

The Linear Window offers a sleek yet powerful solution for creating visual emphasis in both exterior and interior applications. This precision-engineered luminaire is ideal for illuminating window reveals band linear architectural elements.

Perfect for rich, consistent tunable white color mixing that accentuates architectural features with remarkable vibrant lighting. The discreet profile and compact design integrate seamlessly into modern design while providing illumination that enhances spatial definition with sophisticated color capability.

- Flush Installation Design – Seamless integration into surfaces without visible mounting hardware
- Professional Lighting Engine – Superior white mixing technology for architectural-grade applications



CE RoHS IP67 IK08

Specifications

General

Power Consumption (W)	12
Input Voltage (V DC)	24
LEDs (/pc)	10
LED Pitch (mm)	25
Pixels (/pc)	1
Channels (/pc)	3
Flicker Frequency (kHz)	0,97
LED Type	Discrete
Color Range	Tunable White
Optic (°)	3x118
CRI	≥80 (Custom on Request)
Control	DMX
Dimming	16 bit

Installation Conditions & Lighting Data

Maximum Run Length Power ¹ (pcs)	20
Maximum Run Length Data ¹ (pcs)	@45fps 170
Delivered Lumen Full White (lm)	
Lumen Maintenance Calculated Hours (h)	L70B20 50,000

¹More details can be found in the Installation Guide document.

Operating

Environment	Outdoor
Storage Temperature (°C)	-30 to +60
Working Temperature (°C)	-20 to +55
Saltwater Resistant	Yes
UV Resistant	Yes
Flame Resistant	Yes
IK Rating	IK08
IP Rating	IP67
Certification	CE, RoHS
Warranty	3 Years

Physical

Housing Material	Aluminum (AA6063)
Cover Material	Tempered Glass
Connector Material	Nylon (PA66)
Housing Color	Grey RAL9023 (Custom on Request)
Cable Color	Black
Connector Type	M12 5Pin
Weight (kg)	Surface Mount 0,7 Recessed 0,8
Dimensions WxH (mm)	Surface Mount 44 x 59 Recessed 68 x 53
Length (mm)	Surface Mount 250 Recessed 272

Options

Color/CCT

- 2700K-4000K
- 3000K-6000K
- 2700K-6500K
- 4000K-6500K
- 3000K-5000K

Mounting Options

- Surface Mount
- Recessed

Lighting Specifications

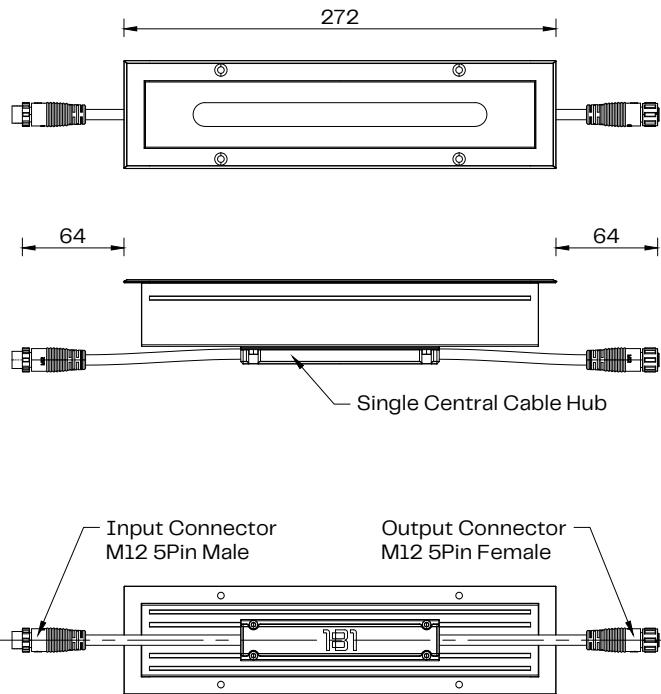
Linear Window

Full White (lm/m)	Warm White (lm/m)	Cold White (lm/m)
Tunable White 2700-4000K 3°x118°		
Tunable White 3000-5000K 3°x118°		
Tunable White 2700-6500K 3°x118°		
Tunable White 3000-6000K 3°x118°		
Tunable White 4000-6500K 3°x118°		

