LED Technologies
Creative LED & Effect Technology for the Trade Professional

NEOLED

# NEOLED TUFF SERIES 24V 7W/M 3000K WARM WHITE IP67 SILICONE 50MTR ROLL



| | |
|---|---|
| Product Code: | 102.331 |
| Product Type: | NeoLED LED Strip |
| Guarantee Period: | 5 Years |

## Features & Benefits:

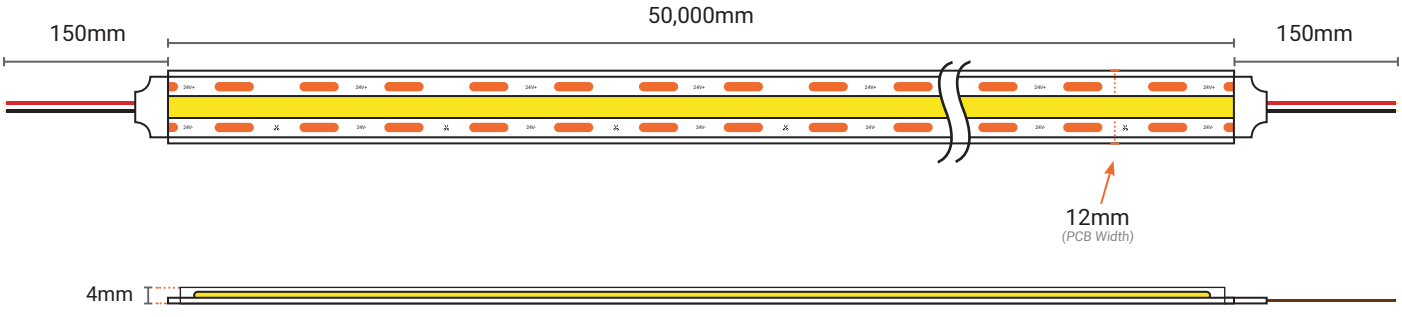
- Supplied on a 50 metre roll
- Highly durable silicone construction
- IP67 rated for outdoor installations
- 3000K warm white light
- 7W power consumption per metre
- 24V dimmable COB LED strip
- Maximum 5 metre run powered from one end

**3.8kg** *appx*

24V

| | |
|---|---|
| Colour: | Warm White |
| Colour Temperature: | 3000K |
| Power: | 7W/meter |
| Current: | 322mA/M |
| Input Voltage: | 24V DC |
| LED Spacing: | N/A |
| Cut Intervals: | Free Cutting |
| LED Quantity: | 480 LEDs per Metre |
| LED Type: | COB |
| Beam Angle: | 180° |
| CRI Rating: | >90 |
| Lumens per LED: | 1-1.5m/chip |
| Lumens per Metre: | 500LM/M |
| Light Intensity per LED: | 300mcd |
| Power Consumption per Metre: | 7W |
| IP Rating: | IP67 |
| Average LED lifetime: | 50,000 Hours |
| Reel Size: | 12 x 4 x 50000mm Roll |
| Base Type: | 15cm tails at both ends |
| CE & RoHS: | Yes |
| Continuous Run: | 5 Metres |
| Peelable Back: | TESA RED 3M tape |

## Dimensions (Unit: mm)




## Notes:

- The LED Strip is Free Cutting so it can be cut anywhere along the strip in order to get the desired length.
- This NeoLED 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.

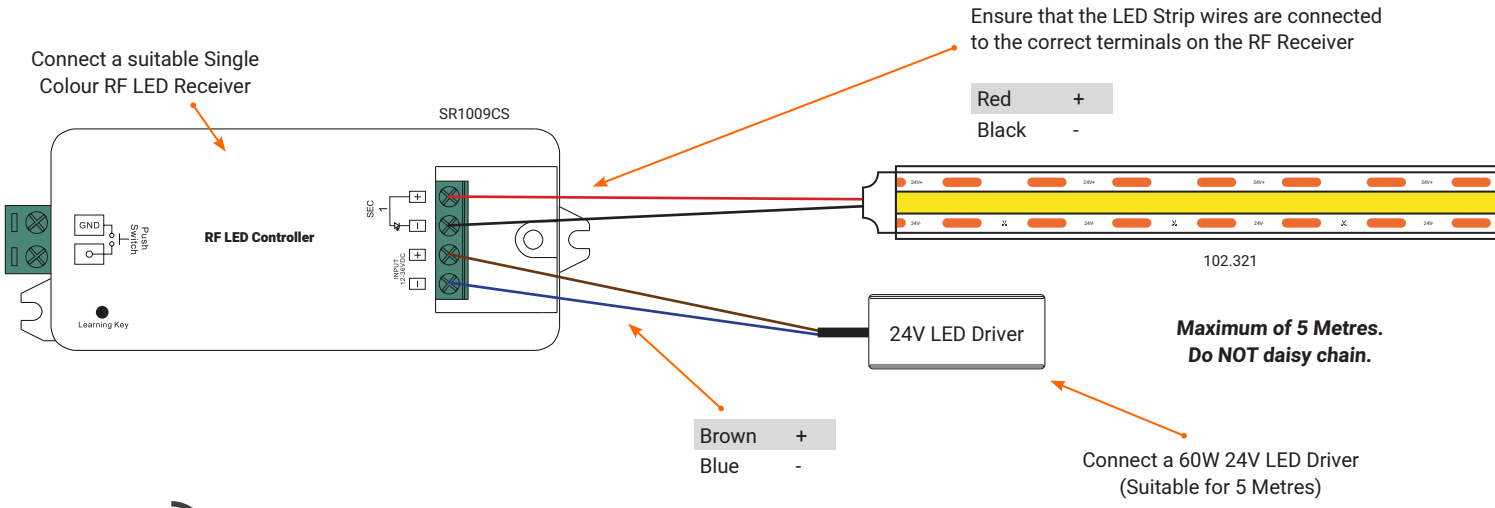
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

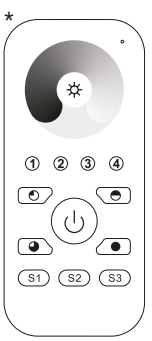
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# 102.321 Connection Diagram




**Sunricher Single Colour RF Controller**

SR2819SDIM

*Example of RF Control Method*

## Notes:

- The NeoLED Strip cannot be powered in full. Please provide power to every 5 Meters.
- 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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