

## ProFlex RGB LED Strip 12V 72W IP67



Product Code:	101.150
Product Type:	ProFlex LED Strip
Guarantee Period:	3 Years

### Features & Benefits:

- RGB LED Strip Light
- Over 16 million colour choices
- 60 X Tri Colour LED's Per Metre
- 14.4W Per metre
- Built with high quality materials
- 3 Year warranty
- 5 Metre Roll
- Professional grade lighting solution



600g appx

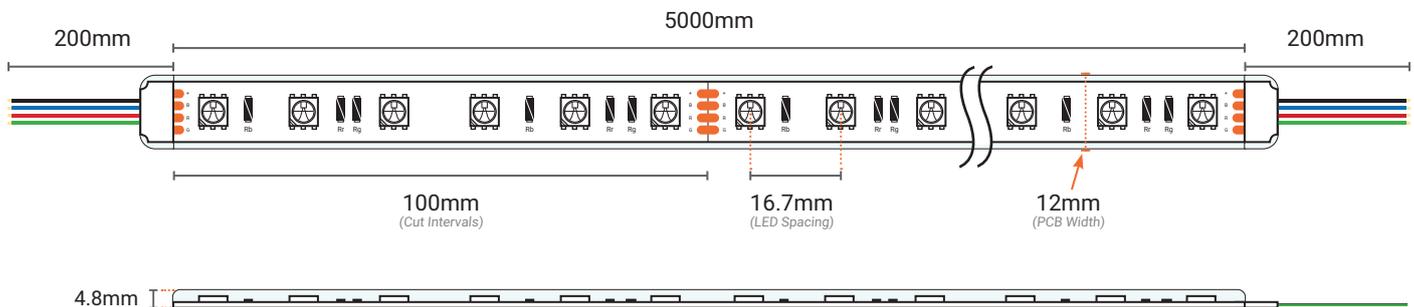


2oz PCB Weight



Colour:	RGB
Colour Temperature:	N/A
Power:	72W
Current:	600mA/M
Input Voltage:	12V 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 per LED
Lumens per Metre:	500LM per Metre
Light Intensity per LED:	2400-3000mcd
Power Consumption per Metre:	14.4W
IP Rating:	IP67
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 Tape

### Dimensions (Unit: mm)



### Notes:

- The LED Strip cutting points are situated 100mm apart from each other. The cutting marks are located on the four copper tabs every 100mm . The LED Strip must **NOT** be cut anywhere else.
- This ProFlex LED Strip features an IP67 Rating, perfect for professional applications in outdoor settings or indoor areas that might be subject to light splashes of water.



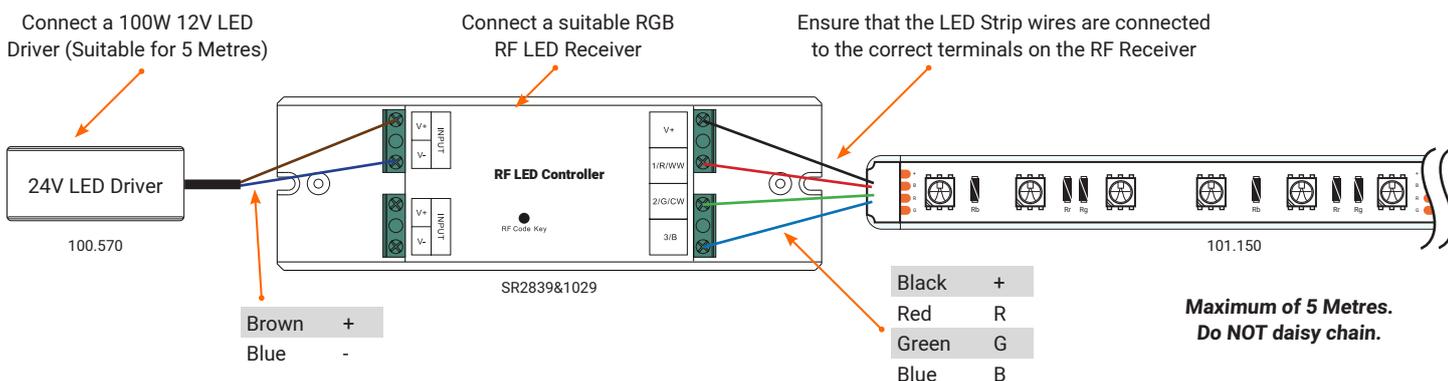
We reserve the right to change specifications without notice. E&OE

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](http://www.ledtechnologies.co.uk)

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### 101.150 Connection Diagram



#### Notes:

- The ProFlex Strip is powered by 72W, so we recommend a **100W LED Driver** (100.570) 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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