LED Technologies
Creative LED & Effect Technology for the Trade Professional

NEOLED

NeoLED Express RGB 10mm Single COB LED Strip Light 50 Metre Reel 24V 75W IP20





Product Code:	102.329
Product Type:	NeoLED LC LED Strip
Guarantee Period:	2 Years

Features & Benefits:

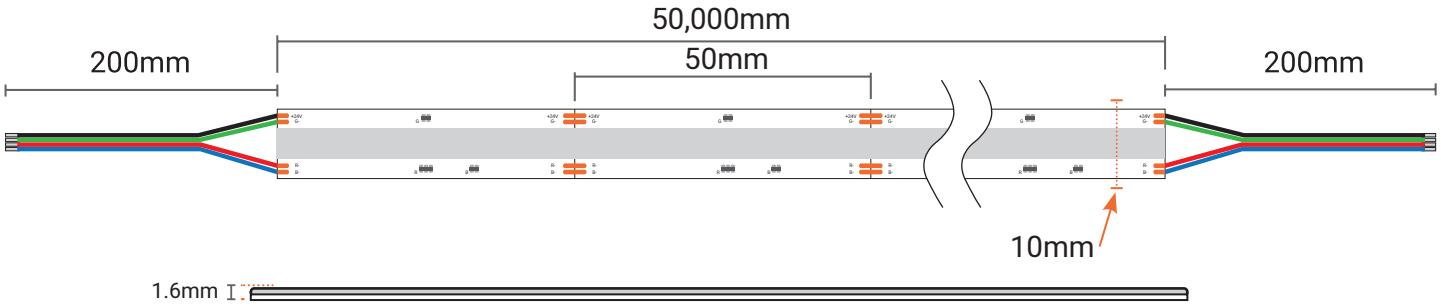
- Uniform line of light
- Single COB LED (Chip on Board)
- RGB Colour Changing
- 2 Year warranty
- 480 Chips per meter
- 3M™ Adhesive back

1058g *appx*

24V

Colour:	RGB
Colour Temperature:	RGB
Power:	75W
Current:	632mA/M
Input Voltage:	24V DC
LED Spacing:	N/A
Cut Intervals:	50mm
LED Quantity:	840 LEDs per Metre
LED Type:	COB
Beam Angle:	180°
CRI Rating:	N/A
Lumens per LED:	R:115, G:325, B:75 (Lm/m)
Lumens per Metre:	705LM/m RGB Work Together
Light Intensity per LED:	R:120, G:350, B:80 (mcd)
Power Consumption per Metre:	15W
IP Rating:	IP20
Average LED lifetime:	30,000 Hours
Reel Size:	10 x 50,000 (mm)
Base Type:	20cm tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M

Dimensions (Unit: mm)



Notes:

- The LED Strip can be cut every 50mm on the copper tabs. **Please don't cut the strip anywere else otherwise this will damage the strip!**
- 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.
- Although the strip is supplied on a 50 metre reel, the LED strip must o**nly be powered in maximum lengths of 5 Metres** (Powered from one end).

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.

UK CA | CE | RoHS Compliant

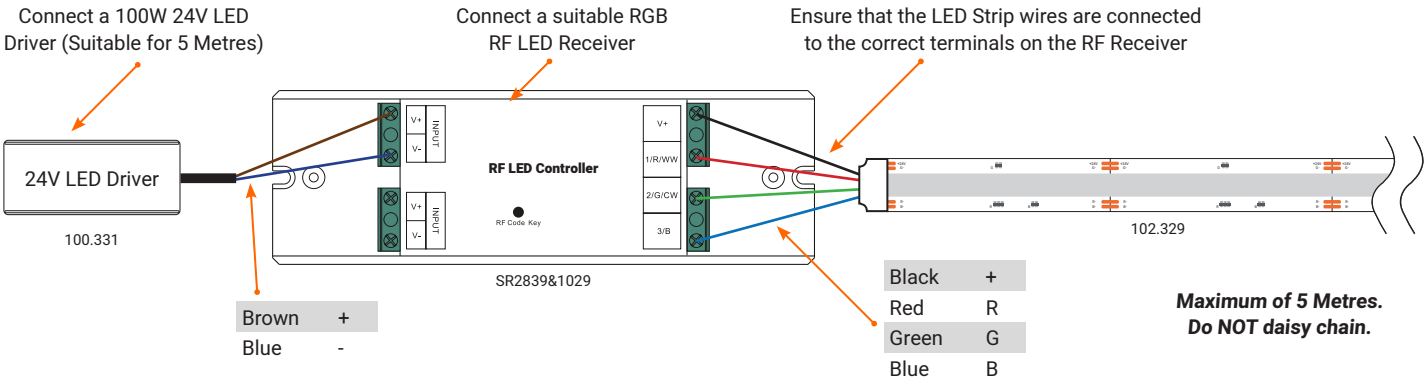
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

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102.329 Connection Diagram



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Sunricher RGB RF Controller

SR2839&1029

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.*
- Although the strip is supplied on a 50 metre reel, the LED strip must o**nly be powered in maximum lengths of 5 Metres** (Powered from one end).

+10% Tolerance on all Specifications. Colours can be variable.
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