LED Technologies
Creative LED & Effect Technology for the Trade Professional

Pro Flex

ProFlex Long Run Series 2700-6500K (CCT) 48V LED Strip IP67



Product Code:	102.208
Product Type:	ProFlex LED Strip
Guarantee Period:	3 Years

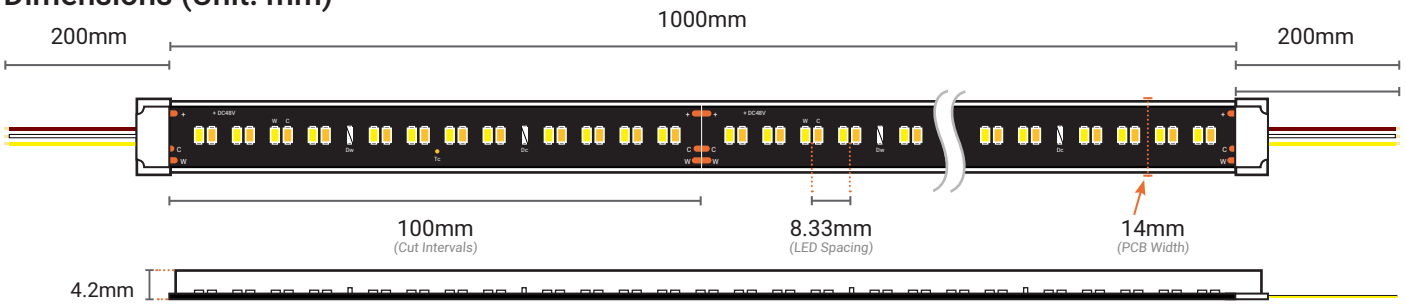
Features & Benefits:

- Adjustable CT 2700-6500K LED Strip
- 14mm Wide 3oz PCB
- 240 x Dual 2700K and 6500K LED's Per Metre
- 10.5W Per Metre – 695 Lumens Per Metre
- CRI Rating >90
- 3 Year warranty
- 10 Metre Roll Powered One End
- IP67 full silicone extruded

2162g *appx* **3oz** *PCB Weight* 48V

Colour:	White
Colour Temperature:	Adjustable 2700-6500K
Power:	105W
Current:	217mA/M
Input Voltage:	48V DC
LED Spacing:	8.33mm
Cut Intervals:	100mm
LED Quantity:	240 LEDs per Metre
LED Type:	SMD2835 LED
Beam Angle:	120°
CRI Rating:	RA>90
Lumens per LED:	-
Lumens per Metre:	695lm per Metre
Light Intensity per LED:	-
Power Consumption per Metre:	10.5W
IP Rating:	IP67 full silicone extruded
Average LED lifetime:	50,000 Hours
Reel Size:	14 x 4.2 x 10000 (mm)
Base Type:	20cm Tails at both ends
CE & RoHS:	Yes
Continuous Run:	40 Metres
Peelable Back:	Black TESA 4965 3M™ Tape

Dimensions (Unit: mm)



Notes:

- The LED Strip cutting points are situated 100mm apart from eachother. The cutting marks are located on the 3 copper tabs every 100mm . The LED Strip must **NOT** be cut anywhere else.
- This Elita eos aboribus features 240 LEDs per metre, perfect for professional applications due to the high CRI rating of >90.

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.

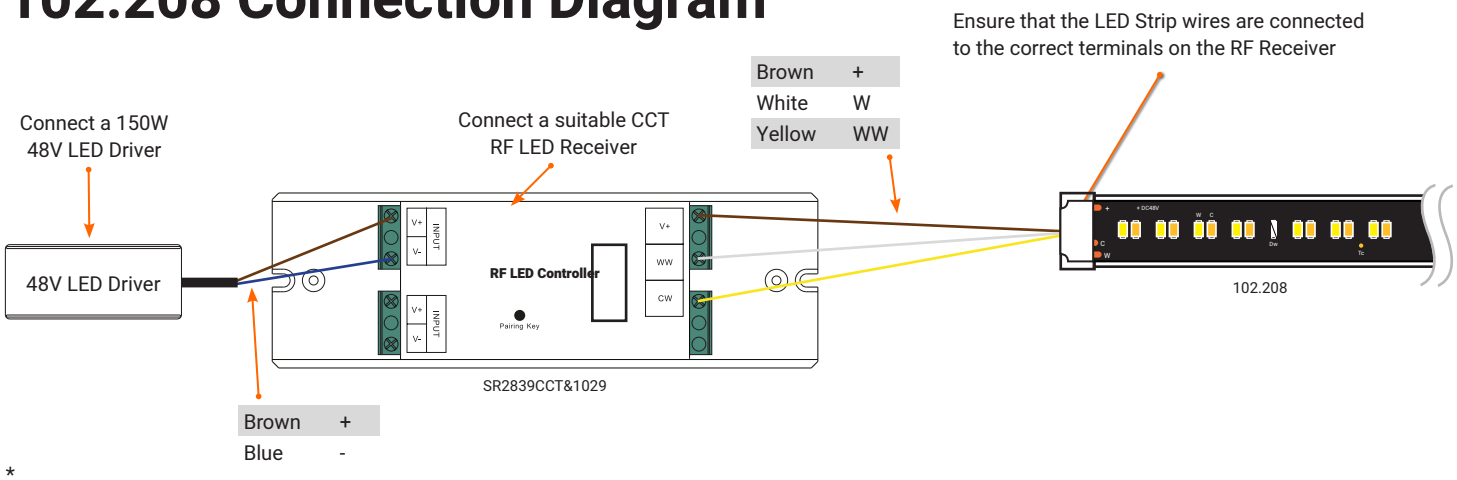
Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:00pm
Fri: 8:30am - 4:30pm
www.ledtechnologies.co.uk

LED Technologies
Creative LED & Effect Technology for the Trade Professional

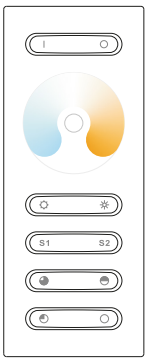
Pro Flex

ProFlex Long Run Series 2700-6500K (CCT) 48V LED Strip IP67

102.208 Connection Diagram



*



Sunricher CCT RF Controller

SR2839CCT&1029

Example of RF Control Method

Notes:

- The StudioFlex Strip is powered by 105W, so we recommend a **150W LED Driver** to safely power **10 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.
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