HO6



Ø 42 mm
Cut-out: 34 mm
Fix
6 Watt



Finishes



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

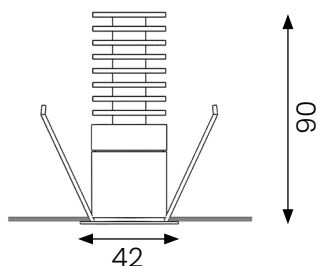
D077 | On/Off
Max 1

D093 | Dali - 2
Min 1 - Max 3

HO8



Ø 42 mm
Cut-out: 34 mm
Fix
8 Watt



Finishes



White



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.

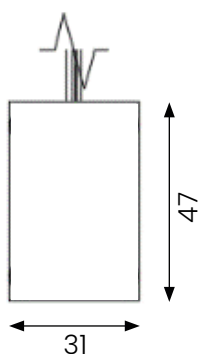
					L90 100.000h L70 B20 (T _a 55°C) Lifetime: >54.000h of LM-80

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

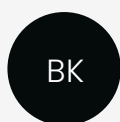
Length

3 | 1508 mm

Finishes



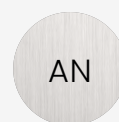
White



Black



Grey



Anodized
Aluminium

CCT

27 | K 2700
D.Im 840

30 | K 3000
D.Im 920

40 | K 4000
D.Im 1015

CCT

27 | K 2700
D.Im 1680

30 | K 3000
D.Im 1840

40 | K 4000
D.Im 2030

CCT

27 | K 2700
D.Im 2520

30 | K 3000
D.Im 2760

40 | K 4000
D.Im 3045

Final code example: AKSSM1.AN.30.D

Drivers ► page 244

D021 | On/Off
60 Watt

D022 | On/Off
75 Watt

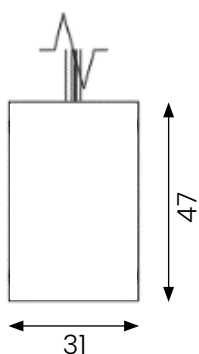
D023 | On/Off
100 Watt

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

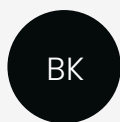
Length

3 | 1508 mm

Finishes



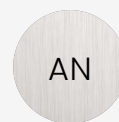
White



Black



Grey



Anodized
Aluminium

CCT

27 | K 2700
D.Im 1596

30 | K 3000
D.Im 1748

40 | K 4000
D.Im 1929

CCT

27 | K 2700
D.Im 3192

30 | K 3000
D.Im 3496

40 | K 4000
D.Im 3857

CCT

27 | K 2700
D.Im 4788

30 | K 3000
D.Im 5244

40 | K 4000
D.Im 5786

Final code example: AKSSD3.WH.27.D

Drivers ▶ page 244

D021 | On/Off
60 Watt

D022 | On/Off
75 Watt

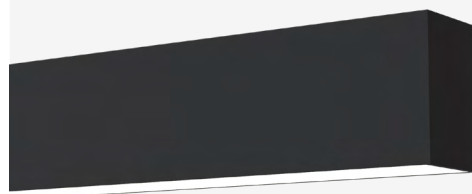
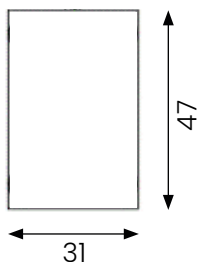
D023 | On/Off
100 Watt

D026 | Dali
100 Watt

AKS



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



Length

1 | 508 mm

Length

2 | 1008 mm

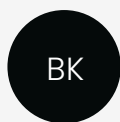
Length

3 | 1508 mm

Finishes



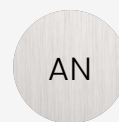
White



Black



Grey



Anodized
Aluminium

CCT

27 | K 2700
D.Im 840

30 | K 3000
D.Im 920

40 | K 4000
D.Im 1015

CCT

27 | K 2700
D.Im 1680

30 | K 3000
D.Im 1840

40 | K 4000
D.Im 2030

CCT

27 | K 2700
D.Im 2520

30 | K 3000
D.Im 2760

40 | K 4000
D.Im 3045

Final code example: AKS1.WH.30.D

Drivers ► page 244

D021 | On/Off
60 Watt

D022 | On/Off
75 Watt

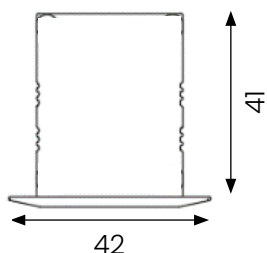
D023 | On/Off
100 Watt

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



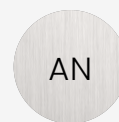
White



Black



Grey



Anodized
Aluminium

CCT

27 | K 2700
D.Im 840

30 | K 3000
D.Im 920

40 | K 4000
D.Im 1015

CCT

27 | K 2700
D.Im 1680

30 | K 3000
D.Im 1840

40 | K 4000
D.Im 2030

CCT

27 | K 2700
D.Im 2520

30 | K 3000
D.Im 2760

40 | K 4000
D.Im 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



81

AKMR



82

AKSL



84

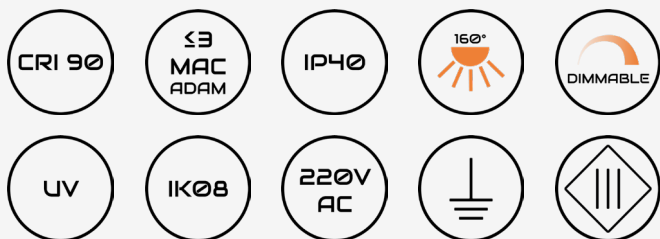
AKSLS



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)

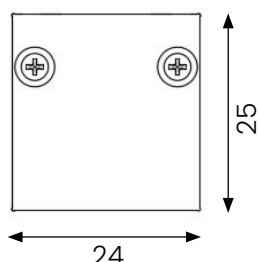
Lifetime: >54.000h
of LM-80

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

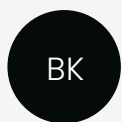
Length

4 | 1128 mm | 30 Watt

Finishes



White



Black

Black

CCT

27 | K 2700
D.Im 836

30 | K 3000
D.Im 880

40 | K 4000
D.Im 969

CCT

27 | K 2700
D.Im 1672

30 | K 3000
D.Im 1760

40 | K 4000
D.Im 1939

CCT

27 | K 2700
D.Im 3344

30 | K 3000
D.Im 3250

40 | K 4000
D.Im 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

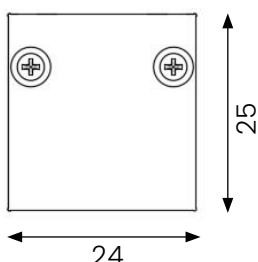
D110 | Dali
15 Watt

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

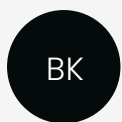
Length

4 | 1128 mm | 30 Watt

Finishes



White



Black

CCT

27 | K 2700
D.Im 836

30 | K 3000
D.Im 880

40 | K 4000
D.Im 969

CCT

27 | K 2700
D.Im 1672

30 | K 3000
D.Im 1760

40 | K 4000
D.Im 1939

CCT

27 | K 2700
D.Im 3344

30 | K 3000
D.Im 3250

40 | K 4000
D.Im 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

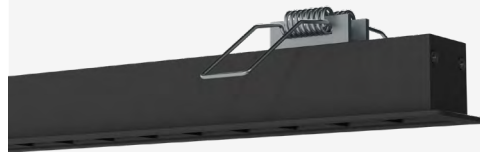
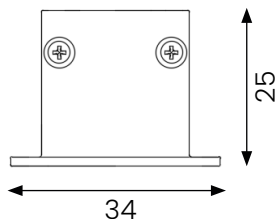
D110 | Dali
15 Watt

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

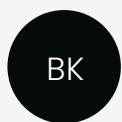
Length

4 | 1138 mm | 30 Watt

Finishes



White



Black

CCT

27 | K 2700
D.Im 836

30 | K 3000
D.Im 880

40 | K 4000
D.Im 969

CCT

27 | K 2700
D.Im 1672

30 | K 3000
D.Im 1760

40 | K 4000
D.Im 1939

CCT

27 | K 2700
D.Im 3344

30 | K 3000
D.Im 3250

40 | K 4000
D.Im 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

Optics

Diffuser

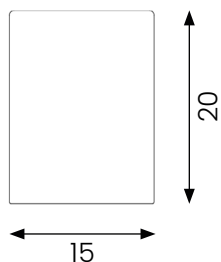
Covering

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

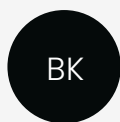
Length

4 | 1128 mm | 24 Watt

Finishes



White



Black

CCT

27 | K 2700
D.Im 688

30 | K 3000
D.Im 717

40 | K 4000
D.Im 761

CCT

27 | K 2700
D.Im 1376

30 | K 3000
D.Im 1434

40 | K 4000
D.Im 1522

CCT

27 | K 2700
D.Im 2752

30 | K 3000
D.Im 2868

40 | K 4000
D.Im 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

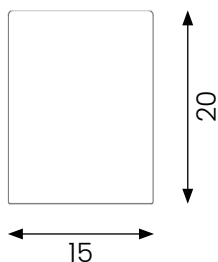
D110 | Dali
15 Watt

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

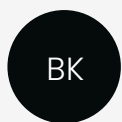
Length

4 | 1128 mm | 24 Watt

Finishes



White



Black

CCT

27 | K 2700
D.Im 688

30 | K 3000
D.Im 717

40 | K 4000
D.Im 761

CCT

27 | K 2700
D.Im 1376

30 | K 3000
D.Im 1434

40 | K 4000
D.Im 1522

CCT

27 | K 2700
D.Im 2752

30 | K 3000
D.Im 2868

40 | K 4000
D.Im 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

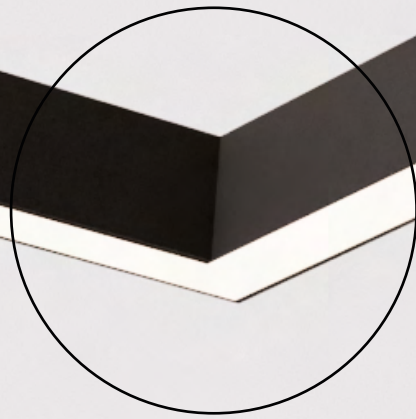
D111 | Dali
30 Watt

L-shape Junciton

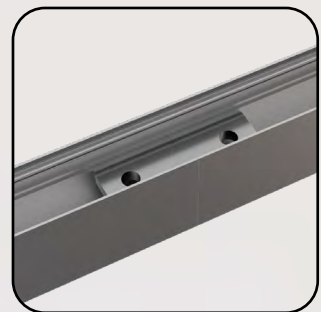


L-CON007 | AKIRA

L-CON018 | AKIRA Mini

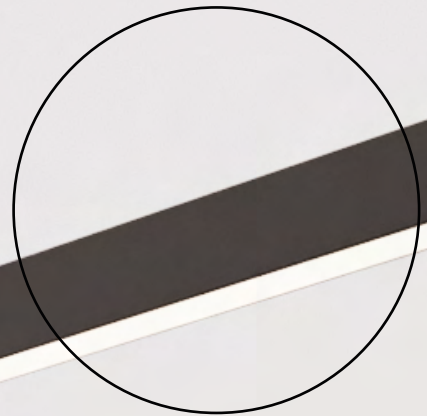


Linear Junciton



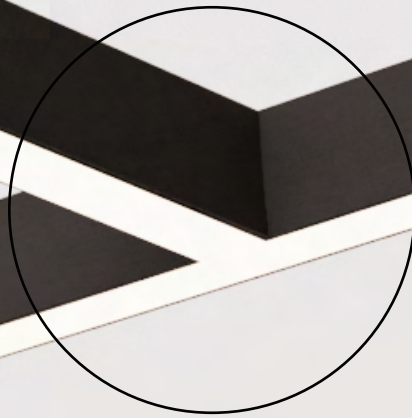
L-CON009 | AKIRA

L-CON017 | AKIRA Mini

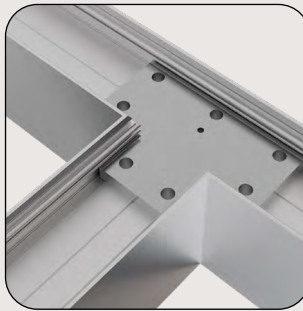


AKIRA Systems

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.



Lifetime: **100.000h**
L70B20 (Ta,55°C)

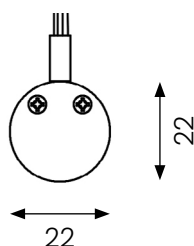
Reported TM-21 L70
Lifetime: **>54.000h**

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



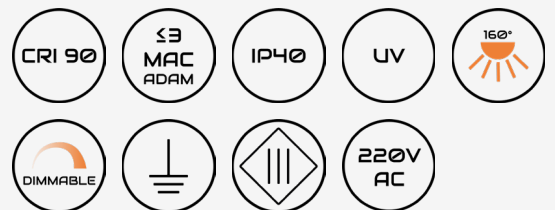
98

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.



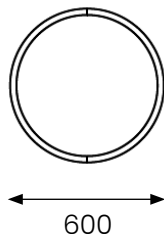
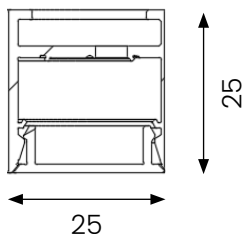
L90 100.000h
L70 B20 (T_a,55°C)

Lifetime: >54000h
of LM-80

LOOPM6



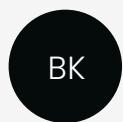
Ø 600 mm
Mono-emission
35 Watt



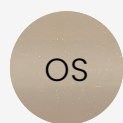
Finishes



White



Black



Ocean Sand

CCT

27 | K 2700
D.Im 2926

30 | K 3000
D.Im 3080

Final code example: LOOPM6.WH.27.D

Accessories

L-CON004/BK | Ceiling Rose
Black

L-CON004/WH | Ceiling Rose
White

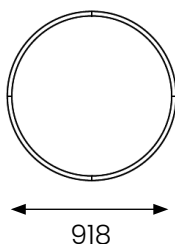
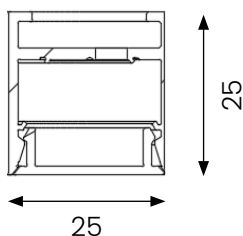
Drivers ► page 244

D021 | On/Off
60 Watt

LOOPM9



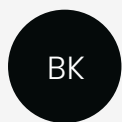
Ø 918 mm
Mono-emission
54 Watt



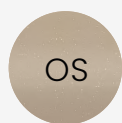
Finishes



White



Black



Ocean Sand

CCT

27 | K 2700
D.Im 4514

30 | K 3000
D.Im 4752

Final code example: LOOPM9.BK.30.D

Accessories

L-CON004/BK | Ceiling Rose
Black

L-CON004/WH | Ceiling Rose
White

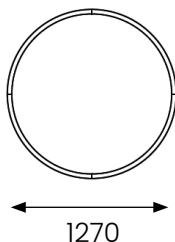
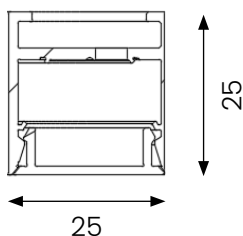
Drivers ► page 244

D021 | On/Off
60 Watt

LOOPM12



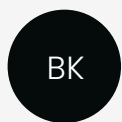
Ø 1270 mm
Mono-emission
75 Watt



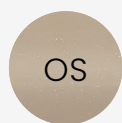
Finishes



White



Black



Ocean Sand

CCT

27 | K 2700
D.Im 6270

30 | K 3000
D.Im 6600

Final code example: LOOPM12.WH.27.D

Accessories

L-CON004/BK | Ceiling Rose
Black

L-CON004/WH | Ceiling Rose
White

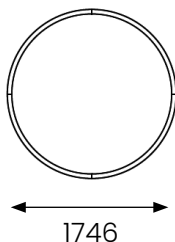
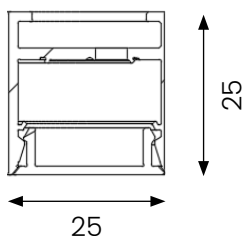
Drivers ► page 244

D027 | On/Off
150 Watt

LOOPM17



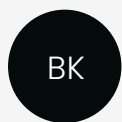
Ø 1746 mm
Mono-emission
104 Watt



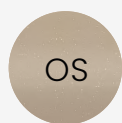
Finishes



White



Black



Ocean Sand

CCT

27 | K 2700
D.Im 8778

30 | K 3000
D.Im 9240

Final code example: LOOPM17.BK.30.D

Accessories

L-CON005/BK | Ceiling Rose
Black

L-CON005/WH | Ceiling Rose
White

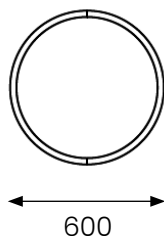
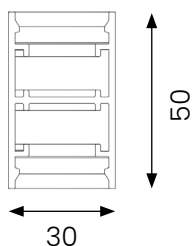
Drivers ► page 244

D027 | On/Off
150 Watt

LOOPD6



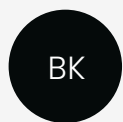
Ø 600 mm
Bi-emission
35 + 18 Watt



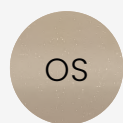
Finishes



White



Black



Ocean Sand

CCT

27

K 2700
D.Im 2926 Downward
D.Im 1500 Upward

30

K 3000
D.Im 3080 Downward
D.Im 1584 Upward

Final code example: LOOPD6.WH.27.D

Accessories

L-CON004/BK | Ceiling Rose
Black

L-CON004/WH | Ceiling Rose
White

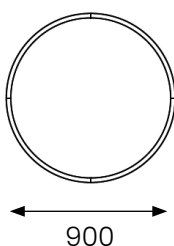
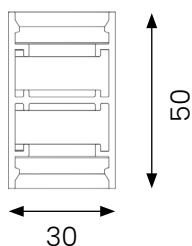
Drivers ▶ page 244

D021 | On/Off
60 Watt

LOOPD9



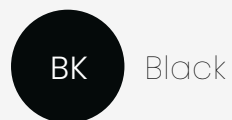
Ø 900 mm
Bi-emission
54 + 28 Watt



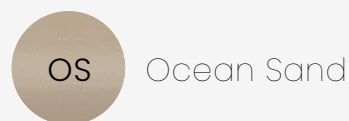
Finishes



White



Black



Ocean Sand

CCT

27

K 2700
D.Im 4514 Downward
D.Im 2340 Upward

30

K 3000
D.Im 4752 Downward
D.Im 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

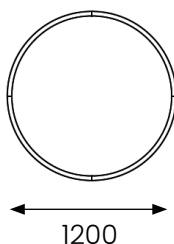
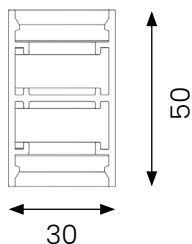
D021 | On/Off
60 Watt

D027 | On/Off
150 Watt

LOOPD12



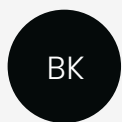
Ø 1200 mm
Bi-emission
75 + 39 Watt



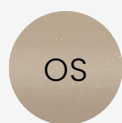
Finishes



White



Black



Ocean Sand

CCT

27

K 2700
D.Im 6270 Downward
D.Im 3260 Upward

30

K 3000
D.Im 6600 Downward
D.Im 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

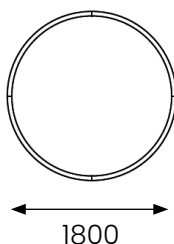
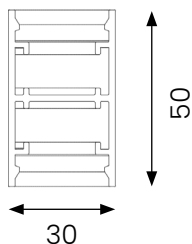
D021 | On/Off
60 Watt

D027 | On/Off
150 Watt

LOOPD17



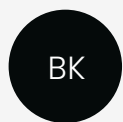
Ø 1800 mm
Bi-emission
104 + 54 Watt



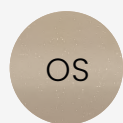
Finishes



White



Black



Ocean Sand

CCT

27

K 2700

D.Im 8778 Downward

D.Im 4514 Upward

30

K 3000

D.Im 9240 Downward

D.Im 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

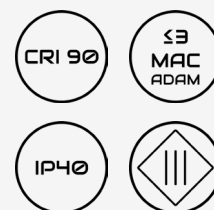
D027 | On/Off
150 Watt

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

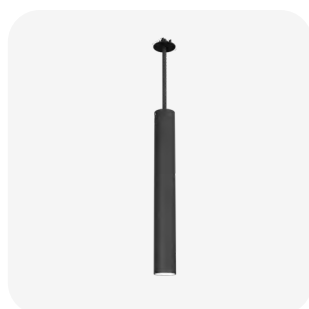
Equipped with a **decorative cable** that adds a stylish touch to the design while offering flexibility in mounting options, including the possibility for a **recessed mounting base** for a cleaner, more **integrated** look.

