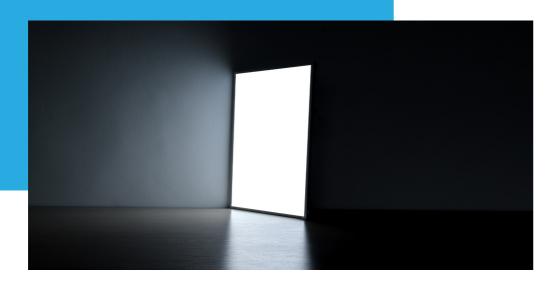
LUXX Light + Retail Technology







Welcome



LUXX offers quality solutions to lighting challenges with a focus on exceptional value.

German-engineered with a 28 year history, we offer a premium product without the inflated price tag.

Our combination of quality LEDs, enhanced customizability and understanding of customer needs sets us apart.

The design flexibility you need to make your mark.

Contents

Featured innovations 02 Retail Technology 04 Shelf Tag Light 07 Electrification 80 LED Freezer Light 11 LED Shelf Light 15 Flexible LED Strips 26 Flexible Spotless Lighting 33 LED Flat Light 40 LEDs do! LightWave 41 Light Guide Panels 42 **Aluminum Profiles** 53 PMMA Profiles 75 79 Accessories

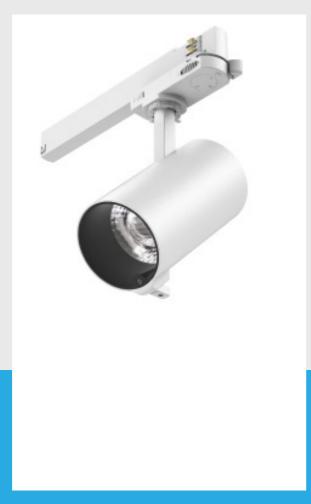
Featured Innovations

Our commitment to staying at the forefront of LED lighting technology has led us to develop a range of revolutionary lighting solutions that are not only energy-efficient but also exceptionally versatile.



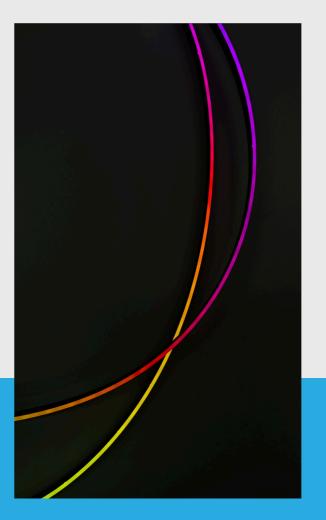


The SOB strip offers durability, flexibility, and bright, uniform illumination with a bendable design for easy installation, perfector architectural accents and creative lighting solutions.



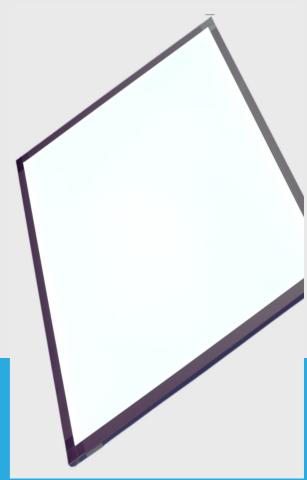
Al Light

This smart track light uses AI to detect the unique needs of your product, serving up the perfect illumination every time.



1.8 Magic RGB

With 136 LEDs per meter, this RGB strip offers dynamic, customizable illumination, allowing full control over colors, patterns, and brightness to suit any mood

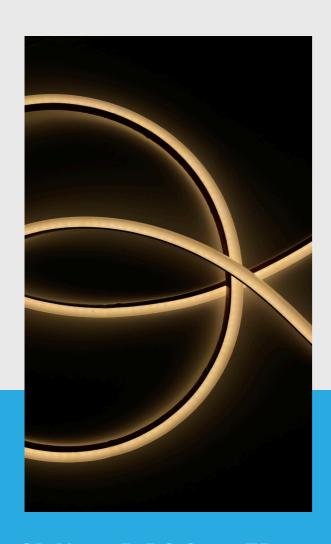


LIGHTPANEL Vizzion Slim

Enjoy stunning brightness, seamless illumination, and sleek design with our ultra-thin Vizzion

Featured Innovations

Products designed to transform your ideas into a bright reality.





Our 3D Neon 5x5 is a compact linear light that offers broad 180° coverage. Plus, our 8 mm T5 Circle Neon is a round 360° neon light designed for seamless vertical bending.



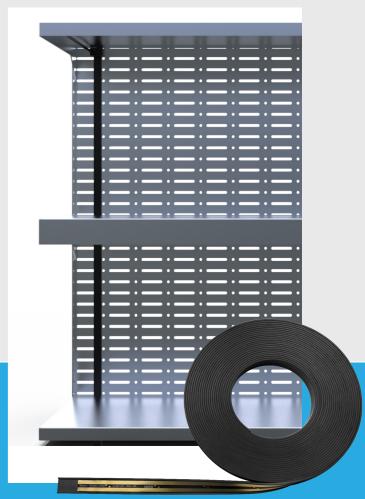
eShelf

An all-in-one retail technology solution combining an LCD screen, shelf tag, and shelf light.



Polycarbonate & Glass LED Panels

LUXX has expanded its laser-dotted and laser-engraved LED light panels to include options in glass and polycarbonate, alongside the standard acrylic.



Shelf Electrification

Energize your retail metal shelves with our ultra-slim 2.2mm Rollable Magnetic Power Track, seamlessly fitting between the back wall and shelf decks without requiring equipment changes.





AI LIGHT

The perfect illumination for every item.

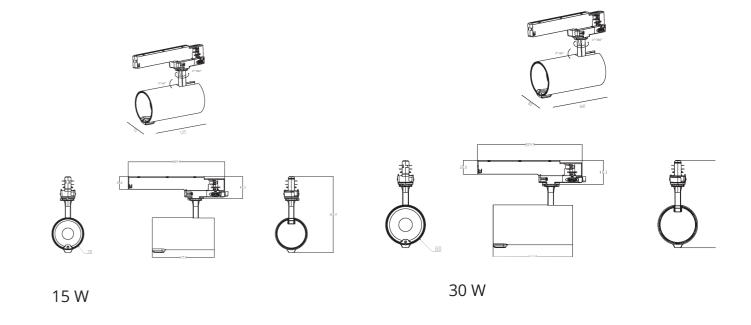
This smart track light uses a sensor to detect your product's unique needs. What color is the item? What is the surrounding brightness? Based on the sensor's readings, the light's color temperature and brightness are optimized.

Suitable for environments with changing conditions and where products are regularly rotated, the AI light is a game changer for anyone looking to optimize their lighting to suit a range of products. Also a must for galleries and museums.

	Medal	Al Pro 15	W Series	Al Pro 30W Series						
	Model	EU Version	US Version	EU Version	US Version					
Installations	Installations type	Track 4wire 3circuit	Track H-Type	Track Track 4wire 3circuit H-Type						
	Rotation		360° (X-axis), 90° (Y-axis)							
	Input voltage	220 – 240V AC 50Hz	100 – 240V AC 60Hz	220 – 240V AC 50Hz	100 – 240V AC 60Hz					
	Input power	15W 30W								
Ele atoria al	Displacement Factor		0.92	type						
Electrical	I-THD	<15%								
	Starting time									
	Turn off time		<	2S						
	Noise		<2	0dB						
	CCT	27006500K								
	Lumen	1150lm@3000K 2300lm@3000K								
	Lumen efficiency		761	m/w						
Optics	Beam angle		15°/ 2	4°/ 36°						
	CBCP	8450cd@15	deg,3000K	18600cd@1	5deg,3000K					
	Pst_LM		<(0.8						
	SVM		<(0.1						
Control	Tuning, Switching, Dimming, Grouping, Energy saving mode		By Caim	eta® App	® App					
	Foot Traffic Monitoring		By built-in se	nsor (optional)						
	Ambient temperature range 8		-10°C	~ +30°C						
Environ- ment	Relative humidity range		20% ~	85%RH						
1110110	Storage temperature range		-25°C	~ +75°C						

Ordering data

Product Name	Model	Dimension	Gross Weight	Net Weight	Qty/Carton
Al Pro Series	AI-15-EU	550 x 305 x	11.5kg	8.5kg	12pcs
15W	AI-15-US	275mm			
Al Pro Series – foot traffic	AI-15F-EU				
15W	AI-15F-US				
Al Pro Series	AI-30-EU	335 x 300 x	9kg	10kg	10pcs
30W	AI-30-US	485mm			
Al Pro Series – foot traffic	AI-30F-EU				
30W	AI-30F-US				



App Download and Installation

Search "Caimeta" - available from the APP Store and Google Play.



RETAIL TECHNOLOGY



ESHELF

All-in-one LCD Screen, shelf tag and shelf light

Dramatically improve the way you display product pricing and information using the all-in-one eShelf.

Lets you easily display and update product information and video advertisements while illuminating the shelf compartment with the led light fixture on the back.

Remotely controlled with a specially designed retail digital signage software. Perfect for supermarkets, liquor stores, clothing stores, and other retail applications.

Display it

Our Vibrant LCD screen is a small form ultra-bright 700 NIT screen that can be used to take your instore product advertising and communications to the next level. From displaying engaging commercials and videos to spotlighting pricing, content management is quick and easy via the built-in WiFi.

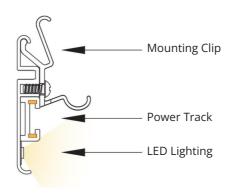
Mount it

Easily mount eShelf to your existing shelving. The aluminum profile mounting rail accommodates multiple LCD screens and LED shelf tags, with a maximum length up to 3.1m, A power track can be mounted to the back.

Power it

LUXX Mini Power Track System is a key part in eShelf power distribution when multiple LCD screens or multiple layer mounting is needed.

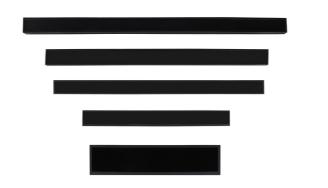
The whole system is composed of a Vertical Power Track, several Horizontal Power Tracks and Power Feed Connectors.



Features

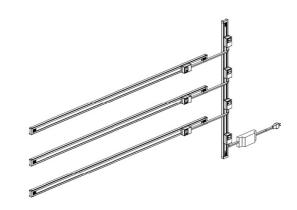
- Vibrant LCD Display
- Low operating temperature
- ESL function
- Touch Screen
- Kiosk function

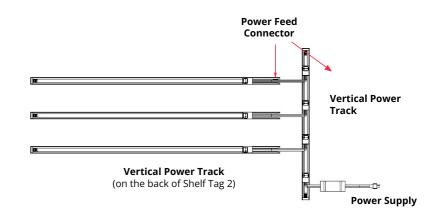




Various Sizes

8.8" to 47.1" for shelvings up to 1.2m





ESHELF

Specifications

Model	Screen Size	Resolution - V x H (px)	Active Area H × V (mm)	Physical dimensions L x H x D (mm)	Brightness (nits)	Contrast Ratio	Colors	Lifespan	System	Input Voltage	Polarity Protection	Power
LUXX-ESP10-500 LUXX-ESP10-500-W	8.8 inch	1920 x 480	218.88 × 54.72	240.6 x 69.6 x 16	600cd/m ²	800:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	≤10W
LUXX-ESP15-300 LUXX-ESP15-300-W	15.6 inch	1920 x 1080	344.16 × 193.59	357 x 211.4 x 19	300cd/m ²	3000:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	<20W
LUXX-ESP20-500	16.4 inch	1366 x 238	409.8 × 71.4	432.3 x 93.9 x 17.8	500cd/m ²	1000:1	16.7M	30000 hours	Android 8.1	12V DC	no	≤18W
LUXX-ESP30-700 LUXX-ESP30-700-W	23.1 inch	1920 x 158	585.6 × 48.19	599 x 62 x 16.2	700cd/m ²	3000:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	≤18W
LUXX-ESP35-700 LUXX-ESP35-700-W	24 inch	1920 x 360	597.888 × 112.104	617.5 x 137 x 27.2	700cd/m ²	1200:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	≤20W
LUXX-ESP45-700 LUXX-ESP45-700-W	29 inch	1920 x 540	705.6 x 198.45	721 x 226.25 x 40.3	700cd/m ²	1200:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	≤30W
LUXX-ESP50-400 LUXX-ESP50-400-W	35 inch	2880 x 158	878.4 × 48.19	891.6 x 60.4 x 16	400cd/m ²	3000:1	1.07G	30000 hours	Android 9.0	12V DC 15-36V DC	yes no	≤18W
LUXX-ESP55-700 LUXX-ESP55-700-W	37 inch	1920 x 540	899.712 × 253.044	914.9 x 280.9 x 45.7	700cd/m ²	1000:1	16.7M	30000 hours	Android 8.1	12V DC 15-36V DC	yes no	≤40W
LUXX-ESP60-500 LUXX-ESP60-500-W	37.8 inch	2880 x 158	959 × 52.614	977 x 70 x 21	500cd/m ²	1000:1	1.07G	30000 hours	Android 9.0	12V DC 15-36V DC	yes no	≤28W
LUXX-ESP65-500 LUXX-ESP65-500-W	47.1 inch	3840 x 160	1196.16 × 49.84	1214.2 x 67.7 x 28.2	500cd/m ²	1000:1	16.7M	30000 hours	Android 9.0	12V DC 15-36V DC	yes no	≤35W

SHELF TAG LIGHT



SHELF TAG LIGHT

The specially designed Shelf Tag Light illuminates the price tags through a dedicated extruded light guide. Plus it lights 30°down to a lower shelf compartment, providing an evenly spread light for a shelf up to 50cm high and 50cm deep.

Different configurations available upon request.

Specifications / data per meter

Electrical

Power 12W / m Input voltage 24V DC

LED

Type 2835 SMD Q'ty 120 pcs CCT 2700~6500K CRI 90 Ra

Light Output

Beam Angle 30° front side up & 30° back side down

Efficiency 88Lm/W Lumen 1050Lm/m

Appearance

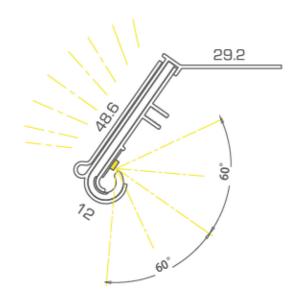
Material Anodized aluminium, PMMA, PVC

Max. Length Available 3100mm Diffuser Clear

Versions Standard (using a double-sided tape) /

for Scantech® shelves /for Tegometall®

shelves / for AHT® shelves.





StandardUniversal type to be taped onto the front top of the shelf.



Scantech® Special made for Scantech® shelves



Tegometall® Special made for Tegometall® shelves

NEWVersions for Lozier® and Madix® coming soon



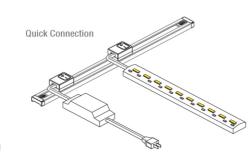


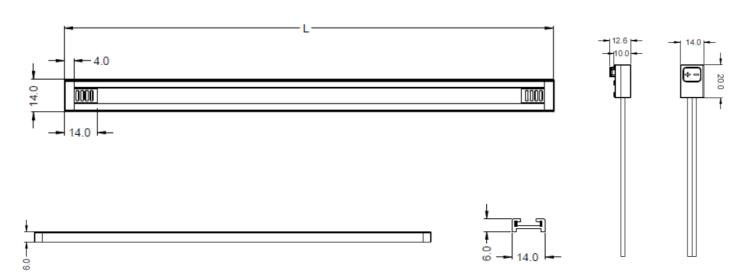


POWER TRACK For shelving lighting

Features

- Super slim design, only 14mm wide, 6mm thin
- Ready to use without the need of any tools
- Easy installation, easy adjustment
- Three different mounting ways
- Multiple accessories and feeds for flexible installation

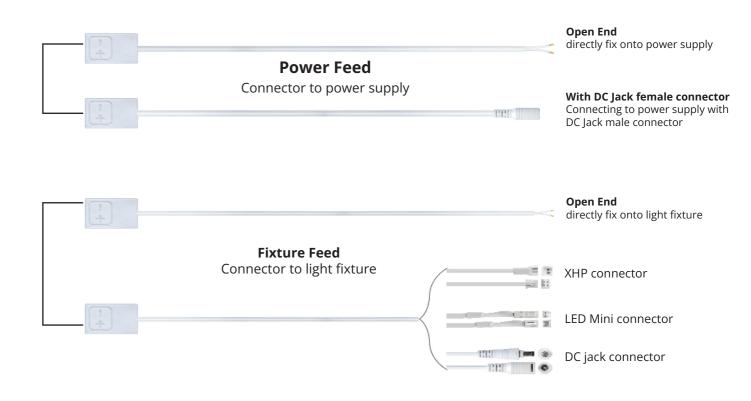


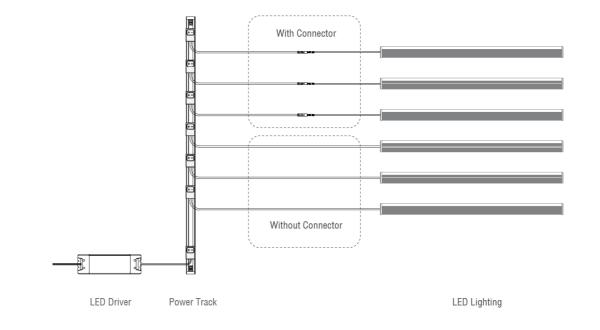


Standard length: 1000mm, 1500mm, 2000mm, 2500mm. Custom length: can be cut into any length, Maximum 2500mm Mounting: Plastic Clip / Magnetic Strip / Adhesive Tape

ELECTRIFICATION

Connecting Diagram





RIGID POWER TRACK

Specifications

Item	Specs
Rigid Power Track	max. 10A (EU) / per class 2 (US) 5-48V DC max. 2.5m magnetic / VHP tape / clip color: black or white
Input Cable	Input Voltage: 5-48V DC Input Current: max. 10A (EU) / per class 2 (US) lead wire: 1m / 2m color: black or white
Output Cable	Input Voltage: 5-48V DC Input Current: max. 5A (EU) / per class 2 (US) lead wire: 0,4m / 0,6m / 1m color: black or white



ELECTRIFICATION



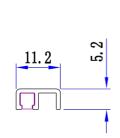
MAGNETIC CABLE CHANNEL

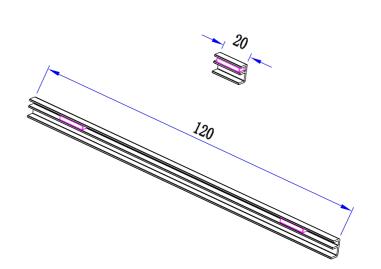
Clean and tidy cabling in metal shelves. Our cable channels are the perfect way to keep cables in the right position. Fast and convenient installation. the perfect accessory for our power tracks.

