

Product Description: Single Colour Strip

Flexible 12V DC Single Colour LED Strip Light.
Single colour flexible LED strip with self adhesive backing (must be applied to clean surfaces).
Requires 12V DC Constant Voltage LED driver.

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AU-ST100/40	4.8	4000	380	80	120	White
AU-ST100BLU	4.8				120	
AU-ST100EWW		2700				
AU-ST100GRN	4.8				120	
AU-ST100RD	4.8				120	
AU-ST100W	4.8	6400	410	86	120	
AU-ST100WW	4.8	3200	360	75	120	White

Line Drawing

Polar Curve

Colour

Feature & Benefits

- Single colour flexible LED strip with self adhesive backing (must be applied to clean surfaces)
- Ideal for fast installation into many applications including signs, displays and pelmets
- Cut point every 50mm
- 16mm between LEDs (SMD3528)
- Beam angle 120°
- Voltage drop of 2V per 5 metres
- Maximum length of run 10m
- For runs over 10m individual lengths should be connected in parallel**
- Copper track for effective heat dissipation and long life
- Requires 12V DC Constant Voltage LED driver
- Very low power consumption - 4.8W per metre
- Dimmable up to 18m with AU-LEDD9012 dimmable LED driver & AU-DSPLED 1-10V dimmer
- Please order to the nearest metre. Prices per metre (Reel length 30m)
- 3 Year Warranty - see www.auroralighting.com for details

Product Specs:

Input Voltage	12~12V DC	IP Rating	IP20
Lifetime L70 (hrs)	25000hrs	Width (mm)	8
Weight (Kg)	0.581	Projection (mm)	2.5
Height (mm)	8	Product Type	LED Strip
Operating Temp. (Min) °C	-20°C	Operating Temp. (Max) °C	40°C

Compliance & Approvals:



Warranty:

This product has a warranty period of 3 Years. Warranties may be available on certain products as indicated in the product description. Warranties are valid from the date of purchase. The warranty is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label or installation in an improper working environment or installation. Should this product fail during the warranty period it will be replaced free of charge, subject to the correct installation of the original product and subsequent return of the faulty unit. Aurora does not accept responsibility for any installation costs associated with the replacement of this product and Aurora reserves the right to alter specifications without prior notice.