PLAF32S



108

PLAF32R



109

PLAF55S



110

PLAF355R



111

PLAF reflectors

White



Grey



Black



Standard Colours

Classic reflectors 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



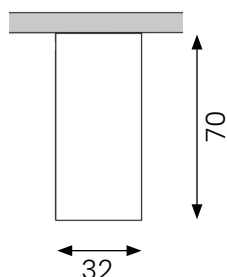
Sunset Orange



PLAF32



Ø 32 mm
Fix
2 Watt



Finishes	CCT	Optics	Reflector
WH White	27 K 2700 S.lm 234 D.lm 199	S 15° M 25°	WH White
BK Black	30 K 3000 S.lm 243 D.lm 199	MF 38° F 60°	BK Black
GR Grey	40 K 4000 S.lm 238 D.lm 211		GR Grey
			AM Amber

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

Available on request

Special reflectors | Orange
Green

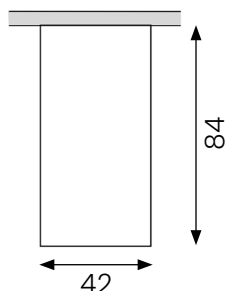
Drivers ► page 244

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

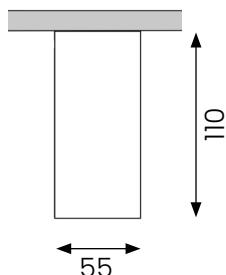
Drivers ▶ page 244

D021 | On/Off
60 Watt

PLAF55



Ø 55 mm
Fix
6 Watt



Finishes



White



Black



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°

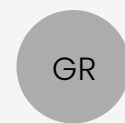
Reflector



White



Black



Grey



Amber

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

Available on request

Special
reflectors | Orange
Green

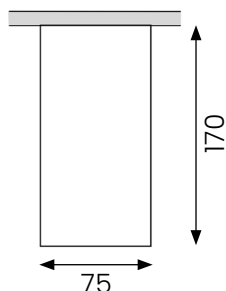
Drivers

Built In
On/Off

PLAF75



Ø 75 mm
Fix
9 Watt



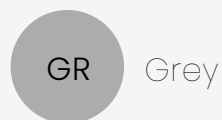
Finishes



White



Black



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



White



Black



Grey



Amber

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

Available on request

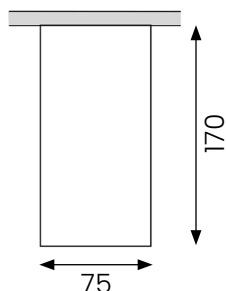
Special
reflectors | Orange
Green

Drivers

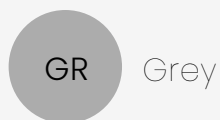
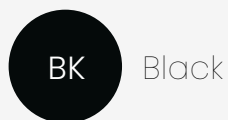
Built In
On/Off

PLAF75D

Ø 75 mm
Fix
9 Watt



Finishes



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



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

Available on request

Special
reflectors | Orange
Green

Drivers

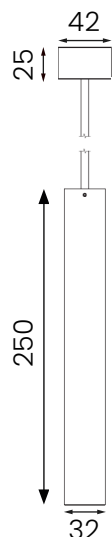
Built In
Dali



PLAF32S



Ø 32 mm
Fix
3 Watt



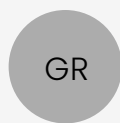
Finishes



White



Black



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°

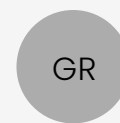
Reflector



White



Black



Grey



Amber

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

Available on request

Special
reflectors

Orange
Green

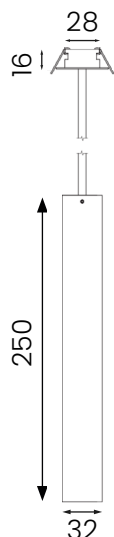
Drivers

Built In
On/Off

PLAF32R



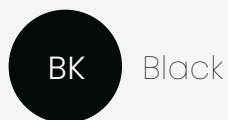
Ø 32 mm
Cut-out:
Fix
3 Watt



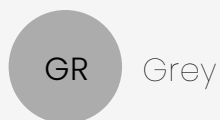
Finishes



White



Black



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°

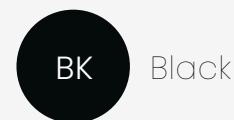
MF | 38°

F | 60°

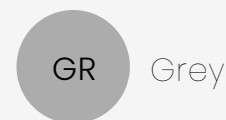
Reflector



White



Black



Grey



Amber

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

Available on request

Special
reflectors | Orange
Green

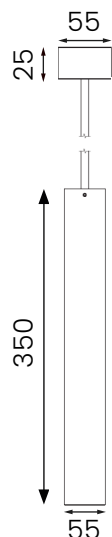
Drivers

Built In
On/Off

PLAF55S



Ø 55 mm
Fix
8 Watt



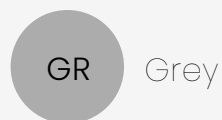
Finishes



White



Black



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°

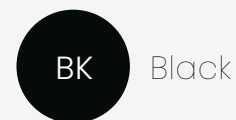
M | 24°

MF | 34°

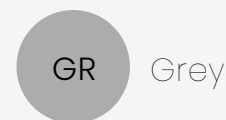
Reflector



White



Black



Grey



Amber

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

Available on request

Special
reflectors | Orange
Green

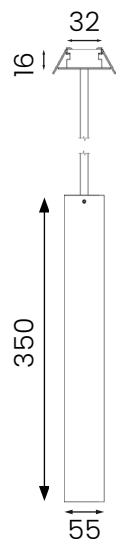
Drivers

Built In
On/Off

PLAF55R



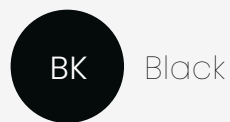
Ø 55 mm
Cut-out:
Fix
8 Watt



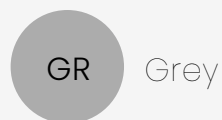
Finishes



White



Black



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°

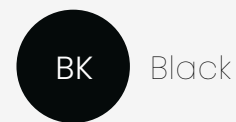
M | 24°

MF | 34°

Reflector



White



Black



Grey



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.

CRI 95

≤3
MAC
ADAM

IP44

IK08

±90°

Lifetime: **91.000h**
L70B20 (Ta,55°C)

Reported TM-21 L70
Lifetime: **>54.000h**

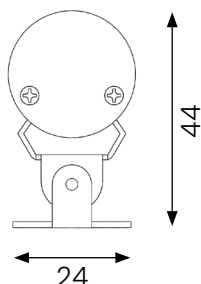
Its Single BIN LED selection and 3-Step MacAdam guarantee flawless color consistency, while the diffused **PMMA** cover provides smooth, glare-free light.

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.Im 605

30K | K 3000
 D.Im 605

40K | K 4000
 D.Im 706

Length

2 | 2 ft | 610 mm | 14 W

CCT

27K | K 2700
 D.Im 1210

30K | K 3000
 D.Im 1210

40K | K 4000
 D.Im 1411

Length

3 | 3 ft | 915 mm | 21 W

CCT

27K | K 2700
 D.Im 1814

30K | K 3000
 D.Im 1814

40K | K 4000
 D.Im 2117

Length

4 | 4 ft | 1220 mm | 28 W

CCT

27K | K 2700
 D.Im 2419

30K | K 3000
 D.Im 2419

40K | K 4000
 D.Im 2822

Length

5 | 5 ft | 1525 mm | 35 W

CCT

27K | K 2700
 D.Im 3024

30K | K 3000
 D.Im 3024

40K | K 4000
 D.Im 3528

Drivers ► page 244

D021 | On/Off
 60 Watt

D022 | On/Off
 75 Watt

D023 | On/Off
 100 Watt

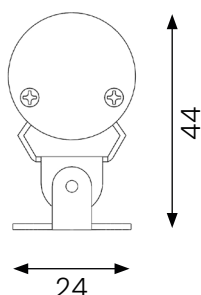
D048 | Dali
 240 Watt

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

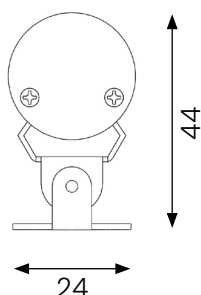
D022 | On/Off
75 Watt

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

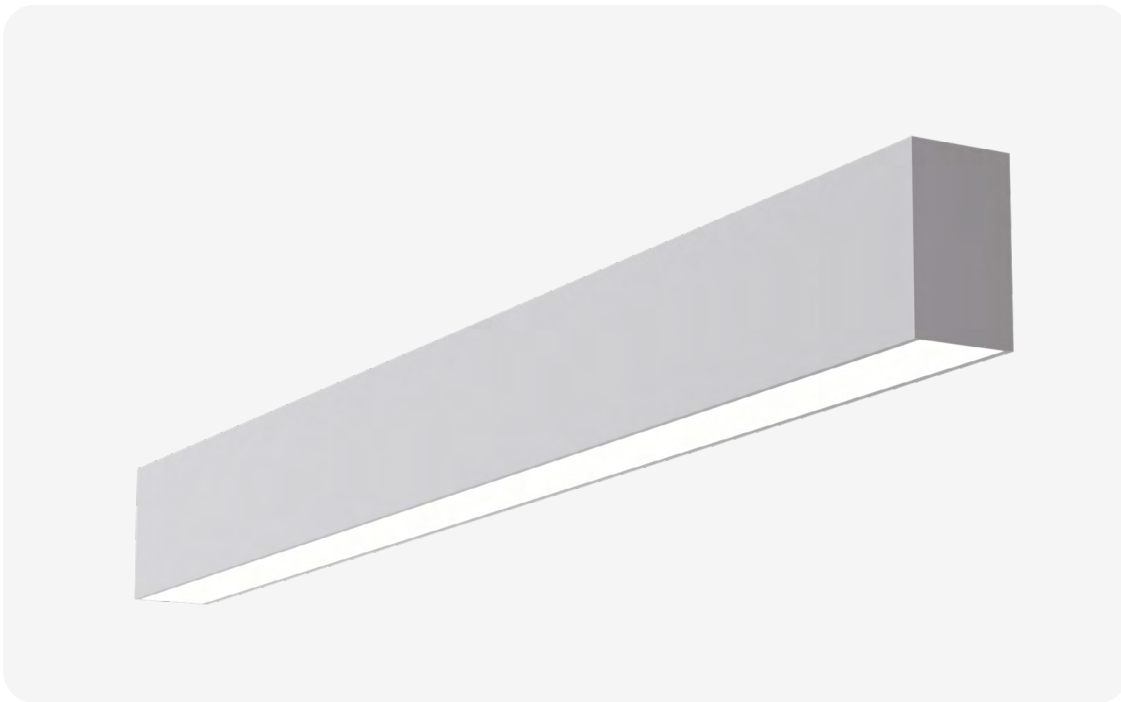
D021 | On/Off
 60 Watt

D022 | On/Off
 75 Watt

D023 | On/Off
 100 Watt

DMX002 | DMX
 240 Watt

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.



Lifetime: **91.000h**
L70B20 (Ta,55°C)

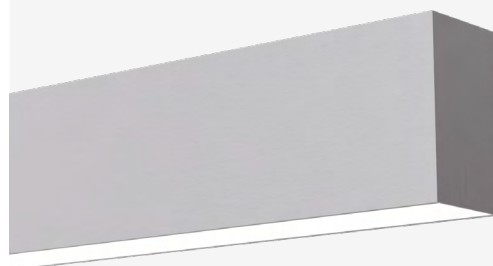
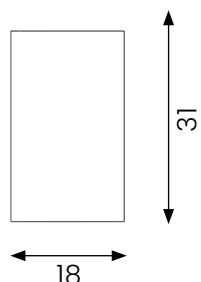
Reported TM-21 L70
Lifetime: **>54.000h**

