LED Technologies
Creative LED & Effect Technology for the Trade Professional

Pro Flex

ProFlex Natural White LED Strip 4900-5100K LED Strip 24V 38W IP20











Product Code:	101.158
Product Type:	ProFlex LED Strip
Guarantee Period:	3 Years

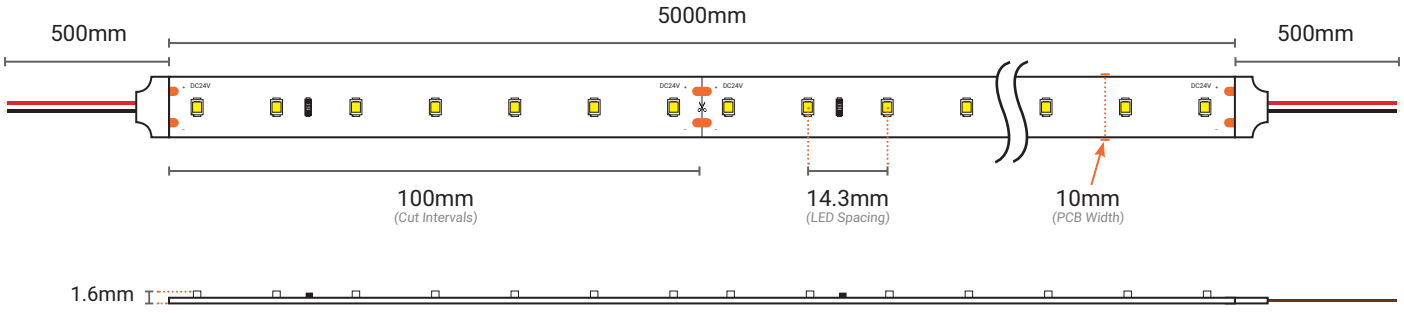
Features & Benefits:

- Natural White (4900-5100K) LED Strip Light
- 10mm Wide PCB
- 70 x 2835 LED's Per Metre
- 7.6W Per Metre
- Built with high quality materials
- 3 Year warranty
- 5 Metre Roll

130g *appx* **2oz** *PCB Weight* 24V

Colour:	Natural White
Colour Temperature:	4900K - 5100K
Power:	38W
Current:	317mA/M
Input Voltage:	24V DC
LED Spacing:	14.3mm
Cut Intervals:	100mm
LED Quantity:	70 LEDs per Metre
LED Type:	SMD2835
Beam Angle:	120°
CRI Rating:	>80
Lumens per LED:	17LM per LED
Lumens per Metre:	1200LM per Metre
Light Intensity per LED:	5100mcd
Power Consumption per Metre:	7.6W
IP Rating:	IP20
Average LED lifetime:	50,000 Hours
Reel Size:	10 x 1.6 x 5000 (mm)
Base Type:	50cm 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 eachother. 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 is only suitable for indoor installations due to the IP20 rating.

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.

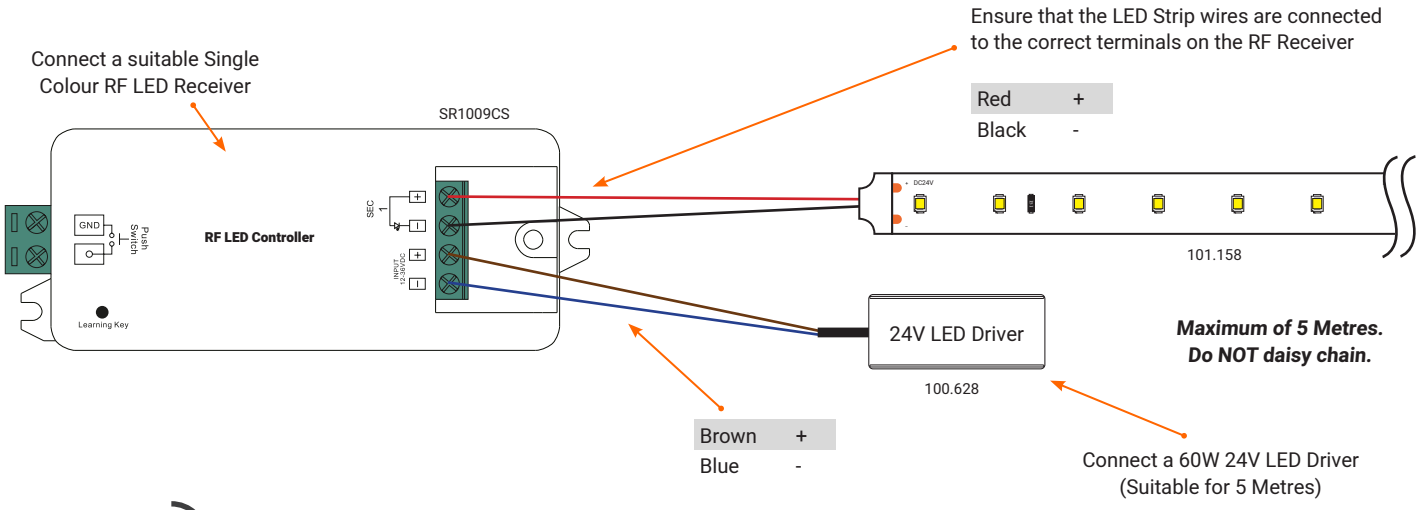
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

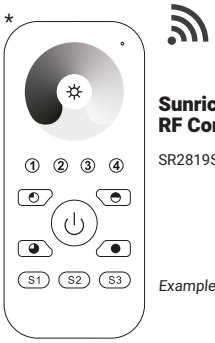
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101.158 Connection Diagram





Sunricher Single Colour RF Controller

SR2819SDIM

Example of RF Control Method

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

Notes:

- The NeoLED Strip is powered by 38W, so we recommend a **60W LED Driver** *(100.628)* 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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