Available in 20mm and 120mm







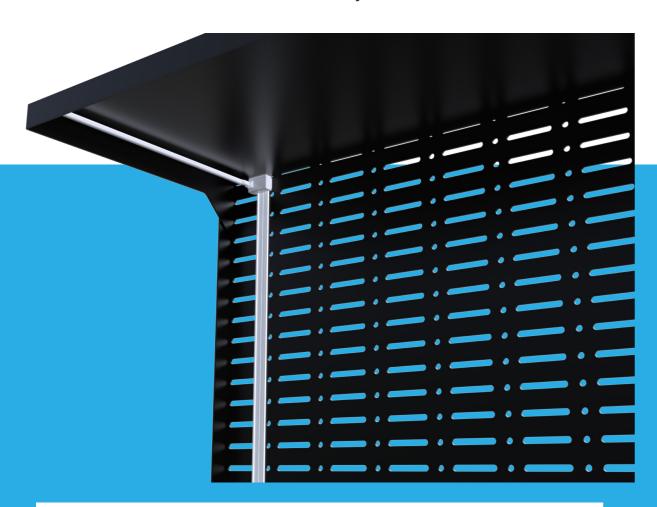


ELECTRIFICATION

Rollable Magnetic Power Track

The world's first magnetic power track that rolls up!

Electrify your existing retail metal shelves without changing your equipment. Thanks to its super thin 2.2mm design, this power track fits in the gap between the back wall of your shelf and the shelf decks.



Features

- **Snap-in installation:** Power track and the adapters come with strong magnets for installtion that takes mere seconds
- **Easy transport:** Comes in 8m reels for easy transport
- Flexible: Can be cut to length using scissors
- Hassle-free installation: Polarity protection included



Specifications

Track max current per class 2 (US) / 8A (EU) 5-48V DC



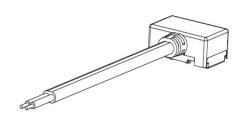
Input Cable Input Voltage: 5-48V DC

Input Current: max. current per class 2 (US) / 8A

(FÜ)

lead wire: 1m / 2m, UL20276, AWG 18

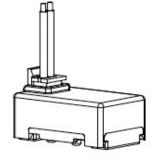
color: black



Output XHP Input Voltage: 5-48V DC

Input Current: max. 1.75A with XHP2m outlet

color: black

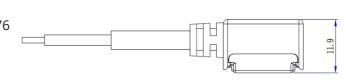


Output Cable Input Voltage: 5-48V DC

Input Current: max. 1.75A

lead wire 0,4m / 0,6m / 1m, UL20276

color: black



LED FREEZER LIGHT



CANNES

PMMA LED cooler lighting fixture

The quadrant lighting fixture can be adapted to any corner elegantly.

Food display versions are available.

Different configurations available upon request.

Specifications / data per meter

Electrical

Power 9.6W / 14.4W(HB Input voltage 12V / 24V DC

LED

Type 2835 SMD 27ty 120 pcs 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 110-120 Lm/W

Lumen 1050 Lm (clear) 960 Lm (frosted)

IP Rating IP54

Food Display Versions

Meat
Fish
Vegetable&Fruit
CCT-Pink
CCT-10000K
CRI>97 Ra

Working Temperature -25°C / -35°C to + 45°C

Appearance

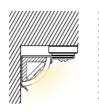
Material PMMA
Dimension L1000 x W10 x H10mm
Max. Length Available 3100mm

Diffuser Clear / Frosted

Accessories

Spring steel clip (with screw/magnet), Magnetic tape

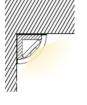




Magnetic Clip



Screw



Magnetic Tape





DUO CANNES

PMMA LED cooler lighting fixture

Duo Cannes can light up two sides of most refrigerators, chillers and cabinets. Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

Power 19.2W Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 240 pcs CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 210° Efficiency 110-120 Lm/W Lumen 2125 Lm

IP Rating IP54

Food Display Versions

Meat
Fish
Vegetable&Fruit
CCT-Pink
CCT-10000K
CRI>97 Ra

Working Temperature -25°C / -35°C to + 45°C

Appearance

Material PMMA
Dimension L1000 x W18.4 x H10mm
Max. Length Available Diffuser S100mm
Clear / Frosted

Accessories

Spring steel clip (with screw/magnet), Magnetic tape











Magnetic Clip S

Screw

Magnetic Tape



LED FREEZER LIGHT



MILANO SLIM

Aluminium LED cooler lighting fixture

Milano Slim is dedicated to wall type vertical freezers & chillers. The special lens design creates an even light distribution up to 50cm to both sides.

Meat display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

20W/m Power 24V DC Input voltage

LED

Type 3030 SMD Q'ty 20 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

175° Beam Angle 110Lm/W Efficiency Lumen @ 6500K 2200 Lm/m

IP Rating IP54 **Food Display Versions**

Meat

CCT-Pink

Working Temperature

-25°C / -35°C to + 45°C

Appearance

Material Dimension Max. Length Available

Diffuser

Anodized aluminium, PMMA L1000 x W27.8 x H22.8mm 2500mm

Clear

Accessories

Screw / Magnet



Screw / magnet



MILANO SLIM CORNER

Aluminium LED cooler lighting fixture

Milano Slim Corner is dedicated to wall type vertical freezers & chillers. The special lens design creates an even light distribution up to 50cm to one side. Each freezer requires 2 pcs.

Meat display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

13W Power 24V DC Input voltage

LED

3030 SMD Type 12 pcs / m Q'ty CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 210° Efficiency 110lm/W Lumen @ 6500K 1480Lm/m

IP Rating IP54 **Food Display Versions**

Meat

CCT-Pink

Working Temperature

-25°C / -35°C to + 45°C

Appearance

Material Dimension Max. Length Available

Diffuser

Accessories Screw / Magnet Anodized aluminium, PMMA L1000 x W27.8 x H22.8mm

2500mm Clear















LED FREEZER LIGHT



SIENA

PMMA LED cooler lighting fixture

Siena is designed for shelf and refrigeration display lighting. Mounting is easy using metal clips or magnets.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120°

Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear)

1170 Lm/m (frosted)

IP Rating IP54

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Working Temperature

-25°C / -35°C to + 45°C

Appearance

Material PMMA
Dimension L1000 x W17 x H8.7mm

Max. Length Available 3100mm Diffuser Clear

Accessories

Spring steel clip (with screw/magnet), Magnetic tape







netic Clip Scr

Magnetic Ta

MANTUA

PMMA LED cooler lighting fixture

Mantua is designed for refrigeration lighting applications as an alternative to T5 tube light installations.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120°

Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear)

1170 Lm/m (frosted

IP Rating IP54

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Working Temperature -25°C / -35°C to + 45°C

Appearance

Material PMMA
Dimension L1000 x Φ16mm
Max. Length Available 3100mm
Diffuser Clear

Accessories

Spring steel clips (with screw / magnet) PC clip (with screw / magnet)





















NIZZA

PMMA LED cooler lighting fixture

The co-extruded PMMA lighting fixture is designed for shelf and refrigeration display lighting.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m
Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light OutputBeam Angle 120°

Efficiency 90-110 Lm/W Lumen 940Lm/m

IP Rating IP54

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Working Temperature -25°C / -35°C to + 45°C

Appearance

Material PMMA
Dimension L1000 x W11x H12mm

Max. Length Available 3100mm

Diffuser

Accessories

Spring steel clip (with screw/magnet), Magnetic tape

Milky











w

Magnetic Tape

The right lighting adds depth and dimension to your products, making them stand out from the crowd.





MONACO

PMMA LED shelf lighting fixture

Our smallest lighting fixture ever, just 5mm x 7mm! Hundreds of thousands sold to the European display industry. Monaco is designed for display, cabinet and undercabinet applications.

Different configurations available upon request.

Specifications / data per meter

Electrical

8,4 W/m Power 12V / 24V DC Input voltage

LED

Type 2835 SMD Q'ty 128 pcs / m 2700~6500K CCT CRI >80 Ra

Light Output

Beam Angle 120°

115 - 140 Lm/W Efficiency 1200 Lm/m (clear) Lumen 1170 Lm/m (frosted)

Appearance

PMMA Material L1000 x W7 x H5mm Dimension 2500mm Max. Length Available Clear / Frosted Diffuser

Mounting

Surface

Spring steel clip (with screw/magnet), Adhesive tape









ALU MONACO Slim

PMMA LED shelf lighting fixture

An ultra slim lighting fixture, just 6mm x 8mm. Alu Monaco Slim is designed for ceiling, wall, cabinet and undercabinet applications.

One of the smallest LED lighting fixtures in the world. Different configurations available upon request.

Specifications / data per meter

Electrical

8,4 W/m Power 12V / 24V DC Input voltage

LED

Type 2835 SMD 128 pcs / m Q'ty CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° 115 - 140 Lm/W Efficiency 1200 Lm/m (clear) Lumen 900 Lm (Milky)

Appearance

Anodized aluminium, PMMA Material Dimension Max. Length Available Diffuser

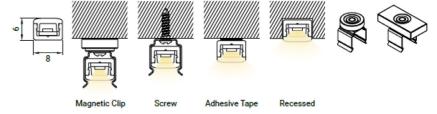
L1000 x W8 x H6mm 2500mm Clear / Frosted / Milky

Mounting

Surface/ Recessed

Accessories

Spring steel clip (with screw/magnet), Adhesive tape











ALU MONACO semi-linear

Another ultra small lighting fixture, just 8mm x 10mm!

This one is designed for ceiling, wall, cabinet and undercabinet applications.

Semi-linear, means the LED dots are slightly visible, Alu Monaco does not provide a completely linear light. Different configurations available upon request.

Specifications / data per meter

Electrical

8.4W Power 12V / 24V DC Input voltage

LED

Type 2835 SMD Q'ty 128 pcs / m 2700~6500K CCT CRI >80 Ra

Light Output

Beam Angle 120°

115 - 140 Lm/W Efficiency 1200 Lm/m (clear) Lumen 900 Lm (Milky)

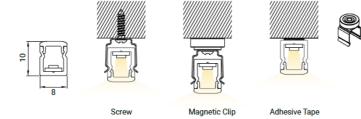
Appearance

Anodized aluminium, PMMA Material L1000 x W8 x H10mm Dimension Max. Length Available 2500mm Clear / Frosted / Milky Diffuser

Mounting

Surface

Spring steel clip (with screw/magnet), Adhesive tape



ROMA



The smallest linear fixture in the world, just in 10mm x10mm. Our special lenticular diffuser creates a truly linear light without any visible LED dots.

A perfect choice, if you are looking for a small yet linear light source up to 2500mm.

Specifications / data per meter

Electrical

9.6W/m Power 24V DC Input voltage

LED

2835 SMD Type 140 pcs Q'ty CCT 2700~6500K CRI >80 Ra

Light Output

120° Beam Angle 70 Lm/W Efficiency 700Lm/m (Milky) Lumen

Appearance

Material Dimension Max. Length Available Diffuser

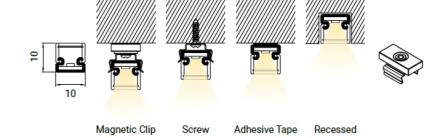
Anodized aluminium, PMMA L1000 x W10 x H10mm 3100mm Milky

Mounting

Surface/ Recessed

Accessories

Spring steel clip (with screw/magnet), Adhesive tape

















SLIMLINE SM

Slimline SM is designed for shelf and refrigeration display lighting.

Mounting is easy using metal clips and magnets. Our standard fixture for most lighting applications. Food display versions are available.

Different configurations available upon request.

Specifications / data per meter

Electrical

8,4 W/m Power 12V / 24V DC Input voltage

LED

Type 2835 SMD Q'ty 128 pcs / m 2700~6500K CCT CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear)

900 Lm (Milky)

Food Display Versions

CCT-Pink Meat CCT-10000K Fish Vegetable&Fruit CRI>97 Ra

Appearance

Anodized aluminium, PMMA Material L1000 x W17 x H8.7mm Dimension 2500mm Max. Length Available Clear / Frosted / Milky

Diffuser

Mounting Surface

Accessories

Spring steel clip (with screw/magnet), Magnetic tape







Screw





Magnetic Clip

Adhesive Tape



SLIMLINE RM

Slimline RM allows a recessed, flush mounting. It is designed for display and cabinet lighting applications.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

8.4W Power 12V / 24V DC Input voltage

LED

2835 SMD Type 128 pcs / m Q'ty CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° 115 - 140 Lm/W Efficiency 1200 Lm/m (clear) Lumen 900 Lm (Milky)

Food Display Versions

CCT-Pink Meat CCT-10000K Vegetable&Fruit CRI>97 Ra

Appearance

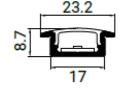
Material Dimension Max. Length Available Diffuser

Clear / Frosted / Milky

2500mm

Mounting

Recessed





Anodized aluminium, PMMA

L1000 x W23.2 x H8.7mm

Recessed







LAS VEGAS

LAS VEGAS is a fixture which offers 5 different light beam angles (20°), (45°), (60°), (75°), (90°),

This focuses the light and creates various wall washer effects.

Specifications / data per meter

Electrical

8,4 W/m Power 12V / 24V DC Input voltage

LED

Type 2835 SMD Q'ty 128 pcs / m 2700~6500K CCT CRI >80 Ra

Light Output

Beam Angle 120°

115 - 140 Lm/W 1200 Lm/m (clear) Efficiency 900 Lm (Milky) Lumen

Appearance

Anodized aluminium, PMMA Material L1000 x W15.5 x H18mm Dimension 2500mm Max. Length Available

Clear / Frosted / Milky Diffuser

Mounting

Surface

Spring steel clip (with screw/magnet), Adhesive tape













Magnetic Clip

Screw

Adhesive Tape



MONZA LINEAR

PMMA LED shelf lighting fixture

A special optical diffuser makes the LED dots invisible, creating a linear effect similar to that of fluorescent tubes.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

9.6W Power 12V / 24V DC Input voltage

LED

2835 SMD Type Q'ty 140 pcs CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 50-60 Lm/W 530 Lm Lumen

Food Display Versions

CCT-Pink Meat CCT-10000K Fish Vegetable&Fruit CRI>97 Ra

Appearance

PMMA Material

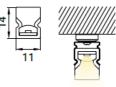
L1000 x W11 x H14mm Dimension

3100mm Max. Length Available Milky white Diffuser

Mounting Recessed

Accessories

Spring steel clip (with screw/magnet), Adhesive tape











Magnetic Clip

Screw

Adhesive Tape









NIZZA LINEAR

PMMA LED shelf lighting fixture

The co-extruded PMMA lighting fixture is designed for shelf and refrigeration display lighting.