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.Im 605

30K | K 3000
D.Im 605

40K | K 4000
D.Im 706

Length

2 | 2 ft | 610 mm | 14 W

CCT

27K | K 2700
D.Im 1210

30K | K 3000
D.Im 1210

40K | K 4000
D.Im 1411

Length

3 | 3 ft | 915 mm | 21 W

CCT

27K | K 2700
D.Im 1814

30K | K 3000
D.Im 1814

40K | K 4000
D.Im 2117

Length

4 | 4 ft | 1220 mm | 28 W

CCT

27K | K 2700
D.Im 2419

30K | K 3000
D.Im 2419

40K | K 4000
D.Im 2822

Length

5 | 5 ft | 1525 mm | 35 W

CCT

27K | K 2700
D.Im 3024

30K | K 3000
D.Im 3024

40K | K 4000
D.Im 3528

Drivers ► page 244

D021 | On/Off
60 Watt

D022 | On/Off
75 Watt

D023 | On/Off
100 Watt

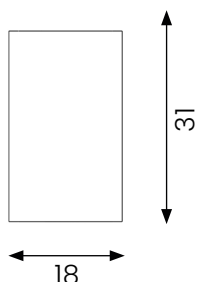
D048 | Dali
240 Watt

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.Im 605

3256K | K 3200-5600
D.Im 605

Length

2 | 2 ft | 610 mm | 14 W

CCT

2765K | K 2700-6500
D.Im 1210

3256K | K 3200-5600
D.Im 1210

Length

3 | 3 ft | 915 mm | 21 W

CCT

2765K | K 2700-6500
D.Im 1814

3256K | K 3200-5600
D.Im 1814

Length

4 | 4 ft | 1220 mm | 28 W

CCT

2765K | K 2700-6500
D.Im 2419

3256K | K 3200-5600
D.Im 2419

Length

5 | 5 ft | 1525 mm | 35 W

CCT

2765K | K 2700-6500
D.Im 3024

3256K | K 3200-5600
D.Im 3024

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

Drivers ▶ page 244

D021 | On/Off
60 Watt

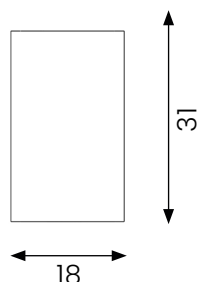
D022 | On/Off
75 Watt

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

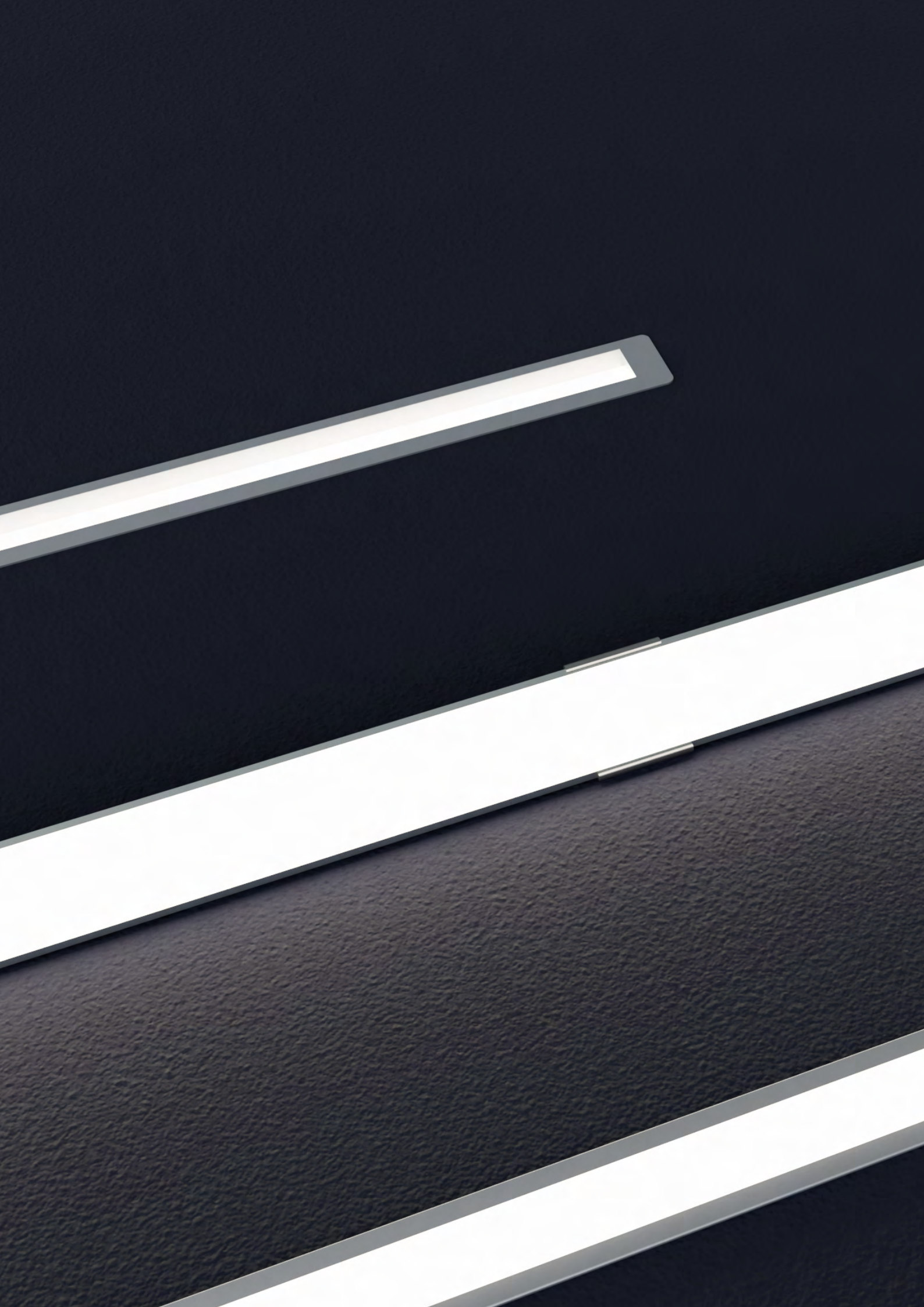
Drivers ► page 244

D021 | On/Off
60 Watt

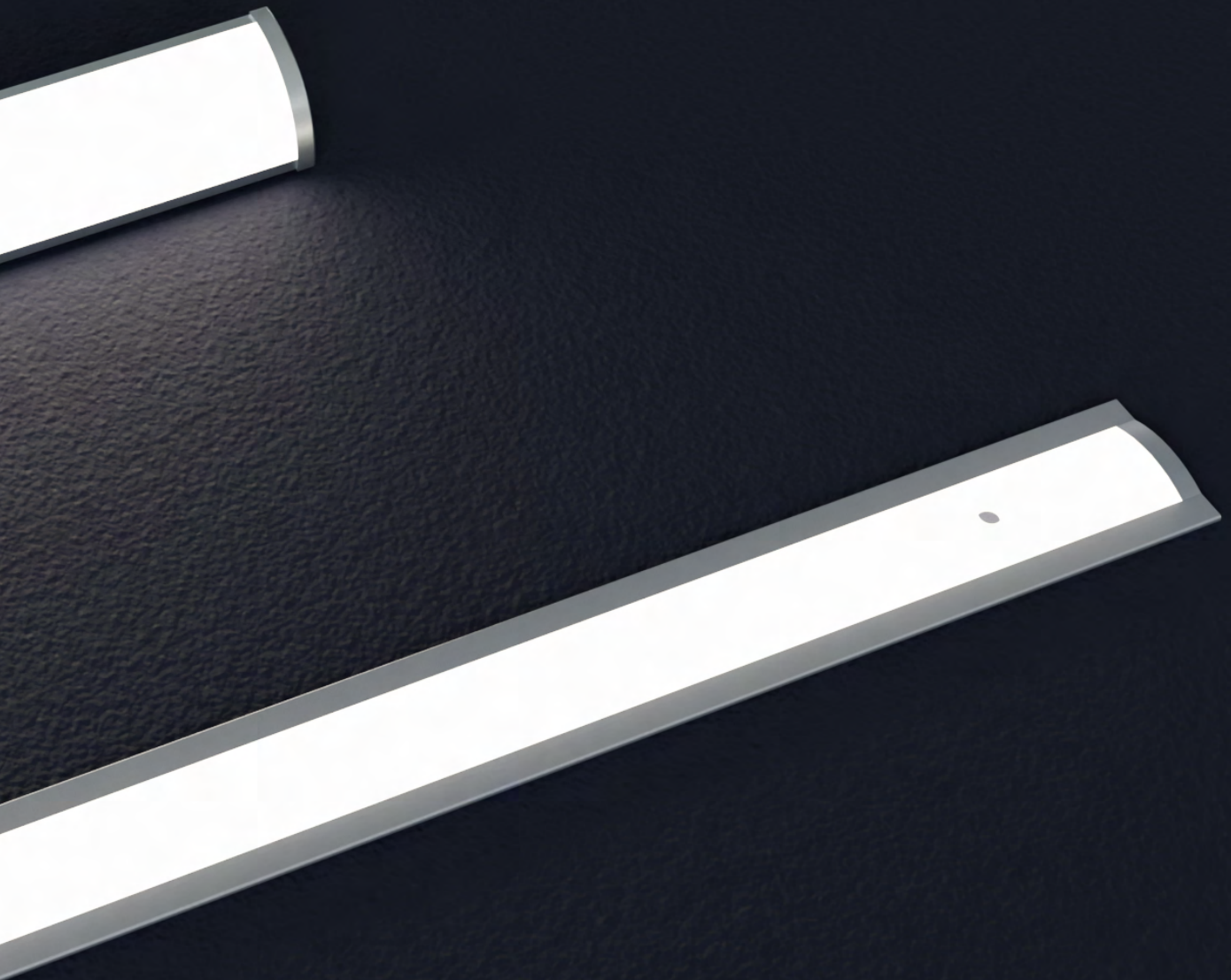
D022 | On/Off
75 Watt

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.

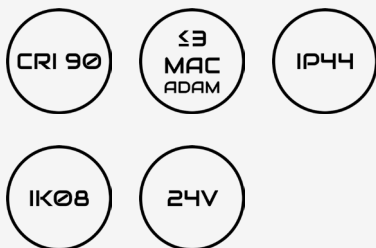
Operating at just 10 Watts per meter with an impressive **135 lm/W** efficiency, these lights are both energy-efficient and powerful. Crafted from premium **anodized aluminum**, they feature a diffused **PC** cover for soft, glare-free lighting, ideal for any modern space.

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

LEA



123



50.000h L70B20
(Ta,55°C)

Reported TM-21 L70
Lifetime: >50000

LEO



124

LOE



125

LOEM



126

ZIN

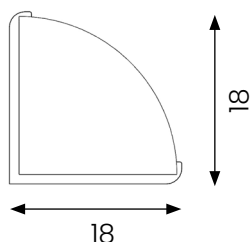


127

LEA



10 Watt/Meter
Section: 18 x 18 mm



Length

2 | 2 ft | 620 mm | 6 W

CCT

27K | K 2700
D.Im 685

30K | K 3000
D.Im 726

40K | K 4000
D.Im 760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K | K 2700
D.Im 1028

30K | K 3000
D.Im 1089

40K | K 4000
D.Im 1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K | K 2700
D.Im 1370

30K | K 3000
D.Im 1452

40K | K 4000
D.Im 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

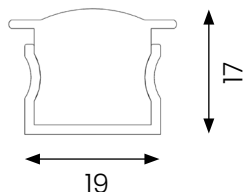
D023 | On/Off
100 Watt

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.Im 685

30K | K 3000
D.Im 726

40K | K 4000
D.Im 760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K | K 2700
D.Im 1028

30K | K 3000
D.Im 1089

40K | K 4000
D.Im 1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K | K 2700
D.Im 1370

30K | K 3000
D.Im 1452

40K | K 4000
D.Im 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

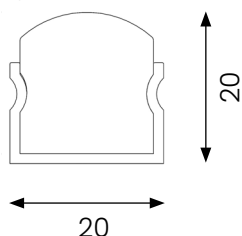
D023 | On/Off
100 Watt

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.Im 685

30K | K 3000
D.Im 726

40K | K 4000
D.Im 760

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K | K 2700
D.Im 1028

30K | K 3000
D.Im 1089

40K | K 4000
D.Im 1140

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K | K 2700
D.Im 1370

30K | K 3000
D.Im 1452

40K | K 4000
D.Im 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

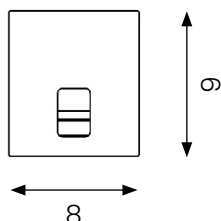
Drivers ▶ page 244

D021 | On/Off
60 Watt

D022 | On/Off
75 Watt

D023 | On/Off
100 Watt

D048 | Dali
240 Watt



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
------	-------------------

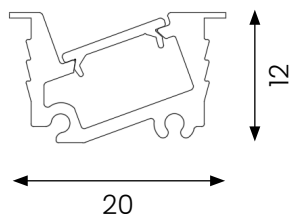
D023	On/Off 100 Watt
------	--------------------

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.Im 685

30K | K 3000
D.Im 726

40K | K 4000
D.Im 1370

Length

3 | 3 ft | 920 mm | 9 W

CCT

27K | K 2700
D.Im 1028

30K | K 3000
D.Im 1089

40K | K 4000
D.Im 1452

Length

4 | 4 ft | 1220 mm | 12 W

CCT

27K | K 2700
D.Im 1370

30K | K 3000
D.Im 1140

40K | K 4000
D.Im 1520

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

Drivers ► page 244

D021 | On/Off
60 Watt

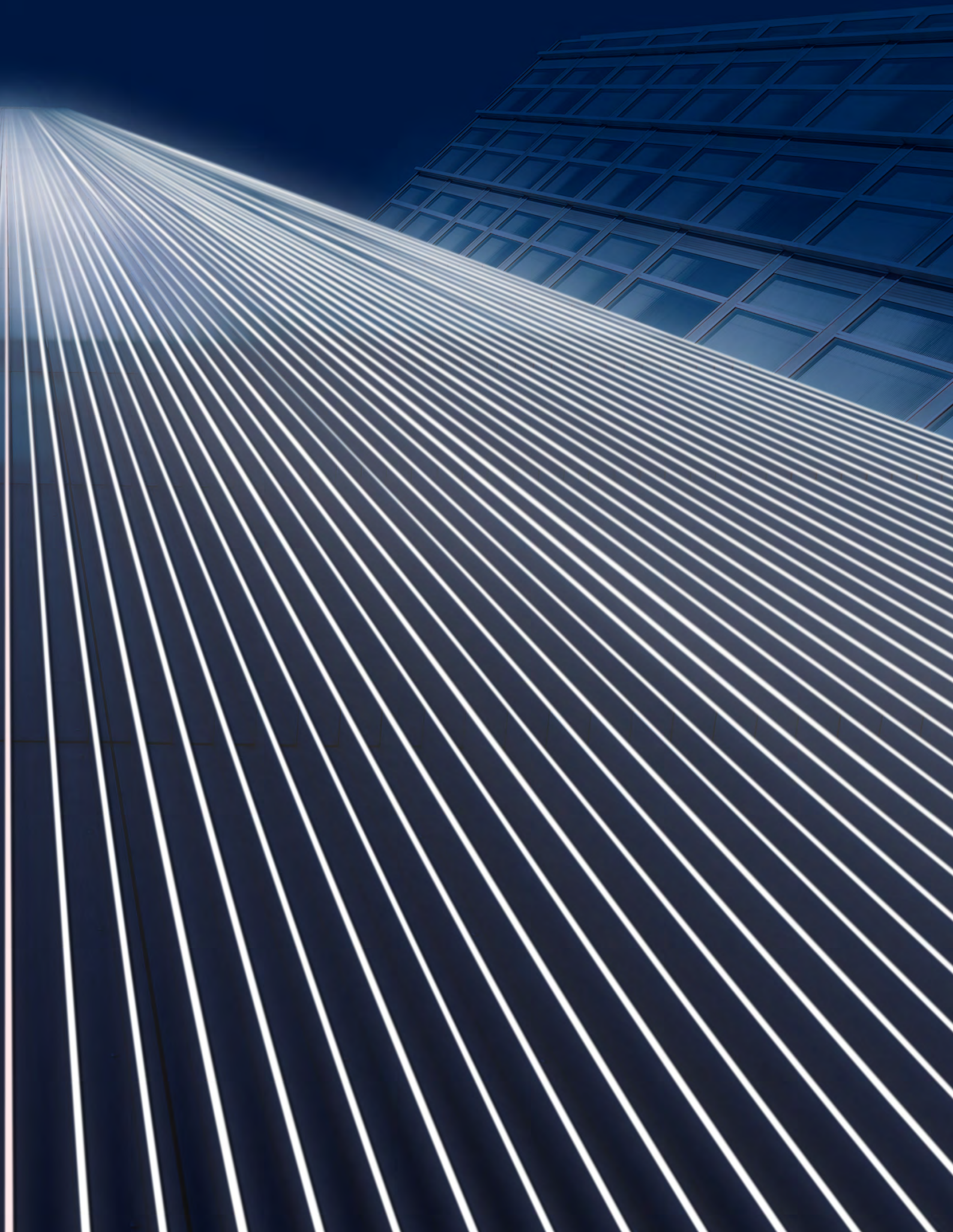
D022 | On/Off
75 Watt

D023 | On/Off
100 Watt

D048 | Dali
240 Watt



Linears



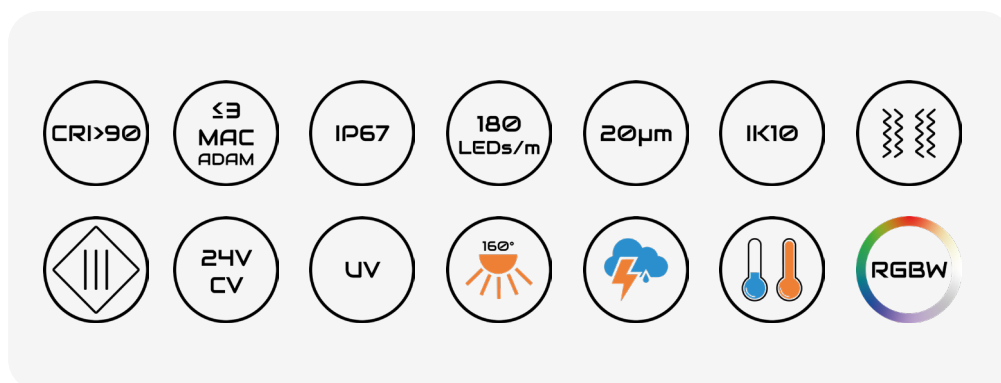
Architectural linear lights

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

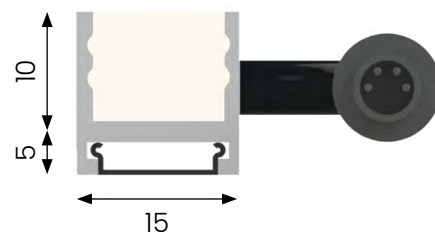
This solution can easily match the facade minimizing the colour shifting.



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

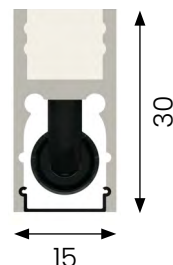
Drivers ► page 244

Power cables ► page 143

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



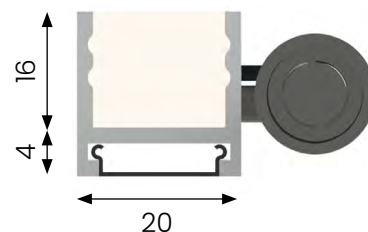
Final code example:
L-PB.7W.90.27K

Drivers ► page 244

Power cables ► page 143



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

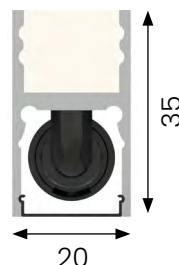
Drivers ► page 244

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



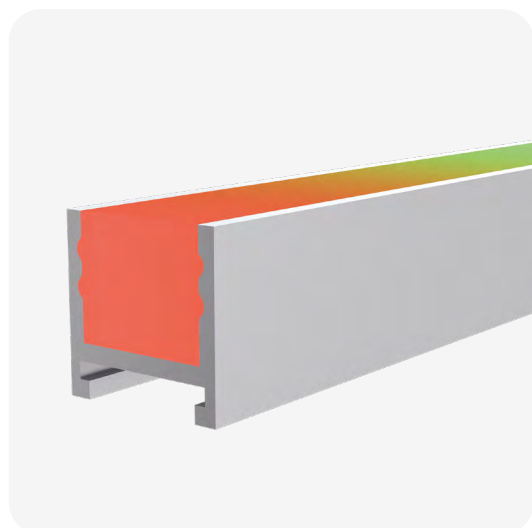
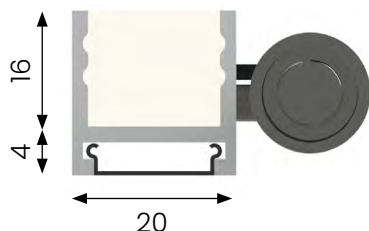
Final code example:
L-PD.21W.90.40K

Drivers ► page 244

Power cables ► page 143

L-PE

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



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

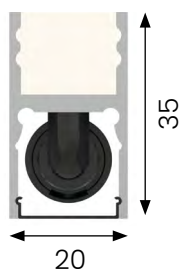
Final code example: L-PE.10.5W.RGBW30K

Drivers ► page 244

Power cables ► page 143

L-PF

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



Length

3.5W | 1 ft | 305 mm

CCT

RGBW30K | K 3200
D.Im 470

RGBW52K | K 5200
D.Im 554

Length

7W | 2 ft | 610 mm

CCT

RGBW30K | K 3200
D.Im 941

RGBW52K | K 5200
D.Im 1109

Length

10.5W | 3 ft | 915 mm

CCT

RGBW30K | K 3200
D.Im 1411

RGBW52K | K 5200
D.Im 1663

Length

14W | 4 ft | 1220 mm

CCT

RGBW30K | K 3200
D.Im 1882

RGBW52K | K 5200
D.Im 2218

Length

17.5W | 5 ft | 1525 mm

CCT

RGBW30K | K 3200
D.Im 2352

RGBW52K | K 5200
D.Im 2772

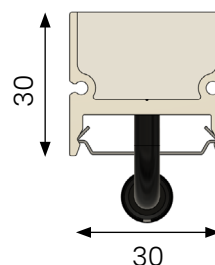
Final code example: L-PF.14W.RGBW52K

Drivers ► page 244

Power cables ► page 143



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

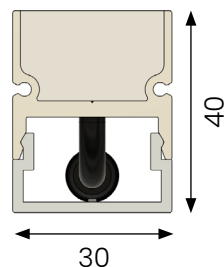
50K | K 5000
D.lm 2315



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

Drivers ► page 244

Power cables ► page 143



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

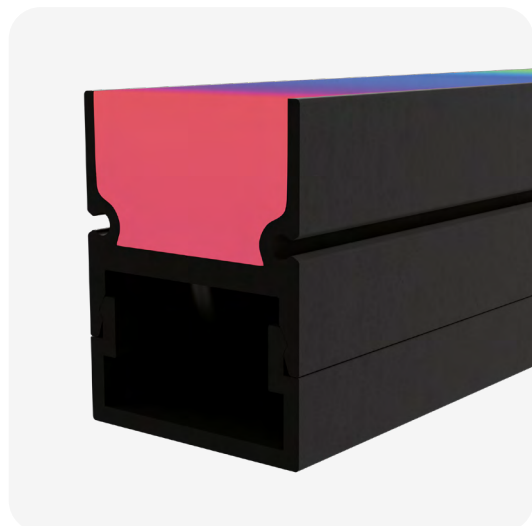
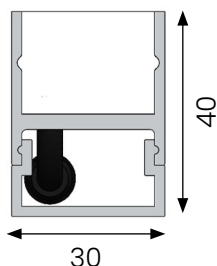
Drivers ► page 244

