

## NeoLED Warm to Dim 1800-3000K 24V CRI90 Single COB LED Strip Light



Product Code:	101.996
Product Type:	NeoLED LED Strip
Guarantee Period:	3 Years

### Features & Benefits:

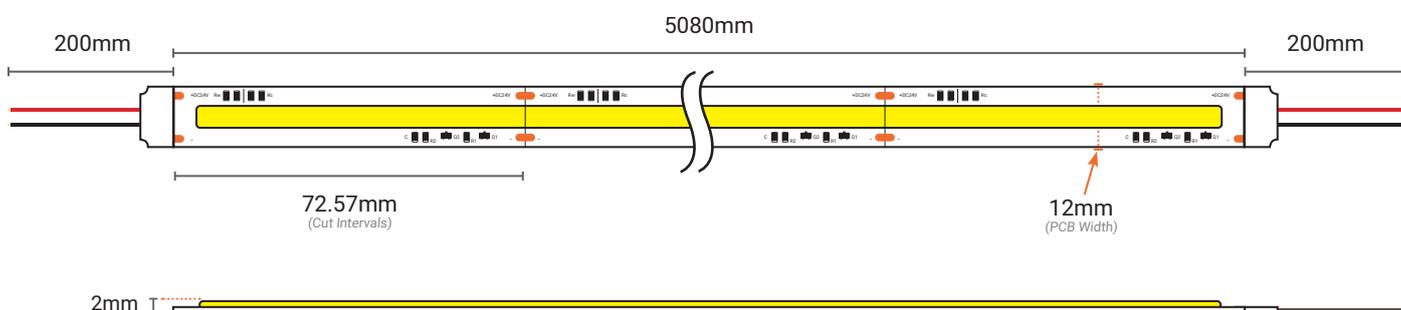
- Uniform line of light
- Single COB LED (Chip on Board)
- 588 Chips p/m
- 1800K-3000K
- 3 Year warranty
- 72.57mm Cut Intervals
- 3M Adhesive back

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

**24V**

Colour:	Warm to Dim
Colour Temperature:	1800K - 3000K
Power:	75W
Current:	625mA/M
Input Voltage:	24V DC
LED Spacing:	N/A
Cut Intervals:	72.57mm
LED Quantity:	588 LEDs per Metre
LED Type:	COB
Beam Angle:	180°
CRI Rating:	CRI>90
Lumens per LED:	2LM per Chip
Lumens per Metre:	947LM per Metre
Light Intensity per LED:	500mcd
Power Consumption per Metre:	15W
IP Rating:	IP20
Average LED lifetime:	35,000 Hours
Reel Size:	12 x 2 x 5080 (mm)
Base Type:	20cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	5.08 Metres
Peelable Back:	300LSE 3M

### Dimensions (Unit: mm)



### Notes:

- The LED Strip cutting points are situated 72.57mm apart from each other. The cutting marks are located on the two copper tabs every 72.57mm. The LED Strip must **NOT** be cut anywhere else.
- This NeoLED Strip features a single COB design with 588 chips per metre, perfect for professional applications due to the increased brightness.



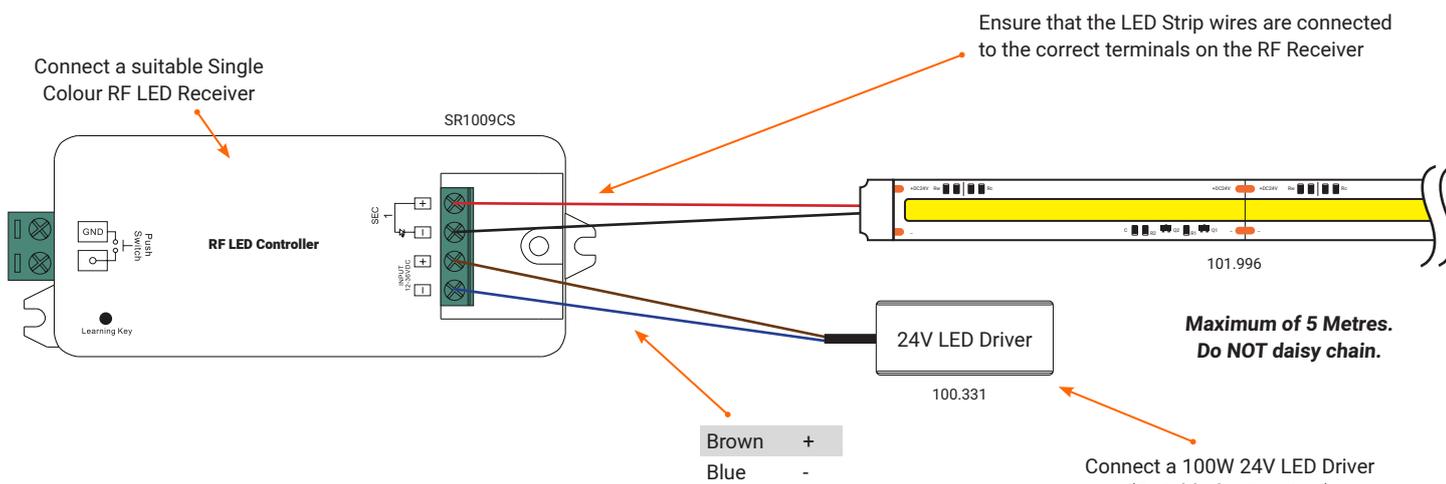
We reserve the right to change specifications without notice. E&OE

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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# 101.996 Connection Diagram



### Notes:

- The NeoLED Strip is powered by 80W, so we recommend a **100W LED Driver** (100.331) 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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