Food display versions are available. Different configurations available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 80-90 Lm/W Lumen 820 Lm

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Appearance

Material PMMA

Dimension L1000 x W11 x H12mm Max. Length Available 3100mm

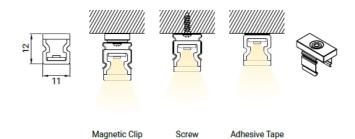
Max. Length Available 3100n Diffuser Milky

Mounting

Surface

Accessories

Spring steel clip (with screw/magnet), Adhesive tape





MEMPHIS

Memphis is designed as a solid shelf lighting fixture. Several mounting options apply.

Fresh food display versions and different configurations are available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear) 900 Lm (Milky) **Food Display Versions**

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Appearance

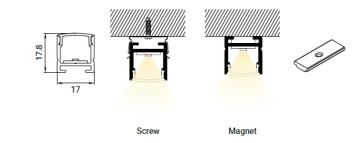
Material Anodized aluminium, PMMA
Dimension L1000 x W17 x H17.8mm
Max. Length Available Diffuser Clear / Frosted / Milky

Mounting

Surface

Accessories

Spring steel clip / Magnet









MIAMI

Miami is designed as a indirecting shelf lighting fixture.

An ideal fixture for shelf lighting from the front. Fresh food display versions and different configurations are available upon request.

Specifications / data per meter

Electrical

9.6W Power 12V / 24V DC Input voltage

LED

2835 SMD Type Q'ty CCT 120 pcs 2700~6500K CRI >80 Ra

Light Output 90° Beam Angle

Efficiency 80-90 Lm/W 750 Lm Lumen

Food Display Versions

CCT-Pink Meat CCT-10000K Vegetable&Fruit CRI>97 Ra

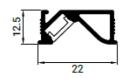
Appearance

Material Dimension Max. Length Available Diffuser

Mounting

Anodized aluminium, PMMA L1000 x W24 x H10.5mm 2500mm Milky

Recessed





Recessed



NAPLES

Naples is a standard indirect lighting fixture. An ideal fixture for under cabinet lighting from the front. Fresh food display versions and different configurations are available upon request.

Specifications / data per meter

Electrical

9.6W / 14.4W (HB) Power 12V / 24V DC Input voltage

LED

2835 SMD Type Q'ty CCT 120 pcs 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 90 Lm/W 780 Lm / 1250 Lm (HB) Lumen

Food Display Versions

CCT-Pink Meat CCT-10000K Vegetable&Fruit CRI>97 Ra

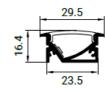
Appearance

Material Dimension Max. Length Available Diffuser

Mounting Recessed

PMMA L1000 x W29.5 x H16.4mm

2500mm Milky





Recessed







TORINO

Torino is designed for shelf lighting applications as an alternative to T5 and T8 tube light installations. The fixture can be easily mounted -45° \ to + 45° \ in15° \ steps.

Fresh food display versions and different configurations are available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear)

900 Lm (Milky)

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Appearance

Material Anodized aluminium, PMMA Dimension L1000 x Φ16mm

Max. Length Available 2500mm

Diffuser Clear / Frosted / Milky

MountingSurface

Accessories

Spring steel clips (with screw / magnet) PC clip (with screw / magnet)











Spring steel clip with screw Spring steel clip with Ma



LONG ISLAND

Long Island is the slimmest lighting fixture in the world, only 3mm thick! A flexible lighting fixture using SideLEDs. An ideal solution for slim shelf lighting, trim lighting and shape lighting.

Different configurations available upon request.

Specifications / data per meter

Electrical

Power 9.6W Input voltage 12V / 24V DC

LED

Type 335 SMD Q'ty 120 pcs CCT 6000~6500K CRI >80 Ra

Light Output

Beam Angle 140° Efficiency 75 Lm/W Lumen 700 Lm

Appearance

Material
Dimension
Max. Length Available
Diffuser

Mounting

Surface

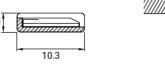
Accessories Adhesive tape

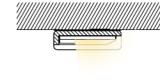
PVC

Clear

2500mm

L1000 x W10.3 x H3mm













CANNES

PMMA LED shelf lighting fixture

The quadrant lighting fixture can be adapted to any corner elegantly.

Food display versions are available.

Different configurations available upon request.

Specifications / data per meter

Electrical

Power 8,4 W/m Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 128 pcs / m CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120°

Efficiency 115 - 140 Lm/W Lumen 1200 Lm/m (clear) 1170 Lm/m (frosted)

Food Display Versions

Meat CCT-Pink
Fish CCT-10000K
Vegetable&Fruit CRI>97 Ra

Appearance

Material PMMA

Dimension L1000 x W10 x H10mm

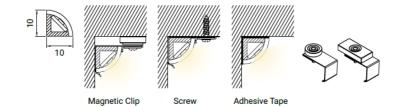
Max. Length Available 3100mm Diffuser Clear / Frosted

Mounting

Surface (especially in corners)

Accessories

Spring steel clip (with screw/magnet), Adhesive tape





ALU CANNES LINEAR

A special optical diffuser makes the LED dots nearly invisible. Creating a linear effect similar to that of fluorescent tubes.

Different configurations available upon request.

Specifications / data per meter

Electrical

Power 9.6W Input voltage 12V / 24V DC

LED

Type 2835 SMD Q'ty 140 pcs CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 110° Efficiency 50 Lm/W Lumen 480 Lm **Appearance**

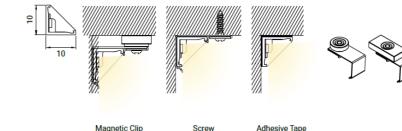
Material Anodized aluminium, PMMA
Dimension L1000 x W10 x H10mm
Max. Length Available 2500mm
Diffuser Milky

Mounting

Surface (especially in corners)

Accessories

Spring steel clip (with screw/magnet) /Adhesive tape









CANNES 30/60

PMMA shelf lighting fixture

Another innovation for our in-demand Cannes series.

Depending on which direction this fixture is installed, the light spreads at an angle of 30 or 60 degrees. Comes with integrated magnets for quick installation. At 7x11mm, this fixture is one of the smallest of its kind.

PMMA

1500mm

Clear / Frosted

L1000 x W7 x H11mm

Specifications / data per meter

Electrical

8,4 W/m Power 12V / 24V DC Input voltage

LED

Type 2835 SMD Q'ty 128 pcs / m 2700~6500K CCT CRI >80 Ra

Light Output

Beam Angle 120°

115 - 140 Lm/W Efficiency Lumen @ 6500K 1200 Lm/m (clear) 1170 Lm/m (frosted) **Working Temperature**

-25°C / -35°C to + 45°C

Appearance

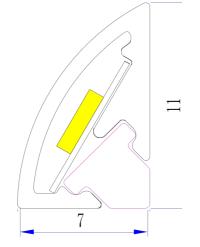
Material Dimension

Max. Length Available Diffuser

Accessories

Integrated magnets





LED SHELF LIGHT

CANNES MINI

PMMA shelf lighting fixture

The latest innovation of our popular Cannes Series. This quarter circle lighting fixture perfectly fits into corners of shelves and cabinets.

Super slim at 7x7mm, the Mini Cannes fits into the smallest corners. Its intetegrated magnets make installation a snap.



Electrical

Power 8.4 W/m 12V / 24V DC Input voltage

LED

Type 2835 SMD 128 pcs / m Q'ty CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120°

Efficiency 115 - 140 Lm/W Lumen @ 6500K 1200 Lm/m (clear) 1170 Lm/m (frosted)

Working Temperature

-25°C / -35°C to + 45°C

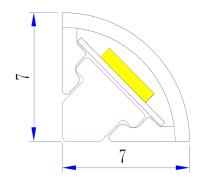
Appearance

Material Dimension Max. Length Available Diffuser

PMMA L1000 x W7 x H7mm 1500mm Clear / Frosted

Accessories

Integrated magnets



45°

TEGOLIGHT®

The most cost effective shelf fixture lighting for Tegometall® shelving.

Transform your standard retail pricing shelves into fully illuminated LED-lit product shelves to dramatically enhance your product's visibility.

Install the TegoLight® within seconds. Using the integrated magnetic wires, simply mount the TegoLight® to your retail metal shelf! No taping or screwing - it's a cuttable lighting fixture. Adjust to your length and power connection without soldering.







Specifications

Shelf Width	500mm	625 / 665mm	800mm	1000mm	1250mm	1330mm		
TegoLight [®] for TegoClassic or similar shelves	TegoLight [®] 470mm	TegoLight [®] 600mm	TegoLight [®] 770mm	TegoLight [®] 950mm	TegoLight [®] 1200mm	TegoLight [®] 1300mm		
of other manufacturers	5000K (3-step) CRI 90 130lm/W, 2,75W 360lm	5000K (3-step) CRI 90 130lm/W, 3,85W 500lm	5000K (3-step) CRI 90 130lm/W, 4,95W 645lm	5000K (3- step) CRI 90 130lm/W, 6,0W 790lm	5000K (3-step) CRI 90 130lm/W, 7,7W 1000lm	5000K (3-step) CRI 90 130lm/W, 8,25W 1075lm		
Input Cable		600mm cable, A	.WG 20, double ir	nsulated with Ll	JXX power track co	nnector		
Verpackung		single packing, b	prown box					
Energy Efficien	cy Class	E						

LOZILIGHT®

Illuminate your Lozier[®] shelving with this innovative solution. The LoziLight[®] lets you effortlessly convert your conventional retail shelves into brilliantly lit LED product displays.

Experience quick and hassle-free installation as LoziLight® seamlessly attaches to your retail metal shelf using its integrated magnetic wires. Its design can be cut to your desired length.





Specifications

Shelf Deck size	2' shelf deck	30" shelf deck	3' shelf deck	48" / 4' shelf deck	60" / 5' shelf deck
Length LoziLight [®]	1′ 9″	2′ 4″	2′ 10″	3′ 8″	4′ 9″
LoziLight [®] Specially designed for shelf decks from Lozier [®]	5000K (3- step) CRI 90 130lm/W, 3,3W 430lm	5000K (3-step) CRI 90 130lm/W, 4,4W 570lm	5000K (3- step) CRI 90 130lm/W, 4,5W 715lm	5000K (3-step) CRI 90 130lm/W, 7,2W 935lm	5000K (3-step) CRI 90 130lm/W, 9,3W 1200lm
Magnets for quick installation	4	4	6	8	10
Input voltage Input cable	24V DC 600mm cable v	with Power Track C	onnector		
Packing style	brown box, sin	gle pack			
Warranty	5 years				



LIGHTSTIXX

Lightstixx features a slim recessed aluminum profile, a solid light fixture for trim lighting and shape lighting.

Different colors are available upon request.

Specifications / data per meter

Electrical

4.8W Power 12V / 24V DC Input voltage

LED

2835 SMD Type Q'ty CCT 120 pcs 2700~6500K CRI >80 Ra

Light Output

120° Beam Angle Lumen 100-150 Lm **Color Available**

Red / Green / Blue / Yellow / Orange / Pink / RGB

Appearance

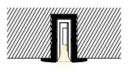
Material Silicone

L1000 x W5.2 x H9.2mm Dimension Max. Length Available

2500mm

Mounting Recessed





Recessed



LIGHTSTIXX SURFACE

Lightstixx offers a slender aluminum profile, serving as a robust fixture for both trim and shape lighting needs. Custom color options are available upon request.

Specifications / data per meter

Electrical

4.8W Power 12V / 24V DC Input voltage

LED

2835 SMD Type Q'ty 120 pcs CCT 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° Lumen 100-150 Lm **Color Available**

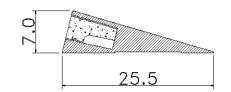
Red / Green / Blue / Yellow / Orange / Pink / RGB

Appearance Material Silicone

L1000 x W25.5 x H7mm Dimension

Max. Length Available 2500mm

Mounting VHB Tape





HIGH EFFICIENCY

90 LEDs / m 4.1W / m











Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 28359027808-24V-001							2700K	750	182.9			
LUXX-FLEX- 28359030808-24V-001							3000K	750	182.9			
LUXX-FLEX- 28359040808-24V-001								192.7	80)	С	
LUXX-FLEX- 28359050808-24V-001							5000K	760	185.4		4	
LUXX-FLEX- 28359065808-24V-001	90	8mm	5m	100mm	241/	4 1W/m	6500K 760	760	185.4			
LUXX-FLEX- 28359027908-24V-001	50	Ommi		10011111	244	24V 4.1W/m						
LUXX-FLEX- 28359030908-24V-001							3000K	676	164.9			
LUXX-FLEX- 28359040908-24V-001							4000K	712	173.7	90		D
LUXX-FLEX- 28359050908-24V-001							5000K	684	166.8			
LUXX-FLEX- 28359065908-24V-001							6500K	684	166.8			



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS



HIGH EFFICIENCY

160LEDs/m 9.2W/m





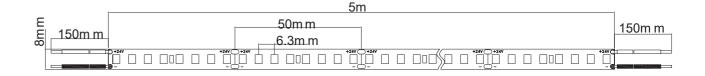






Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 283516027808-24V-001							2700K	750	182.9			
LUXX-FLEX- 283516030808-24V-001							3000K	750	182.9			
LUXX-FLEX- 283516040808-24V-001			5m				4000K	4000K 790	192.7	80	4	С
LUXX-FLEX- 283516050808-24V-001							2700K 750 182.9 3000K 750 182.9	760	185.4			
LUXX-FLEX- 283516065808-24V-001	1.50			400	241	0.2147		760	185.4			
LUXX-FLEX- 283516027908-24V-001	160	8mm		100mm	24V	9.2W/m						
LUXX-FLEX- 283516030908-24V-001							3000K	676	164.9	90		
LUXX-FLEX- 283516040908-24V-001							4000K	712	173.7			D
LUXX-FLEX- 283516050908-24V-001							5000K	684	166.8			
LUXX-FLEX- 283516065908-24V-001							6500K	684	166.8			



Accessories







cable to strip

strip to strip flex

strip to strip

HIGH EFFICIENCY

160LEDs/m 14.6W/m





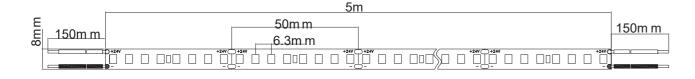






Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 283516027808-24V-002							2700K	2180	149.3			
LUXX-FLEX- 283516030808-24V-002			5m				3000K	2180	149.3			
LUXX-FLEX- 283516040808-24V-002							4000K 2400	164.4	80		D	
LUXX-FLEX- 283516050808-24V-002						5000K	2280	156.2				
LUXX-FLEX- 283516065808-24V-002						1.4.6\\\\\	6500K	2280	156.2		4	
LUXX-FLEX- 283516027908-24V-002	160	8mm		50mm	24V	14.6W/ m	2700K	2700K 2180 149 3000K 2180 149 4000K 2400 164 5000K 2280 156 6500K 2280 156 2700K 1960 134 3000K 1960 134 4000K 2100 143 5000K 2050 140	134.2		4	
LUXX-FLEX- 283516030908-24V-002							3000K	1960	134.2			
LUXX-FLEX- 283516040908-24V-002							4000K	2100	143.8	90		Е
LUXX-FLEX- 283516050908-24V-002							5000K	2050	140.4			
LUXX-FLEX- 283516065908-24V-002							6500K	2050	140.4			



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS



HIGH EFFICIENCY

180LEDs/m 8W/m





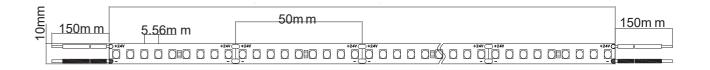






Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI		
LUXX-FLEX- 2835180278010-24V-001							2700K	1460	182.5					
LUXX-FLEX- 2835180308010-24V-001									3000K	1460	182.5			
LUXX-FLEX- 2835180408010-24V-001							4000K	1560	195	80		С		
LUXX-FLEX- 2835180508010-24V-001							5000K	1480	185					
LUXX-FLEX- 2835180658010-24V-001			_			6500K	1480	185		4				
LUXX-FLEX- 2835180279010-24V-001	180	10mm	5m	50mm	24V	8.0W/m	2700K	1310	163.75			D		
LUXX-FLEX- 2835180309010-24V-001							3000K	1310	163.75	90		D		
LUXX-FLEX- 2835180409010-24V-001							4000K	1400	175			С		
LUXX-FLEX- 2835180509010-24V-001							5000K	1330	166.25			D		
LUXX-FLEX- 2835180509010-24V-001							6500K	1330	166.25			D		



