LED Technologies
Creative LED & Effect Technology for the Trade Professional

LED Tech LIFESTYLE

Lifestyle CT Adjustable LED Strip 2700-6500K 50 Metres 24V 55W IP20








Product Code:	102.316
Product Type:	Lifestyle LED Strip
Guarantee Period:	5 Years

Features & Benefits:

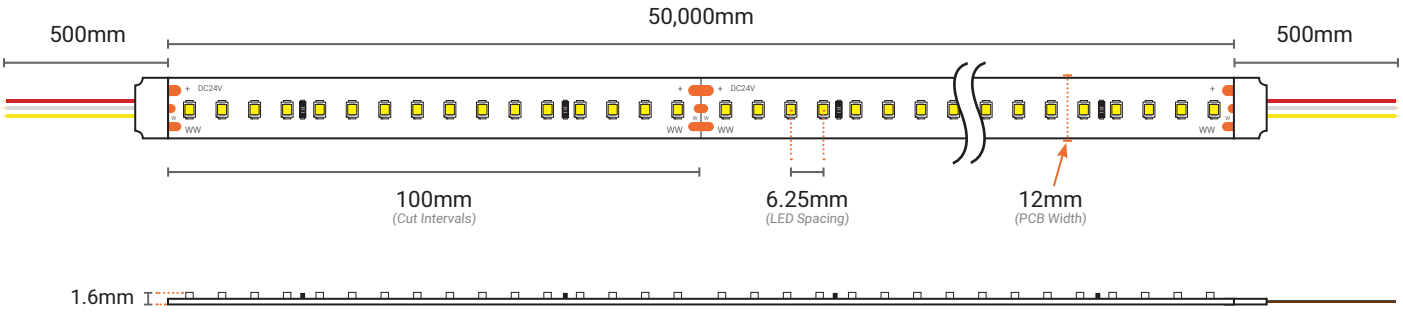
- Dynamic 2700-6500CCT Adjustable
- 160 x 2835 LED's Per Metre
- CRI >90
- Built with high quality materials
- 5 Year warranty
- 50 Metre Roll

1.5kg *appx*

24V

Colour:	Dynamic Whites
Colour Temperature:	2700K - 6500K
Power:	55W
Current:	449mA/M
Input Voltage:	24V DC
LED Spacing:	6.25mm
Cut Intervals:	100mm
LED Quantity:	160 LEDs per Metre
LED Type:	SMD2835
Beam Angle:	120°
CRI Rating:	>90
Lumens per LED:	9-10LM per LED
Lumens per Metre:	1470LM per Metre
Light Intensity per LED:	2700-3000mcd
Power Consumption per Metre:	10-11W
IP Rating:	IP20
Average LED lifetime:	50,000 Hours
Reel Size:	12 x 1.6 x 50,000 (mm)
Base Type:	50cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M Tape

Dimensions (Unit: mm)



Notes:

- The LED Strip cutting points are situated 100mm apart from eachother. The cutting marks are located on the three copper tabs every 100mm . The LED Strip must **NOT** be cut anywhere else.
- The LEDs on this trip are very tightly placed, with a 6.25mm gap between each LED of the same type.
- 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).

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.

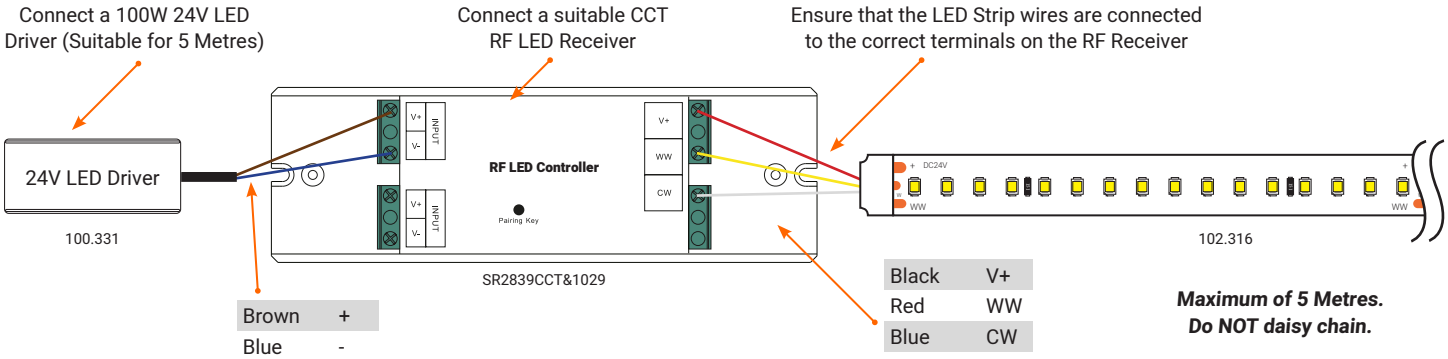
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

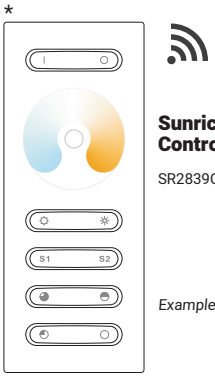
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102.316 Connection Diagram





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Sunricher CCT RF Controller

SR2839CCT&1029

Example of RF Control Method

Notes:

- The Strip is powered by 55W, 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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