

STRIPTEC 10M ALL-IN-ONE SEAMLESS COB LED STRIP KIT

PRODUCT CODE: ST-COB-KIT-10M

PRODUCT OVERVIEW

The StripTec 10M Seamless Chip-on-Board (COB) LED Strip Kit is a comprehensive, plug-and-play architectural system designed to deliver premium dotless lighting out of a single box. Perfect for domestic coves, retail displays, and media-wall surrounds, this complete package completely removes the guesswork from calculating matching power drops and driver parameters.

By utilising next-generation high-density COB layout arrays, the lighting element places hundreds of micro-diodes under a continuous phosphor diffusion jacket. This eliminates traditional hot-spots and pixel separation gaps, producing a smooth, solid beam of high-CRI uniform light. The bundle is paired with a heavy-duty power supply and smart controller adjustments for safe, immediate integration.



TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION DETAIL
Brand / Manufacturer	StripTec UK Ltd
Kit Total Length	10 Metres Continuous Run (Pre-wired connection tails)
Lighting Architecture	High-Density Seamless Chip-on-Board (COB) Dotless Technology Matrix
Operating Voltage	24V DC Internal Loop Configuration (Reduces voltage drop over the 10m run)
Kit Inclusions	10M COB Reel, Matching Low-Voltage Constant Voltage Driver, Dimmer Interface, Mains Cable
Colour Rendering Profile	High CRI >90 Ra for exceptional color consistency and task clarity
Ingress Protection (IP)	IP20 Rated (Optimized for indoor pelmets, alcoves, wardrobes, and bedrooms)
Mounting Adhesive	Pre-applied authentic high-bond 3M thermal tape backing

BUNDLE ADVANTAGES

- **100% Seamless Diffusion:** Delivers a clean, continuous light line even without deep aluminum tracking channels.
- **Pre-Matched Driver Safety:** Included constant-voltage power block operates at optimal efficiency thresholds.
- **High-CRI Performance:** Enhances wood textures, fabrics, and paintwork finishes accurately.

INSTALLATION & SETTINGS

- **True Plug-and-Play Setup:** Rapid terminal block interconnects mean no complex mains soldering or wiring.
- **Flexible Core Bending:** Tapes contour smoothly inside geometric curves and around custom partition walls.
- **Flexible Trimming:** Precise cut marks allow installers to scale lengths down to fit exact alcove metrics.

Enquiries: enquiries@striptecuk.com

Phone Support: 01772 288 931

Webstore: www.striptecuk.com