

Surface Corner Aluminium LED Profile (2m)

PRODUCT CODE: ST-SCP-2M-1616

PRODUCT OVERVIEW

Perfect your internal corner lighting projects with the StripTec Surface Mount 90° Corner Aluminium LED Profile. Expertly designed for neat right-angle containment, this premium 16x16mm profile projects light at an optimized 45-degree angle, making it the premier choice for glare-free accent and workspace illumination.

Manufactured from high-grade anodised aluminium, it functions as an exceptional thermal heat sink. By pulling heat away from high-density LED tapes, it prevents premature component degradation. Accommodating strips up to 10mm wide, it provides a highly polished, structural finish to any residential or retail setting.

KEY APPLICATIONS

- Under-cabinet kitchen counter task lighting.
- Retail display shelves, cabinets, and showcase corner joins.
- Wardrobe intersections and built-in closet vertical corners.
- Ceiling-to-wall or wall-to-floor ambient perimeter lines.



TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAIL
Brand / Manufacturer	StripTec UK Ltd
Installation Type	90° Corner Surface Mounted / 45° Angled Light Projection
Profile Material	High-Grade Fully Anodised Aluminium Extrusion
Diffuser Material	Premium UV-Stabilised Polycarbonate (PC)
Profile Length	2 Metres (2000mm) — Easily cut-to-size on site
External Dimensions	16.0mm (Width) x 16.0mm (Height)
Internal Dimensions	10.5mm (Internal Base Width)
Max LED Strip Compatibility	Up to 10.0mm wide LED tape (Ideal for standard 8mm & 10mm strips)
Ingress Protection Rating	IP20 (Suitable for indoor, dry, and damp high-humidity zones)
Warranty Protection	Extended Manufacturer's Warranty Included

PRODUCT FEATURES

- **Optimum 45° Beam Angle:** Angles light perfectly onto surfaces, reducing visible direct glare.
- **Structural Rigid Build:** Heavy-duty anodised frame ensures clean, linear alignments across long runs.
- **Excellent Thermal Sink:** Rapidly disperses thermal loads to maximise high-density or COB LED lifespan.
- **Smooth Joinery Integration:** Sits completely flush into standard right-angle junctions.

CUSTOMISATION & COVER OPTIONS

- **Opal / Frosted Cover:** Eradicates harsh individual LED dots for a seamless, continuous neon effect.
- **Clear / Transparent Cover:** Ensures unrestricted raw lumen output while shielding from airborne dust.
- **Black / Smoked Cover:** Offers a stealthy, architectural look when off; provides moody ambient glow when active.

Enquiries: enquiries@striptecuk.com	Phone Support: 01772 288 931	Webstore: www.striptecuk.com
---	------------------------------	--