240 V RGB LED Strip – Made to Length

A 240 V full-colour LED strip made to your length, for long runs of colour 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 length: 10 to 35 m from one end
- Full colour with even brightness along the whole run
- Colour, brightness and modes by remote with its RGB driver
- Strong, UV-protected PVC cover
- Australian approved strip and driver (SAA / RCM)

IN THE BOX

- 1 × 240 V RGB LED strip made to your length
- 240 V RGB driver with plug, fitted to the strip
- Remote control: choose and order separately

SPECIFICATIONS

Power	10 W per metre
Input voltage	240 V AC, 50/60 Hz
Light output	800 lm per metre
Colours	Full colour RGB
LEDs	60 per metre
Beam angle	120°
Length	Made to length, 10 m to 35 m; cannot be cut
Control	Remote control only, with its 240 V RGB driver
Driver	240 V RGB driver with plug, max 400 W
Use	IP65 - Indoors, in open ceiling recesses (bulkheads) only – never covered, not outdoors
Size	15.5 mm wide × 7 mm high
Material	UV-protected PVC
Electrical class	Class II (double insulated)
Lifespan	50,000 hours
Approvals	SAA approved, RCM – strip and driver
Warranty	2 years limited (excludes physical damage)

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

Warranty: RCM SAA

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ABOUT THIS PRODUCT

A full colour LED strip that runs straight from 240 V, so there is no transformer and no joins along the run. Each strip is made to your length, from 10 m to 35 m, and comes with its own 240 V RGB driver and plug fitted. Change colour, brightness and modes by remote. It is made for long runs of colour in open ceiling recesses (bulkheads) indoors. The strip and its driver are both certified to Australian safety standards. Never cover the strip or the driver.

MORE DETAILS

Colour / finish	Clear (transparent) PVC cover
LED type	5050 SMD, 60 per metre
Driver output	210 V DC, up to 1.3 A per channel, 400 W in total
Driver input	220 to 240 V AC, 4.1 A
Ambient temperature	Up to 25 °C
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, 10 W per metre, 500 W maximum, ta 25 °C (per certificate)
Also	Driver certified separately for use with this strip only, marked Do not cover
240 V RGB driver supplied with the strip (certified for use with this strip only, do not cover)	SAA221879 (valid to 28 Feb 2028)

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.