

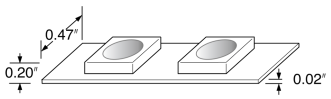
Product Description: Single Color Flexible High Density Wet Location Tape

12V DC single color, flexible LED tape with 3M self-adhesive tape. Distance between LEDs of 0.3'' / 8.3mm and cut point every 3 LEDs (0.98'' / 25mm). Very low power consumption of 2.9W per ft. Requires 12V DC Constant Voltage LED driver. 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. Low power consumption of 2.9W per foot. A 12V DC Constant Voltage LED driver is

SKU Code	Wattage	Colour	Lumens	Lumens/Watt	Beam Angle
AR-ST324/27	2.9	2700	145	50	120
AR-ST324/35	2.9	3500	145	50	120
AR-ST324/65	2.9	6500	145	50	120
AR-ST324BLU	2.9		54	19	120

Line Drawing



Polar Curve

Colour

Feature & Benefits

- High density single color flexible LED tape with 3M self-adhesive tape
- Twice as many LED's per 3.28ft / 1m as standard LED tape
- Ideal for fast installation into many applications including signs, displays and pelmets
- Beam angle 120º
- Cut point every 3 LEDs (0.98" / 25mm)
- Voltage drop of 1V per 4ft / 1.2m
- 0.3" / 8.3mm between LEDs
- For runs over 16.4ft / 5m individual lengths should be connected in parallel**
- Very low power consumption - 2.9W per ft / 9.5W 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 (16' on a roll)
- 3 Year warranty

Product Specs:

Input Voltage	12~12V DC	IP Rating	Wet Location
Lifetime L70 (hrs)	30000hrs	Width (mm)	12
Height (mm)	5	Product Type	LED Strip
Operating Temp. (Min) °C	-20°C	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.