

RC-PBUW



Profile Type

Plaster-In

LED TAPE WIDTH

up to 3 x 12mm Tape

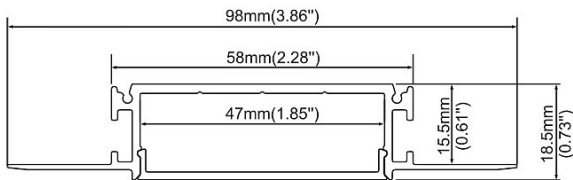
COLOUR VERSIONS

Silver

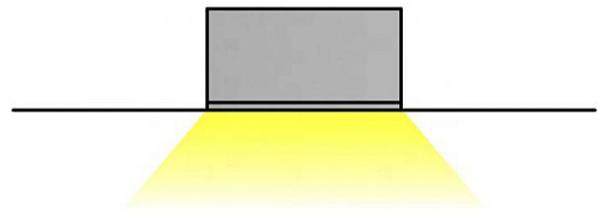
LENGTH

2000 mm

TECHNICAL DRAWING WITH DIMENSIONS



TECHNICAL INSTRUCTIONS



PRODUCT OVERVIEW

The ARC-PBUW Plasterboard Flush Mounted Aluminium LED Profile is a recessed LED channel designed for seamless integration into plasterboard or drywall surfaces, creating a neat, trimless lighting finish. It features a wide internal channel (~47 mm) capable of accommodating multiple LED strip lights for strong, even illumination. The profile comes in a silver aluminium finish and includes an opal diffuser, which softens and spreads the LED light for a smooth, uniform glow while hiding individual LED chips. Once fixed in place and plastered over using its perforated edges, the profile sits flush with the surface, leaving only the illuminated light line visible — ideal for modern architectural, ambient, or accent lighting applications.

TECHNICAL SPECIFICATIONS

Length	2000mm
Internal Width	47mm
Overall Width	98mm
Depth	18.5mm
Material	Extruded Aluminum 6063-T5
Led Lights	Fits upto 3 x 12mm Tape

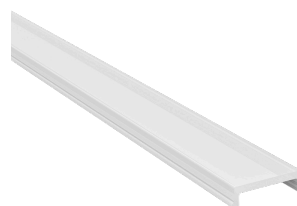
ACCESSORIES



ARC-PBUWEC



DIFFUSERS



OPAL DIFFUSER INCLUDED