Power cables ► page 143

L-PM



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



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

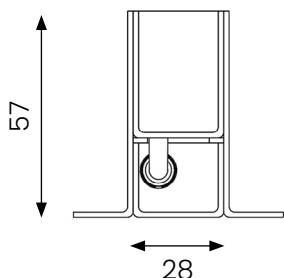
Final code example: L-PM.12W.PIXEL

Drivers ▶ page 244

Power cables ▶ page 143

L-AISI

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



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

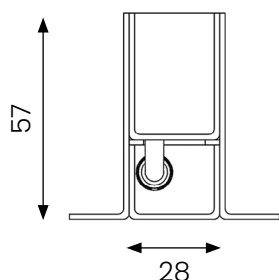
Final code example: L-AISI.5W.90.30K

Drivers ► page 244

Power cables ► page 143

L-AISI

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



Length

5W | 1 ft | 310 mm

CCT

RGBW | K 3000
D.Im 410

Length

9W | 2 ft | 610 mm

CCT

RGBW | K 3000
D.Im 941

Length

14W | 3 ft | 910 mm

CCT

RGBW | K 3000
D.Im 1411

Length

18W | 4 ft | 1210 mm

CCT

RGBW | K 3000
D.Im 1882

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

Drivers ▶ page 244

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

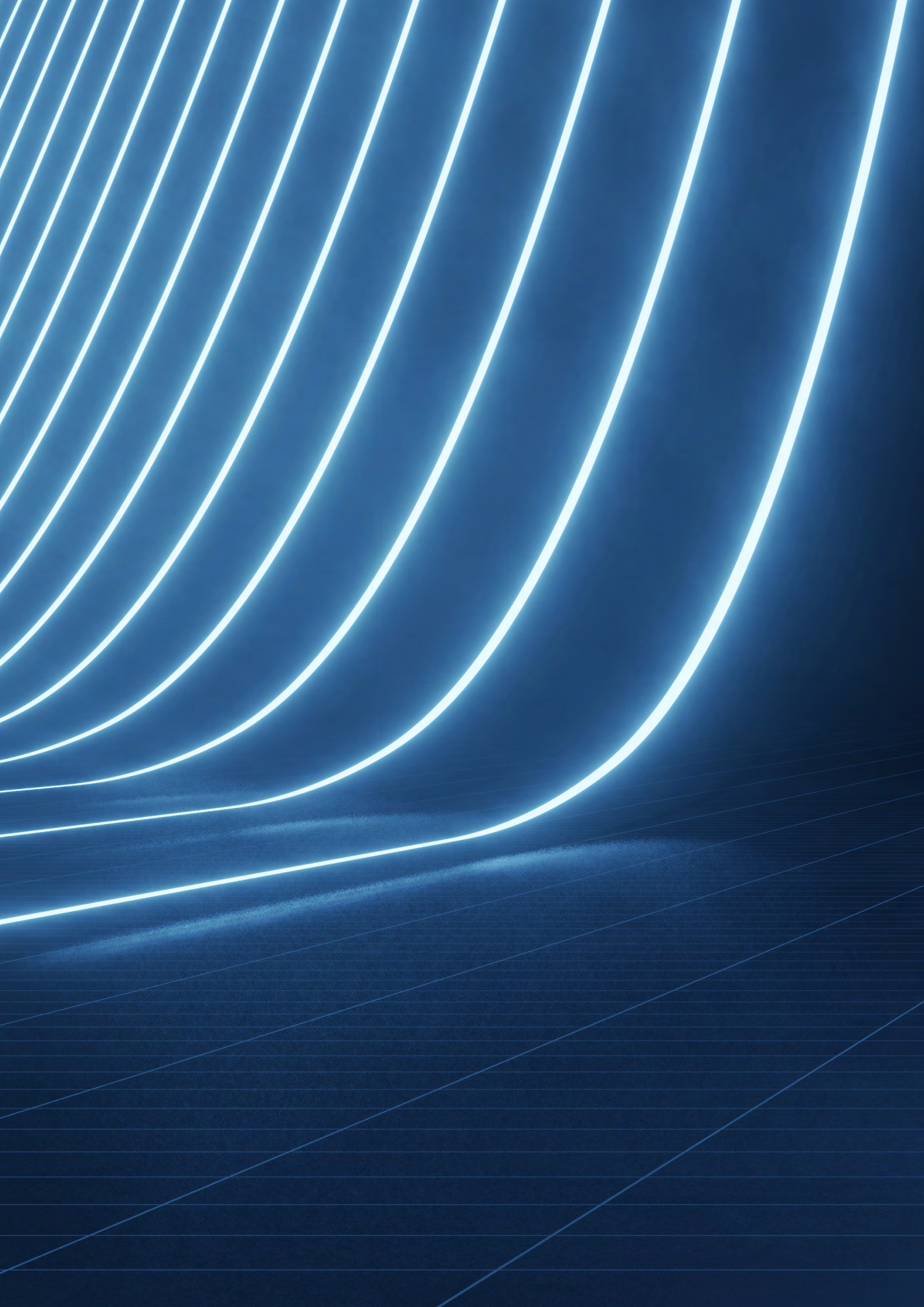
Male & Female Extension Connector



Dimension:
M12 5x0.35

L-CB1024 | L=3000

L-CB1025 | L=5000



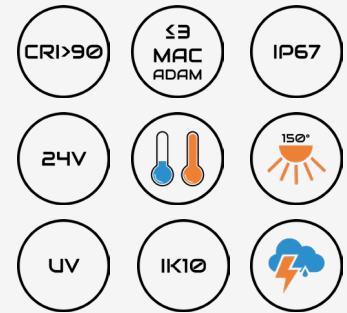
Flexible



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



148

LH12-NEON



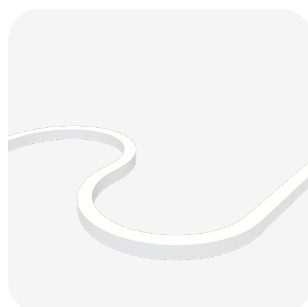
149

LV16-NEON



150

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



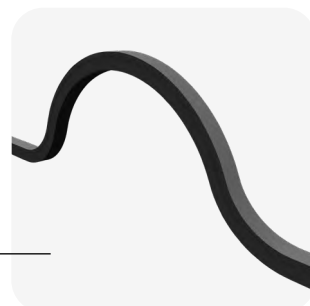
157

Special finishes on request



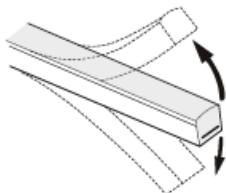
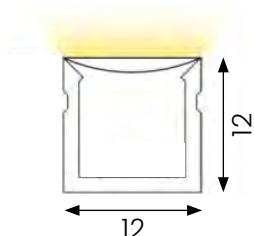
Grey or Black PVC

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.Im 263

27K | K 2700
D.Im 273

30K | K 3000
D.Im 290

40K | K 4000
D.Im 305

50K | K 5000
D.Im 313

Wattage

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

CCT

24K | K 2400
D.Im 525

27K | K 2700
D.Im 545

30K | K 3000
D.Im 580

40K | K 4000
D.Im 610

50K | K 5000
D.Im 625

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

Drivers ▶ page 244

D001 | On/Off
75 Watt

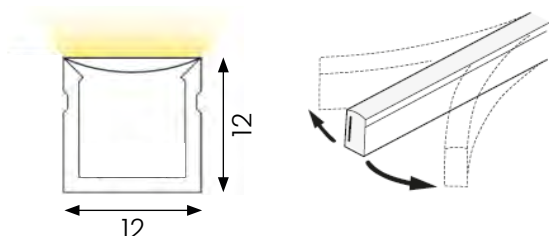
D004 | IOn/Off
150 Watt

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.Im 263

27K | K 2700
D.Im 273

30K | K 3000
D.Im 290

40K | K 4000
D.Im 305

50K | K 5000
D.Im 313

Wattage

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

CCT

24K | K 2400
D.Im 525

27K | K 2700
D.Im 545

30K | K 3000
D.Im 580

40K | K 4000
D.Im 610

50K | K 5000
D.Im 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)

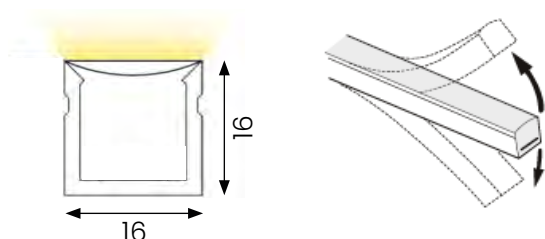
Compatible profiles ▶ page 162

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.Im 876



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

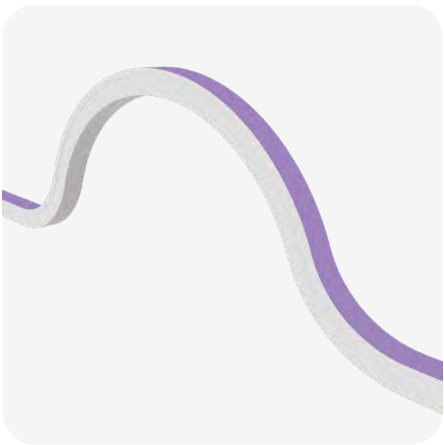
RGBW

Wattage

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

CCT

RGBW | K 3000
D.Im 575



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

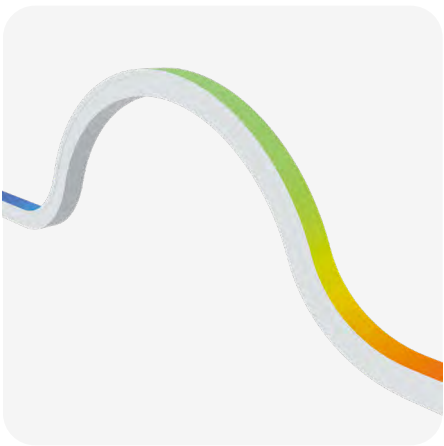
RGBW Pixel

Wattage

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

CCT

RGBW | K 3000
D.Im 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)
------	-------------------	------	--------------------	--------	-----------------------

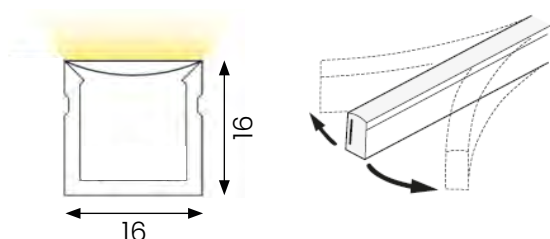
Compatible profiles ▶ page 163

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.Im 263

27K | K 2700
D.Im 273

30K | K 3000
D.Im 290

40K | K 4000
D.Im 305

50K | K 5000
D.Im 313

Wattage

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

CCT

24K | K 2400
D.Im 525

27K | K 2700
D.Im 545

30K | K 3000
D.Im 580

40K | K 4000
D.Im 610

50K | K 5000
D.Im 625

Wattage

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

CCT

24K | K 2400
D.Im 788

27K | K 2700
D.Im 818

30K | K 3000
D.Im 870

40K | K 4000
D.Im 915

50K | K 5000
D.Im 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

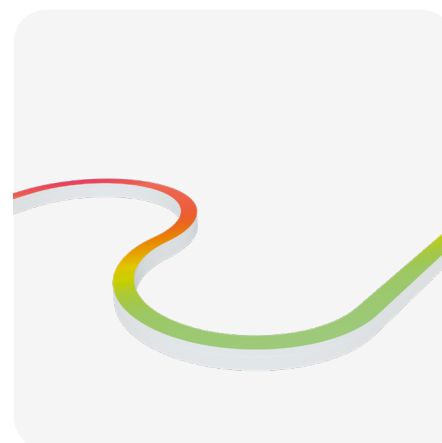
RGBW Pixel

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

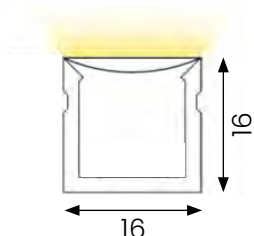
D004 | On/Off
150 Watt

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.Im 525

27K | K 2700
D.Im 545

30K | K 3000
D.Im 580

40K | K 4000
D.Im 610

50K | K 5000
D.Im 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)

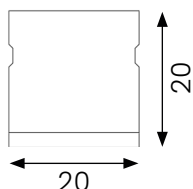
Compatible profiles ► page 163

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.Im 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

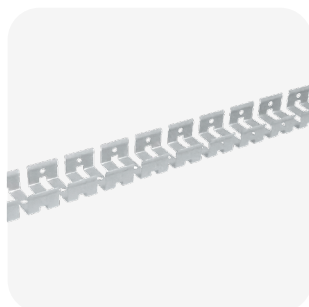
Compatible profiles

Kit 10 nos
aluminium U



L-AL073 | L = 30

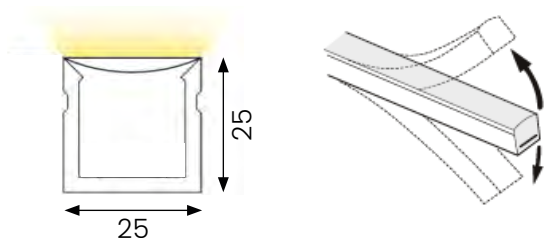
Kit aluminium
profile flexible



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.Im 1050

27K | K 2700
D.Im 1090

30K | K 3000
D.Im 1160

40K | K 4000
D.Im 1220

50K | K 5000
D.Im 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)

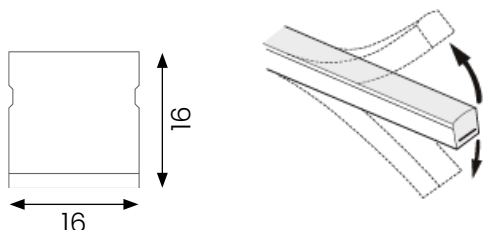
Compatible profiles ▶ page 163

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)

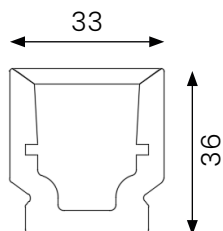
Compatible profiles ▶ page 163

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.Im 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

20W	CTT								Other
	18K	22K	24K	27K	30K	40K	50K	60K	Optics
			●	●	●	●	●		
			●	●	●	●	●		
			●	●	●	●	●		
				●	●	●	●	●	
					●				
					●				
			●	●	●	●	●		
				●	●	●	●	●	
					●				
					●				
●			●	●	●	●	●		
			●	●	●	●	●		
	●	●		●	●	●		●	●
	●	●		●	●	●		●	●
			●	●	●	●	●		
●					●				

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

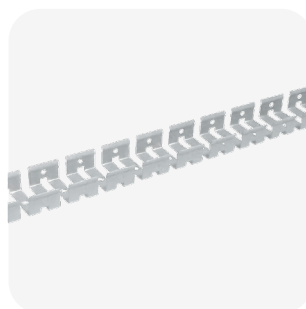
Kit aluminium profile frame



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

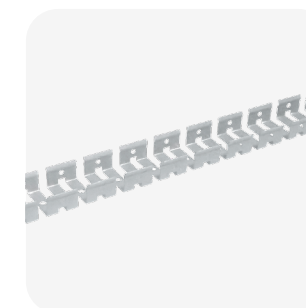
Kit aluminium profile Frame



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

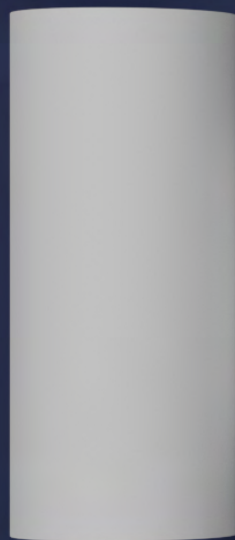
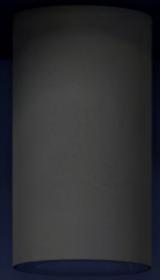
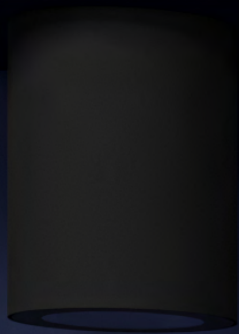
L-AL071 | L = 1000
L-AL072 | L = 2000

Kit 10 nos aluminium profile U



Section:
28 x 27 mm

L-AL075 | L = 30



Projectors, Wall and Ceiling



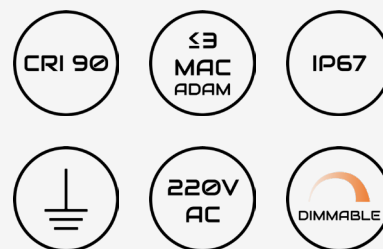
Professional outdoor lights

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

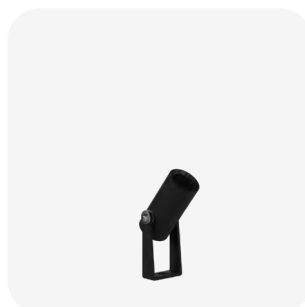
L70 B20 (Ta, 55°C)
Lifetime > 54.000 h
of LM-80

Projectors

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

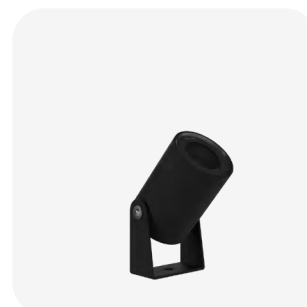
Featuring a sturdy support mechanism, these fixtures allow for effortless **rotation** and **adjustment** of the light angle, providing exceptional **flexibility** for **precise** and **versatile** illumination. Built with robust construction, they seamlessly combine reliable performance with timeless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

TAP30



168

TAP60



169

TAP75



170

TAP12



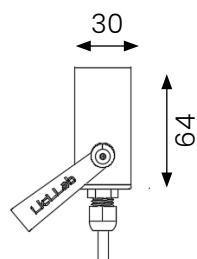
171



TAP30



Projectors
Ø 30 mm
Adjustable
2 Watt



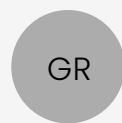
Finishes



White



Black



Grey



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

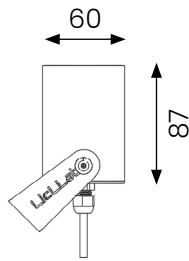
D066 | On/Off
50 Watt

D003 | Dali
75 Watt

TAP60



Projectors
Ø 60 mm
Adjustable
6 Watt



Finishes



White



Black



Grey



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

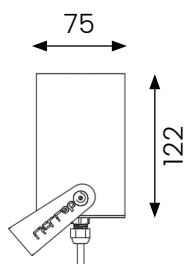
Drivers

Built-in
TRIAC

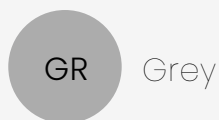
TAP75



Projectors
Ø 75 mm
Adjustable
12 Watt



Finishes



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

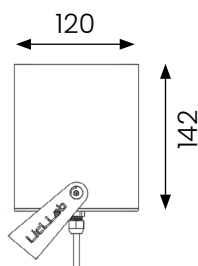
Drivers

Built-in
TRIAC

TAP12



Projectors
Ø 120 mm
Adjustable
24 Watt



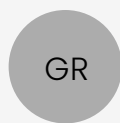
Finishes



White



Black



Grey



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



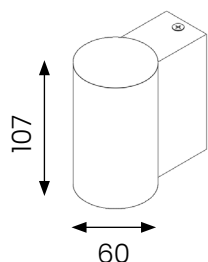
179



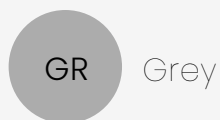
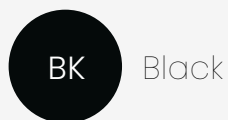
TAPWM60



Mono Emission
Ø 60 mm
Adjustable
6 Watt



Finishes



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

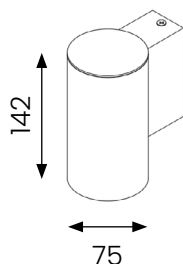
Drivers

Built-in
TRIAC

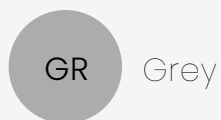
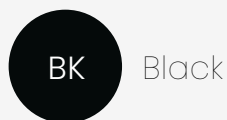
TAPWM75



Mono Emission
Ø 75 mm
Adjustable
12 Watt



Finishes



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

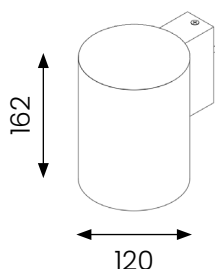
Drivers

Built-in
TRIAC

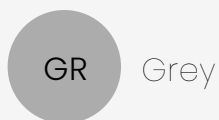
TAPWM12



Mono Emission
Ø 120 mm
Adjustable
18 Watt



Finishes



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

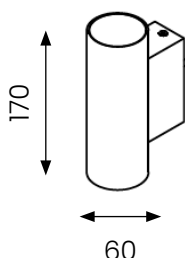
Drivers

Built-in
TRIAC

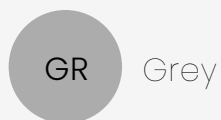
TAPWD60



Double Emission
Ø 60 mm
Adjustable
4 + 4 Watt



Finishes



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

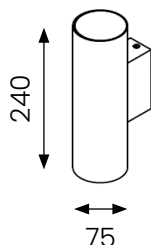
Drivers

Built-in
TRIAC

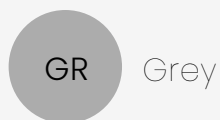
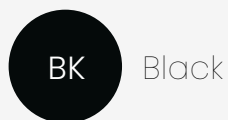
TAPWD75



