greenhse Technologies

SAFETY CERTIFIED · RCM
Cert SAA-221878-EA · details p.2

SPEC SHEET
Product code: ST240V-PRO

240 V LED Strip Pro – White, Made to Length

A 240 V white LED strip made to your length, for long, even lighting in open ceiling recesses (bulkheads) indoors – no transformer or channel needed.



KEY FEATURES

- Runs on 240 V – no transformer, no joins, one plug
- Made to your length: 10 to 50 m
- Even, gap-free light from 144 LEDs per metre
- Warm, natural or bright white
- Dims by remote with its 240 V driver
- Australian approved (SAA / RCM)

IN THE BOX

- 1 × 240 V white LED strip made to your length
- 240 V driver/adapter with plug, fitted to the strip
- Remote control: order separately, with the strip

SPECIFICATIONS

Power	12 W per metre (max 600 W)
Input voltage	240 V AC, 50/60 Hz
Light output	885 lm per metre
LEDs	144 per metre
Colour temperature	3000 K, 4000 K or 6000 K (choose one)
Colour rendering (CRI)	80
Beam angle	120°
Length	Made to length, 10 m to 50 m; cannot be cut
Control	Remote control only, with its 240 V driver
Use	IP65 - Indoors, in open ceiling recesses (bulkheads) only – never covered, not outdoors
Size	18 mm wide × 8 mm high
Material	Heat-resistant PVC
Electrical class	Class II (double insulated)
Lifespan	25,000 hours
Approvals	SAA approved, RCM – AS/NZS 60598.2.21
Warranty	2 years limited (excludes physical damage)

No transformer required. Best for 10m+ runs

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

240 V LED Strip Pro – White, Made to Length

ABOUT THIS PRODUCT

A bright white LED strip that runs straight from 240 V, with 144 LEDs per metre for an even, gap-free line of light. Each strip is made to your length, from 10 m to 50 m, with the driver and plug fitted, so there is no transformer to buy and no joins along the run. Choose warm, natural or bright white and dim it by remote. It is made for open ceiling recesses (bulkheads) indoors and is certified to the Australian standard for decorative lighting. Never cover the strip.

MORE DETAILS

Colour / finish	Clear (transparent) PVC cover
Ambient temperature	Up to 25 °C
Reel weight	About 10 kg per 50 m reel
Packed size	33 × 33 × 25 cm per 50 m reel
Flicker	Flicker-free
Mercury	None

SAFETY & COMPLIANCE

Electrical safety certified for Australia
Certificate SAA-221878-EA, valid to 28 Feb 2028

RCM

Electrical safety certificate	SAA-221878-EA (valid to 28 Feb 2028)
Certificate covers	The strip (decorative lighting outfit)
Compliance mark	RCM (Regulatory Compliance Mark) for electrical safety and EMC
Equipment risk level	Level 3
Greenhse EESS registration	E2026003167 (registered to 23 Feb 2027)
Tested to	AS/NZS 60598.2.21:2018; AS/NZS 60598.1:2017 Inc A1-2
Also	Class II (double insulated), per certificate
Also	Rated 220 to 240 V AC, 12 W per metre, 600 W maximum, ta 25 °C (per certificate)

Greenhse Technologies is the registered Australian responsible supplier for this product on the national Electrical Equipment Safety System (EESS). Certificate numbers can be checked on the public EESS database at eess.gov.au.