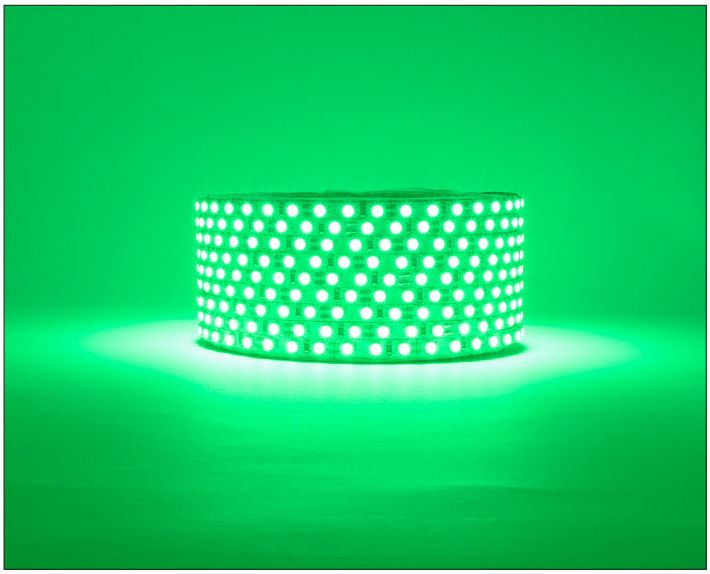
LED Technologies
Creative LED & Effect Technology for the Trade Professional

Pro Flex

# ModelFlex Green LED Strip 520-525NM 12V 28.8W IP20



| | |
|---|---|
| Product Code: | 100.926 |
| Product Type: | Proflex |
| Guarantee Period: | 3 Years |

## Features & Benefits:

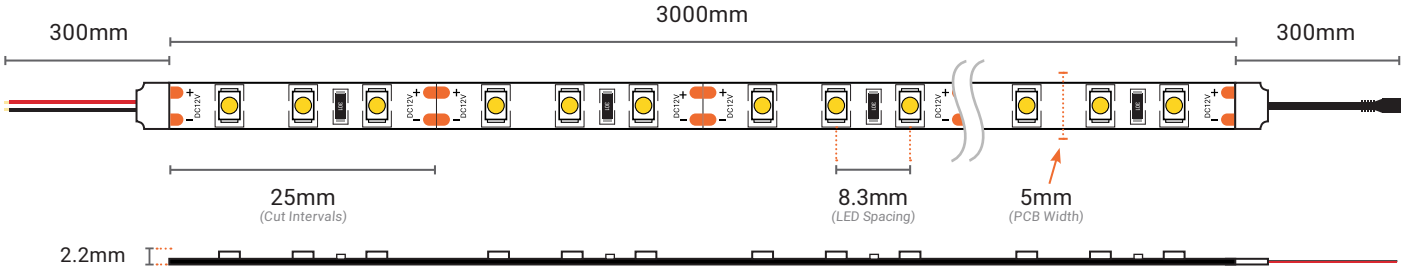
- Green 520-525nm Model Making LED Strip
- 120 LED's Per Metre
- 28.8W
- Add a splash of colour
- Built with high quality materials
- 3 Year warranty
- 3 Metre Roll
- Narrow gauge product

**100g /roll** *appx*

**2oz** *PCB Weight*

| | |
|---|---|
| Colour: | GREEN 520-525NM |
| Power | 28.8W |
| Current: | 400mA/M |
| Input Voltage: | 12V DC |
| Cut Intervals: | 25mm |
| LED Quantity: | 120 LEDs per Metre |
| LED Spacing: | 8.3mm |
| LED Type: | SMD3528 |
| Size: | 5x2.2x3000mm Roll |
| CRI Rating: | N/A |
| Dimmable: | Yes |
| Lumens per LED: | 6-7lm per LED |
| Lumens per Metre: | 750lm /m |
| Light intensity per LED: | 1800-2100mcd |
| Power Consumption per Metre: | 9.6W |
| IP Rating: | IP20 |
| Average LED Lifetime: | 50,000 Hours |
| Reel Length: | 3m |
| Peelable Back: | 300LSE 3M adhesive tape |
| CE & RoHS: | Yes |
| Continuous Run: | 5 metres |
| Base Type: | 30cm tails and 30cm cable+DC connector |

## Dimensions (Unit: mm)




## Notes:

- The LED Strip cutting points are situated 25mm apart from each other. The cutting marks are located on the two copper tabs every 25mm. The LED Strip must **NOT** be cut anywhere else.
- This ProFlex RGB LED Strip features 120 LEDs per metre, perfect for professional applications

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

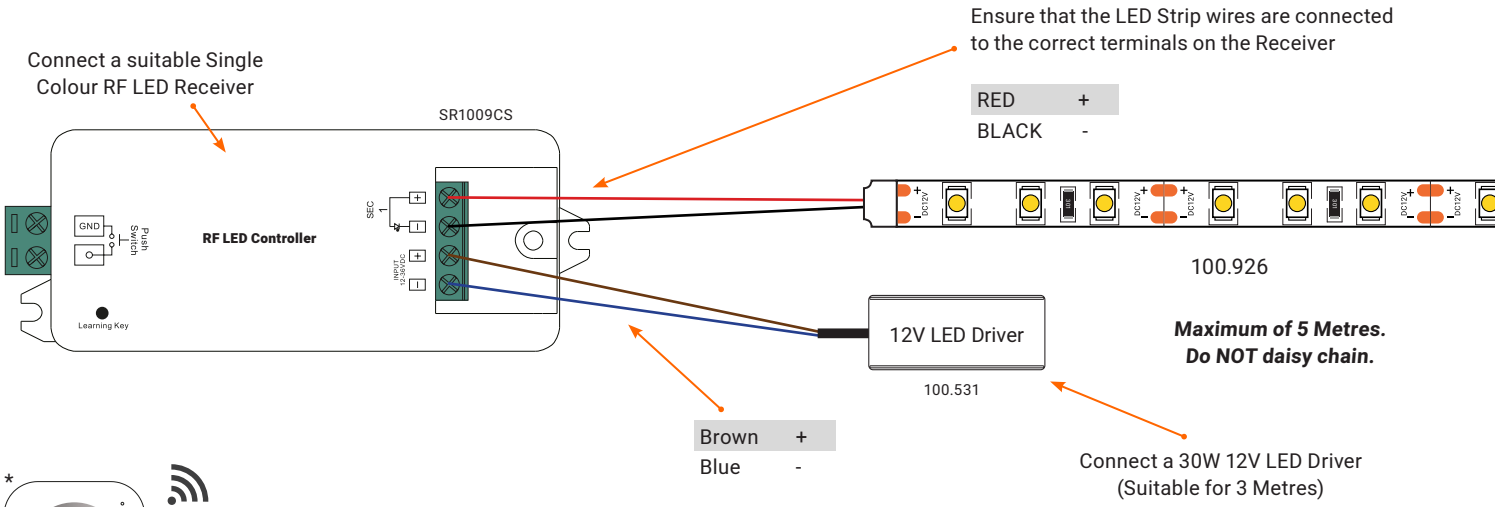
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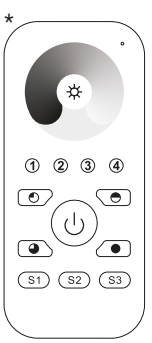
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## 100.926 Connection Diagram

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 ProFlex Strip is powered by 28.8W, so we recommend a **30W LED Driver** to safely power **3 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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