

1m Aluminium LED Corner Profile 16 × 16mm, Opal Diffuser

45° corner channel for LED strip up to 12mm, opal diffuser supplied.

SPECIFICATION

Profile type	Corner aluminium profile
Section	16mm × 16mm
Length	1 metre
LED strip size	Up to 12mm
Material	Anodised aluminium
Finish	Silver anodised
Diffuser	Opal
IP rating	IP20 — dry indoor only
Mounting	Surface mounted with clips and screws
Weight	300g
Warranty	7 Years



IN THE BOX

- 1 × 1 metre silver corner profile
- End caps
- 1 × opal diffuser
- Mounting clips and screws

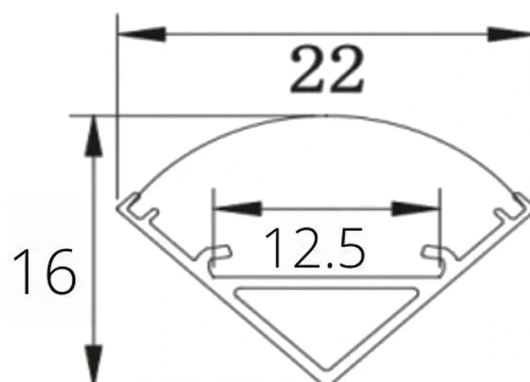
DESCRIPTION

This 1 metre corner channel takes LED strip up to 12mm wide in a 16 × 16mm aluminium section. It arrives with an opal diffuser cover, end caps, mounting clips and screws.

It sits in an internal corner and throws light out at 45 degrees — under wall units onto a splashback, along a stair string, or between wardrobe and ceiling. At 16mm on each face it is the smaller of the two corner sections, so it suits tighter joints.

A 45-degree mount lights one plane asymmetrically, so treat it as a grazing or accent layer rather than general illumination. Allow a 16mm face on each mounting surface when setting out joinery, and keep the run indoors — IP20 rules out bathrooms and outdoor positions.

DIMENSIONS



Cross-section — all dimensions in millimetres

If you require any advice for your project, feel free to get in touch — our technical team is here Monday to Friday, 9am–5pm on 01952 370028 or sales@atomled.co.uk.