

Exterior LED Channel

STD-000023-0066

Configured Product

LED _____

TBC

CCT _____

2700K

Length _____

300mm

Finish _____

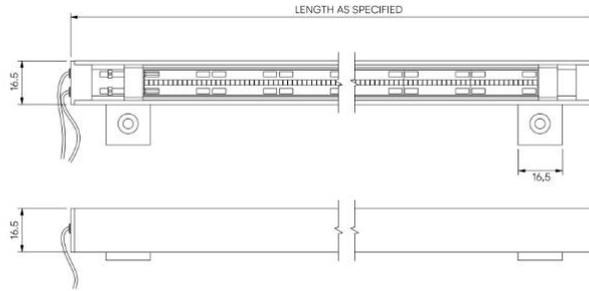
Anodised Clear

Mounting Method _____

Hinge

Diffuser _____

Frosted



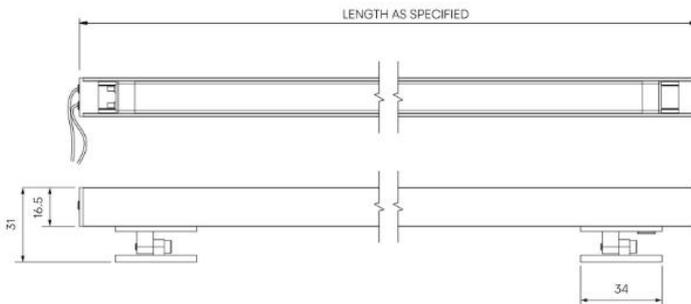
Linear lighting system, typically for under seat, planter and handrail lighting applications.

Product Description

The Exterior LED Channel is a compact IP66 recycled aluminium extrusion, engineered to provide both subtle accent lighting or deliver brighter illumination within exterior seating, planter or handrail lighting applications. The innovative extrusion design allows for ease of installation and the product can be offered with either a frosted diffuser with a soft glow effect, or a clear cover for higher output applications. Custom glare baffles and clamping system options available on request. Fully encapsulated the product is designed with an innovative anti wick system to avoid water ingress.

Key Features

- Sustainable construction: made from recycled aluminium.
- Innovative mounting system allowing for ease of installation and maintenance.
- High and low output options available with a custom frosted diffuser for a soft lit effect or clear cover for higher output applications.
- Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.
- High-performance lighting: up to 90 CRI LEDs.
- Not suitable for in-ground applications.



Compliance



Service Commitment



Technical

Light Source

Standard Output LED Strip

90 CRI

1496lm/m initial output at 3000K
89lm/W

High Output LED Strip

90 CRI

2702lm/m initial output at 3000K
86.6lm/W

Light Distribution

Clear cover 103.4° x 115.1°

Diffuser 112.4° x 110.6°