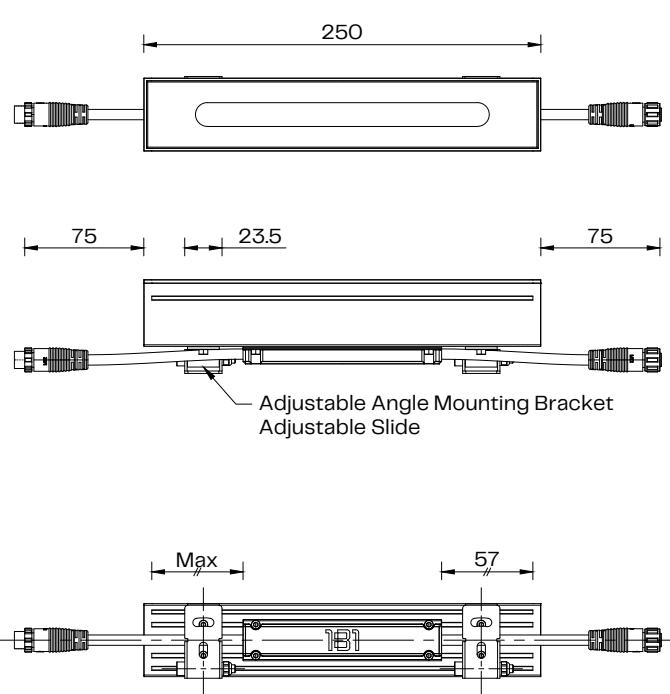
Photometric Distribution

Dimensions

Linear Window Recessed Tunable White¹



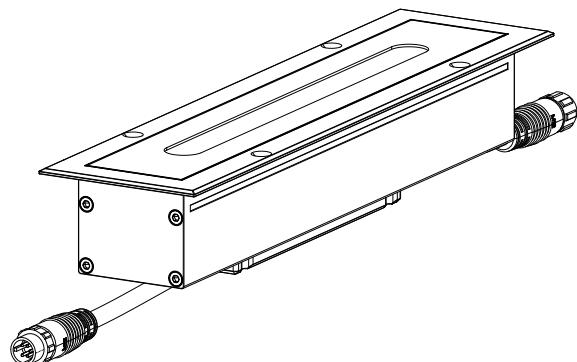
Linear Window Surface Mount Tunable White¹



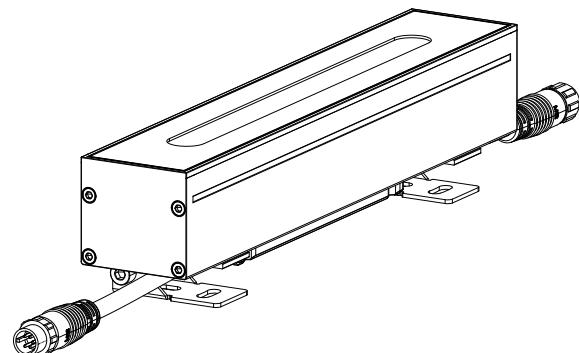
¹The dimensions shown are not to scale. Please refer to the Dimensions Sheet document for additional dimensions.

Mounting Options

Linear Window Recessed

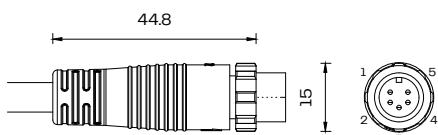


Linear Window Surface Mount

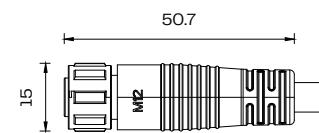


Connection

M12 Male Connector



M12 Female Connector



Connector Pin

Pin 1	Red	24 V+
Pin 2	Green	Data +
Pin 3	White	Program
Pin 4	Yellow	Data -
Pin 5	Black	GND

Product References

Linear Window

Reference	Description
	Linear Window Surface Mount Tunable White 2700-4000K 3°x118°
	Linear Window Surface Mount Tunable White 3000-5000K 3°x118°
	Linear Window Surface Mount Tunable White 2700-6500K 3°x118°
	Linear Window Surface Mount Tunable White 3000-6000K 3°x118°
	Linear Window Surface Mount Tunable White 4000-6500K 3°x118°
	Linear Window Recessed Tunable White 2700-4000K 3°x118°
	Linear Window Recessed Tunable White 3000-5000K 3°x118°
	Linear Window Recessed Tunable White 2700-6500K 3°x118°
	Linear Window Recessed Tunable White 3000-6000K 3°x118°
	Linear Window Recessed Tunable White 4000-6500K 3°x118°