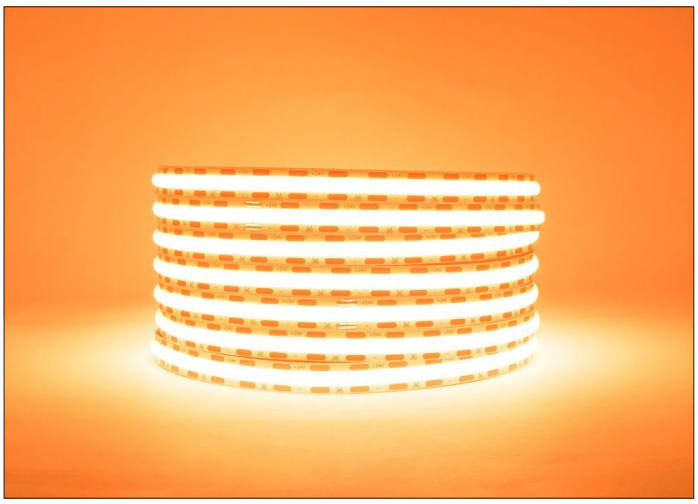
LED Technologies
Creative LED & Effect Technology for the Trade Professional

NEOLED

NeoLED Express Warm White (1800-2000K) 24V 8mm Single COB Free Cutting LED Strip Light



Product Code:	102.223
Product Type:	NeoLED Express LED Strip
Guarantee Period:	5 Years

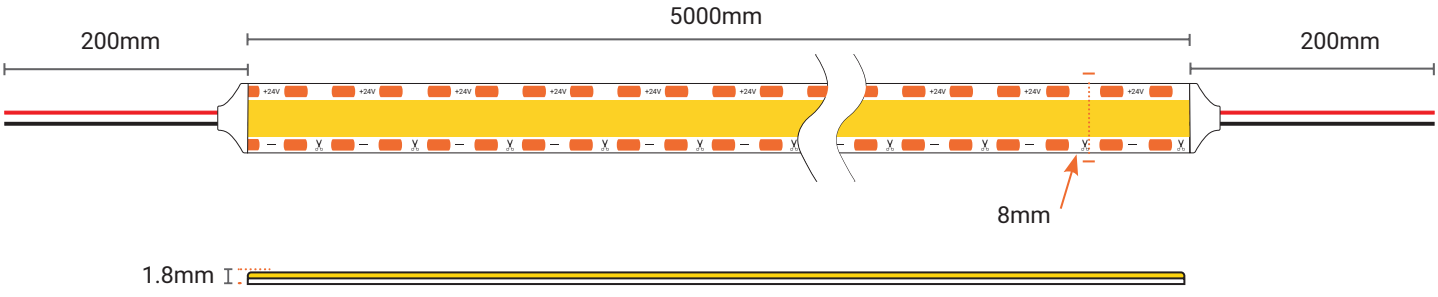
Features & Benefits:

- Uniform line of light
- COB LED (Chip on Board)
- Warm White 1800-2000K)
- 5 Year warranty
- 480 Chips per meter
- 3M™ Adhesive back
- Free Cutting (Cut Anywhere!)

150g *appx* **2oz** *PCB Weight* 24V

Colour:	Warm White
Colour Temperature:	1800-2000K
Power:	50W
Current:	430mA/M
Input Voltage:	24V DC
LED Spacing:	N/A
Cut Intervals:	Free Cutting
LED Quantity:	480 LEDs per Metre
LED Type:	COB (Chip-On-Board)
Beam Angle:	180°
CRI Rating:	>90
Lumens per LED:	1-1.5LM per Chip
Lumens per Metre:	519.6LM per Metre
Light Intensity per LED:	350mcd
Power Consumption per Metre:	10W
IP Rating:	IP20
Average LED lifetime:	30,000 Hours
Reel Size:	8 x 1.8 x 5000 (mm)
Base Type:	20cm tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M™ Adhesive

Dimensions (Unit: mm)



Notes:

- The LED Strip can be cut anywhere along the length of the Strip. The copper tabs are purely soldering points for joining longer lengths of strip together.
- This NeoLED Express COB LED Strip features a single COB *(Chip On Board)* design with 480 chips per metre, perfect for professional applications due to the increased brightness.

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.

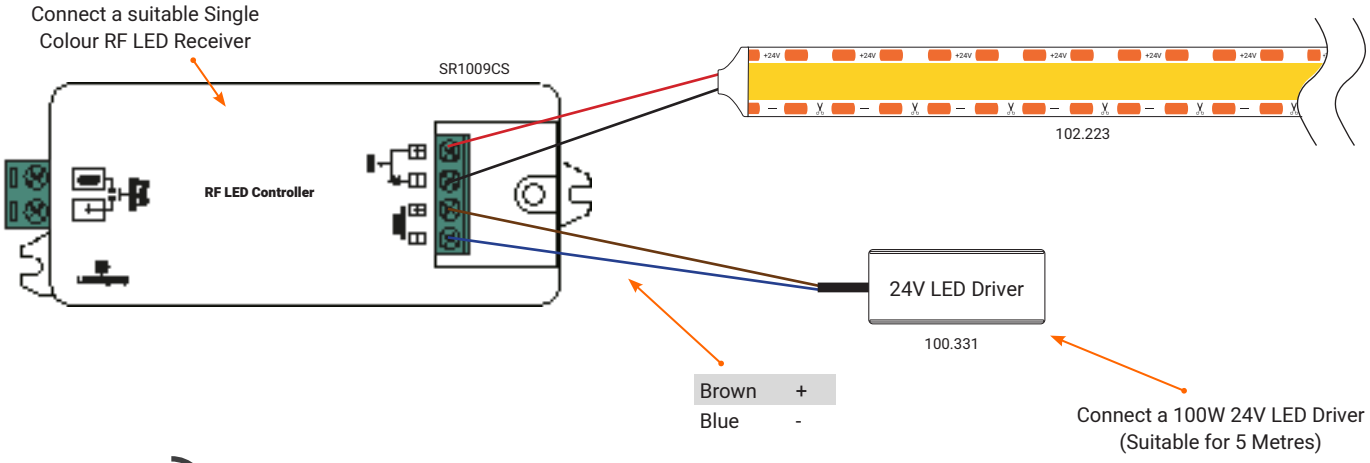
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

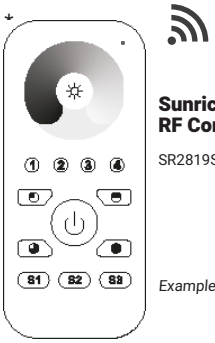
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102.223 Connection Diagram





Sunricher Single Colour RF Controller

SR2819SDIM

Example of RF Control Method

Notes:

- 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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