

ECOGLOW 14W IP20

LED Strip

RAYTECK®

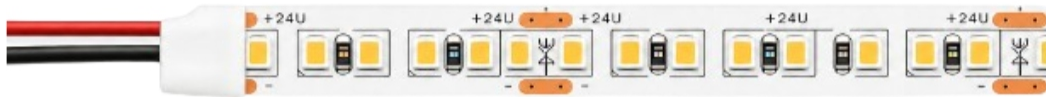
ST-RY-SMD-14W-24V-IP20

IP20

CRI 90+

24V DC

Cuttable



DIMENSIONS & WIRING



SMD — discrete LED chips

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



RoHS

CB



KEY FEATURES

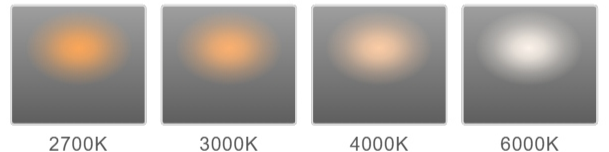
SMD LED LED strip

The SMD LED LED strip built around San'an LEDs, delivering 90+ colour rendering for accurate, true-to-tone light. Rated IP20 for clean indoor spaces, dimmable via On/Off / Phase-cut / 0–10V / DALI-2.

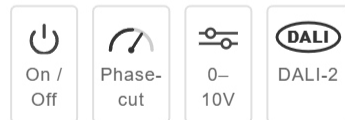
TECHNICAL SPECIFICATIONS

Light Source	SMD LED
Power / Meter	14W
CCT	2700K / 3000K / 4000K / 6000K
CRI	90+
Luminous Flux / Meter	1100 lm/m
LEDs / Meter	180
Chip Brand	San'an
Input Voltage	24V DC
Cuttable Length	50 mm
PCB Width	10 mm
IP Rating	IP20
Dimming	On/Off / Phase-cut / 0–10V / DALI-2
Reel Length	5 m

CCT OPTIONS



DIMMING OPTIONS



APPLICATIONS

- Coves
- Under-cabinet
- Signage
- Architectural detailing

ACCESSORIES



Front Connector



I Connector



L Connector

Photometric reference: Photometric data measured at 4000K / CRI 80, 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 $\sim 10\text{--}15\%$ 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