

The Linear Soft Line offers a sophisticated solution for revealing textural elements in premium spaces. Its distinctive soft optic creates smooth illumination that highlights architectural surfaces with elegance and precision, eliminating harsh shadows and hotspots that compromise design integrity.

Perfect for grazing stone facades, textured walls, and surfaces in high-end hospitality, luxury retail, and premium residential environments. This versatile fixture delivers refined, controlled lighting that showcases textures exactly as intended while enhancing rather than overwhelming architectural features.

- ↳ Distinctive soft optic technology – Creates exceptionally smooth, even illumination without harsh shadows or hotspots
- ↳ Premium texture highlighting – Specifically designed to reveal and enhance architectural surface details with precision



CE RoHS IP67 IK08

Specifications

General	
Power Consumption (W/m)	24
Input Voltage (V DC)	24
LEDs (/m)	192
LED Pitch (mm)	10,4
Pixels (/m)	2
Flicker Frequency (kHz)	0,97
LED Type	Discrete
Channels (/m)	6
Color Range	Tunable White
Optic (°)	12x66
CRI	≥80 (Custom on Request)
Control	DMX
Dimming	16 bit

Physical	
Housing Material	Aluminum (AA6063)
Connector Material	Nylon (PA66)
Cover Material	Tempered Glass
Housing Color	Grey RAL9023 (Custom on Request)
Cable Color	Black
Connector Type	M12 5Pin
Weight (kg/m)	1,4
Dimensions WxH (mm)	65 x 55
Length (mm)	500 / 1000

Installation Conditions & Lighting Data		
Maximum Run Length Power ¹ (m)	6	
Maximum Run Length Data ¹ (m)	@45fps	85
Delivered Lumen Full White (lm)		
Lumen Maintenance Calculated Hours (h)	L80B10 50,000	

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

Operating	
Environment	Outdoor
Storage Temperature (°C)	-30 to +70
Working Temperature (°C)	-25 to +65
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	

