

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

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

Installation Conditions & Lighting Data		
Maximum Run Length Power <sup>1</sup> (pcs)	20	
Maximum Run Length Data <sup>1</sup> (pcs)	@45fps	170
Delivered Lumen Full White (lm)		
Lumen Maintenance Calculated Hours (h)	L70B20 50,000	

<sup>1</sup> More 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

## Options

Color/CCT	
<input type="checkbox"/> 2700K-4000K	<input type="checkbox"/> 3000K-6000K
<input type="checkbox"/> 2700K-6500K	<input type="checkbox"/> 4000K-6500K
<input type="checkbox"/> 3000K-5000K	

Mounting Options	
<input type="checkbox"/> Surface Mount	
<input type="checkbox"/> Recessed	

# Lighting Specifications

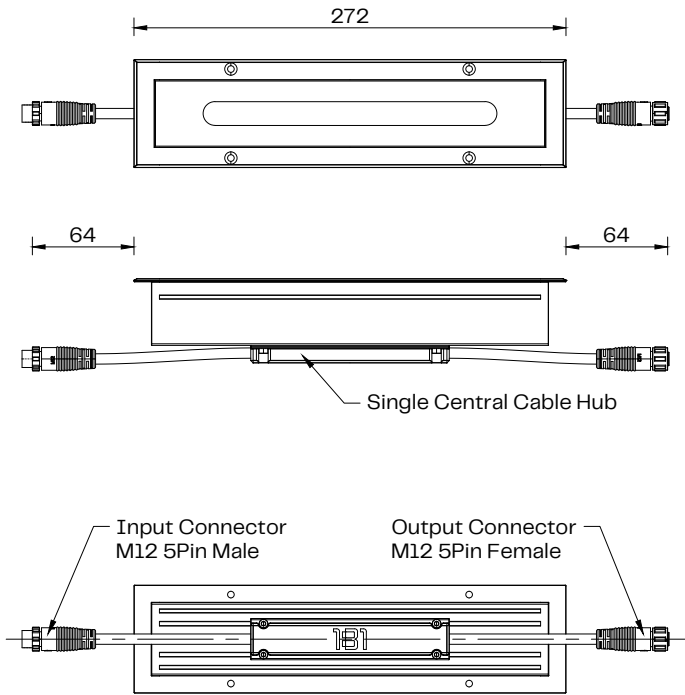
## Linear Window

	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°			

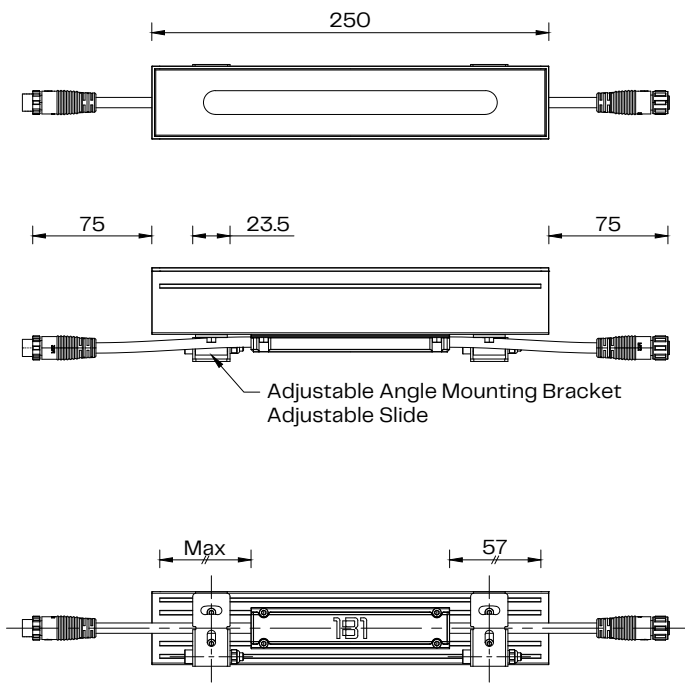
# Photometric Distribution

# Dimensions

Linear Window Recessed Tunable White<sup>1</sup>



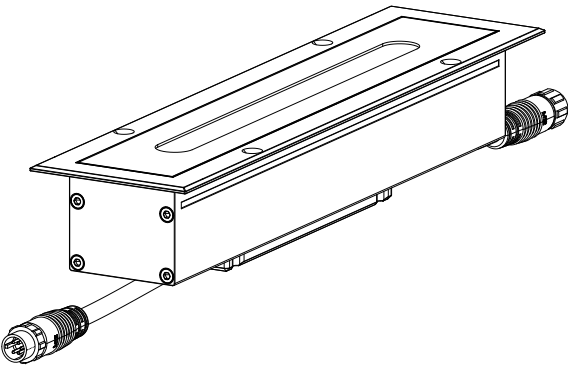
Linear Window Surface Mount Tunable White<sup>1</sup>



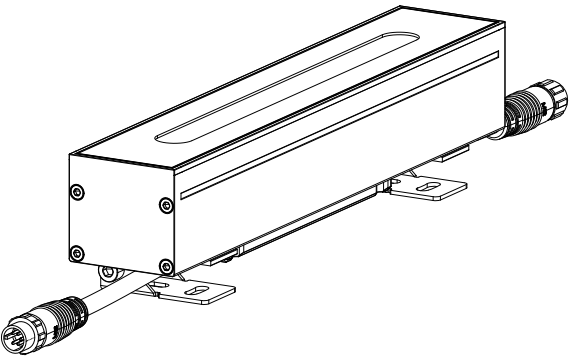
<sup>1</sup> The dimensions shown are not to scale. Please refer to the Dimensions Sheet document for additional dimensions.

# Mounting Options

Linear Window Recessed

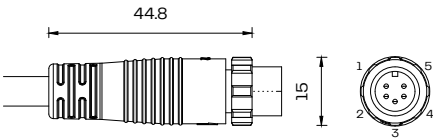


Linear Window Surface Mount

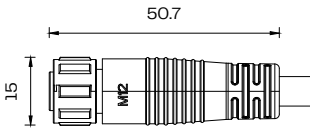


# Connection

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

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## 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°