

FOREST LUXE 4.8W IP65

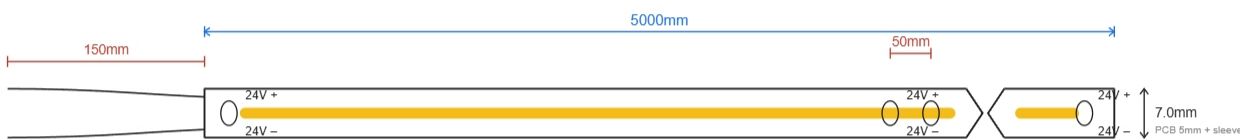
LED Strip
RAYTECK®

ST-RY-COB-4.8W-24V-IP65

IP65 | CRI 80+ | 24V DC | Cuttable



DIMENSIONS & WIRING



COB — continuous emitting line



RoHS



CB

A flexible, cuttable LED strip for linear and cove applications, delivering seamless, continuous illumination.

KEY FEATURES

COB LED LED strip

The COB LED LED strip built around San'an LEDs, delivering 80+ colour rendering for accurate, true-to-tone light. Rated IP65 for wet and fully outdoor locations, dimmable via On/Off / Phase-cut / 0–10V / DALI / DALI-2.

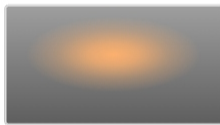
TECHNICAL SPECIFICATIONS

Light Source	COB LED
Power / Meter	4.8W
CCT	2700K / 3000K / 4000K
CRI	80+
Luminous Flux / Meter	400 lm/m
LEDs / Meter	320
Chip Brand	San'an
Input Voltage	24V DC
Cuttable Length	50 mm
PCB Width	5 mm
IP Rating	IP65
Dimming	On/Off / Phase-cut / 0–10V / DALI / DALI-2
Reel Length	5 m

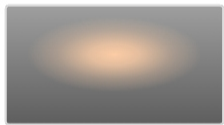
CCT OPTIONS



2700K

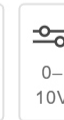
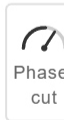


3000K



4000K

DIMMING OPTIONS



APPLICATIONS

- Coves
- Under-cabinet
- Signage
- Architectural detailing

ACCESSORIES



Front Connector



Middle Connector

Photometric reference: Photometric data measured at 3000K / CRI 90+, Ta 25°C, nominal mains. Luminous flux tolerance $\pm 10\%$. Lumen output and efficacy vary with correlated colour temperature (CCT) — warmer tones (2700–3000K) are typically lower and cooler tones (5000–6500K) higher — and reduce as CRI increases (90+ CRI is ~10–15% below 80 CRI). Full IES / LDT photometric files, LM-79 / LM-80 test reports and DIALux data are available on request.

Specifications are subject to change without prior notice