LED Technologies
Creative LED & Effect Technology for the Trade Professional

sidewinder

SideWinder Cool White 6mm Bendable LED Strip 12V 5m IP20



Product Code:	102.344
Product Type:	SideWinder LED Strip
Guarantee Period:	3 Years

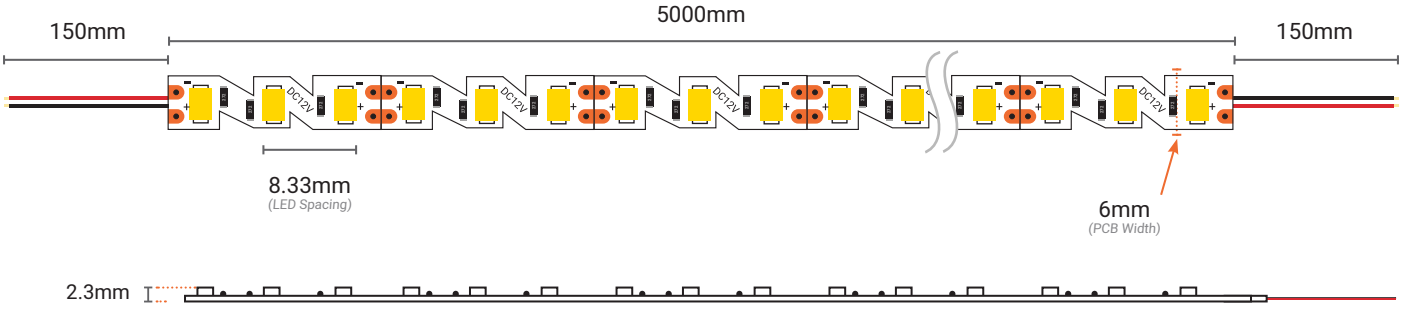
Features & Benefits:

- Cool White 6000-6500K
- 120 × SMD2835 LED's Per Metre
- 12V / 40W
- 90° degree bendable
- Bright cool white light
- Can be Bent at every LED
- 3 Year warranty
- 5 Metre Roll

77g *appx* **2oz** *PCB Weight* 12V

Colour:	Cool White
Colour Temperature:	6000-6500K
Power:	8W/M
Current:	689mA/M
Input Voltage:	12V DC
LED Spacing:	8.33mm
Cut Intervals:	Free Cutting
LED Quantity:	120 LEDs per Metre
LED Type:	SMD2835
Beam Angle:	120°
CRI Rating:	>90
Lumens per LED:	7LM per LED
Lumens per Metre:	831LM per Metre
Light Intensity per LED:	2100mcd
Power Consumption per Metre:	8W
IP Rating:	IP20
Average LED lifetime:	50,000 Hours
Reel Size:	6x1.2x5000mm Roll
Base Type:	15cm tails on each end
CE & RoHS:	Yes
Continuous Run:	5 Metres
Peelable Back:	300LSE 3M Tape

Dimensions (Unit: mm)



Notes:

- The SideWinder LED Strip features cutouts throughout the tape that allow the Strip to be bent at 90° angles, around corners, shapes and letters, making this Strip perfect for backlighting.

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

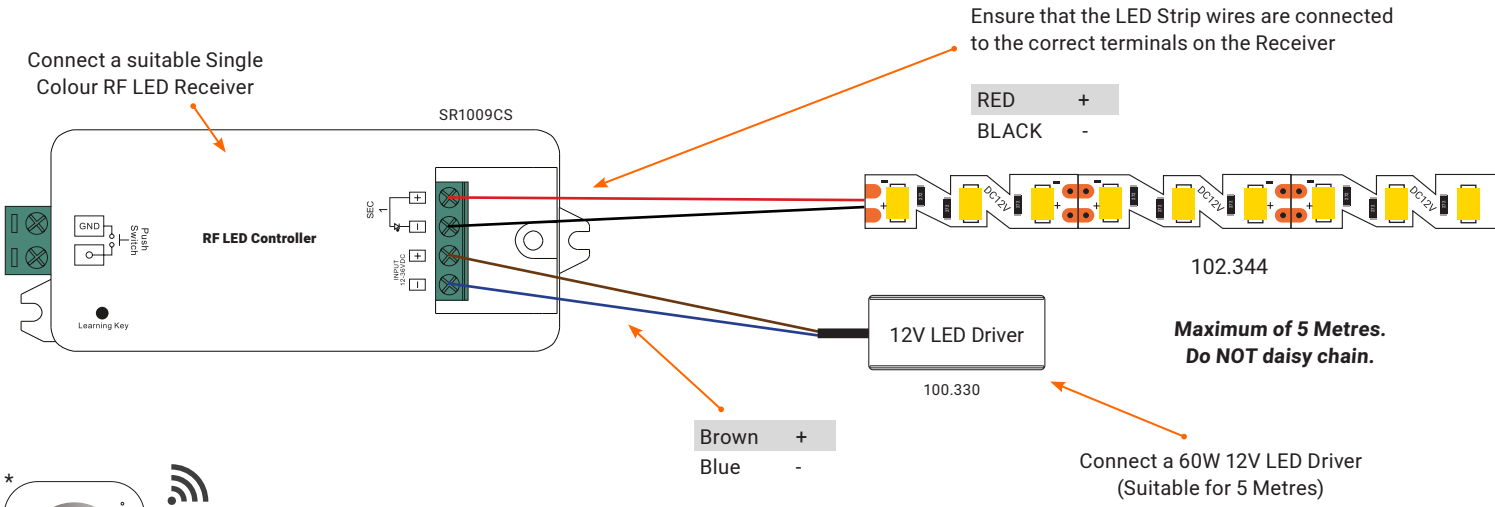
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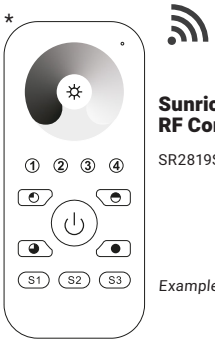
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102.344 Connection Diagram

RF Dimming Control Example





Sunricher Single Colour RF Controller

SR2819SDIM

Example of RF Control Method

RF WiFi DMX DALI 0-10V zigbee Z-WAVE

Notes:

- The SideWinder LED Strip is powered by 40W, so we recommend a **60W LED Driver** *(100.330)* 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 SideWinder Strip including DMX, DALI ZiGBEE & more.*

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