

STRIPTEC 5M ALL-IN-ONE SEAMLESS COB LED STRIP KIT (IP20)

PRODUCT CODE: ST-COB-KIT-5M-IP20

PRODUCT OVERVIEW

The StripTec 5M Seamless Chip-on-Board (COB) LED Strip Kit is a premium, all-inclusive architectural lighting package engineered to provide a flawless, dot-free linear glow out of a single box. Perfectly sized for targeted alcoves, drop-ceiling steps, under-cabinet installations, and bespoke media furniture, this comprehensive system delivers matching electrical elements for immediate and safe deployment.

Featuring a high-density diode design beneath a uniform, continuous phosphor jacket, this tape emits a solid line of blended light, completely eliminating standard pixel spacing and hot-spots. Packaged together with a heavy-duty power supply unit and driver accessories, it provides a simple plug-and-play installation for trade and premium residential projects.



TECHNICAL SPECIFICATIONS

| PARAMETER               | SPECIFICATION DETAIL                                                                    |
|-------------------------|-----------------------------------------------------------------------------------------|
| Brand / Manufacturer    | StripTec UK Ltd                                                                         |
| Kit Reel Length         | 5 Metres Continuous Spool (Equipped with connection tails)                              |
| Lighting Architecture   | Advanced Flexible Chip-on-Board (COB) Continuous Blended Technology Matrix              |
| Operating Voltage       | 24V DC Internal Loop Configuration (Engineered for optimal brightness stability)        |
| Kit Bundle Inclusions   | 5M High-Density COB Tape, Low-Voltage Power Block Driver, Dimmer Interface, Connections |
| Colour Accuracy Rating  | Premium High CRI >90 Ra for genuine texture and material value representation           |
| Ingress Protection (IP) | IP20 Rated (Designed for dry interior drop pelmets, wardrobes, plinths, and coves)      |
| Mounting Adhesive Base  | Factory-applied high-bond authentic 3M thermal adhesive backing strip                   |

## BUNDLE ADVANTAGES

- **Dotless Linear Fluidity:** Creates a smooth stream of light even inside ultra-shallow aluminum extrusion tracking profiles.
- **Pre-Calculated Safety:** Constant-voltage power system runs at optimized load thresholds for cooler operation.
- **High-CRI Integrity:** Ensures vivid color capture across high-end timber finishes, paints, and marble.

## INSTALLATION ENGINEERING

- **Quick-Plug Interconnects:** Tailored connection pieces remove the immediate need for on-site soldering.
- **Granular Trimming Marks:** Dedicated cut points allow precision fit configuration inside tight cabinet spaces.
- **Contour Tracking:** Flexible copper-layer backing bends around sharp geometric turns and architecture.

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