

ProFlex RGB Natural White (4000-4500K) LED Strip 24V 100W IP67



Product Code:	100.962
Product Type:	ProFlex LED Strip
Guarantee Period:	2 Year

Features & Benefits:

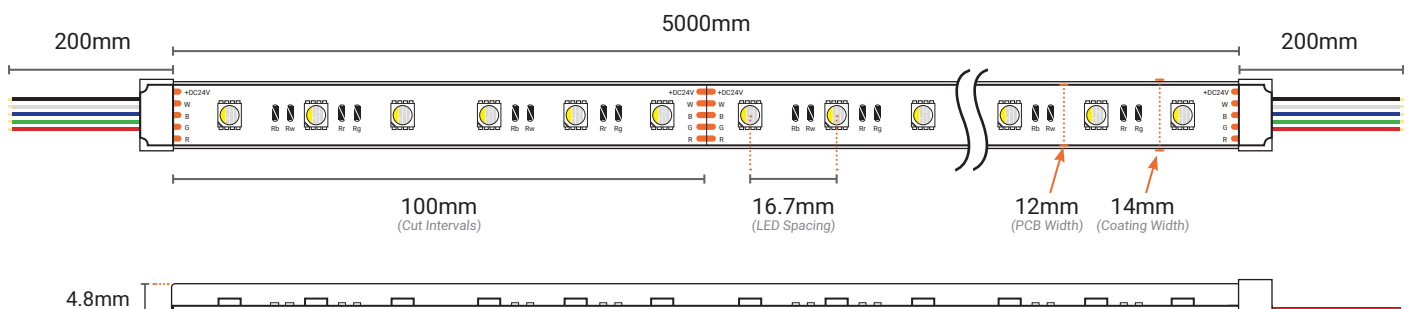
- RGBNW (4000-4500K) LED Strip Light
- Over 16 million colour choices
- 60 X Quad Colour LED's Per Metre
- 20W Per metre
- Built with high quality materials
- 2 Year warranty
- 5 Metre Roll

 **500g** appx  **2oz** PCB Weight

24V

Colour:	RGBW - Natural White
Colour Temperature:	4000K - 4500K
Power:	100W
Current:	830mA/M
Input Voltage:	24V DC
LED Spacing:	16.7mm
Cut Intervals:	100mm
LED Quantity:	60 LEDs per Metre
LED Type:	SMD5050 4-in-1 Chips
Beam Angle:	120°
CRI Rating:	CRI>80
Lumens per LED:	17-18LM per LED
Lumens per Metre:	1050LM per Metre
Light Intensity per LED:	5100-5400mcd
Power Consumption per Metre:	20W
IP Rating:	IP67
Average LED lifetime:	50,000 Hours
Reel Size:	14 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 five copper tabs every 100mm. The LED Strip must **NOT** be cut anywhere else.
- This ProFlex LED Strip features an IP67 rating, meaning this Strip can be used in outdoor installations where it has the risk of being splashed on by small amounts of water.



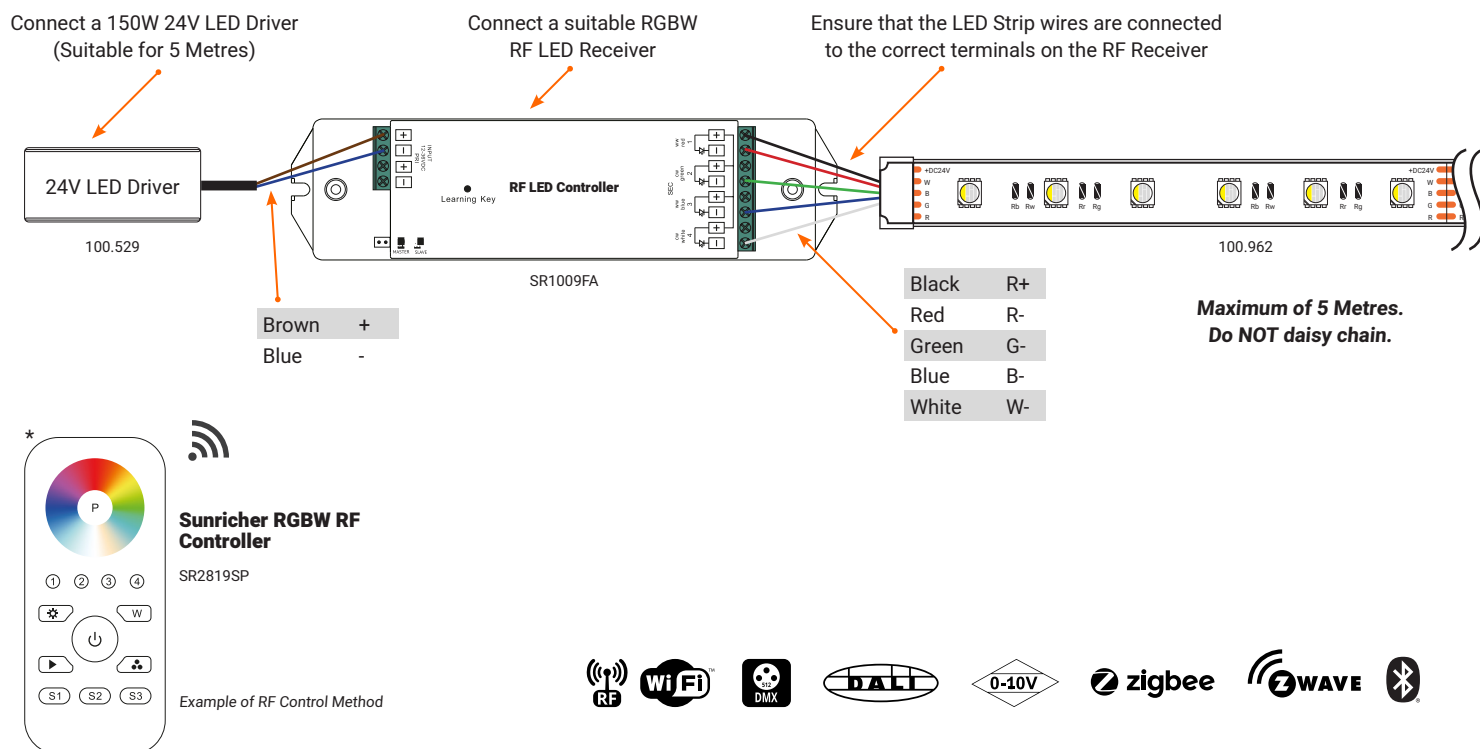
We reserve the right to change specifications without notice. E&OE

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

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100.962 Connection Diagram



Notes:

- The ProFlex Strip is powered by 100W, so we recommend a **150W LED Driver** (100.529) 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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