LED Technologies
Creative LED & Effect Technology for the Trade Professional

Pro Flex

ProFlex RGB LED Strip 24V 72W IP67



Product Code:	100.160
Product Type:	ProFlex LED Strip
Guarantee Period:	3 Years

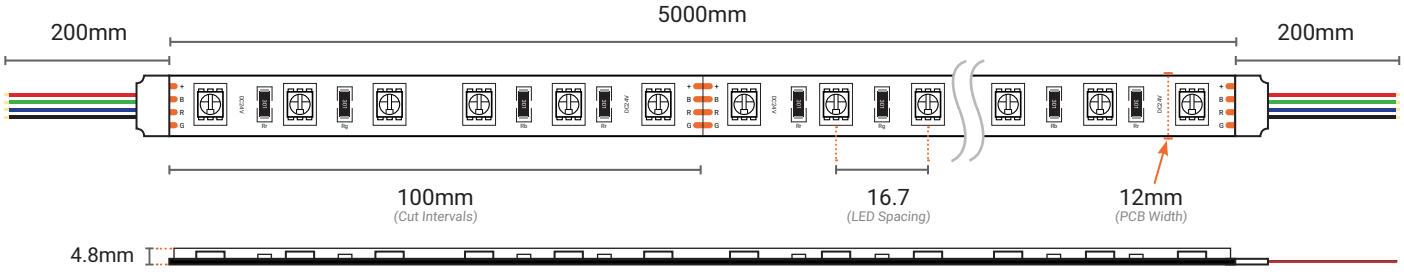
Features & Benefits:

- RGB LED Strip Light
- 12mm Wide 2oz PCB
- 60 x Colour LED's Per Metre
- 14.4W Per Metre – 606 Lumens Per Metre
- CRI Rating N/A
- 3 Year warranty
- 5 Metre Roll Powered One End
- IP67 silicone coating

600g *appx* **2oz** *PCB Weight* 24V

Colour:	RGB
Colour Temperature:	RGB
Power:	72W
Current:	600mA/M
Input Voltage:	24V DC
LED Spacing:	16.7mm
Cut Intervals:	100mm
LED Quantity:	60 LEDs per Metre
LED Type:	SMD5050
Beam Angle:	120°
CRI Rating:	N/A
Lumens per LED:	8-10lm
Lumens per Metre:	500lm per Metre
Light Intensity per LED:	2400-3000mcd
Power Consumption per Metre:	14.4W
IP Rating:	IP67 silicone coating
Average LED lifetime:	50,000 Hours
Reel Size:	12 x 4.8 x 5000 (mm)
Base Type:	20cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M adhesive tape

Dimensions (Unit: mm)



Notes:

- The LED Strip cutting points are situated 100mm apart from each other. The cutting marks are located on the five copper tabs every 100mm . The LED Strip must **NOT** be cut anywhere else.
- This ProFlex RGB LED Strip features 60 LEDs per metre, perfect for professional applications

UK CA | CE | RoHS Compliant

We reserve the right to change specifications without notice. E&OE

If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

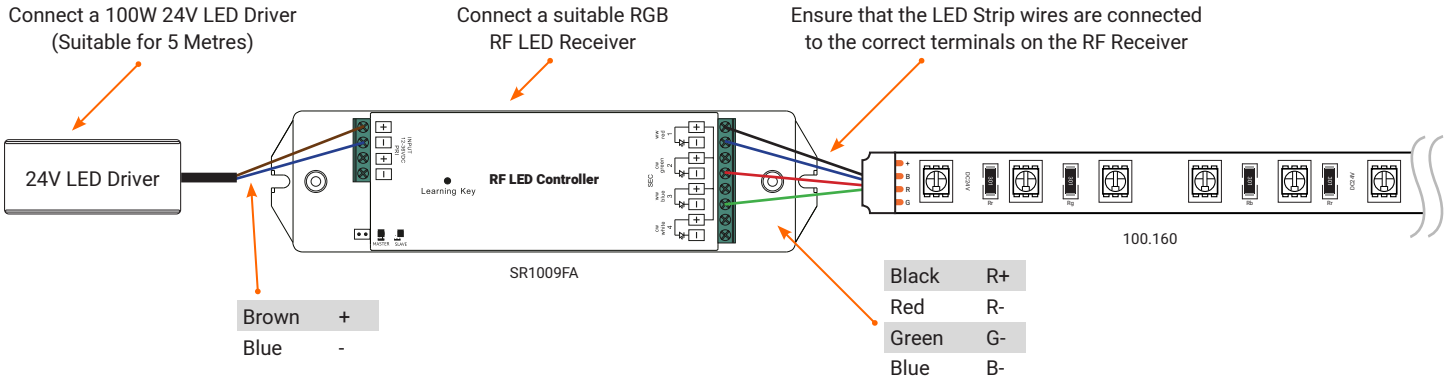
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

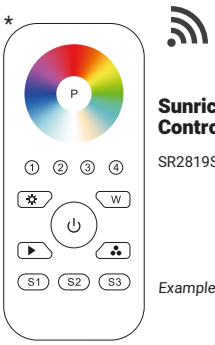
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100.160 Connection Diagram





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Sunricher RGBW RF Controller

SR2819SP

Example of RF Control Method

RF WiFi DMX DALI 0-10V zigbee Z-WAVE

Notes:

- The ProFlex Strip is powered by 72W, so we recommend a **100W LED Driver** to safely power **5 Metres** of the strip.
- Ensure that the LED Strip wires are connected to the correct terminals on the suitable LED Receiver chosen. Please see the diagram above for the correct terminals to attach each wire to.
- **Our range of LED Strip is not limited to RF Control Methods. Many other control options are available for the LED Strip including DMX, DALI ZiGBEE & more.*

+10% Tolerance on all Specifications. Colours can be variable.
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