15-Watt Single-Colour LED Tape

5050 SMDs, 60 diodes per metre

Commercial Grade

Thin and flexible, with 60 Epistar-branded 5050 LEDs per metre, this high-quality LED tape draws 14.4 watts to give up to 630 lumens (per metre). It is available in standard 5m reels and can be cut to the nearest 100mm.

15-watt single-colour LED tape is 12mm wide and has an average life of 50,000 hours' continuous use. It can be supplied to IP67 standards if required (fully protected against dust and the effects of immersion), for bathrooms, exterior locations, or other projects where resistance to water is required.

Single-colour LED strip lights are available in a choice of colours: Red (270 lumens/metre), Green (630 lm/m), Blue (198 lm/m) or Amber (270 lm/m).

quick spec sheet

Physical construction

LED type	5050 Epistar
LEDs/metre	60
IP rating	IP33/IP65/IP67
Cut-points	100 mm spacing
Life	70% @ 50,000 hrs
Tape width	12 mm
Tape Height	3 mm

Input/output

Input voltage	24 volts
Input wattage	14.4 watts
Output lumens	198/metre (blue) to 630/metre (green)
CRI rating	80+

Product codes

Red	R-15 / R-15-65 *(splashproof)*
Green	G-15 / G-15-65 *(splashproof)*
Blue	B-15 / B-15-65 *(splashproof)*
Amber	A-15 / A-15-65 *(splashproof)*

wiring / connections

Connection Diagram

https://www.instyleled.co.uk/15-watt-single-colour-led-tape/