LED Technologies
Creative LED & Effect Technology for the Trade Professional

NEOLED

NeoLED Professional 20mm Wide Body LED Strip 3000K 24V



Product Code:	102.158
Product Type:	NeoLED Wide Body Strip
Guarantee Period:	5 Years

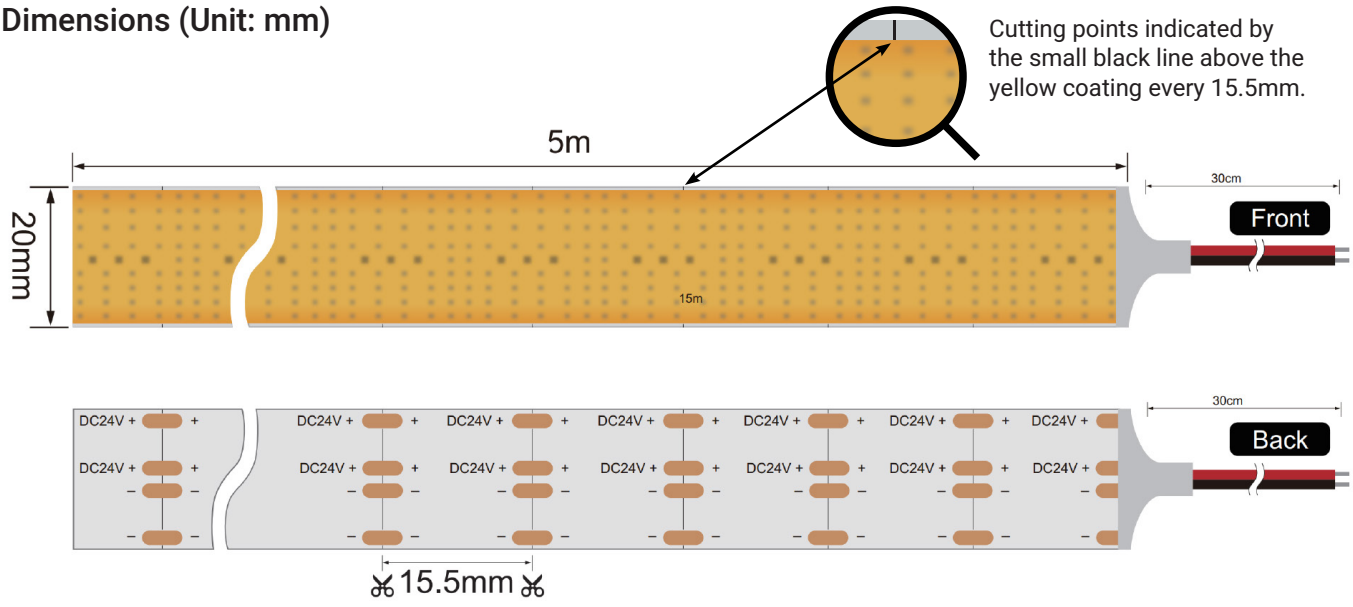
Features & Benefits:

- 20mm Wide Warm White COB strip (3000K)
- 24V DC 30W /m (150W for 5m Roll)
- 180° wide beam angle
- 3,426LM /m
- 5 Year warranty
- CRI rating >90
- 300LSE 3M sticky backing
- 15.5mm cut intervals

330g *appx* **2oz** *PCB Weight* 24V

Colour:	Warm White
Colour Temperature:	3000K (2800-3200K)
Power:	150W
Current:	1.25A/M
Input Voltage:	24V DC
LED Spacing:	N/A
Cut Intervals:	15.5mm
LED Quantity:	3,072 LEDs per Metre
LED Type:	Single COB
Beam Angle:	180°
CRI Rating:	CRI>90
Lumens per LED:	1-1.5LM per Chip
Lumens per Metre:	3426LM per Metre
Light Intensity per LED:	300-450mcd
Power Consumption per Metre:	30W
IP Rating:	IP20
Average LED lifetime:	50,000 Hours
Reel Size:	20 x 1.4 x 5000 (mm)
Base Type:	30cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M™ Adhesive

Dimensions (Unit: mm)



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.

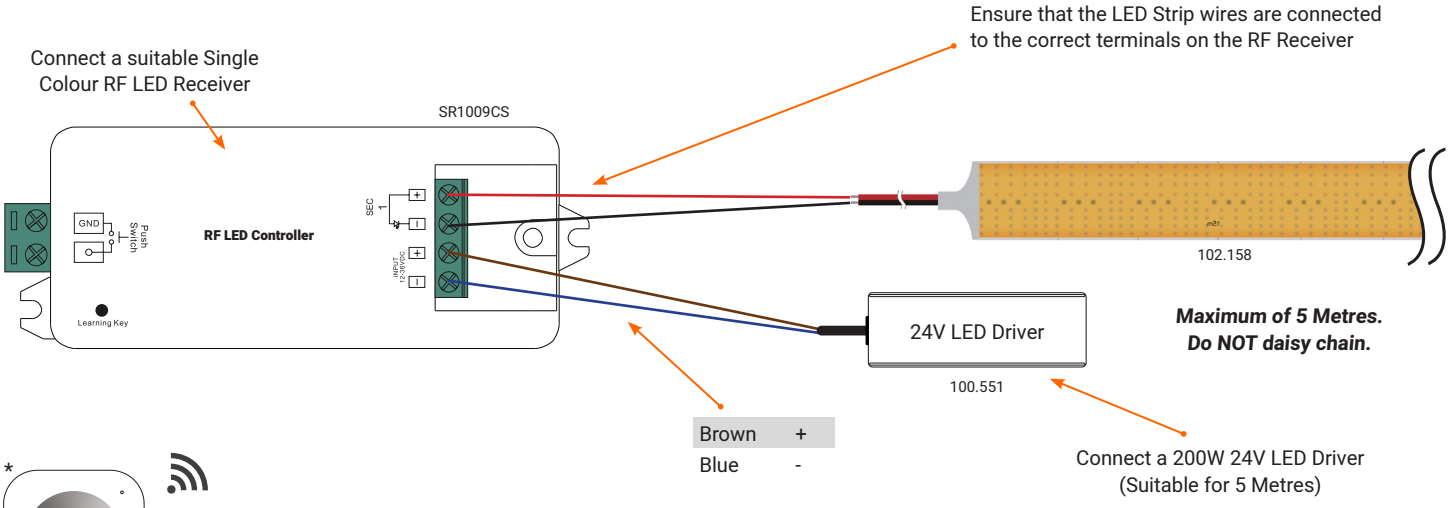
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

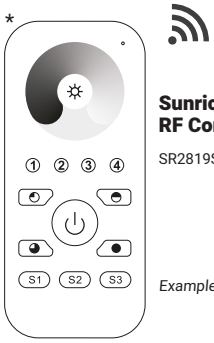
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102.158 Connection Diagram





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 150W, so we recommend a **200W LED Driver** *(100.551)* 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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