Double Emission
Ø 75 mm
Adjustable
8 + 8 Watt



Finishes



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

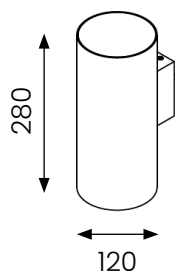
Drivers

Built-in
TRIAC

TAPWD12



Double Emission
Ø 120 mm
Adjustable
12 + 12 Watt



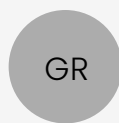
Finishes



White



Black



Grey



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

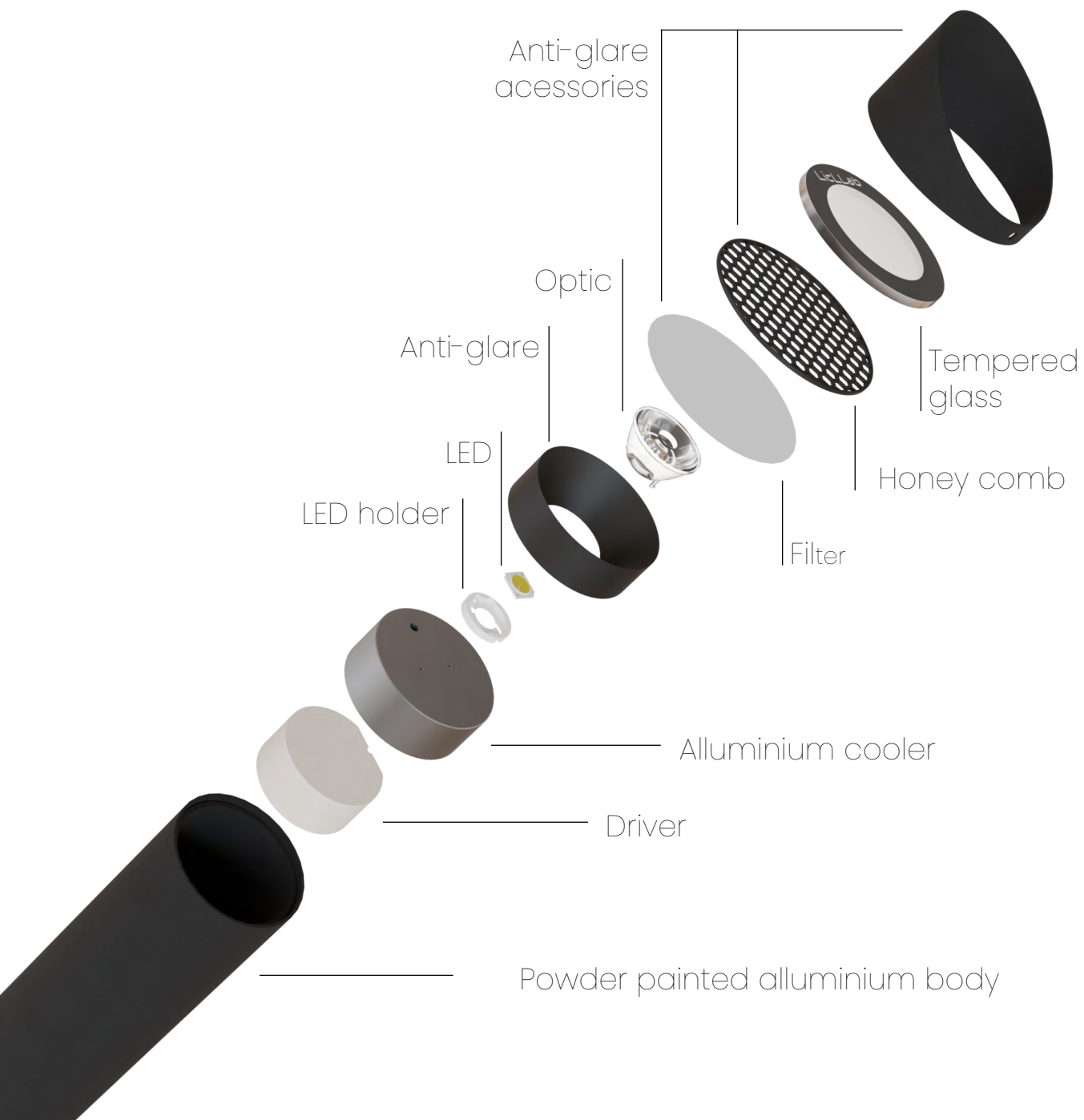
H007 | Honeycomb
louver

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.

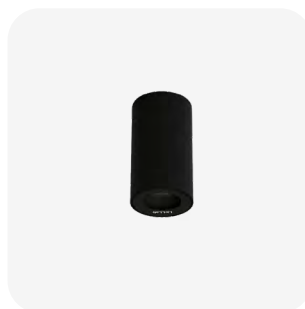




Surface

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

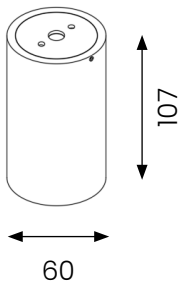


184

TAPS60



Surface
Ø 60 mm
Adjustable
6 Watt



Finishes



White



Black



Grey



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

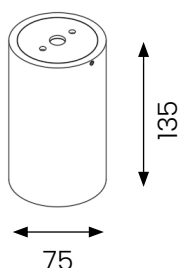
Drivers

Built-in
TRIAC

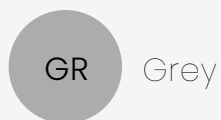
TAPS75



Surface
Ø 75 mm
Adjustable
12 Watt



Finishes



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

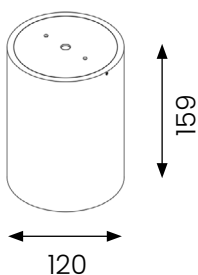
Drivers

Built-in
TRIAC

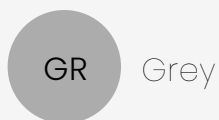
TAPS12



Surface
Ø 120 mm
Adjustable
24 Watt



Finishes



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

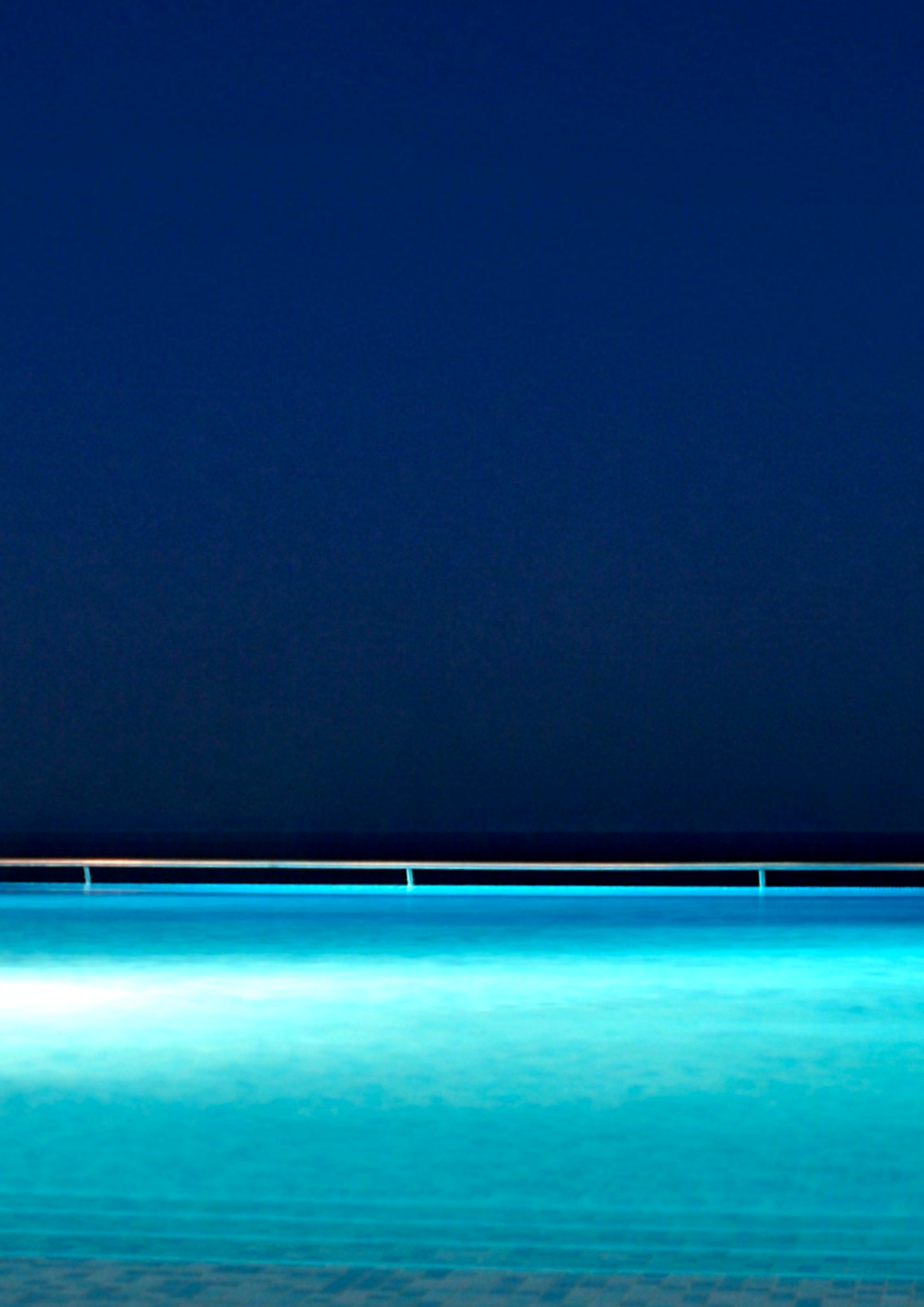
Accessories

H007 | Honeycomb
louver

Drivers

Built-in
TRIAC





Pools and Fountains



Underwater Lights

H2O



189

H2OM



190

H2OL



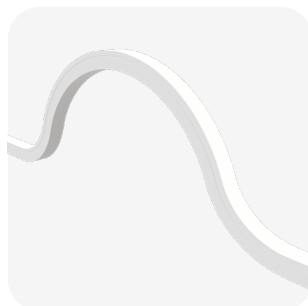
192

LV12-NEON



194

LV16-NEON

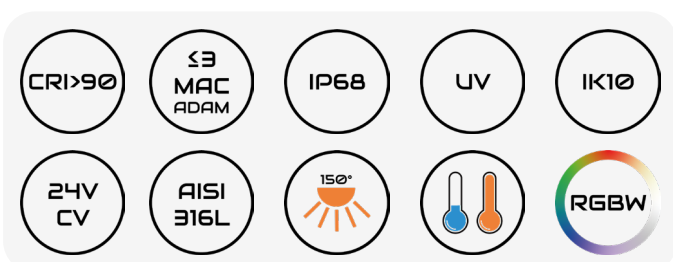


195

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.

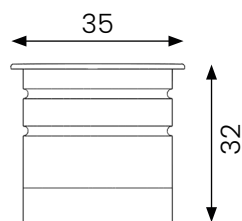
The Acqua family also includes the versatile Limitless Neon, a **flexible** LED option made of resilient **PVC** for enhanced **adaptability**. Designed to follow curves and contours, this flexible solution brings reliable, waterproof illumination to a wide range of outdoor and **creative applications**,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



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

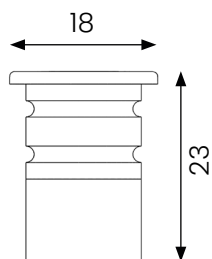
D066	On/Off 50 Watt
------	-------------------

D067	On/Off 100 Watt
------	--------------------

D068	On/Off 150 Watt
------	--------------------

H2OM

ACQUA Mini
Ø 18 mm
1 Watt



CTT

27		K 2700
		D.Im 117

30		K 3000
		D.Im 117

40		K 4000
		D.Im 119

Final code example: H2OM.AISI.30.D

Included accessories

L-CAS001		Casing
----------	--	--------

Drivers ► page 244

D082		On/Off
		Min 1 - Max 14

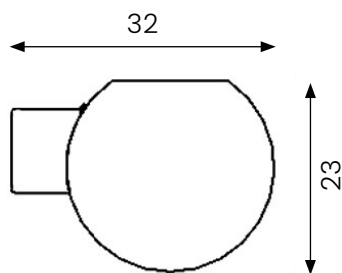
Available on request

LED		Red
Colours		Green
		Blue



H2OL

ACQUA Linear
15 Watt/meter



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
------	--------------------

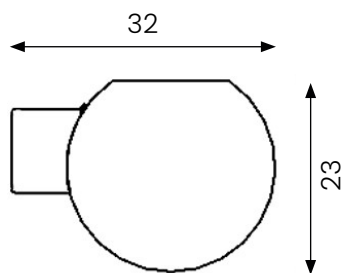
D068	On/Off 150 Watt
------	--------------------

D069	Dali 100 Watt
------	------------------

D070	Dali 150 Watt
------	------------------

H2OL

ACQUA Linear RGBW
15 Watt/meter



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)

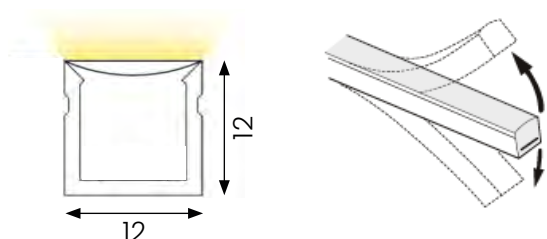
LV12-NEON

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

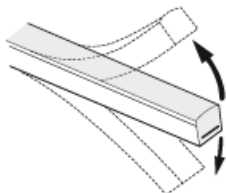
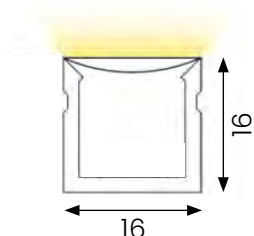
D004 | On/Off
150 Watt

LV16-NEON

Limitless

Section: 16 x 16 mm

Vertical Bending



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

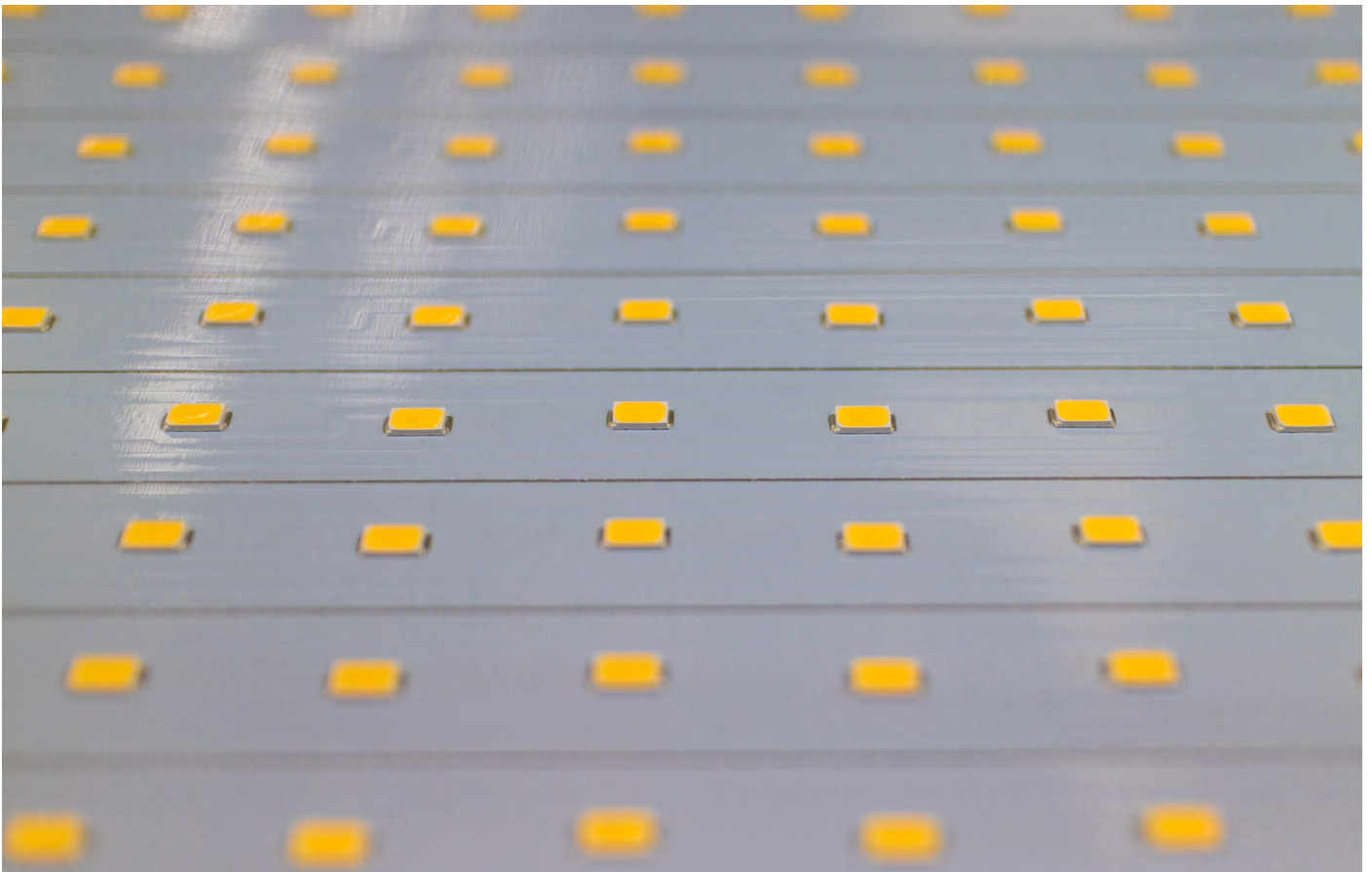
D001 | On/Off
75 Watt

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 (T_a55°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



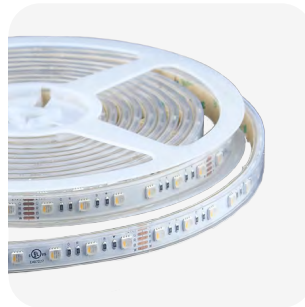
204

L-ST20W



204

L-ST14.4W



205

Underwater

CRI 90

≤3
MAC
ADAM

IP68



24V

Lifetime: 50.000h L70B20 (T_a55°C)

