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ECO LINE · MAXIEDGE ECO LINEAR COVE & WINDOW

MaxiEDGE ECO Linear / Cove & Window

A linear LED luminaire for window and cove lighting, with 3×120° distribution — a continuous line of light for reveals and perimeter runs. Available in 299, 449 and 599 mm lengths. Warm White 3000K on DALI or dynamic RGBW on DMX512. high-power LEDs, CRI ≥ 90, IP66.

- IP66

● 120° BEAM

● DALI / DMX512

● DC 24V

● CRI ≥ 90



POWER	BEAM ANGLE	COLOUR	IP RATING	CONTROL
12 W	3×120°	3000K White (DALI) · RGBW (DMX512)	IP66	DALI / DMX512

SPECIFICATIONS · OVERVIEW · KEY FEATURES

QUICK SPECIFICATIONS

SUPPLY	DC 24V
POWER	12 W
COLOUR	3000K White (DALI) · RGBW (DMX512)
BEAM ANGLE	3×120°
LENGTHS	299 · 449 · 599 mm
CRI	≥ 90 (White)
LED	LED
CONTROL	DALI / DMX512
IP RATING	IP66
HOUSING	Black
CROSS-SECTION	60 × 78.47 mm (2.36 × 3.09 in)

OVERVIEW

A linear LED luminaire for window and cove lighting, with 3×120° distribution — a continuous line of light for reveals and perimeter runs. Available in 299, 449 and 599 mm lengths. Warm White 3000K on DALI or dynamic RGBW on DMX512. high-power LEDs, CRI ≥ 90, IP66.

KEY FEATURES

- 01

Continuous line of light
A linear graze for window reveals, cove and perimeter runs — a defined line rather than a wall wash.
- 02

Three lengths
Available in 299, 449 and 599 mm (11.8 / 17.7 / 23.6 in) — mix lengths to suit reveal and cove runs.
- 03

White or RGBW
Warm 3000K on DALI or full RGBW colour on DMX512.
- 04

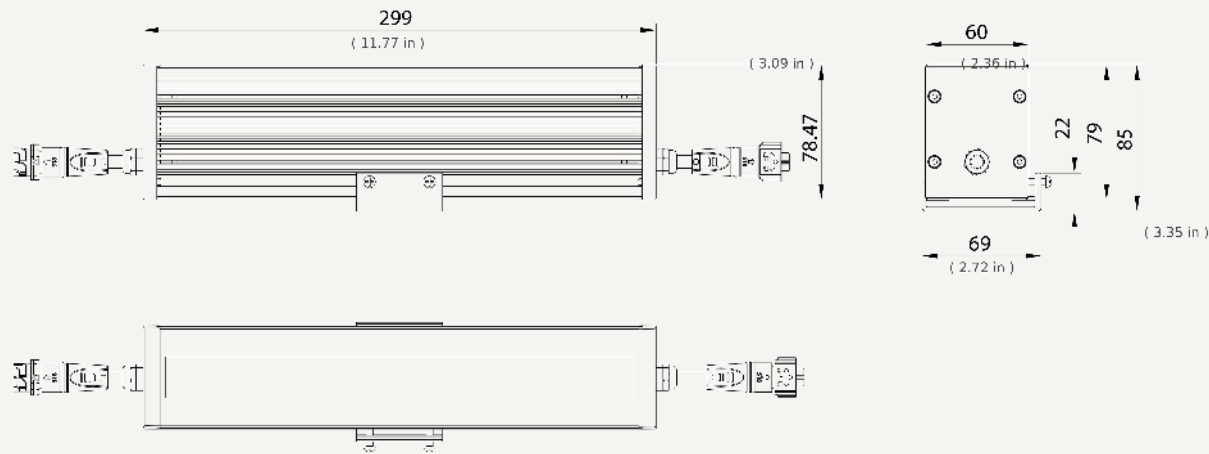
LED · IP66
high-power LEDs, CRI ≥ 90, black housing, IP66 for indoor and outdoor coves.

DIMENSIONS · PHYSICAL ENVELOPE

Dimensions and physical envelope.

MAXIEDGE ECO LINEAR · SCALED DRAWING

MM (INCHES) · NTS

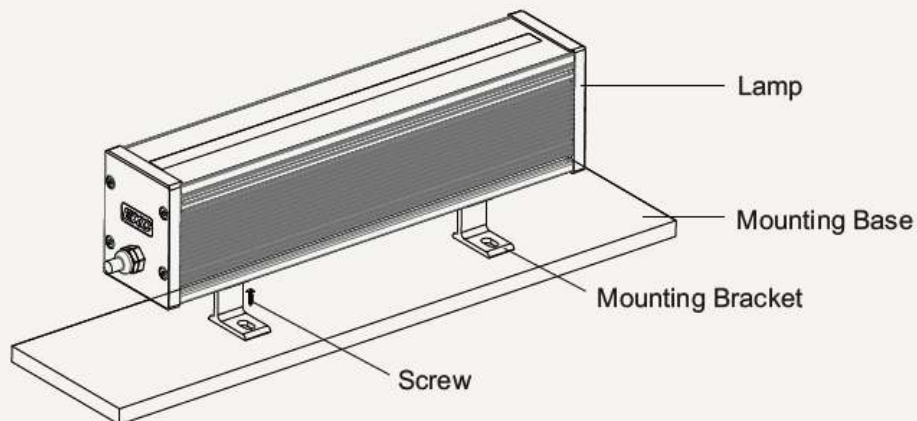


LENGTH (300 MODEL)	HEIGHT	WIDTH
299 mm (11.77 in)	78.47 mm (3.09 in)	60 mm (2.36 in)

Note. Drawings are not to scale. Confirm mounting cutout and clearance against the physical fixture before finalising fabrication drawings.

— INSTALLATION · GENERAL METHOD

Installation procedure.



MOUNTING BASE & BRACKET

- 01** Fix the mounting bases to the required positions with **M6 expansion screws** — spacing in accordance with the length of the light.
- 02** Seat the lamp onto the mounting brackets / bases and secure it with the mounting-seat fixing screws; check it is firm.
- 03** Connect the male and female ends of the waterproof connector through the thread.

Note. Installation must be carried out by a qualified electrician per local electrical and construction codes. Remote DC 24V driver not included.

— APPLICATIONS · MOUNTING

Applications and mounting.

APPLICATIONS

- 01

Window & niche lighting
Continuous line of light in reveals and niches.
- 02

Cove & perimeter lines
300 mm linear runs for coves and perimeters.
- 03

Hospitality & retail
Warm ambient or dynamic colour.
- 04

Façade & feature detailing
Defined linear accent of features.

Note. Installation must be carried out by a qualified electrician per local electrical and construction codes. Remote driver not included.

MOUNTING & CONTROL

300 mm linear fixture for window and cove runs. IP66. Supply DC 24V; White 3000K on DALI (CRI ≥ 90) or RGBW on DMX512. Driver not included.