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS

CONSTANT LUMEN 15M

140LEDs/m 9.8W/m



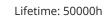
Cuttable



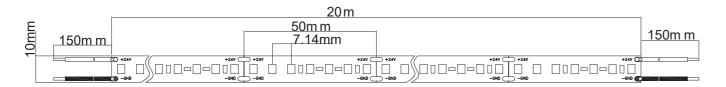








Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 2835140278010-24V-001							2700K	1100	112.2			F
LUXX-FLEX- 2835140308010-24V-001							3000K	1100	112.2			F
LUXX-FLEX- 2835140408010-24V-001							4000K	4000K 1190	121.4	80		Е
LUXX-FLEX- 2835140508010-24V-001							1230	125.5		4	Е	
LUXX-FLEX- 2835140658010-24V-001							1260	128.6			Е	
LUXX-FLEX- 2835140279010-24V-001	140	10mm	20m	50mm	24V	9.8W/m	2700K		4	4	Е	
LUXX-FLEX- 2835140309010-24V-001							3000K	990	101			F
LUXX-FLEX- 2835140409010-24V-001							4000K	1070	109.2	90		F
LUXX-FLEX- 2835140509010-24V-001							5000K	1100	112.2			F
LUXX-FLEX- 2835140659010-24V-001							6500K	1130	115.3			F

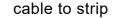


Accessories









strip to strip flex

strip to strip

CONSTANT LUMEN 11M

140LEDs/m 14.2W/m





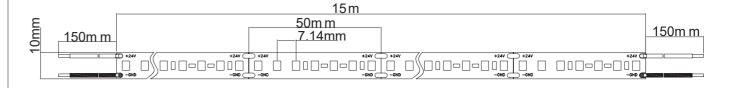




Dimmable

Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 2835140278010-24V-002							2700K	1600	112.7			F
LUXX-FLEX- 2835140308010-24V-002							3000K	1600	112.7			F
LUXX-FLEX- 2835140408010-24V-002							4000K	1600	116.9	80		F
LUXX-FLEX- 2835140508010-24V-002							5000K	1800	126.8			Е
LUXX-FLEX- 2835140658010-24V-002	1.40	10	45	50	241	14.2W/	6500K	1800	126.8		4	Е
LUXX-FLEX- 2835140279010-24V-002	140	10mm	15m	50mm	24V	m	2700K	1440	101.4			F
LUXX-FLEX- 2835140309010-24V-002							3000K	1440	101.4			F
LUXX-FLEX- 2835140409010-24V-002							4000K	1490	104.9	90		F
LUXX-FLEX- 2835140509010-24V-002							5000K	1620	114.1			F
LUXX-FLEX- 2835140659010-24V-002							6500K	1620	114.1			F



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS

CONSTANT LUMEN 8M

140LEDs/m 19.6W/m





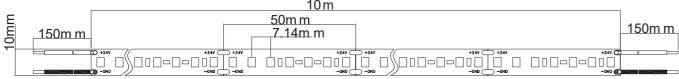






Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
XX-FLEX- 278010-24V-003							2700K	2100	107.1			F
 XX-FLEX- 808010-24V-003							3000K	2100	107.1			F
 XX-FLEX- 108010-24V-003							4000K	2200	112.2	80		F
 XX-FLEX- 08010-24V-003							5000K	2300	117.3			F
 XX-FLEX- 558010-24V-003						19.6W/	6500K	2400	122.4		4	Е
 XX-FLEX- 279010-24V-003	140	10mm	10m	50mm	24V	m	2700K	1890	96.4		4	F
 XX-FLEX- 809010-24V-003							3000K	1890	96.4			F
XX-FLEX- 109010-24V-003							4000K	1980	101	90		F
XX-FLEX- 509010-24V-003							5000K	2070	105.6			F
XX-FLEX- 559010-24V-003							6500K	2160	110.2			F



Accessories







cable to strip

strip to strip flex

strip to strip







SINGLE LED CUT

140LEDs/m 9.2W/m





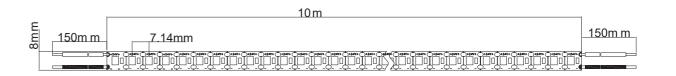






Lifetime: 50000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 283514027808-24V-001							2700K	980	106.5			
LUXX-FLEX- 283514030808-24V-001							3000K	980	106.5			
LUXX-FLEX- 283514040808-24V-001							4000K	1050	114.1	80		
LUXX-FLEX- 283514050808-24V-001							5000K	1050	114.1			
LUXX-FLEX- 283514065808-24V-001							6500K	1050	114.1			
LUXX-FLEX- 283514027908-24V-001	140	8mm	10m	7.14mm	24V	9.2W/m	2700K	860	93.5		4	F
LUXX-FLEX- 283514030908-24V-001							3000K	860	93.5			
LUXX-FLEX- 283514040908-24V-001							4000K	900	97.8	90		
LUXX-FLEX- 283514050908-24V-001							5000K	900	97.8			
LUXX-FLEX- 283514065908-24V-001							6500K	900	97.8			



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS



COBRA

Magnetic Profile for 10mm width PCBs

Designed to simplify the mounting process and enhance the versatility of electronic assemblies. This slim and sleek profile is ideal for a wide range of applications, offering reliable magnetic adherence for easy installation.

Transform your standard retail pricing shelves into fully illuminated LED-lit product shelves to dramatically enhance your product's visibility.

Specifications

Width 12.3mm(for 10mm PCB);

Length Customizable

Operating temperature -40°C to 85°C;

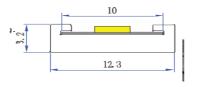
Magnetic force Strong neodymium magnets with pull force adjustable

according to project requirements.

Key Features

- Magnetic Mounting for quick and tool-free installation on metallic surfaces
- Slim Design: Maintains a low profile without compromising functionality
- Durable & Long-lasting: robust materials perform in demanding environments with high vibration and temperature variation
- Enhanced stability: Strong magnetic force holds the PCB securely in place, reducing risks of movement or disconnection
- Compabible with various types of metallic enclosures, simplifying your product design process
- Customisable: Custom lengths, branding and colors





CCT







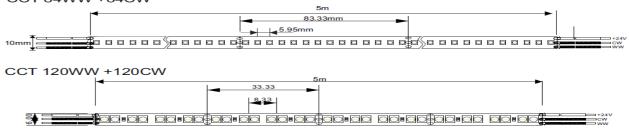




Lifetime: 30000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 3838120CCT808-	120	8mm		50mm		5.6W/m	2700K	540	96.4			F
24-001	120	OIIIII		50111111		5.000/111	6500K	560	100			Г
LUXX-FLEX- 2835128CCT8010-	168	10mm	_	83.3mm	244	11W/m	2700K	1130	102.7	00	_	F
24V-001	84WW+84CW	TOTTIM	5m	83.311111	24V	1100/111	6500K	1280	116.4	80	5	F
LUXX-FLEX-	240	6		F0		15\\\/\	2700K	2260	150.7			_
2835240CCT906- 24V-001	120WW+120 CW	6mm		50mm		15W/m	6500K	2290	152.7			D





Accessories



cable to strip



strip to strip flex

strip to strip

CCT DIGITAL





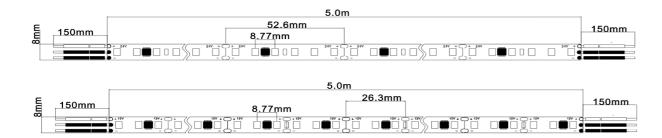






Lifetime: 30000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX- 3838114CCTD808-				26.3mm	12V		2700K	480	96			
12V-001				20.311111	120		6500K	500	100			
LUXX-FLEX-	114	8mm	5m	F2 6 mm	241/	5W/m	2700K	480	96	80	5	F
3838114CCTD808- 24V-001				52.6mm	24V		6500K	500	100			



Accessories





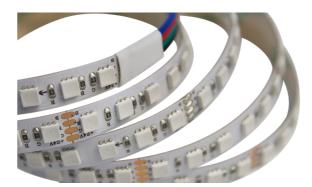


cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS



RGB FLEXIBLE STRIP





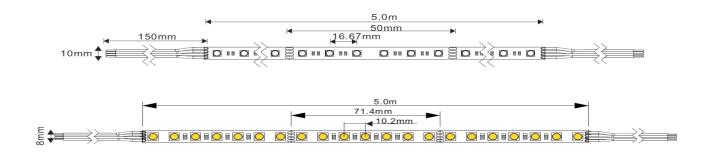






Lifetime: 30000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W
LUXX-FLEX-505060RGB10- 24V-001	60	10mm		100mm		10.8W/m		440	40.7
LUXX-FLEX-505060RGB8- 24V-001	98	8mm		71.4mm		11.0W/m		555	50.5
LLUXX-FLEX- 3838120RGB5-24V-001	120	5mm	5m	50mm	24V	14.4W/m	RGB	600	41.7
LUXX-FLEX-3838120RGB8- 24V-001	120	8mm		50mm		23.2W/m		960	41.4
LUXX-FLEX- 3838180RGB12-24V-001	180	12mm		50mm		23.2W/m		1500	64.7



Accessories







cable to strip

strip to strip flex

strip to strip



RGB DIGITAL









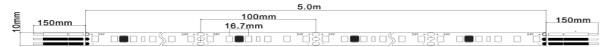


Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W
LUXX-FLEX- 505060RGBD10-24V-001				100mm	24V				
LUXX-FLEX- 505060RGBD10-5V-001	60			16.7mm	5V	10.8W/ m		440	40.7
LUXX-FLEX- 505060RGBD10-12V-002		10mm	5m	16.7mm	12V		RGB		
LUXX-FLEX- 5050144RGBD10-5V-001	144			6.95mm	5V	0.5111		1050	
LUXX-FLEX- 5050144RGBD10-12V-001	144			6.95mm	12V	26W/m		1050	40.4

12V 60LEDs/m



24V 60LEDs/m



Single pixel 144LEDs/m



Accessories







cable to strip

strip to strip flex

strip to strip

FLEXIBLE LED STRIPS



RGBW LED STRIP RGBCCT LED STRIP









Lifetime: 30000h

Model	LEDs /m	Width	Length /reel	Segment /cut	Voltage	Power	ССТ	Lumen (lm/m)	lm/W	Ra	SDCM	EEI
LUXX-FLEX-	60	12,000	Γ	100mm		11W/m	RGB	440	40	n/a	n/a	n/a
505060RGW12- 24V-001	60	12mm	5m	TOOMIN		4W	3000K	300	75	80	5	G
LUXX-FLEX- 2835196RGW907-	196	7mm	5m	71.4mm	24V	14.4W/ m	RGB	550	38.2	n/a	n/a	n/a
24V-001	190	7111111	5111	71,4111111		13.1W	5000K	1350	103	90	5	F





Accessories







cable to strip

strip to strip flex

strip to strip



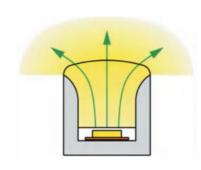
Flexible. Efficient. Brilliant.

Our top neon products emit light upwards to highlight objects, signs, or architectural features. Ideal for commercial, retail, architectural and custom projects.



Featured: TOPneon 0606

Compact and versatile lighting solution



Specifications / data per meter

Electrical

Power 9.6W Input voltage 12V / 24V DC

LED

Type 2835 Q'ty CCT 120 2700~6500K CRI >80 Ra PCB Width` 4mm

Light Output Beam Angle 120° Efficiency 50 Lm/W Lumen 450 Lm

IP Rating P67

SPOTLESS FLEXIBLE LIGHTING







TOPneon 0807

TOPneon 1010

TOPneon 1212





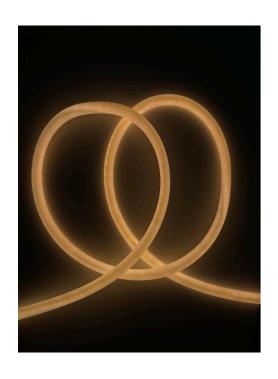


TOPneon 1616

TOPneon 2020

TOPneon 3020

Ask us about our full line of Top Neon products.



8MM / T5 CIRCLE NEON

FLEXIBLE NEON TUBE

A super compact 360° round neon light designed for seamless vertical bending, allowing for up-and-down flexibility in your lighting design.

With its smooth, matte-treated surface, Circle Neon is resistant to dust, ensuring a clean and polished look in any application. Provides a uniform and even light source without any visible LED hotspots.

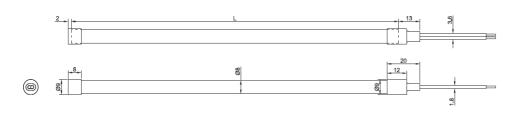
Specifications

LED

LED Type Circuit Type IP Rating Minimum Section

COB 24VDC & Constant Voltage IP65 33.3m (1.3")

CCT (K)	lm/m	Power/m	Light Efficiency	Energy Efficiency Class	CRI
2700K	624	<8W	78 Lm/W	G	>90
3000K	640	<8W	80 Lm/W		
4000K	664	<8W	83 Lm/W		









SPOTLESS FLEXIBLE LIGHTING



DUO NEON

10X20MM NEON TUBE

This neon strip light offers a soft, smooth glow with illumination to the left and right for a dramatic look. Bendable and even.

Easy to install and robust, Duo Neon features an IP67 waterproof rating.

Ideal for outdoor lighting, building facades, hotels, shopping malls and other decorative lighting projects.

Specifications

Product	LED	ССТ	CRI	Luminous Angle	LEDs /m	lm /m	Volt- age	mA /m	W /m	FPC (mm)	Min. cut length (mm)	Std Length (m)
RL- FV24101 402835 10-827-	2835	2700K 3000K 4000K 5700K	89/ 90	both sides 120°	140	450 450 470 470	24V	417	10	10	50	5
RL-FV241 0084505 016-SIP FWS1020	5050 RGB	R:620-625nm G:520-525nm B:465-470nm	/	both sides 120°	84	240	24V	666	16	10	71.4	5

Electrical

Power 6.0W Input voltage DC24V

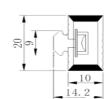
LED

CCT 2700~6500K CRI >80 Ra

Appearance

PCB Width & Thickness 8mm
Length 1m/pcs
Wire 15cm, single side input

IP Rating IP20









RECESSED TOP NEON

RECESSED LINEAR LIGHTING

This cutting-edge lighting solution is designed to transform any groove into a visual display. Offers customizable RGB segments, allowing for dynamic light effects.

With an IP54 waterproof rating, it's suitable for a variety of indoor and outdoor applications. Can be tailored to custom lengths.

Specifications

Neon Size 11x9mm Voltage DC5V

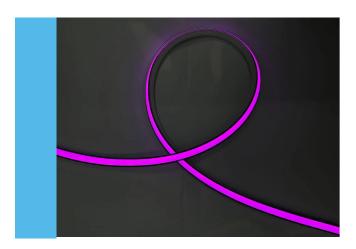
Color DC5VPixel RGB

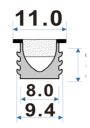
2700-6500K can be customized)

PCB Width & Thickness 4n

Waterproof IP54 Waterproof

Length m/pcs (can be customized)
Wire One side solder 3 pin cable - 15cm









SPOTLESS FLEXIBLE LIGHTING

3D NEON 5X5

FLEXIBLE LED LIGHT STRIPS

The 3D Neon 5x5 is a compact linear light that emits illumination in three directions with broad 180° coverage.

Perfect for brightening a variety of spaces with even, crisp light, making it ideal for architectural displays and accents.

The 3D Neon is also IP54-rated for durability.

Specifications

Size W5mm x H5mm

Power 6W/m

Maximum length per reel 3m (5m on request)

Color Temperature 2000-6500K
CRI 80/90
Light efficiency 106lm/w
LEDs/m 352LEDs/m

Voltage 24V Adhesive VHB Tape

Cutting step 22.73mm/cutting IP Rating IP54 - Waterproof

Tc temperature <80°C
Operating temperature 0-45°C
Beam angle 180°
Dimmable Yes

Wire One side solder red and black wire







Recessed Neon

Ideal for architectural applications. Make a groove and simply squeeze in our new neon tube. Its unique fin structure makes sure the neon tube stays in place.



Specifications / data per meter

Electrical

9.6W Power Input voltage 12V / 24V DC

LED

Туре 2835 SMD 120 pcs 2700~6500K Q'ty CCT CRI >80 Ra

Light Output

Beam Angle 120° Efficiency 50 Lm/W Lumen 450 Lm

IP67 **IP Rating**

SPOTLESS FLEXIBLE LIGHTING



CORNER NEON

Perfect for corner applications

Our corner neon is the ideal solution for illuminating round curves. Emits light at a 45 degree angle.

Specifications / data per meter

Electrical

9.6W Power

12V / 24V DC Input voltage

LED

Туре 2835 SMD Q'ty CCT 120 pcs 2700~6500K CRI >80 Ra

Light Output

Beam Angle 120° 50 Lm/W Efficiency Lumen 450 Lm

IP Rating IP67





Flexible. Efficient. Brilliant.

Our side neon products emit light horizontally for signage, displays, and architectural accents.