L-ST4.8W



206

L-ST9.6W

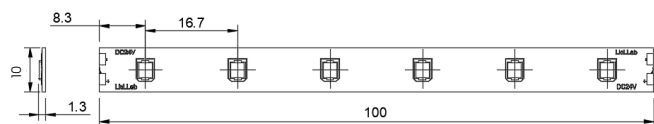


207

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

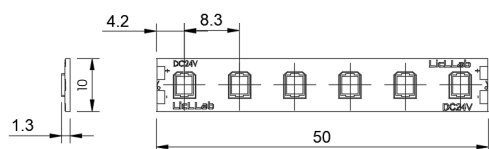
LED Colours	Red
	Green
	Blue
	Amber

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

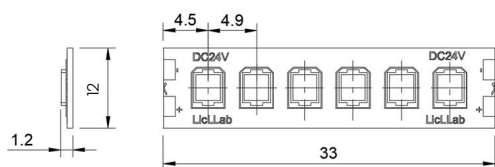
LED Colours	Red
	Green
	Blue
	Amber

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

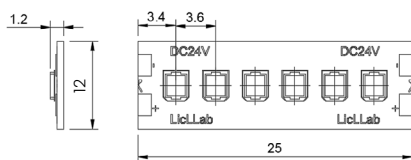
LED Colours	Red
	Green
	Blue
	Amber

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

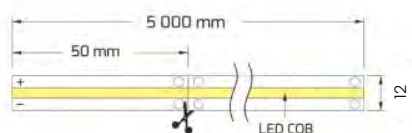
LED Colours	Red
	Green
	Blue
	Amber

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

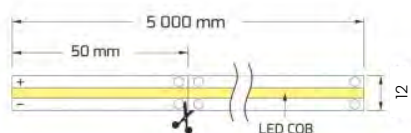
LED Colours	Red
	Green
	Blue
	Amber

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



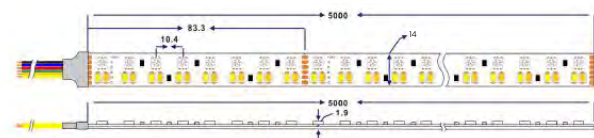
Final code example: L-ST14W.IP67.2750K

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

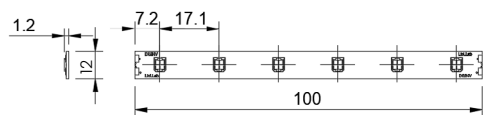


Final code example: L-ST20W.IP67.RGBTW

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

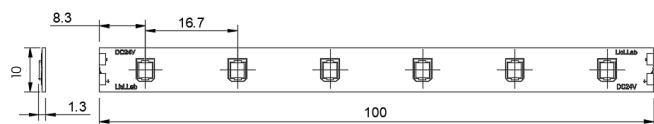
Aluminium profiles ► [page 231](#)

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

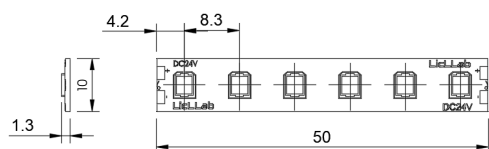
Available on request

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



CCT

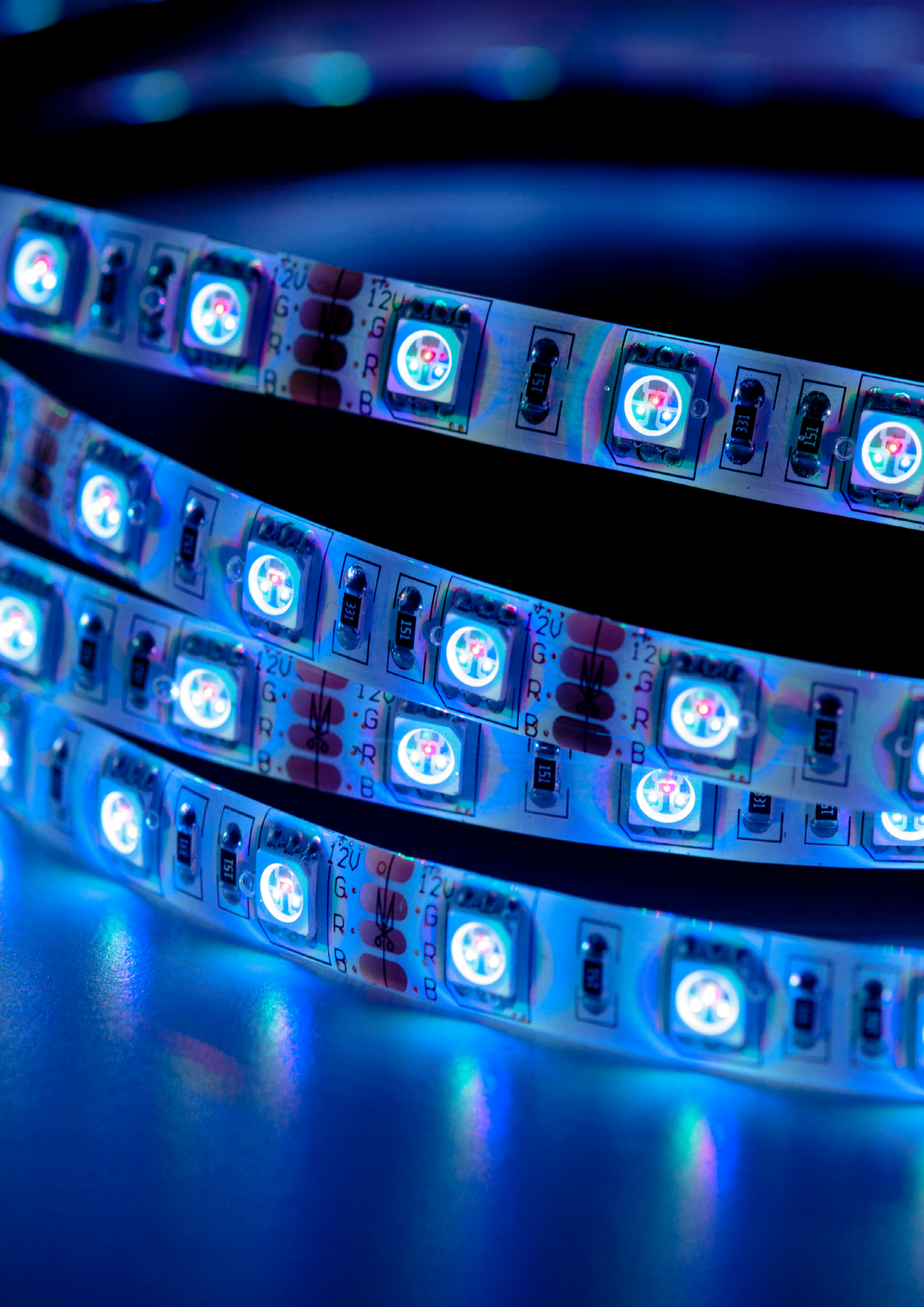
24K	K	2400
	lm/m	1008
27K	K	2700
	lm/m	1046
30K	K	3000
	lm/m	1114
40K	K	4000
	lm/m	1171
50K	K	5000
	lm/m	1200

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

Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231



Indoor



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



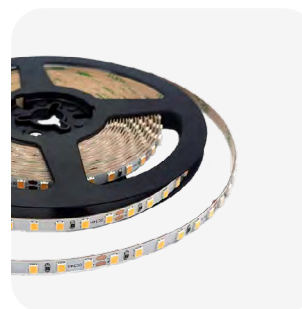
217

L-ST20W



217

L-STN12W



218

L-ST14.4W



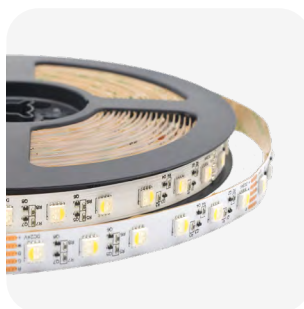
219

L-PXL15W



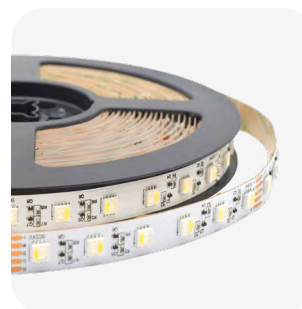
219

L-PXL15WP



220

L-PXL20W

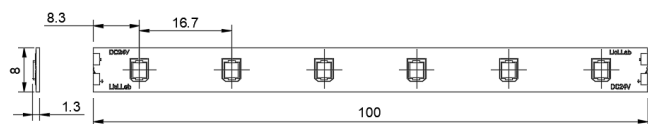


220

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

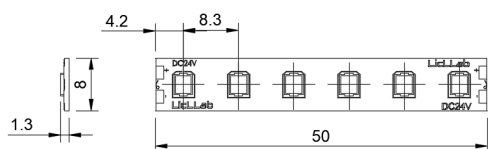
LED Colours	Red
	Green
	Blue
	Amber

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

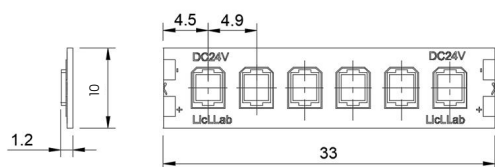
LED Colours	Red
	Green
	Blue
	Amber

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

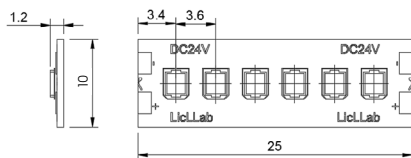
LED Colours	Red
	Green
	Blue
	Amber

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

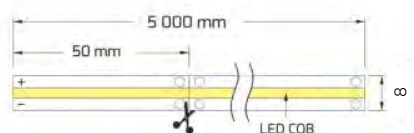
LED Colours	Red
	Green
	Blue
	Amber

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

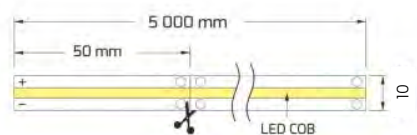
LED Colours	Red
	Green
	Blue
	Amber

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

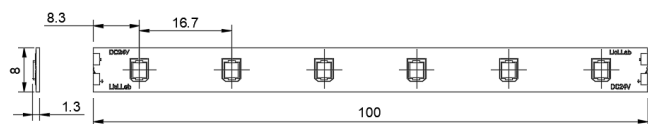
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231

L-STO

Mono White
160° beam angle
Cut size: 100 mm



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



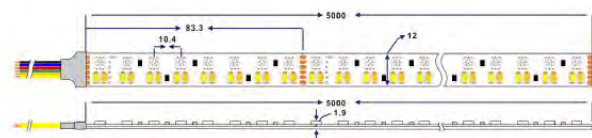
Final code example: L-ST14W.IP20.2750K

Aluminium profiles ► [page](#)

L-ST20W



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

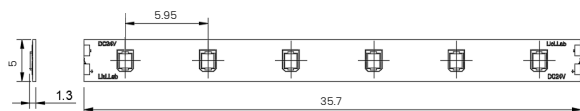


Final code example: L-ST20W.IP20.RGBTW

Aluminium profiles ► [page 231](#)

L-STN12W

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



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

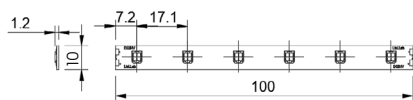
Available on request

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

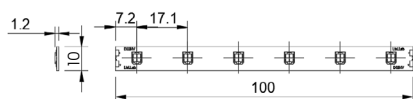


Final code example: L-ST14.4W.80.IP20.RGBW

Aluminium profiles ▶ [page 231](#)

L-PXL15W

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



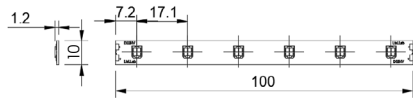
Final code example: L-PXL15W.90.IP20.RGBW

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



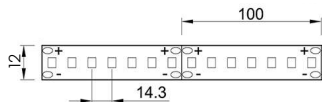
Final code example: L-PXL15WP.90.IP20.RGBW

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.



Lifetime: 50.000h L70B20 (T_a,55°C)

L-STH115W



222

L-STH120W



223

High Efficiency Outdoor

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



Lifetime: 50.000h L70B20 (T_a,55°C)

L-STH115W



224

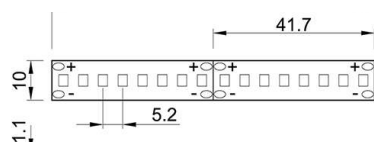
L-STH120W



225

L-STH115W

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-STH115W.IP20.27K

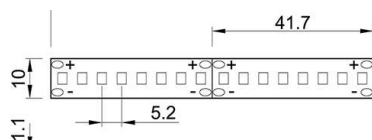
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231

L-STH120W

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-STH120W.IP20.24K

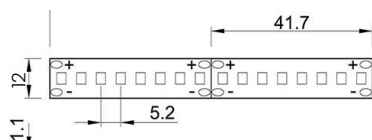
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231

L-STH115W

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-STH115W.IP67.40K

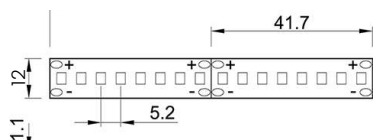
Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231

L-STH120W

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

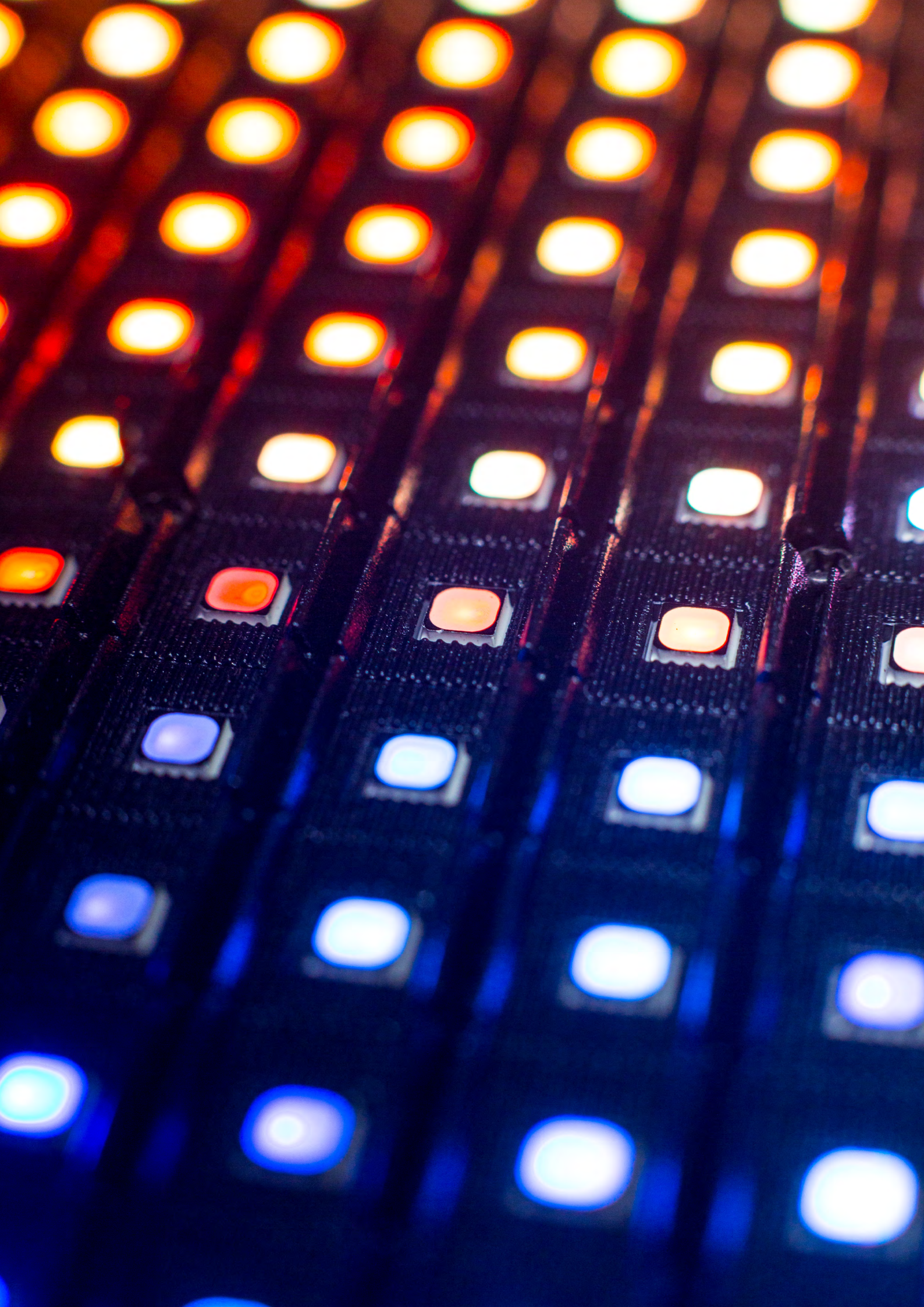
50K	K	5000
	lm/m	3057

Final code example: L-STH120W.IP67.24K

Available on request

LED Colours	Red
	Green
	Blue
	Amber

Aluminium profiles ► page 231



LED Flex panel

L-PNL30W

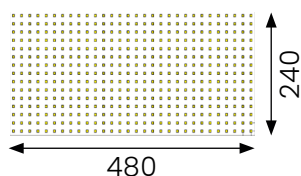
Indoor

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

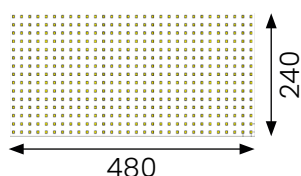
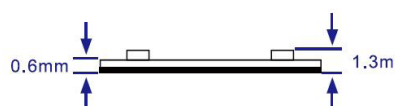
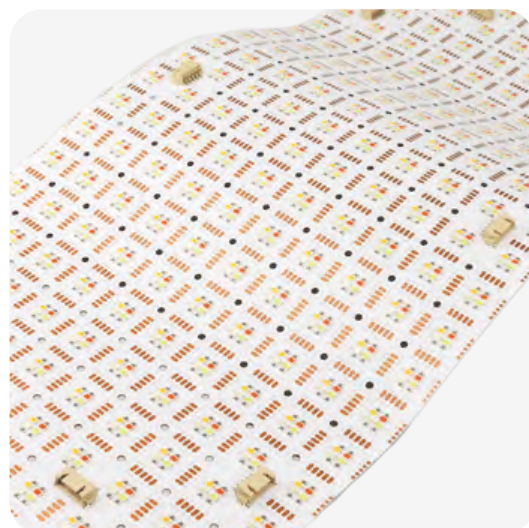
Indoor

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-ST0 ₀₀ **	●							
L-ST20W°		●	●					
L-STN12W	●						●	
L-PXL15W				●				●
L-PXL15WP				●				●
L-PXL20W				●				
L-STH115W	●							●
L-STH120W	●							

LED Strip summary

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

*Rounded value

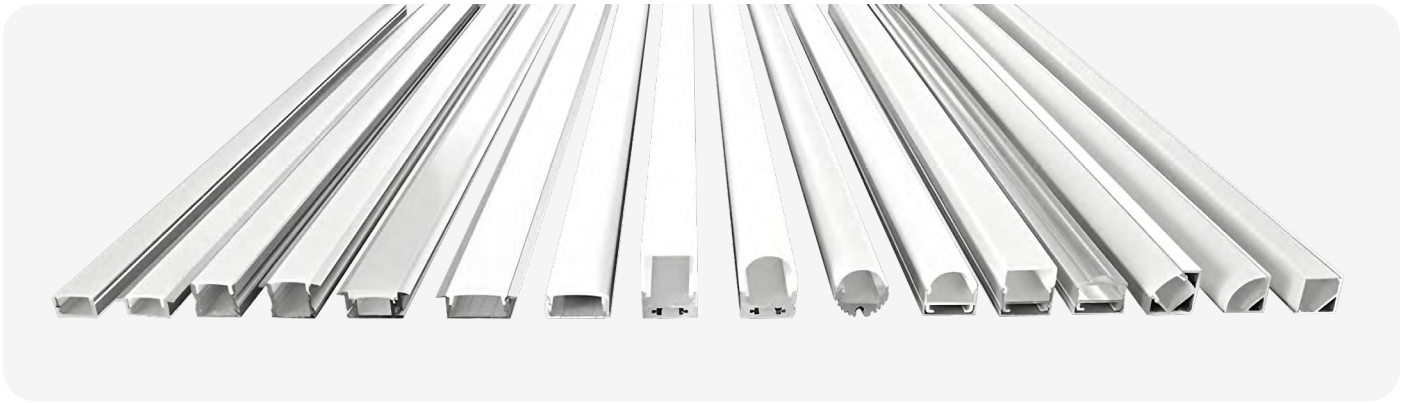
**LED strip with CRI 80 instead of CRI90

°LED strip RGB + Tunable White

°LED 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.

