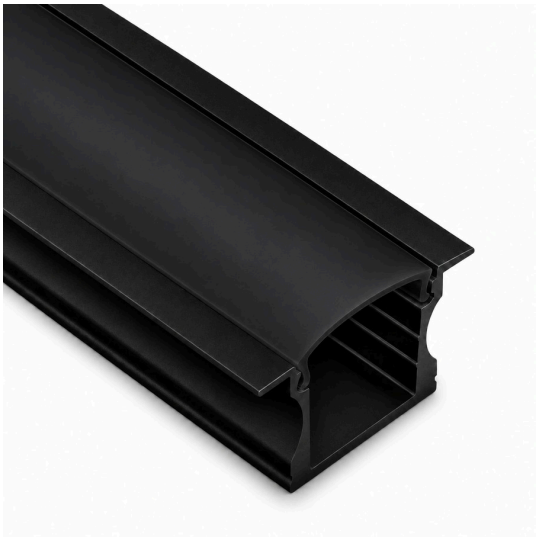
Black Aluminium LED Recessed Profile 24 × 14.2mm — 1m & 2m

Black diffuser and recessed channel for LED strip up to 12mm wide.

SPECIFICATION

Profile type	Recessed channel
Section	24mm flange · 17.2 × 14.2mm body
Length	1 metre or 2 metres
LED strip size	Up to 12mm wide
Material	Anodised aluminium
Finish	Black anodised
Diffuser	Black polycarbonate
IP rating	IP20 · dry indoor use
Mounting	Recessed, clips and screws
Form	Straight runs only
Weight	1m · 300g / 2m · 600g
Warranty	7 years



IN THE BOX

- 1 × profile in chosen length
- 1 × black diffuser
- 613B end caps
- Mounting clips and fixing screws

LED strip and power supply sold separately.

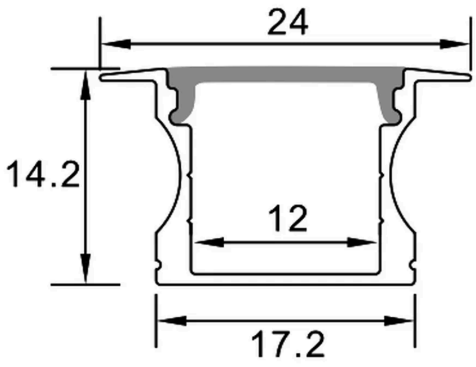
DESCRIPTION

The 613B sits flush in a routed groove in shelving, cabinets and fitted joinery. Its 24mm flange covers the groove edges. The aluminium body measures 17.2mm wide by 14.2mm deep.

Check the fit in a sample groove before routing the full length. Secure the mounting clips with the fixing screws and press the channel into place. Centre the LED strip on the clean, flat base.

Press the black diffuser into the retaining grooves and fit the matching 613B end caps. Use the rigid profile for straight runs in dry indoor locations.

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.