Featured: SIDEneon 0408

Compact and versatile lighting solution



Specifications / data per meter

Electrical

Power Input voltage 12V / 24V DC

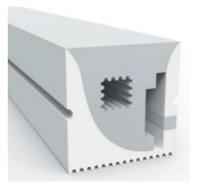
LED

Type 2835 Q'ty CCT 120 2700~6500K CRI >80 Ra PCB Width` 5mm

Light Output Beam Angle 120° Efficiency 50 Lm/W Lumen 400 Lm

P67 **IP Rating**

SPOTLESS FLEXIBLE LIGHTING







SIDEneon 1616

SIDEneon 2020

SIDEneon 0410







SIDEneon 0612

SIDEneon 0815T

SIDEneon 1023T

Ask us about our full line of Side Neon products.



SILICONE ON BOARD (SOB)

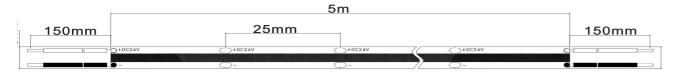
FLEXIBLE LIGHTING STRIP

Durability, flexibility, and bright, uniform illumination. The SOB strip is known for its incredibly even light distribution and bendable design that ensures easy installation in curved or tight spaces. Ideal for architectural accents and creative lighting solutions.

Specifications

Lifetime: 30000h

Model	LEDs /m	Width	Length /reel	Seg- ment /cut	Volt-age	Power (W/m)	CCT (K)	Lumen (lm/m)	lm /W	Ra	SD CM	Eff. Class		
SOB-02802780-24-001					24V		2700	864	90		3	F		
SOB-02803080-24-001							3000	883	92	80				
SOB-02804080-24-001						50 65 10 9.6 Re	4000	960						
SOB-02805080-24-001		8mm					5000	940	98					
SOB-02806580-24-001							6500	920	96					
SOB-028010080-24-001	280		5m				10000	907	95			/		
SOB-0280RRNA-24-001	200						Red	218	23					
SOB-0280GGNA-24-001							Green	730	76					
SOB-0280BBNA-24-001							Blue	203	21					
SOB-0280YLNA-24-001											1030			
SOB-0280YKBA-24-001							Pink	365	38					
SOB-0280IBNA-24-001							Ice Blue	653	68					



SPOTLESS FLEXIBLE LIGHTING



2.0 SIDE VIEW

The 2.0 Side View emits beams parallel to at surfaces while remaining hidden from view. With its ultra-slim thickness of only 2mm, this light strip is ideal for the most environments.

Example applications include ooring, desks and cabinet seams. Space-constrained environments.

Specifications

Electrical

Power 6.0W DC24V Input voltage

LED

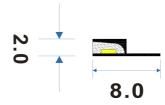
CCT 2700~6500K CRI >80 Ra

Appearance

PCB Width & Thickness

8mm 1m/pcs (can be customized) Length Wire 15cm, single side input

IP20 **IP Rating**











1.8 SIDE VIEW

SUPER SLIM, FLEXIBLE LINEAR LIGHTING

Delivers a soft, uniform glow with 140 LEDs per meter. Designed to fit into narrow spaces, the flat, bendable design adds a sleek, modern touch. Perfect for creating cozy architectural accents or stylish lighting in bars, these lights stand out and can be easily cut to size for simple installation.

Specifications

Electrical

Max Power 7 W/m Input voltage 24V DC

LED

Q'ty 140 pcs/m CRI 90 Ra

Appearance

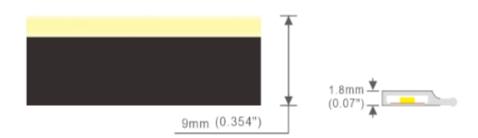
Material Silicone

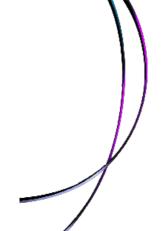
Dimension L5000 x W9 x H1.8mm

Max. Lengh Available 5000 /mm

Ambient Temperature

-20~40°C; Tc=75°(max)





SPOTLESS FLEXIBLE LIGHTING

1.8 MAGIC RGB

DIGITAL RGB FLEXIBLE LED LIGHT STRIPS

With 136 LEDs per meter, this strip provides dynamic, colorful illumination that can transform any space. Allows full control over colors, patterns, and brightness. Its digital RGB capabilities make it easy to tailor the lighting to any mood.

Specifications

Electrical

Max Power 4 W/m Input voltage 5V DC

LED

Q'ty 136 pcs/m

Appearance

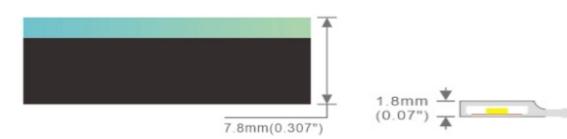
Material Silicone

Dimension L1000 x W7.8 x H1.8mm

Max. Lengh Available 1400 /mm

Ambient Temperature

-20~40°C; Tc=75°(max)









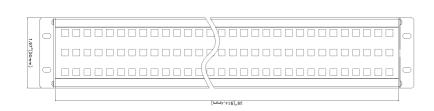
MILITARY GRADE FLAT LIGHT

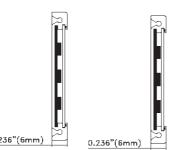
This ultra flat light features a robust design, high efficiency and wide input voltage.

Our general lighting version is available in IP20 and IP68. Also, a Military version is available upon request with an optional blackout feature.

Specifications

	Item	Des	cription	IP20 Version	IP68 Version
	LUXX-LIN- xxx6-12	length: 12" Power: 8,7W	CCT: 2700 - 6500K	lumen: 1150lm @ 5000K	lumen: 780lm @ 5000K
General Lighting	LUXX-LIN- xxx6-24	length: 24" Power: 17,4W	SDCM: 3 Input: 22-27V DC linkable up to 144W	lumen: 2300lm @ 5000K	lumen: 1460lm @ 5000K
	LUXX-LIN- xxx6-36	length: 36" Power: 26,1W		lumen: 3450lm @ 5000K	lumen: 2190lm @ 5000K
	LUXX-LIN- xxx6-12-BOT	length: 12" Power: 8,7W	CCT: Blackout	lumen: 600lm	lumen: 400lm
Full Blackout Lighting	LUXX-LIN- xxx6-24-BOT	length: 24" Power: 17,4W	Input: 22-27V DC linkable up to 144W	lumen: 1200lm	lumen: 800lm
	LUXX-LIN- xxx6-36-BOT	length: 36" Power: 26,1W		lumen: 1800lm	lumen: 1200lm
	LUXX-LIN- xxx6-12- SBOT	length: 12" Power: 8,7W	CCT: 2700 - 6500K + Blackout	lumen @ 5000K: 760 lumen blackout: 200	lumen @ 5000K:520 lumen blackout:135
Semi Blackout Light	LUXX-LIN- xxx6-24- SBOT	length: 24" Power: 17,4W	SDCM: 3 Input: 22-27V DC linkable up to 144W	lumen @ 5000K: 1520 lumen blackout: 400	lumen @ 5000K:1040 lumen blackout:270
	LUXX-LIN- xxx6-36- SBOT	length: 36" Power: 26,1W		lumen @ 5000K: 2280 lumen blackout: 600	lumen @ 5000K:1560 lumen blackout:400







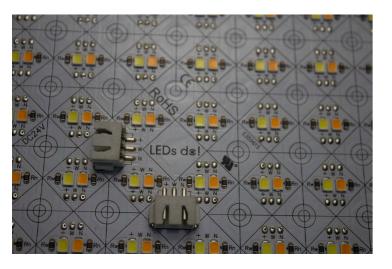
LED lighting creates spaces that inspire and support productivity.

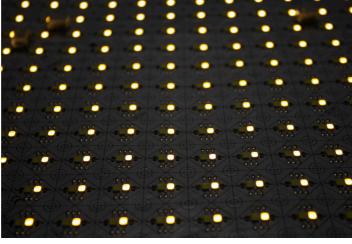


The perfect option to create even light LEDS do!

LightWave®

The perfect option to create even light distribution across a large surface area. Cuttable and bendable, our flex sheets can become virtually any shape. Ideal for backlit applications.





LEDS DO! LIGHTWAVE®

New!

Illuminate your space economically with **LightWave**® **CH2**.

This extra-affordable option provides exceptional brightness and durability without compromising on performance. Experience the same innovative technology and superior light output, now more accessible than ever.

Specifications / Comparison

Choose Your Option	LightWave			Liį	ghtWave Cl	1 2
	TUNEABLE CCT	RGBW	SINGLE COLOR	TUNEABLE CCT	RGBW	SINGLE COLOR
Size		12" x 24" 305 x 610mm		12" > 305 x 6		Х
Color (K)	2700- 6500	Red Green Blue 5000K	3000 5000 6500	2700- 6500	Red Green Blue 5000	x
Power	2 x 20W	4 x 11W	20W	2 x 20W	4 x 11W	Х
Efficiency (lm/W)	107 – 114	107 - 114	114	>90	>90	Х
Light Output	2700K: 2080lm 6500K: 2600lm	5000K: 1100lm	2080 -2600lm	2700K: 1800lm 6500K: 1850lm	5000K: 900lm	x
CRI (Ra)	80	80	80	90	90	Х
LED Qty	2 x 648	4 x 288	648	648	4 x 288	Х

CCT 1800K now available on request

Durable, radiant and flexible.

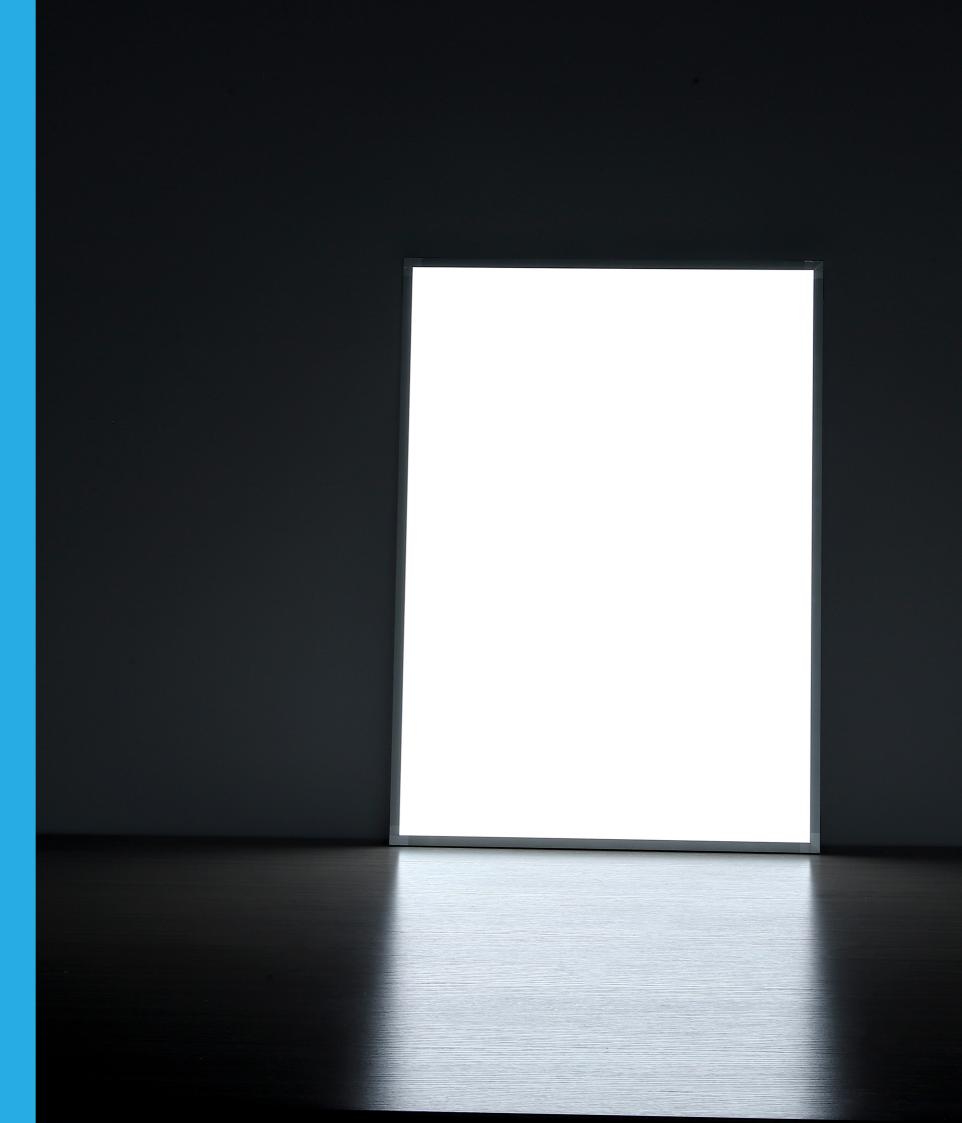
Our LUXX LIGHTPANEL edge-lit LED light panels have unparalleled customizability.

Making a profound impact across retail, architectural, and OEM lighting domains, these edge-lit LED light panels radiate a uniform and vibrant light spanning their complete surfaces.

Available in a myriad of shapes, sizes, and colors, our panels offer versatile placement possibilities.

The potential applications are boundless.





Glass and Polycarbonate Panels

LUXX has expended our line of laser dotted and laser engraved LED Light Panels. In addition to the industry standard acrylic, we now offer glass and polycarbonate LED panels.



Flame Retardant

Polycarbonate, tested to meet airplane safety standards, is flame retardant with V-2 IEC 60695-11-20 certification, while glass panels provide reliable flame resistance.

Scratch Proof

LUXX glass panels are scratch-proof, ensuring a smooth surface even after extended use in high-traffic environments.

Durable

Our glass panels are strong and robust, making them ideal for demanding environments. Our polycarbonate panels are impact proof.

The world's only panel lit with LUXX LEDs

The LIGHTPANEL AIR is full series of energy efficient, state-of-the-art LED edge lit light guide panel systems that create stunning displays and lighting for retail, POP, cosmetic, architectural signage, and other commercial environments.

Custom Sizes and Shape LED Light Guide Panels

Non-standard is the new standard. For specialized applications we provide fully customizable led light panel solutions that can be manufactured to fit any shape, size and specification.

Custom CCT LED Light Guide Panels

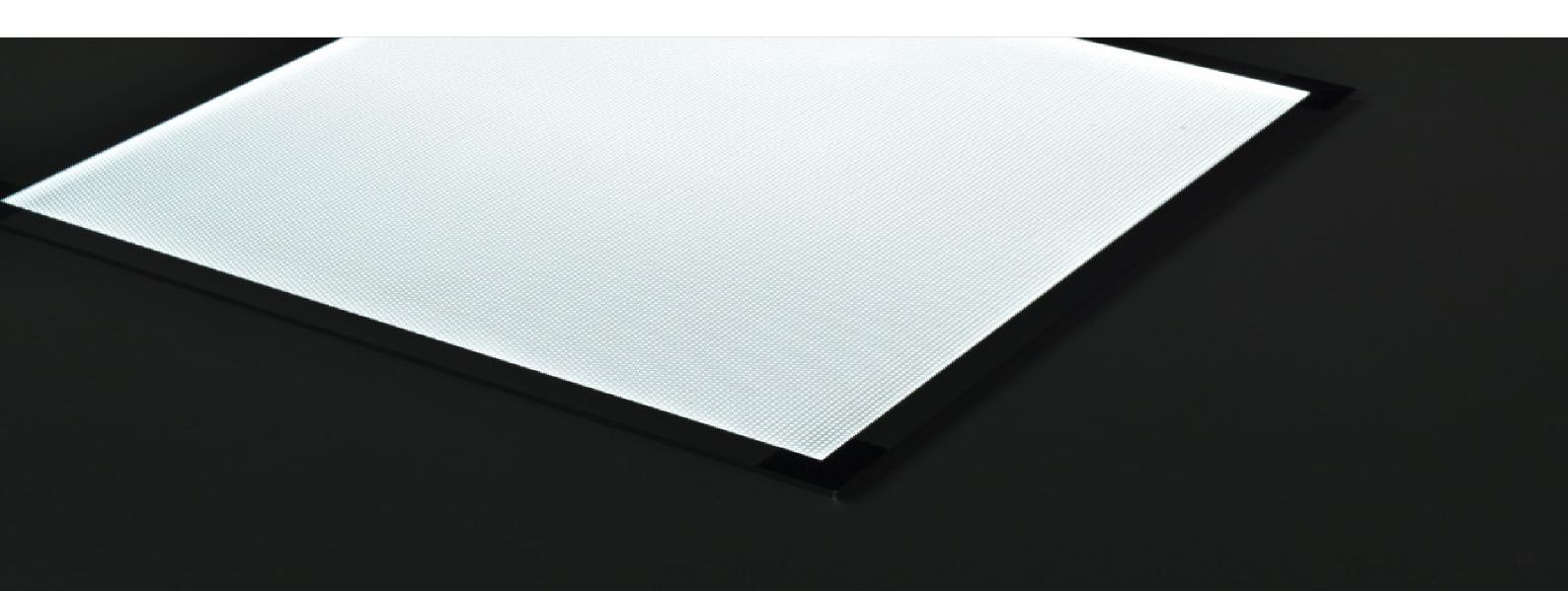
The LIGHTPANEL Air Tunable White is a fully customizable LED light guide panel and available in 3000K,4000K, 5000K, and 6500K color temperatures.

