

1 Metre Straight Plaster-in Aluminium LED Profile 55.5 × 13mm

Trimless plaster-in channel for LED strip up to 12mm, straight runs.

SPECIFICATION

Profile type	Straight plaster-in channel
Section	55.5mm flange · 15.1 × 13mm body
Length	1 metre
LED strip size	Up to 12mm (12.5mm channel)
Material	Anodised aluminium
Finish	Silver anodised
Diffuser	Opal, supplied
IP rating	IP20 — dry indoor only
Mounting	Plaster-in, recessed
Form	Straight runs only
Weight	260g
Guarantee	7 years



IN THE BOX

- 1 × 1m profile
- 1 × front cap
- 1 × 1m opal diffuser
- 1 × end cap

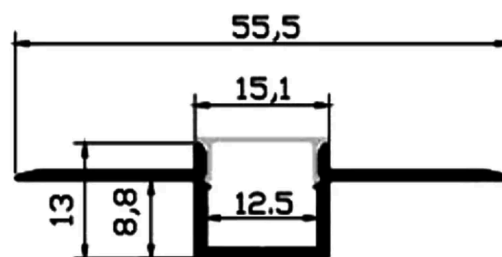
DESCRIPTION

This 1 metre plaster-in channel takes LED strip up to 12mm wide in a 55.5 × 13mm aluminium section. The 12.5mm channel runs 8.8mm deep inside a 15.1mm body, and the wide flange is the plaster key, so the profile skims into a ceiling or wall with no visible trim.

Fix it to the framing before boarding, butt the plasterboard up to the flange and skim over it so the detail reads as a slot cut into the plaster. The section is rigid — set the run out straight.

Fit the opal cover after plastering and decorating, never before: wet plaster dries hard in the retaining lips and the cover will not seat. 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.