



## Product Description: Single Colour Flexible Strip

Single colour ultra bright flexible LED strip with self-adhesive backing (must be applied to clean surfaces).

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle	Finish Colour
AU-ST524/40		4000	1230		100	White
AU-ST524EWW		2700				
AU-ST524W	14.4	6200	1250	87	100	White
AU-ST524WW	14.4	3200	1220	85	100	

Line Drawing

Polar Curve

Colour

## Feature & Benefits

- High power single colour flexible LED strip with self adhesive backing (must be applied to clean surfaces)
- 60 LEDs per metre (SMD5050)
- Ideal for fast installation into many applications including signs, displays and pelmets
- Cut point every 100mm
- 16mm between LEDs
- Beam angle 100°
- Voltage drop of 4V per 5 metres
- For runs over 5m individual lengths should be connected in parallel
- Copper track for effective heat dissipation and long life
- Requires 24V DC Constant Voltage LED driver
- Dimmable up to 6m with AU-LEDD9024 dimmable LED driver & AU-DSPLED 1-10V dimmer
- Low power consumption - 14.4W per metre
- Please order to the nearest metre. Prices per metre (Reel length 5m)
- 3 Year Warranty - see [www.auroralighting.com](http://www.auroralighting.com) for details

## Product Specs:

Input Voltage	24~24V DC	Power Factor	0.5
IP Rating	IP20	Lifetime L70 (hrs)	25000hrs
Width (mm)	10	Weight (Kg)	0.125
Height (mm)	5	Product Type	LED Strip
Operating Temp. (Min) °C	-15°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.