Custom RGB, RGB+W, and CT Light Guide Panels

The LIGHTPANEL AIR Tunable White is a fully customizable series of color changing led light panels offering lighting designers the ability adjust colors to match any Pantone.

Turnkey Light Guide Panel Solutions

Known as the LIGHTPANEL AIR Classic this line of LED light guide panel is super slim at ¼" in overall thickness, available in Cool White 6500K, comes in seven standard sizes, and ships to you as a completed ready to use system

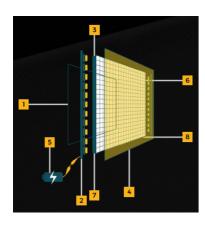


LIGHTPANEL AIR CLASSIC

LED Light Panel



DESCRIPTION



1. Panel air shield

Optional reflective film for added thermal management and enhanced brightness

2. Tier 1 ANSI binned LEDs

Low power, mercury free, energy efficient

3. Enhanced light diffusion film

Optional

4. Media graphic

Optional

5. Power kit

Power supply, AC and DC cord

6. Laser engraved dot pattern

Distributes the led light across

7. Optical grade cell cast

Total luminous transmittance

8. Reflective taping

Optional, sides without LED strips can be taped

SPECIFICATIONS

*Please note: The LIGHTPANEL AIR Classic is fully customizable, below are 6 standard sizes. Please contact us for custom options.

SKU	LA1224	LA1620	LA1824	LA2228	LA2424	LA2436	LA3040
Size	12"x24"x1/4"	6"x20"x1/4"	18"x24"x1/4"	22"x28"x1/4"	24"x24"x1/4"	24"x36"x1/4"	30"x40"x1/4"
Finish	J-Channel with	n integrated h	eat sink techno	ology for reliabl	e thermal man	agement, fram	ed four sides
Manufacturing Technology	Laser machine fully optimize			ЛА optical grad	e cell cast acryli	c and laser eng	raving for a
LED Light Entry	Two sided led	strips					
Taped	Sides taped w illumination	Sides taped with durable UV and solvent resistant metalized polyester film for enhanced illumination					
Panel AIR Shild	Thin reflective	Thin reflective sheet for additional brightness and even light distribution					
Application	Indoor (IP rated version available per request)						
Connecting Cable	6" White Male IP54 Connecting Cable						
	Lightning						
Color Temperature	re 2700~6500K, 24VDC at 478 lm/ft, 73 LEDs/ft and 5.5w/ft						
LEDs	2216 SMD, 240LED/m.						
			Elect	rical			
Power	5.5W/ft, 24V D	C Power Sup	ply. With AC co	rd and DC whit	e Female IP54 (Cord	
Operating Temperature	-20°C~+40°C						
	Installation						
Installation	No mounting accessories or hardware included						
Warranty and 0	Certifications						
LEDs & Danel	24 months III						

LEDs & Panel 24 months, UL

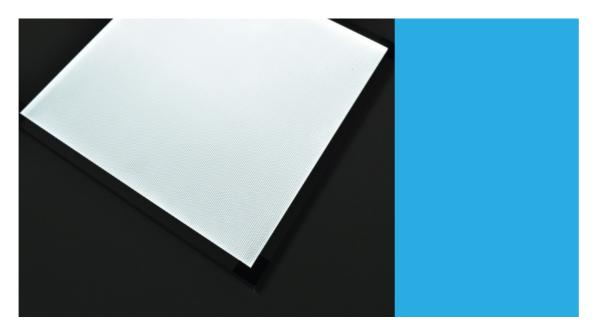
- Consumption: 5.5W/ft
 Color Temperature: 2700-6500K
 Power: 24V DC supply
 Thickness: Overall ¼ "

LIGHTPANEL AIR CUSTOMIZED

CATEGORY: LED light panel

Lit along one, two or all four sides

TECHNOLOGY: LUXX LED strips paired with laser engraved dot patterns for even light radiance



LEDs on one side

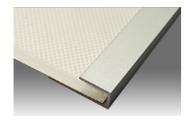
For LED Light Panels under 14" (355mm), we recommend using one LED strip. This will ensure a well-lit light guide panel that is not over bright while eliminating the slight drop associated with larger panels.

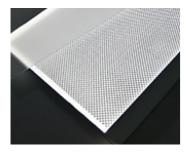
LEDs on two sides

For LED Light Panel larger than 14 " (355mm), we recommend adding a LED strip to two opposing sides of the light guide panel.

LEDs on four sides

For LED Light Panels larger than 36 " (914mm) or LGPs that are square or near square in shape, we commend adding LEDs to all four sides.





LIGHT, YOUR WAY

#1 in transparency among all optical grade acrylics

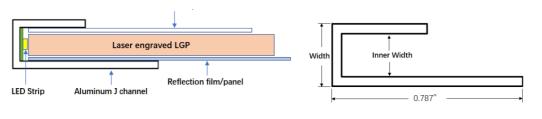
Every Lightpanel AIR begins with a PMMA (Polymethyl Methacrylate) acrylic sheet of 96% optical clarity. Our acrylic has better light transmission characteristics than many kinds of glass.

Enhanced light diffusion film (Optional)

Our a special grade thin diffusion film that has been carefully engineered to diffuse LED hot spots without sacrificing light projection or illumination.

The AIR Shield adds an extra level of light efficiency (Optional)

The AIR Shield is a scientifically formulated highly reflective thin panel that is directly applied to the back of the acrylic panel. Once added the AIR Shield enhances brightness by helping to distribute all light evenly.



LIGHTPANEL AIR Structure

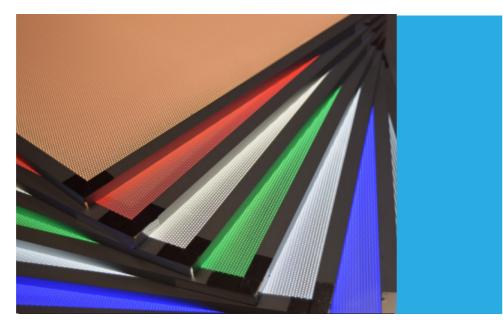
Aluminum J Channel

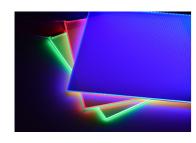
J J		
	Laser Engraved LO	GP Options
Thickness	0.118" - 0.394" (3mm - 10mm)	
	Laser Engraved LO	GP Options
Type	Reflection Film	Reflection AIR Shield Panel
Thickness	0.010" - 0.016" (0.25mm - 0.4mm)	0.0394" - 0.079" (1.0mm - 2.0mm)
	Diffusion Film & Pa	nel Options
Type	Diffusion Film	Diffusion Panel
Thickness	0.004" - 0.016" (0.1mm - 0.4mm)	0.039" - 0.079" (1.0mm - 2.0mm)
	Aluminum J Chanr	nel Options
Outer Width	0.217" - 0.571" (5.5mm - 14.5mm)
Inner Width	0.138" - 0.492" (3.5mm - 12.5mm)
	Frame Opti	ions
Snap, SEG, Magnet	cic, Suspended	

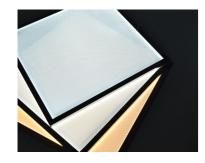
LIGHTPANEL AIR TUNABLE WHITE & COLORWHEEL

CATEGORY: LED light panel

TYPE: Customizable CCT, CT, RGB & RGB+W







THE RIGHT COLOUR FOR YOUR PROJECT

Our cutting-edge edge-lit LED light panel, available in CCT, RGB, and RGB+W options, offers unparalleled customizability.

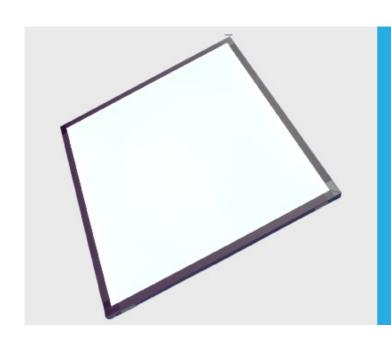
Illuminating with a uniform and vibrant light across its entire surface, it provides limitless possibilities for placement and design.

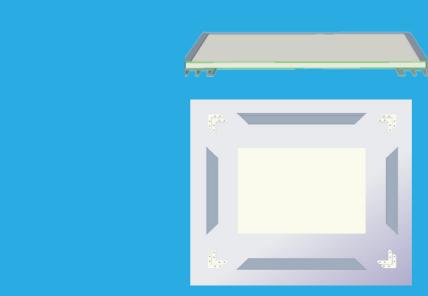
With the added versatility of CCT, RGB, and RGB+W options, this LED light panel opens up a world of creative potential, catering to a range of lighting preferences and applications.

SERIES	Tunable W	/hite		ColorWh	eel		
Color	ССТ			CT, RGB, or F	RGB+W		
Manufacturing Technology	Laser machine for precise cutting of panel and laser engraving for fully optimized dot diffusion pattern						
PMMA Panel Thickness	0.177" (4.5mm), 0.236	0.177" (4.5mm), 0.236" (6mm), 0.354" (9mm)					
Minimum Panel Size	3.93" x 3.93" (99.82mr	m x 99.822mm)					
Maximum Panel Size	47.24" x 98.42" (1199.	896mm x 2499.	868mm)				
Mounting	No mounting accesso	ries or hardwar	e include	d			
Application	Indoor (IP Protected v	ersion available	upon re	quest)			
Overall Finish	J-Chanel, Crystal or Ta	ped					
Light Entry	1-sided, 2-sided, 3-sid	ed, or 4-sided					
Diffusion Film or Diffusion Panel	Optional	Optional					
Panel AIR Shield (Reflection Sheet)	Optional, thickness .0007" (.02mm)						
Taped	Optional						
Power Exist	Customer define, bottom left, bottom right, upper left, upper right, bottom middle, upper middle						
Power Exit Connecting Cable	6" White Male IP54 Connecting Cable or Barrel Plug (customer define)						
Color Temperature	CRI	LEDs/Ft		Lumens/Ft	Power		
3000K	90	73 LEDs/ft		450	5.5W/ft		
4000K	90	73 LEDs/ft		465	5.5W/ft		
5000K	90	73 LEDs/ft		468	5.5W/ft		
6500K	90	73 LEDs/ft		478	5.5W/ft		
ССТ	90	73 LEDs/ft		TBD	5.5W/ft		
RGB / RGB+White	1	36 LEDs/ft		/	4.5W/ft		
	Pow	<i>i</i> er					
Input Voltage	24V DC						
Power Supply	Optional, 24V DC pow	er supply not ir	ncluded, d	can be purchased	seperately		
Wire Output Connector	Optional, 40" White Fe	emale IP54 Coni	nector or	5.5x2.1 mm DC b	parrel plug		
Operating Temperature	-20°C~+40°C						
	Install	ation					

LIGHTPANEL VIZZION









NEXT GENERATION LED LIGHT PANEL

All the beauty, the brighness, and the evenness you expect, at an incredible price point.

- Lasting: Long life due to our proven J-Channel thermal management with integrated heat sink
- **High quality:** Tier 1 ANSI Binned LED strips
- **Slim:** Minimal profile
- Custom made at our advanced USA facility to reach your design specifications, on time and on budget



Manufacturing Technology	PMMA optical grade cell cast acrylic, laser cut & engraved for optimized dot diffusion
PMMA Panel Thickness	0.197" (5mm)
Size	Customizable size with maximum size to 74"x48" (1880 x 1219mm)
Application	Indoor (IP Protected version available upon request)
LED Light Entry	2-sided LED strips
Panel Vizzion Shield	Thin reflective sheet for additional brightness and even light distribution
Taped	Sides taped with durable UV & solvent resistant metalized polyester film
Finish	Double Channel J profile with integrated heat sink technology for reliable thermal management, framed four sides
Connecting Cable	6"White Male IP54 Connecting Cable/ DC barral connector
	Lighting
Color Temperature	1800K-6500K, CCT, RGB
LEDs	3020 SMD,160LED/m
	Electrical
Power	5.5W/ft,24V DC Power Supply with AC cord and DC white Female IP54 Cord/DC barrel
Operating Temperature	20°C~+40°C
	Installation
Installation	Mounting rail available upon request
	Warranty and Certifications
LEDs & Panel	24 months

LIGHTPANEL VIZZION SLIM

CATEGORY: LED light panel





MAXIMUM LIGHT FOR MINIMAL SPACES

Get the stunning brightness, seamless illumination, and sleek design you expect, now at an exceptional value.

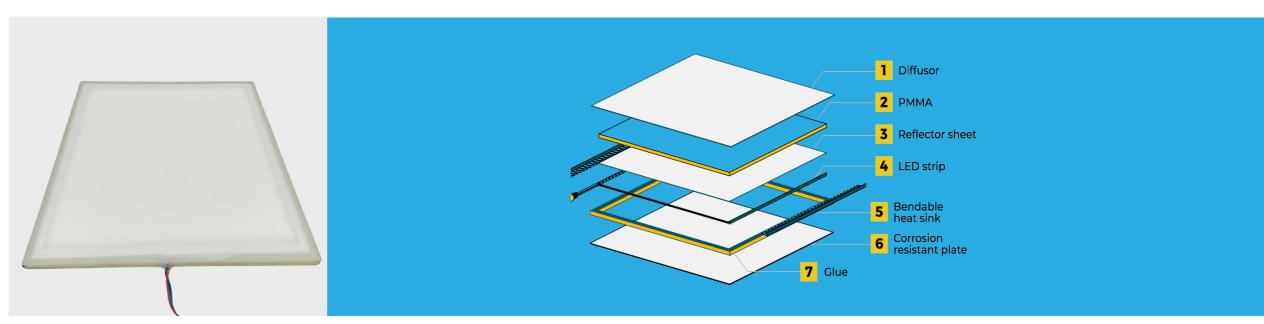
- **Lasting:** Features J-Channel thermal management and integrated heat sink for maximum longevity.
- **High quality:** Tier 1 ANSI Binned LED strips
- **Ultra thin:** Our slimmest Vizzion, perfect for spaces with limited depth
- **Custom-made** at our advanced USA facility

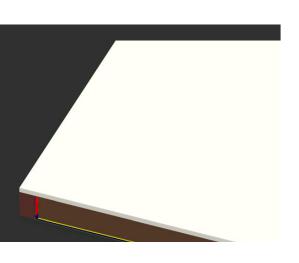
Manufacturing Technology	Laser machines for precise cutting of PMMA optical grade cell cast acrylic and laser engraving for a fully optimized dot diffusion pattern
PMMA Panel Thickness	0.134" (3.4mm)
Size	Customizable size with maximum size to 74"x48" (1880 x 1219mm)
Application	Indoor (IP Protected version available upon request)
LED Light Entry	2-sided LED strips
Panel Vizzion Shield	Thin reflective sheet for additional brightness and even light distribution
Taped	Sides taped with UV & solvent resistant metalized polyester film for enhanced illumination
Finish	Double Channel J profile with integrated heat sink technology for reliable thermal management, framed four sides
Connecting Cable	6"White Male IP54 Connecting Cable/ DC barral connector
	Lighting
Color Temperature	1800K-6500K
LEDs	3020 SMD,160LED/m.
	Electrical
Power	5.5W/ft,24V DC Power Supply.With AC cord and DC white Female IP54 Cord/DC barrel
Operating Temperature	20°C~+40°C
	Installation
Installation	Mounting rail available if request
	Warranty and Certifications
LEDs & Panel	24 months



LIGHT GUIDE PANEL WEATHERPROOF







AIR TIGHT & WATERPROOF

Our renowned backlighting solution designed to beautifully and uniformly illuminate your project is now waterproof!

Providing exceptional light output, edge-to-edge total illumination, low power consumption, and unmatched LED clarity, LUXX LED Light Panels are equipped with dual-sided 6500K Tier 1 ANSI Binned LED strips, reflective film, a 24VDC power kit, and incorporate our proven thermal management J-Channel.

