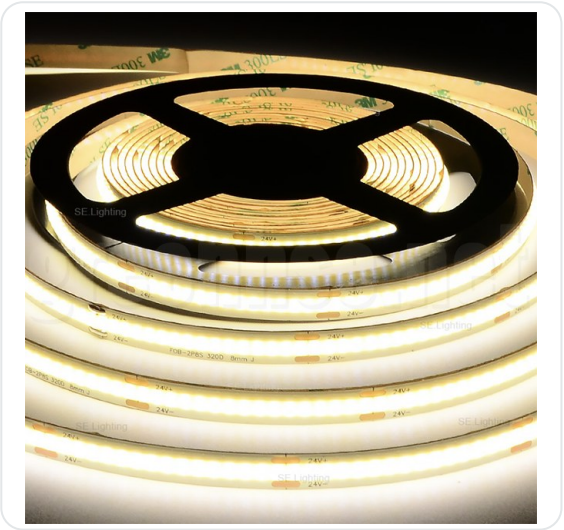
greenhse Technologies

EXTRA-LOW VOLTAGE
Use a certified supply · see p.2

SPEC SHEET
Product code: ST24V-7.5 4000k COB-1

Long Run Dotless COB LED Strip – 4000 K, 24 V

A dotless 24 V COB strip in natural white that runs up to 20 m from one end, for homes, offices, shops and feature lighting.



KEY FEATURES

- Long runs: 20 m singlee feed, up to 40 m dual feed
- Seamless, dotless line of light
- Natural white 4000 K with high colour accuracy (CRI 90+)
- Rolls of 10, 15, 20, 30 or 40 m – cut every 50 mm
- IP20 – for indoor dry areas
- Dimmable; smart app and voice control with a smart controller

IN THE BOX

- 1 × 4000 K long run COB strip roll in your chosen length
- 150 mm red and black lead fitted to the strip
- Double-sided tape already on the back of the strip
- Transformer, 2-in-1 controller, remote and channel are separate items (or part of your kit order)

SPECIFICATIONS

Power	7.5 W per metre
Input voltage	24 V DC (24 V transformer required)
Light output	About 700 lm per metre
Colour temperature	4000 K (natural white)
Colour rendering (CRI)	90+
Beam angle	180°
IP rating	IP20 – indoor, dry areas only
Dimmable	Yes, with a 2-in-1 strip controller
Maximum run	20 m from one end; 40 m fed from both ends
Roll lengths	10, 15, 20, 30 or 40 m
Cut length	Every 50 mm
Size	10 mm wide × 2 mm thick
Mounting	Double-sided tape; aluminium channel options
Operating temperature	-20 °C to 50 °C
Lifespan	50,000 hours
Warranty	2 years limited (excludes physical damage)

Installation: licensed electrician recommended – see the installation guide. Keep your invoice for warranty.

Certification: CE, RoHS

Long Run Dotless COB LED Strip – 4000 K, 24 V

ABOUT THIS PRODUCT

A dotless COB strip in natural 4000 K that can run 20 m from one end, so long coves, hallways and shop runs need fewer power points. It gives a seamless line of clean, natural light with high colour quality (CRI 90+), ideal for kitchens, offices, shops and feature lighting. The slim 8 mm strip cuts every 50 mm and is dimmable with a Greenhse 2-in-1 controller. This version is IP20, for dry indoor areas. Large range of channels available

MORE DETAILS

Supply type	24 V DC constant voltage, safe extra-low voltage (SELV)
Electrical class	Class III (runs only on SELV from a transformer)
Efficacy	About 70 lm/W
Circuit board	White double-layer 2 oz copper PCB, 8 mm
Lead wire size	20 AWG
Storage temperature	-20 °C to 60 °C

SAFETY & COMPLIANCE

Extra-low voltage product (24 V DC)
Safe low voltage. Must be powered by a certified power supply (see below).

Equipment risk level	Not prescribed (extra-low voltage)
Use with a Greenhse 24 V transformer (30 W or 60 W indoor models)	SAA-230028-EA (valid to 17 Feb 2028)

Extra-low voltage products are not prescribed electrical equipment under the EESS. Mains (240 V) wiring to the power supply must be done by a licensed electrician. Only use a certified power supply of the correct voltage and wattage.