

LINEO

Flush Linear LED Fixture



Applications: Building perimeters, bars & shopping malls, corporate offices building facades & entrances architectural

PERFORMANCE SUMMARY

A small-sized modular lighting system, Lineo is ideal for pathways and enhancing facades and buildings.

Suitable for flush or surface mounting, the Sunled surface mounted exterior linear LED range also includes a recessed model to meet any lighting design requirements

Features

- Silkscreen printed tempered glass lens resistant to thermal shock
- 240V or 24V DC RGB colour changing option, with built in driver and interface to DMX decoding system
- Durable extruded die cast aluminium housing
- Surface finished with a proprietary Akzo Nobel treatment, withstanding harsh weather conditions without cracking or peeling
- Multitude of mounting applications for use in commercial and residential facade applications
- Exhaustive range of accessories
- Dimmable

Specification

Volts: AC100-277V or 24V DC

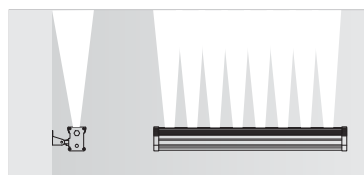
Average Rated Life: 90,000hrs

Environment Location: IP65

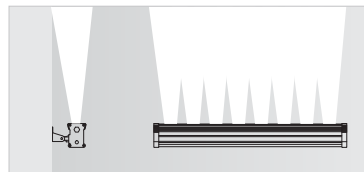
Ambient temp: -0°C to 45°C

PF: > 0.95

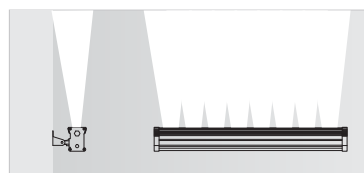
CRI: RA80



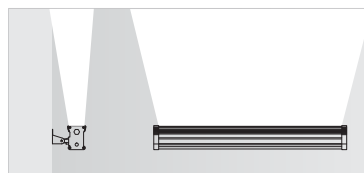
5°



15°



40°x15°



45°

PRODUCT CODE

Example Lineo cat. C16.3.80.45.S.B.M

Model No	Wattage (W)	CCT (K)	Ra	Beam Angle	Mounting Bracket	Housing Color	Accessories
Lineo	C16 - 16W/1600lm	3 - 3000	80 - RA80	05 - 05°	S - Side Mounting Bracket	B - Black RAL9011	T - 15° Wall Tilt
	C26 - 26W/2600lm	4 - 4000		15 - 15°		W - White RAL9016	M - Marine Treatment
	C42 - 42W/4200lm	5 - 5000	RGBW - RGBW	25 - 25°	E - End Mounting Bracket	G - Gray RAL7012	DIM - 0-10V Dimming
	C58 - 58W/5800lm	R - 3000		45 - 45°		M - Mineral Bronze	O - None
		G - 4000		60 - 60°		S - Silver RAL9006	
		B - 5000		4015 - H40°xV15°			
				6010 - H60°xV10°			

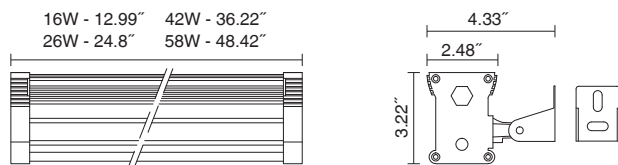


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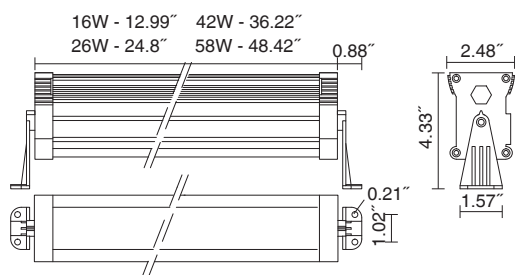
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DIMENSIONS

Side Mounting Bracket (S)



End Mounting Bracket (E)

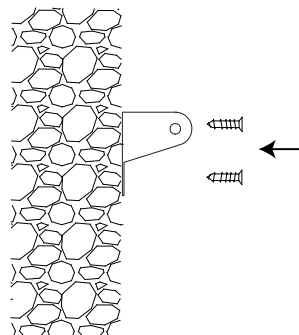


INSTALLATION INSTRUCTIONS

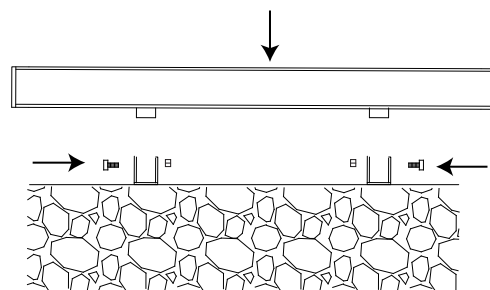
- (1) Open the carton and take out fixture. Remove mounting bracket from the fixture with suitable tooling



- (2) Tightly secure bracket to the wall or ground



- (3) Finally screw on fixture to the bracket and adjust aiming angle as required. Connect to mains power circuit using an IP68 cable junction box. Installation is complete



Safety

- The installation and disassembly must be operated by a professional electrician.
- Switch off mains power during installation in case of electric shock.
- Joints must be waterproofed properly, recommended IP68 minimum
- Do not operate on a same circuit with HID fixtures or electric motors