Not only do these panels excel in performance, but their waterproof feature ensures durability, making them an ideal choice for a wide range of applications where resilience to moisture is essential. Illuminate your project with confidence using LUXX LED Light Panels, combining functionality and aesthetics seamlessly

Applications	IP68 (tested by UL)
Size	Customizable size with maximum of 48"x48"
	Lighting
Color Temperature	RGBW, RGB, CCT adjustable, single color white (2700K - 6500K)
CRI	80
	Electrical
Power	max. 35W / sqft
	Certifications
Certification	UL

LIGHTPANEL SEG FRAME

CATEGORY: Snap Frame

Frameless back-lit Lightpanel AIR LED SEG Frame



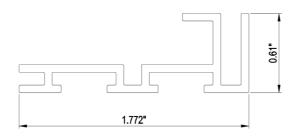
EASY TO USE, EASY TO SWAP

With premium quality and durability, another top advantage of LUXX AIR SEG frame is the ease-of-use



ELEGANTLY SHOWCASE FABRIC GRAPHICS WITH EDGE-TO EDGE VISIBILITY

- The world's thinnest with a depth at only 0.61"
- Easily swap graphics in and out. Simply slip your dyesublimated fabric graphic onto the frams's front channel to securely lock your graphic in place
- Ultra bright and even. The LIGHTPANEL LED SEG frame is the only frame built with a state of the art laser cut and etched acrylic back panel, edge-lit with Tier 1 LEDs.





Lay down your panel and align your design to it.



Start with inserting the 4 corners into the panel.



Insert the rest of it into the panel.

LIGHTPANEL SNAP FRAME

CATEGORY: Snap Frame

LED Edgelit w/laser cut and dotted Light Guide Panels



BEAUTIFULLY DISPLAY GRAPHICS IN A SNAP

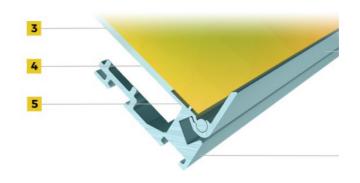
Bring your message to light!

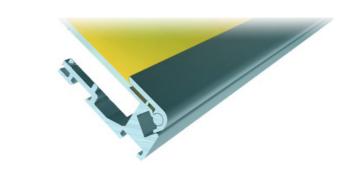
Our snap frames have a slim profile at only 0.78" in depth. The ultra-slim laser cut and etched acrylic back panel is edge-lit with daylight white Tier 1 6500K LEDs. These ultra-bright, energy efficient LEDs shine through the acrylic to create a unformly lit panel

Easily swap graphics in and out. Just snap open the front frame. Insert the graphic over the diffuser panel. Replace the cover sheet. And snap the sides close to secure the graphic. Turn on the Light Box and your graphic will be illuminated from behind

Available in custom sizes up to 48"x 60".

We recommend printing graphics on an 8 mill backlit film substrate.





1. Easily accessible snap frame

Visible frame is only 0.78" wide

2. Ultra-thin aluminum profile Only 0.78" in depth"

3. Your graphics

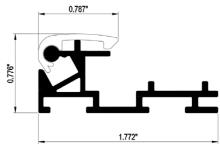
Securely mount your messages

4. Laser cut light panel

Optical grade acrylic that transmits the light

5. Tier 1 ANSI binned LEDs

Mercury-free, energy efficient, bright LEDs



Profiles

House our LED strips in the perfect profile for your project.



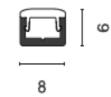




TOPLINE Alu 6

SPECIFICATIONS

Model No. PA20AA4019
Material: anodized aluminium
Width for LED strip: 6mm
Dimension: L2500 x W8 x H6 mm
Mounting: surface / recessed



ACCESSORIES

End Caps	EC40PC4041 (PC) EC42SI4000 (silicone) EC40SI4054 (90° silicone)
Covers	CP10PM4C45 (milky) CP10PM4F40 (frosted)
Mounting	MD30SSU109 (clip)



end caps PC



end caps silicone



end cap 90° silicone



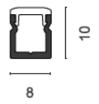




TOPLINE Alu 7

SPECIFICATIONS

Model No. PA20AA4000 Material: anodized aluminium Width for LED strip: 6mm Dimension: L2500 x W8 x H10 mm Mounting: surface / recessed



End Caps	EC40PC4041 (PC) EC42SI4000 (silicone) EC40SI4054 (90° silicone)
Covers	CP10PM4C45 (milky) CP10PM4F40 (frosted)
Mounting	MD30SSU109 (clip)



end caps silicone





clip

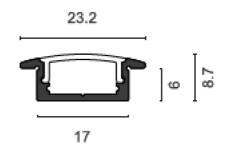


INLINE ALU 8

SPECIFICATIONS

Model No. PA21AA6003 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W23.2 x H8.7 mm

Mounting: recessed

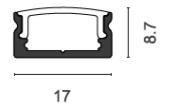


TOPLINE ALU 8

SPECIFICATIONS

Model No. PA20AA4004 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W17 x H8.7 mm

Mounting: surface



ACCESSORIES

End Caps	EC40PC6009
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)





end caps

covers

ACCESSORIES

End Caps	EC41PC4010
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)
Mounting	MD31SSU101 (clip)



end caps





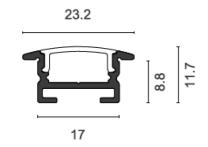


INLINE ALU 11

SPECIFICATIONS

Model No. PA21AA7W30 Material: anodized aluminium Width for LED strip: 12.4mm

Dimension: L2500 x W23.2 x H11.7 mm



ACCESSORIES

End Caps	EC40PC6009				
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)				
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – recess MD41NY0003 (clip with rope – su MD32MA7000 (magnet)		&	. 1111	
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)		end caps	covers	
		invisible clip	spring clip	clip with rope	magnet
		•	recessed mount	surface mount	

90° connector

ALUMINIUM PROFILES



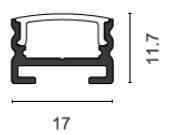
TOPLINE ALU 11

SPECIFICATIONS

Model No. PA21AA7W31 Material: anodized aluminium Width for LED strip: 12.4mm

Dimension: L2500 x W17 x H11.7 mm

Mounting: surface



ACCESSORIES

End Caps	EC40PC6009	
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)	
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – recessed m MD41NY0003 (clip with rope – surface MD32MA7000 (magnet)	
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)	
	6	
	1	invisible clip









clip with rope surface mount





spring clip

recessed mount







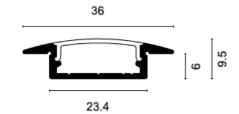


INLINE ALU 10

SPECIFICATIONS

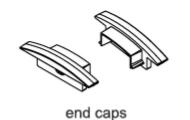
Model No. PA21AA6013 Material: anodized aluminium Width for LED strip: 20mm Dimension: L2500 x W36 x H9.5 mm

Mounting: recessed



ACCESSORIES







ALUMINIUM PROFILES



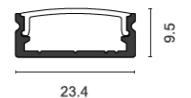
TOPLINE ALU 10

SPECIFICATIONS

Model No. PA20AA4008 Material: anodized aluminium Width for LED strip: 20mm

Dimension: L2500 x W23.4 x H9.5 mm

Mounting: surface



ACCESSORIES

End Caps	EC41PC4008
Covers	CP11PM5C14 (clear) CP11PM5F16 (frosted) CP11PM5M15 (milky)
Mounting	MD31SSU104 (clip)



end caps





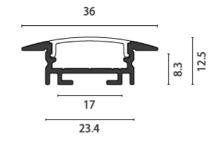


INLINE ALU 12

SPECIFICATIONS

Model No. PA21AA7W32 Material: anodized aluminium Width for LED strip: 20mm Dimension: L2500 x W36 x H12.5 mm

Mounting: recessed



ACCESSORIES

End Caps	EC40PC6009				
Covers	CP11PM5C14 (clear) CP11PM5F16 (frosted) CP11PM5M15 (milky)				
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – recess MD41NY0003 (clip with rope – sur MD32MA7000 (magnet)				
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)		end caps	covers	
		invisible clip	spring clip	clip with rope surface mount	magnet
		90° connector	180 ° connector	T-connector	X-connector



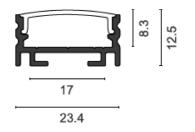
TOPLINE ALU 12

SPECIFICATIONS

Model No. PA20AA4008 Material: anodized aluminium Width for LED strip: 20mm

Dimension: L2500 x W23.4 x H9.5 mm

Mounting: surface



End Caps	EC40PC6008				
Covers	CP11PM5C14 (clear) CP11PM5F16 (frosted) CP11PM5M15 (milky)				
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – rece MD41NY0003 (clip with rope – s MD32MA7000 (magnet)				
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)		and case		
		invisible cip	apring clip recessed maunt	clip with rape surface recurs	€ Figure
		SO' connector	900 · connector	T-connector	XX corrector

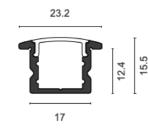


INLINE ALU 15

SPECIFICATIONS

Model No. PA21AA6005 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W23.2 x H15.5 mm

Mounting: recessed



ACCESSORIES

End Caps	EC40PC6011	
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted)	
	CP11PM5M06 (milky)	





ALUMINIUM PROFILES



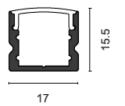
TOPLINE ALU 15

SPECIFICATIONS

Model No. PA21AA4006 Material: anodized aluminium Width for LED strip: 12.4mm

Width for LED strip: 12.4mm Dimension: L2500 x W17 x H15.5 mm

Mounting: surface



End Caps	EC41PC4012
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)
Mounting	MD31SSU101 (clip)





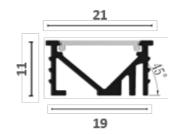




INLINE ALU 16

SPECIFICATIONS

Model No. PA21AA6015 Material: anodized aluminium Width for LED strip: 11mm Dimension: L2500 x W21 x H11 mm Mounting: recessed



ACCESSORIES

End Caps	EC51PC0021
Covers	CP11PC3C05 (clear) CP11PC3F07 (frosted) CP11PC3M06 (milky)





end caps

covers

ALUMINIUM PROFILES

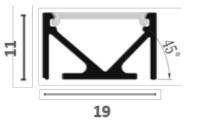


TOPLINE ALU 16

SPECIFICATIONS

Model No. PA21AA6016 Material: anodized aluminium Width for LED strip: 11mm

Dimension: L2500 x W19 x H11mm Mounting: surface (no wings) / recessed (wings)



End Caps	EC51PC0022
Covers	CP11PC3C05 (clear) CP11PC3F07 (frosted) CP11PC3M06 (milky)
Mounting	MD51SSU110 (clip)







end caps

clips

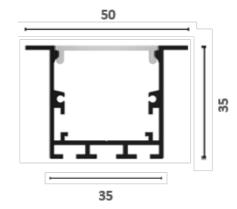
covers



INLINE ALU 35

SPECIFICATIONS

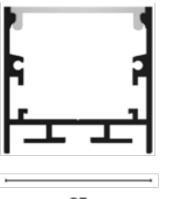
Model No. PA21AA6017 Material: anodized aluminium Width for LED strip: 25.8 mm Dimension: L2500 x W50 x H35 mm Mounting: recessed



TOPLINE ALU 35

SPECIFICATIONS

Model No. PA21AA6018 Material: anodized aluminium Width for LED strip: 25.8mm Dimension: L2500 x W35 x H35 mm Mounting: surface / suspending



35

ACCESSORIES

End Caps	EC51MT0022
Covers	CP11PC4C05 (clear) CP11PC4F07 (frosted) CP11PC4M06 (milky)
Mounting	SC51SSU112 (spring clip)



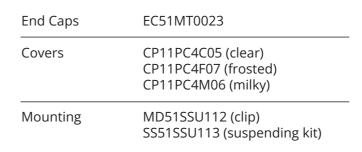


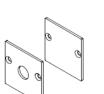


metal end caps spring clips

covers

ACCESSORIES









suspending kit

metal end caps

clips

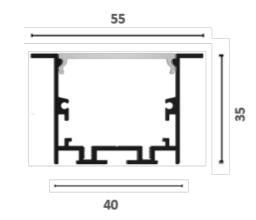
covers



INLINE ALU 40

SPECIFICATIONS

Model No. PA21AA6019 Material: anodized aluminium Width for LED strip: 30.8 mm Dimension: L3000 x W55 x H35 mm Mounting: recessed



ACCESSORIES

End Caps	EC51MT0024
Covers	CP11PC5C05 (clear) CP11PC5F07 (frosted) CP11PC5M06 (milky)
Mounting	SC51SSU112 (spring clip)







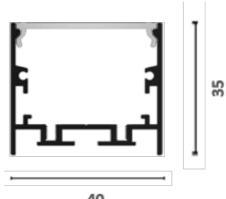
metal end caps spring clips

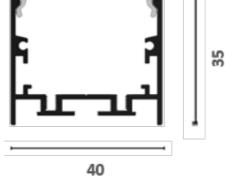
covers

TOPLINE ALU 40

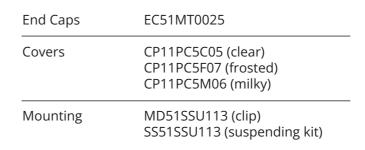
SPECIFICATIONS

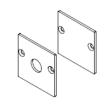
Model No. PA21AA6020 Material: anodized aluminium Width for LED strip: 30.8mm Dimension: L3000 x W40 x H35 mm Mounting: surface / suspending





ACCESSORIES









suspending kit

metal end caps

clips

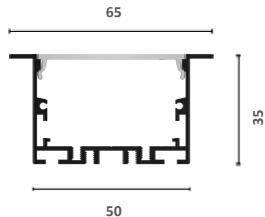
covers



INLINE ALU 50

SPECIFICATIONS

Model No. PA21AA6021 Material: anodized aluminium Width for LED strip: 38.8 mm Dimension: L3000 x W65 x H35 mm Mounting: recessed



ACCESSORIES

End Caps	EC51MT0026
Covers	CP11PC6C05 (clear) CP11PC6F07 (frosted) CP11PC6M06 (milky)
Mounting	SC51SSU113 (spring clip)







metal end caps spring clips

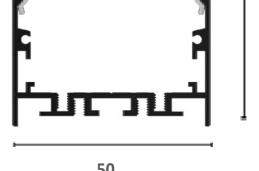
covers

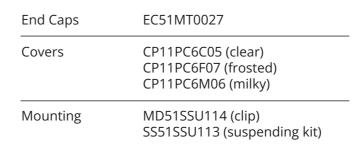
TOPLINE ALU 50

SPECIFICATIONS

Model No. PA21AA6022 Material: anodized aluminium Width for LED strip: 30.8mm Dimension: L3000 x W50 x H35 mm Mounting: surface / suspending









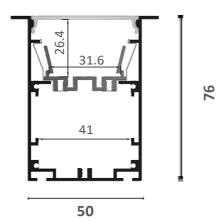
metal end caps	clips	covers



INLINE ALU 65

SPECIFICATIONS

Model No. PA21AA6023 Material: anodized aluminium Width for LED strip: 31.6 mm Dimension: L3000 x W65 x H76 mm Mounting: recessed



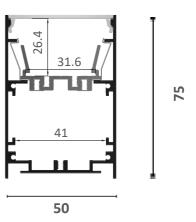


TOPLINE ALU 65

SPECIFICATIONS

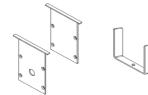
Model No. PA21AA6024 Material: anodized aluminium Width for LED strip: 31.6 mm Dimension: L3000 x W50 x H75 mm

Mounting: surface



ACCESSORIES

End Caps	EC51MT0028	
Covers	CP11PC6C05 (clear) CP11PC6C05 (clear) CP11PC6F07 (frosted) CP11PC6M06 (milky)	
Mounting	SC51SSU115 (clip)	metal end ca

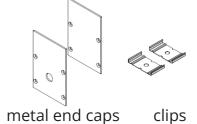


clips



covers

End Caps	EC51MT0029
Covers	CP11PC6C05 (clear) CP11PC6F07 (frosted) CP11PC6M06 (milky)
Mounting	MD51SSU114 (clip)



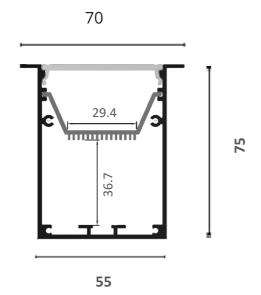




INLINE ALU 75

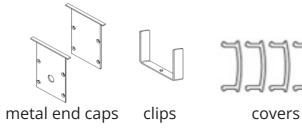
SPECIFICATIONS

Model No. PA21AA6025 Material: anodized aluminium Width for LED strip: 29.4 mm Dimension: L3000 x W70 x H75 mm Mounting: recessed



ACCESSORIES

End Caps	EC51MT0030	
Covers	CP11PC7C05 (clear) CP11PC7F07 (frosted) CP11PC7M06 (milky)	
Mounting	SC51SSU116 (clip)	