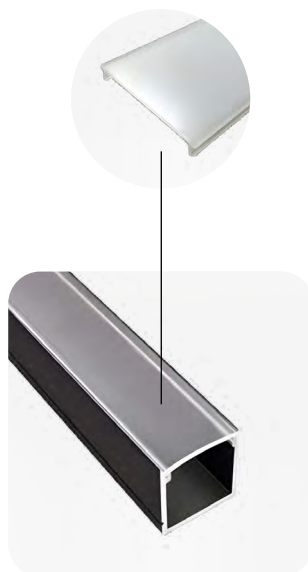
Perfect for professional lighting solutions, our profiles deliver sleek aesthetics and functional performance.

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

Milky frosted



Light frosted



Dark Black

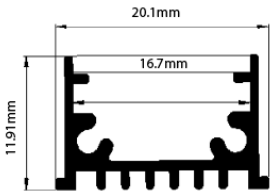
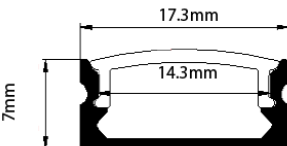
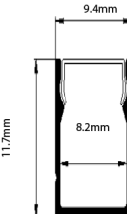


Coffee

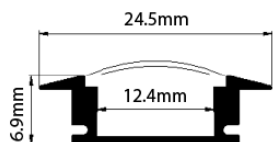


To create the **final code** for ordering the desired profile, **begin** with the **product name code** (shown above the image) and **add a dot**, followed by the **suffix** that specifies the **diffuser color** (.C or .M).

Final code example: L-AL002.C

L-AL002			Diffuser C Light frosted M Milky frosted	Included 1x end cap with hole 1x end cap without hole 2x clips
		Width of PCB 15 mm		
L-AL004			Diffuser C Light frosted M Milky frosted	Included 1x end cap with hole 1x end cap without hole 2x clips
		Width of PCB 12 mm		
L-AL005			Diffuser C Light frosted M Milky frosted	Included 1x end cap with hole 1x end cap without hole 2x clips
		Width of PCB 8 mm		

L-AL006



Diffuser

- C | Light frosted
- M | Milky frosted

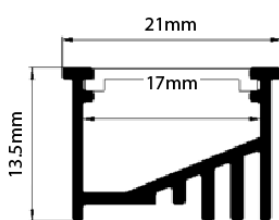
Included

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

Width of PCB

12 mm

L-AL009



Diffuser

- C | Light frosted
- M | Milky frosted

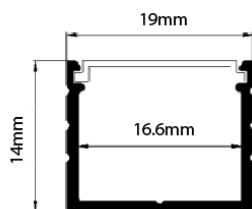
Included

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

Width of PCB

10 mm

L-AL010



Diffuser

- C | Light frosted
- M | Milky frosted

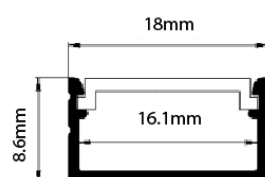
Included

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

Width of PCB

15 mm

L-AL011



Diffuser

- C | Light frosted
- M | Milky frosted

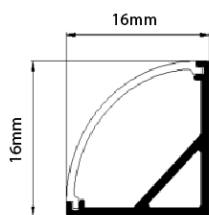
Included

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

Width of PCB

15 mm

L-AL012



Width of PCB

10 mm

Diffuser

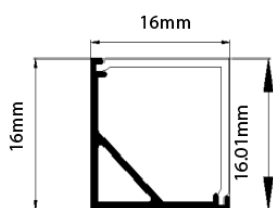
C | Light frosted

M | Milky frosted

Included

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

L-AL013



Width of PCB

10 mm

Diffuser

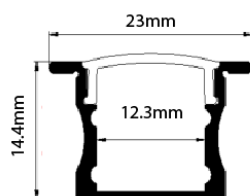
C | Light frosted

M | Milky frosted

Included

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

L-AL014



Width of PCB

12 mm

Diffuser

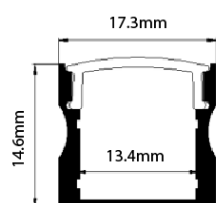
C | Light frosted

M | Milky frosted

Included

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

L-AL015



Width of PCB

12 mm

Diffuser

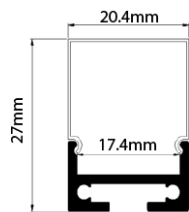
C | Light frosted

M | Milky frosted

Included

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

L-AL016



Diffuser

C | Light frosted

M | Milky frosted

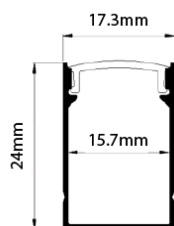
Included

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

Width of PCB

15 mm

L-AL017



Diffuser

C | Light frosted

M | Milky frosted

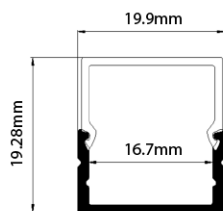
Included

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

Width of PCB

15 mm

L-AL018



Diffuser

C | Light frosted

M | Milky frosted

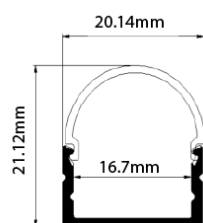
Included

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

Width of PCB

15 mm

L-AL019



Diffuser

C | Light frosted

M | Milky frosted

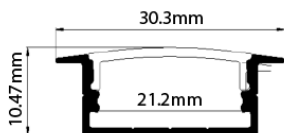
Included

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

Width of PCB

15 mm

L-AL020



Width of PCB

20 mm

Diffuser

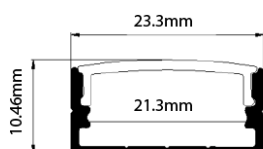
C | Light frosted

M | Milky frosted

Included

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

L-AL021



Width of PCB

20 mm

Diffuser

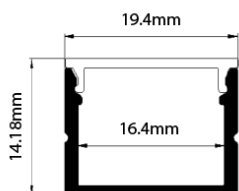
C | Light frosted

M | Milky frosted

Included

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

L-AL022



Width of PCB

15 mm

Diffuser

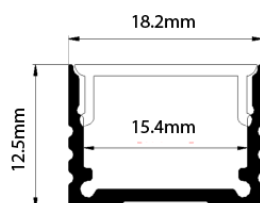
C | Light frosted

M | Milky frosted

Included

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

L-AL023



Width of PCB

15 mm

Diffuser

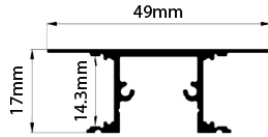
C | Light frosted

M | Milky frosted

Included

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

L-ALØ26



Width of PCB

14 mm x 2

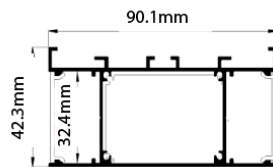
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ27



Width of PCB

30 mm x 2

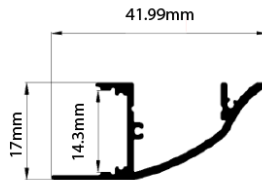
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ28



Width of PCB

14 mm

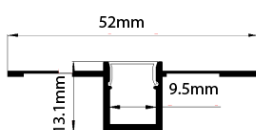
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ29



Width of PCB

8 mm

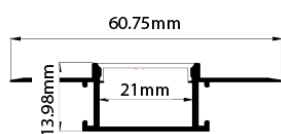
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ30



Diffuser

- C | Light frosted
- M | Milky frosted

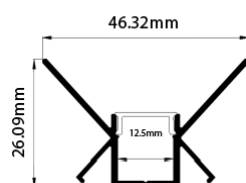
Included

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

Width of PCB

20 mm

L-ALØ31



Diffuser

- C | Light frosted
- M | Milky frosted

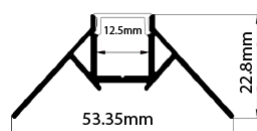
Included

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

Width of PCB

12 mm

L-ALØ32



Diffuser

- C | Light frosted
- M | Milky frosted

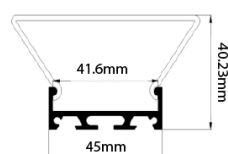
Included

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

Width of PCB

12 mm

L-ALØ33



Diffuser

- C | Light frosted
- M | Milky frosted

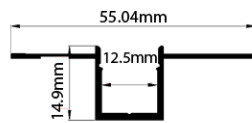
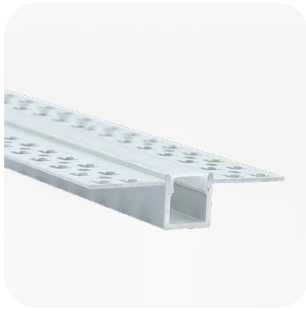
Included

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

Width of PCB

40 mm

L-ALØ34



Width of PCB

12 mm

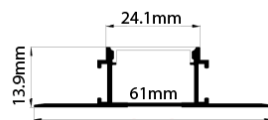
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ35



Width of PCB

20 mm

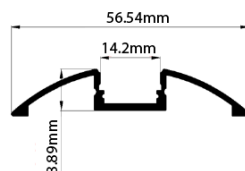
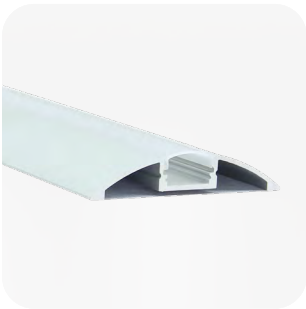
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ36



Width of PCB

12 mm

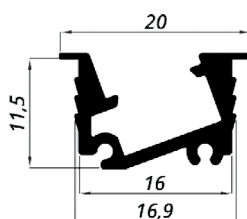
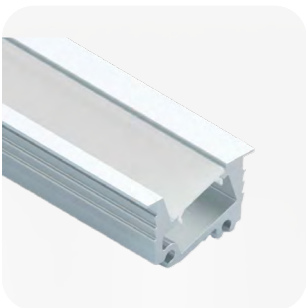
Diffuser

- C | Light frosted
- M | Milky frosted

Included

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

L-ALØ70



Width of PCB

8 mm

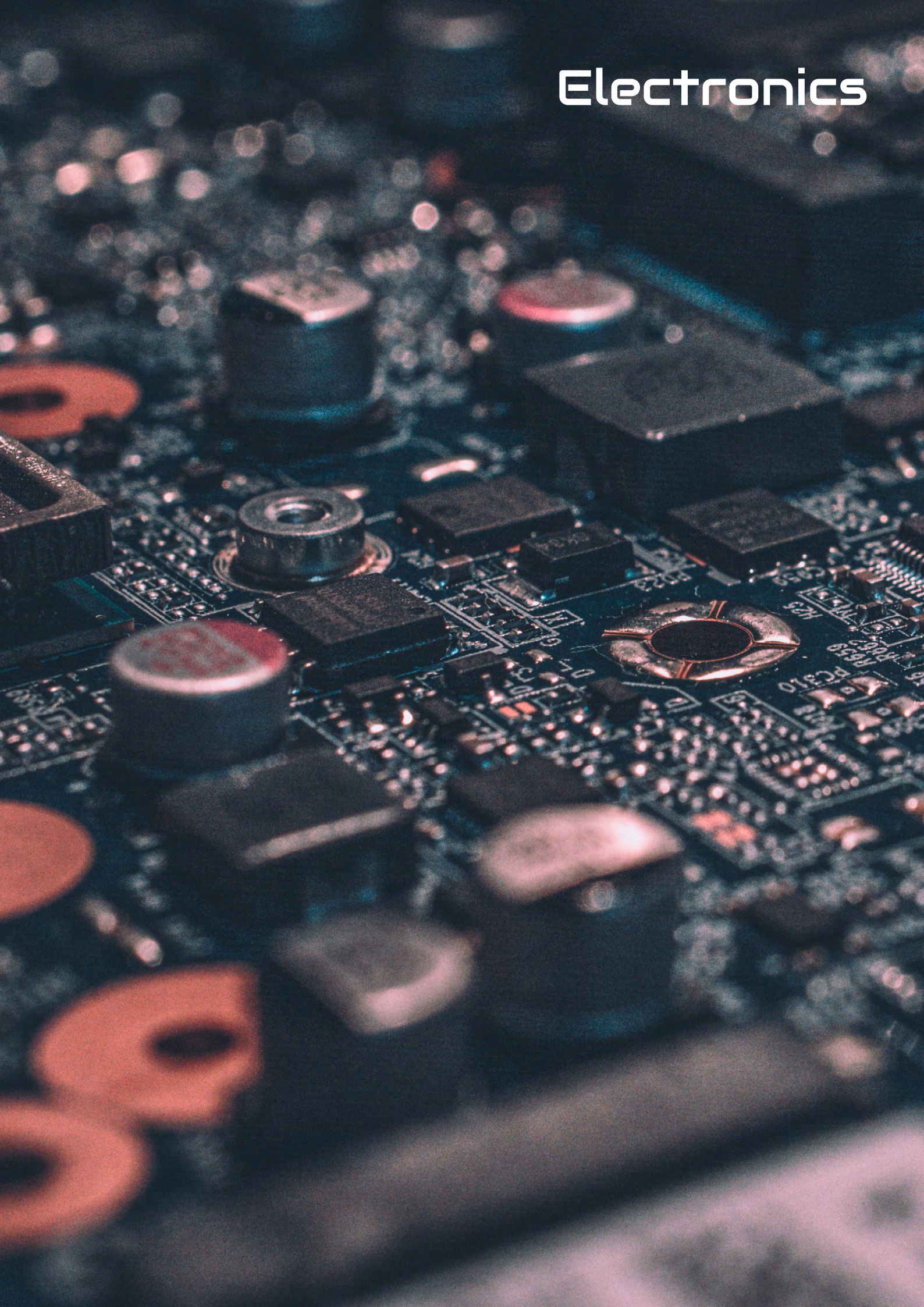
Diffuser

- M | Milky frosted

Included

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

Electronics



Wireless systems	ZigBee 3.0	242
Drivers Outdoor	CV On/Off	244
	CV Dali	247
	CV Dali & Push	248
	CC On/Off	259
	CC 0/1 - 10V	259
Drivers Indoor	CV On/Off	249
	CV Dali	254
	CV Dali & Push	255
	CV Push & 0/1 - 10V	255
	CV Push & Dali/DMX & 0/1 - 10V	256
	CV DMX	256
	CV Push & DMX & Dali	257
	CV TRIAC	257
	CV Casambi	258
	CC On/Off	261
	CC Dali - 2	265
	CC Dali & Push	267
	CC 0/1 - 10V	267
	CC TRIAC	268
Protection systems	Surge protection	269
	Emergency light kit	269
Controllers	SPI & DMX	270
	DMX	272
Cables & connectors	Water connectors	275
	DMX cables	279

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



Size (mm)

366 x 43 x 30

Input

220VAC

Output Voltage

24V

Control

ZigBee 3.0

Wattage

150W

Output current

6.25A

D097



Size (mm)

135 x 63 x 36

Input

220VAC

Output Voltage

6 to 42 V

Control

ZigBee 3.0

Wattage

12W max

Output current

0.1 to 0.7 A

CV On/Off - Outdoor

D019



Size (mm)

148 x 40 x 32

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

16W

Output current

0.67A

D020



Size (mm)

148 x 40 x 32

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

25W

Output current

1.05A

D042



Size (mm)

163 x 43 x 32

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

40W

Output current

1.67A

D066



Size (mm)

138 x 40 x 22

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

50W

Output current

2.1A

D001



Size (mm)
140 x 63 x 32

Input
100 - 305VAC

Output Voltage
24V

Control
On/Off

Wattage
75W

Output current
3.15A

D002



Size (mm)
180 x 63 x 36

Input
100 - 305VAC

Output Voltage
48V

Control
On/Off

Wattage
75W

Output current
1.6A

D067



Size (mm)
175 x 50 x 32

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
100W

Output current
4.16A

D057



Size (mm)
191 x 63 x 38

Input
90 - 305VAC

Output Voltage
24V

Control
On/Off

Wattage
120W

Output current
5A

D004



Size (mm)
180 x 63 x 36

Input
100 - 305VAC

Output Voltage
24V

Control
On/Off

Wattage
150W

Output current
6.25A

D005



Size (mm)

220 x 63 x 36

Input

100 - 305VAC

Output Voltage

48V

Control

On/Off

Wattage

150W

Output current

3.13A

D068



Size (mm)

175 x 50 x 32

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

150W

Output current

6.25A

D058



Size (mm)

195 x 68 x 40

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

200W

Output current

8.3A

D043



Size (mm)

200 x 63 x 36

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

200W

Output current

8.3A

D007



Size (mm)

244 x 71 x 38

Input

100 - 305VAC

Output Voltage

24V

Control

On/Off

Wattage

240W

Output current

10A

D008



Size (mm)

244 x 71 x 38

Input

100 - 305VAC

Output Voltage

48V

Control

On/Off

Wattage

240W

Output current

5A

CV Dali - Outdoor

D003



Size (mm)

180 x 63 x 36

Input

100 - 305VAC

Output Voltage

24V

Control

Dali

Wattage

75W

Output current

3.15A

D006



Size (mm)

220 x 63 x 36

Input

100 - 305VAC

Output Voltage

24V

Control

Dali

Wattage

150W

Output current

6.25A

D009



Size (mm)

244 x 71 x 38

Input

100 - 305VAC

Output Voltage

24V

Control

Dali

Wattage

240W

Output current

10A

CV Dali & Push - Outdoor

D069



Size (mm)

175 x 50 x 32

Input

220VAC

Output Voltage

24V

Control

Dali
Push

Wattage

100W

Output current

4.16A

D070



Size (mm)

175 x 50 x 32

Input

220VAC

Output Voltage

24V

Control

Dali
Push

Wattage

150W

Output current

6.25A

CV On/Off - Indoor

D037



Size (mm)

127 x 43 x 30

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

18W

Output current

0.75A

D038



Size (mm)

180 x 30 x 21

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

18W

Output current

0.75A

D095



Size (mm)

300 x 20 x 13

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

20W

Output current

0.83A

D083



Size (mm)

136 x 38 x 28

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

30W

Output current

1.25A

D010



Size (mm)

99 x 82 x 30

Input

85 - 264VAC

Output Voltage

24V

Control

On/Off

Wattage

35W

Output current

1.5A

D011



Size (mm)

99 x 82 x 30

Input

85 - 264VAC

Output Voltage

48V

Control

On/Off

Wattage

35W

Output current

0.8A

D039



Size (mm)

142 x 43 x 30

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

35W

Output current

1.45A

D012



Size (mm)

99 x 82 x 30

Input

85 - 264VAC

Output Voltage

24V

Control

On/Off

Wattage

50W

Output current

2.2A

D013



Size (mm)

