

Product Description: Single Colour Wet Location Flexible Tape

12V DC single color, flexible LED tape with 3M self-adhesive tape for Wet Locations (IP65). Distance between LEDs of 0.6'' / 16.6mm and cut points every 3 LEDs (2.0'' / 50mm). Very low power consumption of 1.5W per ft. Multi-purpose LED tape that can be used for accent and architectural highlighting in both indoor and outdoor applications.

Maximum run of 32.8ft / 10m, any length over 32.8ft / 10m must be run in parallel. Very low power consumption of 1.5W/ft. A 12V DC Constant Voltage LED driver is

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle
AR-ST100IP/27	1.5	2700	73	49	120
AR-ST100IP/35	1.5	3500	73	49	120
AR-ST100IP/65	1.5	6500	73	49	120
AR-ST100IPBLU	1.5		27	18	120

Line Drawing

Polar Curve

Colour

Feature & Benefits

- Single color flexible LED tape with 3M self-adhesive tape
- Multi-purpose, field-cuttable LED tape that delivers illumination that is discreet with a small profile
- Beam angle 120º
- Cut point every 3 LEDs (2.0" / 50mm)
- Voltage drop of 1V per 4ft / 1.2m
- 0.6" / 16.6mm between LEDs
- For runs over 16.4ft / 5m individual lengths should be connected in parallel**
- Very low power consumption - 1.5W per ft / 4.9W per m
- Copper track for effective heat dissipation and long life
- Requires 12V DC Constant Voltage LED driver
- Suitable for wet locations / IP65
- No UV, No Mercury
- Dimmable with 0-10V Dimmer.
- Please order to the nearest foot (Reel length 16' per roll)
- 3 Year warranty

Product Specs:

Input Voltage	12~12V DC
Lifetime L70 (hrs)	30000hrs
Height (mm)	6.1
Operating Temp. (Min) °C	-20°C

IP Rating	Wet Location
Width (mm)	10.4
Product Type	LED Strip
Operating Temp. (Max) °C	50°C

Compliance & Approvals:

Warranty:

This product has a warranty period of . 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.