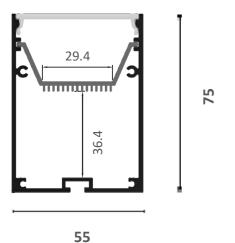




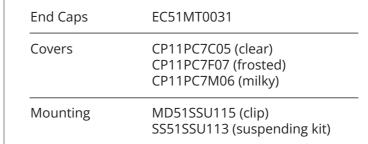
TOPLINE ALU 75

SPECIFICATIONS

Model No. PA21AA6022 Material: anodized aluminium Width for LED strip: 30.8mm Dimension: L3000 x W50 x H35 mm Mounting: surface / suspending

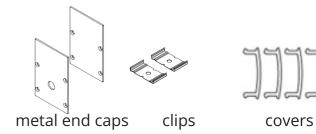








suspending kit

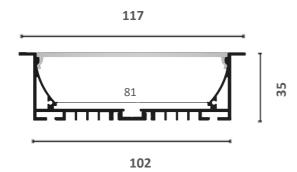




INLINE ALU 100

SPECIFICATIONS

Model No. PA21AA6027 Material: anodized aluminium Width for LED strip: 81 mm Dimension: L3000 x 117W x H35 mm Mounting: recessed



TOPLINE ALU 100

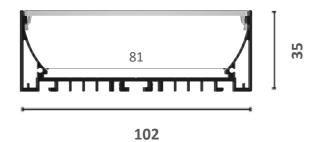
SPECIFICATIONS

Model No. PA21AA6028

Material: anodized aluminium

Width for LED strip: 81 mm

Dimension: L3000 x W102 x H35 mm Mounting: surface / suspending



End Caps	EC51MT0032
Covers	CP11PC8C05 (clear) CP11PC8F07 (frosted) CP11PC8M06 (milky)
Mounting	MD51SSU116 (clip)

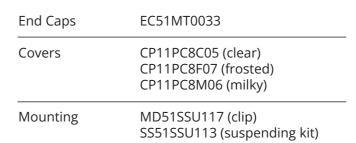






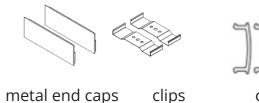
metal end caps clips covers

ACCESSORIES





suspending kit







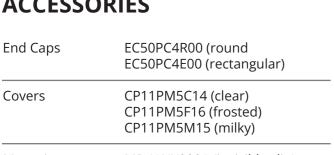
TOPLINE ALU 21

SPECIFICATIONS

Model No. PA70AA4010 Material: anodized aluminium Width for LED strip: 16.9mm Dimension: L2500 x W19 x H20.3 mm

Mounting: surface

ACCESSORIES



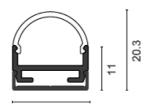
Mounting MD41NY0001 (invisible clip)

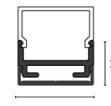
MD41NY0002 (spring clip – recessed mount) MD41NY0003 (clip with rope – surface mount)

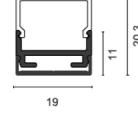
MD32MA7000 (magnet)

Connectors MD41NY2900 (90° connector)

MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)











end caps







spring clip recessed mount

clip with rope

surface mount



invisible clip





X-connector

OPTICLINE ALU 12

SPECIFICATIONS

Model No. PA21AA4010 Material: anodized aluminium Width for LED strip: 10.8mm

Dimension: L2500 x W15.5 x H18 mm

Mounting: surface

Beam angle: 20°, 45°, 60°, 75°, 90°

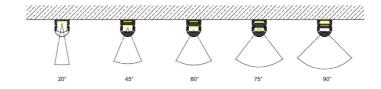
ACCESSORIES

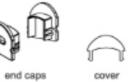




15.5

One profile for multiple lighting beam angles:









The OPTICline Alu 12 profile offers an asymmetric inserting rail that can be placed in 2 different positions or left out. Combined with the lends type cover it offers 5 different light beam angles (depending on the LED size and height, using LUXX reference LED strips: 20° to 90°). This focuses the light and creates various wallwasher effects.

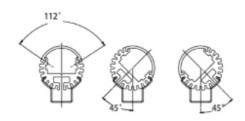


TUBELINE Alu 6

SPECIFICATIONS

Model No. PA20AA0009 Material: anodized aluminium Width for LED strip: 10.2mm Dimension: L2500 x Φ16 mm Mounting: rotatable in 15° steps ±45° in both directions by inserting the mounting clips in different heat fin position





adjustable ± 45° in 15° steps

ACCESSORIES

End Caps	EC41PC0020
Covers	CP11PM3C17 (clear) CP11PM3F19 (frosted) CP11PM3M18 (milky)
Mounting	MD30SS0100 (adjustable metal clip) MD30SS0118 (adjustable plastic clip)











adjustable plastic clip

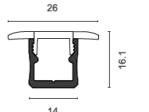
MULTILINE Alu 16

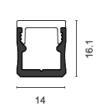
SPECIFICATIONS

Model No. PA20AA4003 Material: anodized aluminium Width for LED strip: 11mm

Dimension: L2500 x W14 x H16.1mm (no wings) L2500 x W14 x H16.1mm (wings)

Mounting: surface (no wings) / recessed (wings)





End Caps	EC43SI4043 (silicone)
Covers	CP10PM5C10 (clear – no wings) CP10PM5M08 (milky – no wings) CP10PM6C12 (clear – wings) CP10PM6M11 (milky – wings)
Mounting	MD31SSU110 (clip)
Strain relief	MD40PC4043



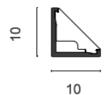




CORNERLINE Alu 10

SPECIFICATIONS

Model No. PA20AA3021 Material: anodized aluminium Width for LED strip: 6mm Dimension: L3100 x W10 x H10 mm Mounting: surface (especially for corners)



MULTILINE Alu 16

SPECIFICATIONS

Model No. PA21AA3014 Material: anodized aluminium Width for LED strip: 12.2mm

Dimension: L2500 x W16 x H16mm Mounting: surface (especially for corners)



ACCESSORIES

Covers	CP10PM3W44 (white)
Mounting	MD30SSL109 (clip)



cover



	End Caps	EC41PC3030
	Covers	CP11PM1C27 (clear) CP11PM1F29 (frosted) CP11PM1M28 (milky)
	Mounting	MD31SSl107 (clip)







CORNERLINE Alu 19



SPECIFICATIONS

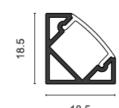
Model No. PA21AA3007

Material: anodized aluminium

Width for LED strip: 12.4mm

Dimension: L2500 x W18 5 x H18

Dimension: L2500 x W18.5 x H18.5mm Mounting: surface (especially for corners)



ACCESSORIES

End Caps	EC41PC3013
Covers	CP11PM5C05 (clear) CP11PM5F07 (frosted) CP11PM5M06 (milky)
Mounting	MD31SSL103 (clip)







ALUMINIUM PROFILES

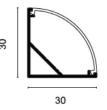
CORNERLINE Alu 30

SPECIFICATIONS

Model No. PA21AA3015 Material: anodized aluminium Width for LED strip: 20.2mm

Dimension: L2500 x W30 x H30mm

Mounting: surface (especially for corners)



	End Caps	EC41PC3034
	Covers	CP11PM1C31 (clear) CP11PM1F33 (frosted) CP11PM1M32 (milky)
	Mounting	MD31SSI108 (clip)





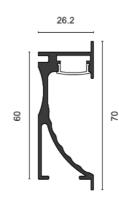




STYLELINE Alu 70

SPECIFICATIONS

Model No. PA21AA5018
Material: anodized aluminium
Width for LED strip: 12.4mm
Dimension: L2500 x W26.2 x H70mm
Mounting: recessed for wall mount



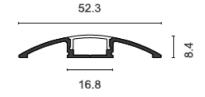
FLOORLINE Alu 9

SPECIFICATIONS

Model No. PA21AA5017 Material: anodized aluminum Width for LED strip: 12.2mm

Dimension: L2500 x W52.3 x H8.4mm

Mounting: surface



ACCESSORIES

End Caps EC41PC5039

Covers CP11PM5C05 (clear)
CP11PM5F07 (frosted)
CP11PM5M06 (milky)



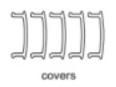


ACCESSORIES

End Caps EC41PC5036

Covers CP11PM1C31 (clear)
CP11PM1F33 (frosted)
CP11PM1M32 (milky)





INLINE ALU 11 Black

SPECIFICATIONS

Model No. PA21BA7W30 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W23.2 x H11.7 mm

23.2

T-connector X-connector

160 ° connector

ACCESSORIES

End Caps	EC40PC6009			
Covers	CP11PM5B05 (black)			
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – recess MD41NY0003 (clip with rope – sui MD32MA7000 (magnet)		and caps]]]]
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)	invisible dip	spring olip recossed mount	olip with rope magnet surface mount



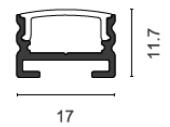
TOPLINE ALU 11 Black

SPECIFICATIONS

Model No. PA21BA7W31 Material: anodized aluminium Width for LED strip: 12.4mm

Dimension: L2500 x W17 x H11.7 mm

Mounting: surface



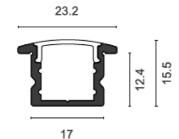
End Caps	EC41PC6009				
Covers	CP11PM5B05 (black)				
Mounting	MD41NY0001 (invisible clip) MD41NY0002 (spring clip – recesse MD41NY0003 (clip with rope – surf MD32MA7000 (magnet)		end caps	covers	
Connectors	MD41NY2900 (90° connector) MD41NY2800 (180° connector) MD41NY2T00 (T-connector) MD41NY2X00 (X-connector)	invisible clip	spring clip recessed mount	clip with rope surface mount	magnet
		90° connector	180 ° connector	T-connector	X connector
		an connector	iou connector	1-connector	X-connector



INLINE ALU 15 Black

SPECIFICATIONS

Model No. PA21BA6005 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W23.2 x H15.5 mm Mounting: recessed





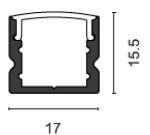
TOPLINE ALU 15 Black

SPECIFICATIONS

Model No. PA21BA4006 Material: anodized aluminium Width for LED strip: 12.4mm

Dimension: L2500 x W17 x H15.5 mm

Mounting: surface



ACCESSORIES

End Caps EC40PC6009

Covers CP11PM5B05 (black)





End Caps	EC41PC6009
Covers	CP11PM5B05 (black)





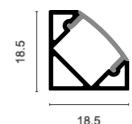




CORNERLINE Alu 19 Black

SPECIFICATIONS

Model No. PA21BA3007 Material: anodized aluminium Width for LED strip: 12.4mm Dimension: L2500 x W18.5 x H18.5mm Mounting: surface (especially for corners)

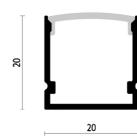


TOPLINE Alu 20 Black

SPECIFICATIONS

Model No. PA70BA4011 Material: anodized aluminium Width for LED strip: 17.5 mm Dimension: L2500 x W20 x H20mm

Mounting: surface



ACCESSORIES

End Caps	EC41PC3013
Covers	CP11PM5B05 (black)
Mounting	MD31SSL103 (clip)







End Caps	EC41PC3034
Covers	CP11PM1B20 (black)
Mounting	MD31SSL025 (clip)







PMMA PROFILES

CORNERLINE PMMA 10

SPECIFICATIONS

Model No. PP10PM3C22 (clear) PP10PM3F22 (frosted)

Material: PMMA

Width for LED strip: 7mm

Dimension: L3100 x W10 x H10 mm Mounting: surface (especially for corners)



TOPLINE PMMA 5

SPECIFICATIONS

Model No. PP10PM4C08
Material: PMMA
Width for LED strip: 4mm

Dimension: L2000 x W7 x H85 mm

Mounting: surface



ACCESSORIES







end cap 1

end cap 2

clin

* Endcap 1: for sealing the profile, no wire exit

* Endcap 2: besides sealing the profile, it offers a linear and 90° wire exit, extending the profile length by 6mm

ACCESSORIES

End Caps EC45SI3000 (endcap set)

Mounting MD30SSL109 (clip)







end caps 1

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^{*} Endca: adds 0 mm on one side and 6mm on the other side to the length of the profile. One side sealing inside the profile, other p 1side 4 ways wire exit.

PMMA PROFILES



Model No. PP10PM4M05 (milky) Material: PMMA

Width for LED strip: 8mm

Dimension: L2500 x W11 x H12 mm

Mounting: surface



ACCESSORIES

End Caps EC42SI4007 (endcap set)

Mounting MD30SSU105 (clip)

PA20AA4003 (mounting rail -

MULTILNE Alu 16)

MD31SSU110 (clip - MULTILINE Alu 16)









mounting rail MULTILine Alu 16

clip MULTILine Alu 16

The MULTILINE Alu 16 profile (see page 8) also works as a mounting rail for the LINEPROFIL 12 and LINEPROFIL 14-8 plastic profiles. The profiles can be inserted easily from the sides, especially for longer installations (more than 1 meter), this is a perfect solution to avoid the bending of the plastic profile. Using a staggered way of mounting, this also ensure a smooth linking of multiple profiles for lengths over 2.5 meters.

LINEPROFILE 14-8

SPECIFICATIONS

Model No. PP10PM4W03 (opaque white)

Material: PMMA

Width for LED strip: 8mm

Dimension: L2500 x W11 x H14 mm

Mounting: surface











end car

c

ACCESSORIES

Mounting

End Caps EC42SI4006 (endcap set)

MD30SSU105 (clip) PA20AA4003 (mounting rail –

MULTILNE Alu 16)

MD31SSU110 (clip – MULTILINE Alu 16)



mounting rail MULTILine Alu 16



MULTILine Alu 16

The MULTILINE Alu 16 profile (see page 8) also works as a mounting rail for the LINEPROFIL 12 and LINEPROFIL 14-8 plastic profiles. The profiles can be inserted easily from the sides, especially for longer installations (more than 1 meter), this is a perfect solution to avoid the bending of the plastic profile. Using a staggered way of mounting, this also ensure a smooth linking of multiple profiles for lengths over 2.5 meters.

^{*} Endcap 1: adds 3mm on one side and 4mm on the other side to the length of the profile, the latter offering a 5 ways wire exit.

^{*} Endcap 1: adds 3mm on one side and 4mm on the other side to the length of the profile, the latter offering a 5 ways wire exit.

PMMA PROFILES

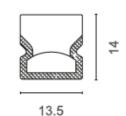


Model No. PP10PM4W25 (milky white) Material: PMMA

Width for LED strip: 10 mm

Dimension: L2500 x W13.5 x H14 mm

Mounting: surface / recessed





LINEPROFILE 14-12

SPECIFICATIONS

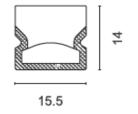
Model No. PP10PM4W26 (milky white)

Material: PMMA

Width for LED strip: 12 mm

Dimension: L2500 x W15.5 x H14 mm

Mounting: surface / recessed



ACCESSORIES







End Caps	EC42SI4008	
Mounting	MD30SSU106 (clip7)	





end caps

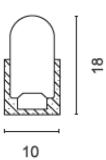
lip



LINEPROFILE 18

SPECIFICATIONS

Model No. PP10PM4W09 (milky white) Material: PMMA Width for LED strip: 5 mm Dimension: L2000 x W10 x H18 mm Mounting: surface / recessed

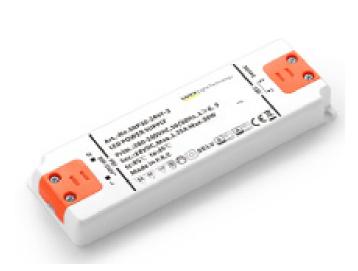


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Touch & Touch Dimming

LED Controllers

Controllers that create the perfect light for your peoject









Smart Panel Controllers



Touch Controllers

WIRING / CONNECTORS



LED Mini Plug White (male) For LED strip



LED Mini Plug White (Female) For power supply



LED Mini Plug White (Extension) For Extension



3 -way Distribution box for LED Mini Plug White (male)



4 -way Distribution box for LED Mini Plug White (male)



6 -way Distribution box for LED Mini Plug White (male)



LED Mini Plug Black (male) For LED strip



LED Mini Plug Black (Female) For power supply



LED Mini Plug Black (Extension) For Extension



3 –way Distribution box for LED Mini Plug Black (male)



4 –way Distribution box for LED Mini Plug Black (male)



6 –way Distribution box for LED Mini Plug Black (male)

WIRING / CONNECTORS



XHP connector (male) For LED strip



XHP connector (Female) For power supply



XHP connector (Extension) For Extension



10 –way Distribution box for XHP connector (male)



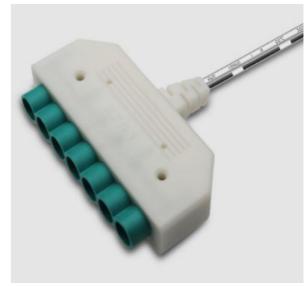
IP54 connector (male) For LED strip



IP54 connector (Female) For power supply



IP54 connector (Extension) For Extension



7 –way Distribution box for IP54 connector (male)

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