99 x 82 x 30

Input

85 - 264VAC

Output Voltage

48V

Control

On/Off

Wattage

50W

Output current

1.1A

D021



Size (mm)
192 x 60 x 22

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
60W

Output current
2.5A

D040



Size (mm)
225 x 43 x 30

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
60W

Output current
2.5A

D014



Size (mm)
99 x 97 x 30

Input
85 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
75W

Output current
3.2A

D015



Size (mm)
99 x 97 x 30

Input
85 - 264VAC

Output Voltage
48V

Control
On/Off

Wattage
75W

Output current
1.6A

D022



Size (mm)
192 x 60 x 22

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
75W

Output current
3.12A

D023



Size (mm)
192 x 60 x 22

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
100W

Output current
4.16A

D041



Size (mm)
295 x 43 x 30

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
100W

Output current
4.16A

D016



Size (mm)
160 x 97 x 30

Input
170 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
150W

Output current
6.5A

D017



Size (mm)
160 x 97 x 30

Input
170 - 264VAC

Output Voltage
48V

Control
On/Off

Wattage
150W

Output current
3.3A

D027



Size (mm)
210 x 75 x 35

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
150W

Output current
6.25A

D086



Size (mm)
350 x 30 x 18

Input
220VAC

Output Voltage
24V

Control
On/Off

Wattage
150W

Output current
6.25A

D062



Size (mm)
215 x 115 x 30

Input
170 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
200W

Output current
8.4A

D088



Size (mm)
160 x 97 x 30

Input
170-264VAC

Output Voltage
12V

Control
On/Off

Wattage
200W

Output current
16.7A

D094



Size (mm)
210 x 75 x 35

Input
220VAC

Output Voltage
24V



Control
On/Off

Wattage
200W

Output current
8.3A

D063



Size (mm)
215 x 115 x 30

Input
170 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
240W

Output current
13.4A

D089



Size (mm)
160 x 97 x 30

Input
170-264VAC

Output Voltage
12V

Control
On/Off

Wattage
350W

Output current
29.2A

D090



Size (mm)
160 x 97 x 30

Input
170 - 264VAC

Output Voltage
48V

Control
On/Off

Wattage
500W

Output current
10.5A

D091



Size (mm)
230 x 127 x 41

Input
170 - 264VAC

Output Voltage
24V

Control
On/Off

Wattage
500W

Output current
21A

CV Dali - Indoor

D048



Size (mm)
54 x 88 x 20

Input
DC 24V
min 10 - max 26Vdc

Control
Dali

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

CV Dali & Push - Indoor

D024



Size (mm)

192 x 60 x 22

Input

220VAC

Output Voltage

24V



Control

Dali
Push

Wattage

60W

Output current

2.5A

D025



Size (mm)

192 x 60 x 22

Input

220VAC

Output Voltage

24V



Control

Dali
Push

Wattage

75W

Output current

3.12A

D026



Size (mm)

192 x 60 x 22

Input

220VAC

Output Voltage

24V



Control

Dali
Push

Wattage

100W

Output current

4.16A

CV Push & 0/1-10V - Indoor

D049



Size (mm)

44 x 57 x 25

Input

DC 24V



Control

Push button
0/1-10V

Channel

1 x 10A channel
1 x 240W channel

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

D050



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



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



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



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



Size (mm)
210 x 75 x 35

Input
220VAC

Output Voltage
24V

Control
Push
DMX - Dali

Wattage
100W

Output current
4.16A

CV Triac - Indoor

D044



Size (mm)
158 x 46 x 18

Input
220VAC

Output Voltage
24V

Control
Triac

Wattage
30W

Output current
1.25A

D045



Size (mm)
177 x 58 x 22

Input
220VAC

Output Voltage
24V

Control
Triac

Wattage
50W

Output current
2.08A

D018



Size (mm)
99 x 82 x 30

Input
220 - 240VAC

Output Voltage
24V

Control
Triac

Wattage
75W

Output current
3.12A

D046



Size (mm)
201 x 63 x 30

Input
220VAC

Output Voltage
24V

Control
Triac

Wattage
100W

Output current
4.17A

D047



Size (mm)
195 x 67 x 31

Input
220VAC

Output Voltage
24V

Control
Triac

Wattage
150W

Output current
6.25A

CV Casambi - Indoor

D092



Size (mm)
186 x 29 x 21

Input
DC 24V

Control
Casambi

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

CC On/Off - Outdoor

D081



Size (mm)

110 x 33 x 21



Control

On/Off

Input

230VAC

Wattage

14W

D087

Output Voltage

20V

Output current

0.7A

D082



Size (mm)

110 x 33 x 21



Control

On/Off

Input

230VAC

Wattage

14W

Output Voltage

40V

Output current

0.35A

CC 0/1 - 10 V - Outdoor

D052



Size (mm)

148 x 40 x 32

Control

0/1 - 10V

Input

230VAC

Wattage

16W

Output Voltage

12 to 54 V

Output current

0.3 to 1.34 A

D053



Size (mm)

148 x 40 x 32

Control

0/1 - 10V

Input

230VAC

Wattage

25W

Output Voltage

12 to 54 V

Output current

0.47 to 2.1 A

D054



Size (mm)
163 x 43 x 32

Input
230VAC

Output Voltage
12 to 54 V

Control
0/1 - 10V

Wattage
40W

Output current
0.76 to 3.34 A

D055



Size (mm)
163 x 43 x 32

Input
230VAC

Output Voltage
12 to 54 V

Control
0/1 - 10V

Wattage
60W

Output current
1.12 to 5 A

D056



Size (mm)
161 x 61 x 36

Input
230VAC

Output Voltage
15 to 54 V

Control
0/1 - 10V

Wattage
90W

Output current
1.67 to 5 A

D057



Size (mm)
161 x 61 x 36

Input
230VAC

Output Voltage
15 to 54 V

Control
0/1 - 10V

Wattage
90W

Output current
1.67 to 5 A

CC On/Off - Indoor



Size (mm)

60 x 40 x 24

Input

220VAC

Output Voltage

2.7 to 17.5 V

Control

On/Off

Wattage

3.5W max

Output current

0.2 to 0.7 A

D075



Size (mm)

49 x 27 x 20

Input

220VAC

Output Voltage

6 to 42 V

Control

On/Off

Wattage

7W max

Output current

0.15 to 0.7A

D106



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

42V

Control

On/Off

Wattage

7.5W

Output current

0.18A

D034



Size (mm)

114 x 22 x 19

Input

220VAC

Output Voltage

24V

Control

On/Off

Wattage

8W

Output current

0.35A

D035



Size (mm)

114 x 22 x 19

Input

220VAC

Output Voltage

12V



Control

On/Off

Wattage

8W

Output current

0.7A

D077



Size (mm)

114 x 22 x 19

Input

220VAC

Output Voltage

16V



Control

On/Off

Wattage

8W

Output current

0.5A

D059



Size (mm)

100 x 43 x 23

Input

220VAC

Output Voltage

20V

Control

On/Off

Wattage

10W

Output current

0.5A

D028



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

40V

Control

On/Off

Wattage

10W

Output current

0.25A

D065



Size (mm)

60 x 40 x 24

Input

220VAC

Output Voltage

6 to 28 V

Control

On/Off

Wattage

10W max

Output current

0.3 to 0.7A

D036



Size (mm)

130 x 40 x 29

Input

220VAC

Output Voltage

45V



Control

On/Off

Wattage

11W

Output current

0.3A

D029



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

50V

Control

On/Off

Wattage

15W

Output current

0.3A

D060



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

43V

Control

On/Off

Wattage

15W

Output current

0.35A

D076



Size (mm)

63 x 40 x 23

Input

220VAC

Output Voltage

12 to 43 V

Control

On/Off

Wattage

15W max

Output current

0.35 to 0.7 A

D107



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

42V

Control

On/Off

Wattage

15W

Output current

0.36A

D061



Size (mm)

138 x 40 x 29

Input

220VAC

Output Voltage

6 to 48 V

Control

On/Off

Wattage

21 W max

Output current

0.25 TO 0.7 A

D030



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

50V

Control

On/Off

Wattage

25W

Output current

0.5A

D105



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

3 to 46 V

Control

On/Off

Wattage

28W max

Output current

0.1 to 0.8 A

D108



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

42V

Control

On/Off

Wattage

30W

Output current

0.72A

D112



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

2.5 to 50 V

Control

On/Off

Wattage

36W max

Output current

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



Size (mm)

110 x 40 x 21

Input

220VAC

Output Voltage

3 to 45 V

Control

Dali - 2

Wattage

20W max

Output current

0.1 to 0.8 A

D093



Size (mm)

138 x 30 x 21

Input

220VAC

Output Voltage

2.5 to 46 V

Control

Dali - 2

Wattage

23W max

Output current

0.15 to 0.5 A

D111



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

42V

Control

Dali - 2

Wattage

30W

Output current

0.72A

D113



Size (mm)

163 x 30 x 21

Input

220VAC

Output Voltage

2.5 to 50 V

Control

Dali - 2

Wattage

36W max

Output current

0.15 to 0.72 A

CC Dali & Push - Indoor

D032



Size (mm)

138 x 40 x 29

Input

230VAC

Output Voltage

45V



Control

Dali
Push

Wattage

13W

Output current

0.1 to 0.7 A

D031C



Size (mm)

142 x 30 x 22

Input

220VAC

Output Voltage

9 to 42 V

Control

Dali
Push

Wattage

20W max

Output current

0.25 to 0.4 A

CC 0/1 - 10 V - Indoor

D033



Size (mm)

138 x 40 x 29

Input

230VAC

Output Voltage

45V



Control

0/1 - 10V

Wattage

13W

Output current

0.1 to 0.7 A

CC Triac - Indoor

D072



Size (mm)
122 x 33 x 19

Input
230VAC

Output Voltage
26 - 38V

Control
TRIAC

Wattage
9W

Output current
0.25A

D080



Size (mm)
122 x 33 x 19

Input
220VAC

Output Voltage
min 10V
max 21V

Control
TRIAC

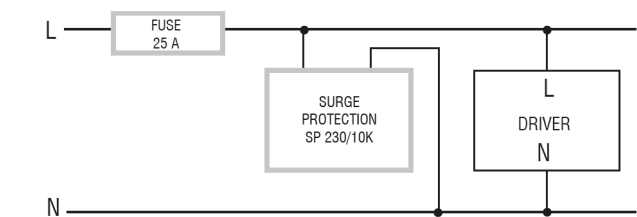
Wattage
15W

Output current
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



Size (mm)

179 x 30 x 21

Control

On/Off

Input

220VAC

Wattage

15W

Output Voltage

50V

Output current

0.35A

Controllers

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

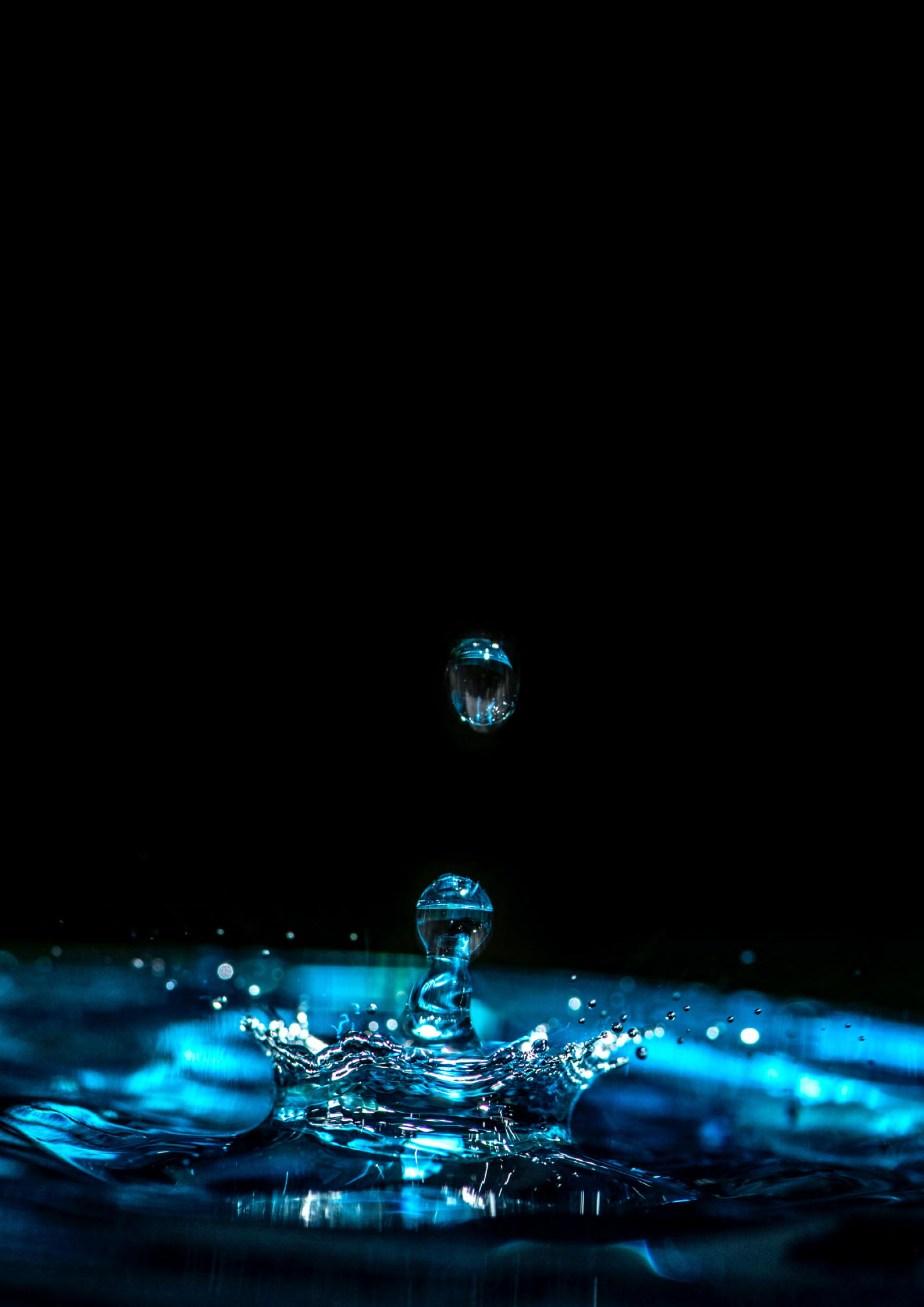


DMX controller

- 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 connectors

C001

Circular Waterproof Connector



Contact

3 Pin

Casing material

Flame retardant/Anti nylon PA66

Assemble

Screwsless

Terminal material

Nicker-Plated brass

Wire Gauge

0.5mm - 2.5mm

Current

24A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C002

Circular Waterproof Connector



Contact

5 Pin

Casing material

Flame retardant/Anti nylon PA66

Assemble

Screwsless

Terminal material

Nicker-Plated brass

Wire Gauge

0.5mm - 2.5mm

Current

24A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C003

Circular Waterproof Connector



Contact

4 Pin

Casing material

Flame retardant/Anti nylon PA66

Assemble

Screws

Terminal material

Nicker-Plated brass

Wire Gauge

0.5mm - 2.5mm

Current

24A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C004



Circular Waterproof Connector



Contact

5 Pin

Casing material

Flame retardant/Anti nylon PA66

Assemble

Screws

Terminal material

Nicker-Plated brass

Wire Gauge

0.5mm - 2.5mm

Current

24A

Cable OD

9mm - 12mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C005



Circular Waterproof Connector Male & Female



Contact

3 Pin

Casing material

Flame retardant/Anti nylon PA66

Assemble

Screws

Terminal material

Gold-Plated brass

Wire Gauge

0.5mm - 2.5mm

Current

20A

Cable OD

7mm - 10mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C006



Waterproof Junction Box



Entrance

2

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C007**Waterproof Junction Box T Type**Entrance

3

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C008**Waterproof Junction Box Y Type**Entrance

3

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C009**Waterproof Junction Box H Type**Entrance

4

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C010



Waterproof Junction Box T Type



Entrance

4

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

C011



Waterproof Junction Box



Entrance

10

Casing material

Flame retardant/Anti nylon PA66

Terminal Blocks

PA12-4

Wire Gauge

0.5mm - 6mm

Current

40A

Cable OD

5mm - 9mm

Voltage

400V AC/DC

Temperature

-40C / +105C

DMX cables

L-CB111



Impedance

110 Ohms

Pin

3-pin XLR

Length

1.5 meter

L-CB112



Impedance

110 Ohms

Pin

3-pin XLR

Length

5 meter

L-CB113



Impedance

110 Ohms

Pin

3-pin XLR

Length

10 meter

L-CB114



Impedance

110 Ohms

Poles

2 + GND

Length

per meter



A

B

C

F

G

Icon index

CRI Colour Rendeiring Index

**≤3
MAC
ADAM** Step MacAdam ≤ 3

IP Ingress Protection

IK Impact Protection

UV UV Protection

~~~~~ Vibration Protection

☁⚡ Climate Protection

☀❄ Hot and Cold

🌡 Thermal Shock

⏏ Class I

□ Class II

⚡ Class III

DIMMABLE Dimmable

150° 150° beam angle

160° 160° beam angle

180° 180° beam angle

RGBW RGBW technology

**AISI
316L** Premium stainless steel

✂ Possibility of cutting

LEDs/m Leds per meter

24V 24 Voltage

Finishes index

General



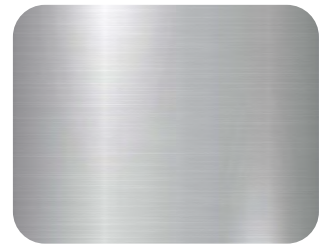
WH | White



BK | Black



GR | Grey



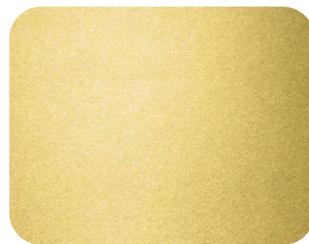
AN | Anodized
Aluminium



NK | Nickel



CR | Chrome

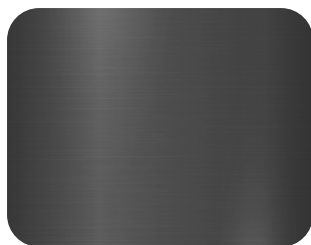


GL | Gold



OS | Ocean Sand

PERFIL only



Black Anodized
Aluminium



Dark Grey

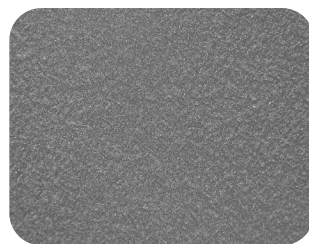
TAP only



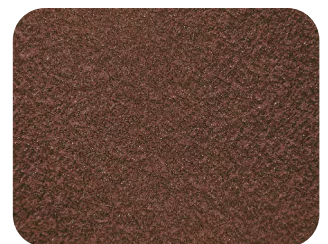
WH | Wrinkled White



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 06 | Protected against **1 joules** of impact
The equivalent of a 0.25kg mass dropped from 400mm 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 07 | Protected against **2 joules** of impact
The equivalent of a 0.5kg mass dropped from 400mm 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 08 | Protected against **5 joules** of impact
The equivalent of a 1.7kg mass dropped from 300mm 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 09 | Protected against **10 joules** of impact
The equivalent of a 5kg 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 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

Printed in Italy

January 2025

Credits

LICLLAB Design Team

LICLLAB SRL

Via Conegliano 96
31058 Susegana (TV)
Italy

LICLLAB MIDDLE EAST FZCO

IFZA Business Park, DDP 39547 - 001
Dubai

Contacts

+ 39 04381842163

info@licllab.it

Our products have



This catalogue shows the current product range we offer. Some products may undergo technical modifications based on our continuous improvement process. Please contact us for any questions and concerns. The products are all viewable through our website that we provide to update constantly with all the news.

Scan the QR code
to visit our website



or find us at
www.liellab.it

LicLLab
light is culture

licllab.it