Length
<input type="checkbox"/> 500 mm
<input type="checkbox"/> 1000 mm

Accessories
<input type="checkbox"/> Glare Shield

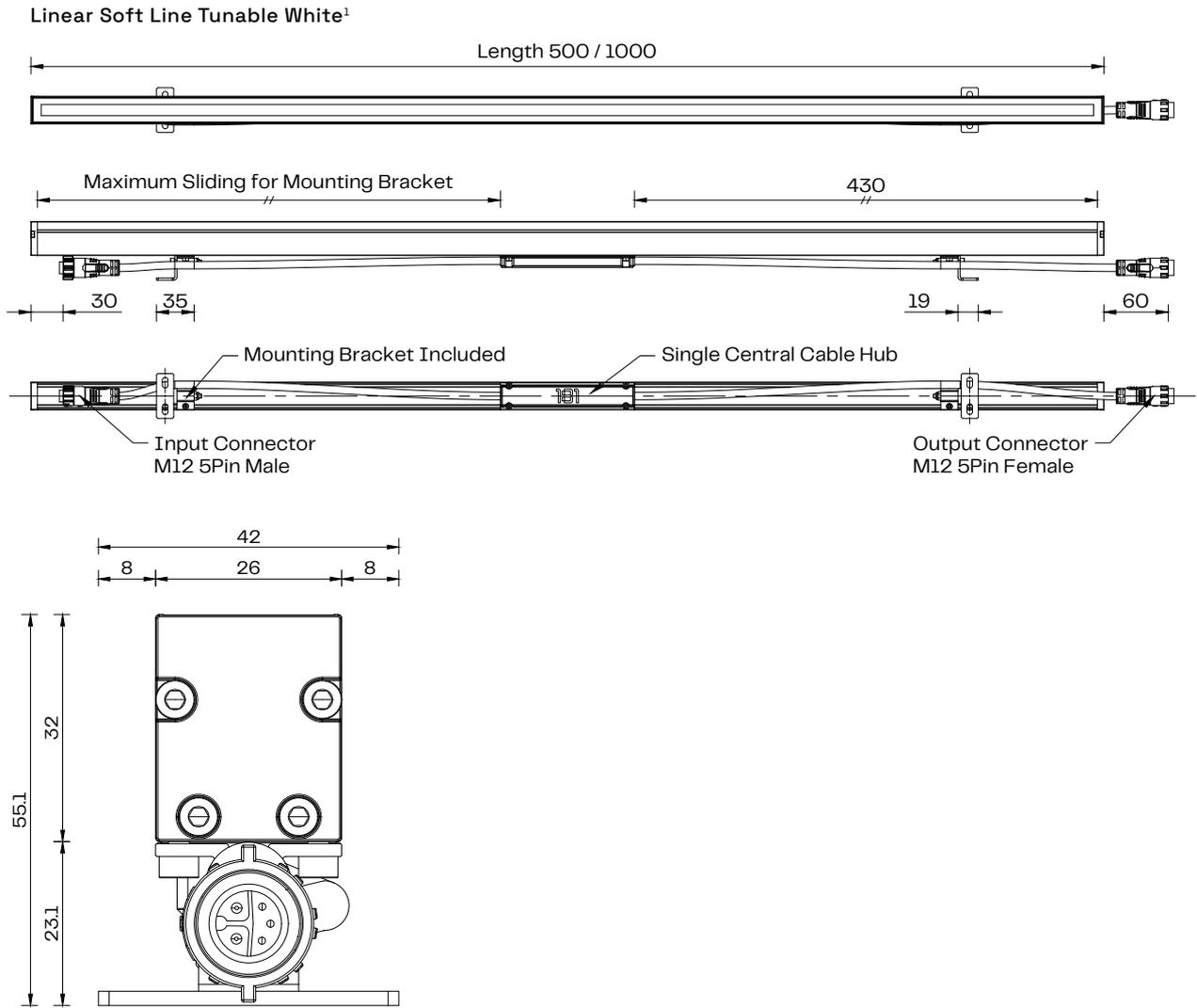
Lighting Specifications

Linear Soft Line

	Full White (lm/m)	Warm White (lm/m)	Cold White (lm/m)
Tunable White 2700-4000K 12°x66° 500			
Tunable White 2700-4000K 12°x66° 1000			
Tunable White 3000-5000K 12°x66° 500			
Tunable White 3000-5000K 12°x66° 1000			
Tunable White 2700-6500K 12°x66° 500			
Tunable White 2700-6500K 12°x66° 1000			
Tunable White 3000-6000K 12°x66° 500			
Tunable White 3000-6000K 12°x66° 1000			
Tunable White 4000-6500K 12°x66° 500			
Tunable White 4000-6500K 12°x66° 1000			

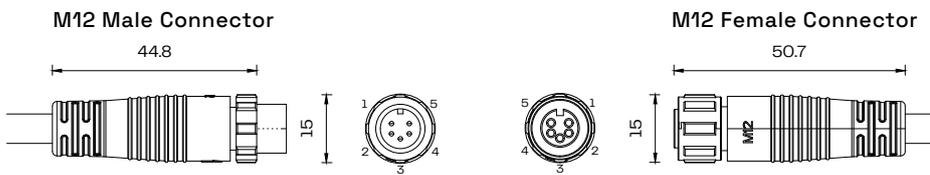
Photometric Distribution

Dimensions



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

Connection



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 Soft Line

Reference	Description
3452756	Linear Soft Line Tunable White 2700-4000K 12°x66° 500
3452761	Linear Soft Line Tunable White 2700-4000K 12°x66° 1000
3452757	Linear Soft Line Tunable White 3000-5000K 12°x66° 500
3452762	Linear Soft Line Tunable White 3000-5000K 12°x66° 1000
3452758	Linear Soft Line Tunable White 2700-6500K 12°x66° 500
3452763	Linear Soft Line Tunable White 2700-6500K 12°x66° 1000
3452759	Linear Soft Line Tunable White 3000-6000K 12°x66° 500
3452764	Linear Soft Line Tunable White 3000-6000K 12°x66° 1000
3452760	Linear Soft Line Tunable White 4000-6500K 12°x66° 500
3452765	Linear Soft Line Tunable White 4000-6500K 12°x66° 1000