

SMD5050 RGBW is a more flexible product than standard RGB LED strip. Although RGB can produce colours close to Whites, a dedicated RGBW LED chip can provide a much purer white tone (optional in 3000K, 4000K, 6000K) and allows you to create a massive range of unique shades. This RGBW strip light can be controlled by DMX input, while using compatible 12/24 volt DC power supply with RGBW DMX decoder.

It is easy to cut to size or extend as needed. We also provide solutions for various high quality aluminium extrusions to extend LED life. These extrusions provide a polished finish, ideal for visibly installed strip lights, giving your project a professional touch.

## Features

- **Easy to Cut or Extend:** Whether cutting to size or extending, our strip light offers hassle-free adjustments for seamless integration.
- **Highly Flexible:** Super flexible form that'll stick to just about anything\*
- **Customised Lengths:** Available in standard 5-meter rolls. For tailored requirements, please allow for a longer lead time.
- **Optional Pre-Assembled Service:** Opt for our optional pre-assembled service (available when ordering LED extrusions and LED drivers) to streamline your installation, guaranteeing a seamless and professional finish with ease.

\*Wipe dry the extrusion using a lint-free cloth before installation, peel back the tape backing and stuck in place using a static glove. Correct installation of this product requires a few dabs of silicon along the length to hold it in place. The glue is normally enough, but sometimes it doesn't stick so well to the paint and so we recommend a little dab of silicon every 20cm or so on each side of strip in a zig-zag pattern.

Product Code	<b>BLSP-5050-60-RGBW</b>
Power (W)	14.4W/m (max.)
Luminous FLux(lm)	1224lm/m (max.)
CCT	RGB & Warm White (3000K); RGB & Neutral White (4000K); RGB & Cool White (6000K)
IP Rating*	<b>IP20</b>
Connect	Insulated Cable
Dimming Options	Various dimming options available on request
Dimensions(mm)	12*1000
Weight(kg)	0.1

\*Ingress Protection 20 (IP20) which means they are suitable ONLY for all indoor dry applications. However, you can use an IP65 or IP68 rated LED strips and power supply to add protection against moisture for areas that get wet or overly humid.

# Non-waterproof Strip Light

## RGBW SMD5050

