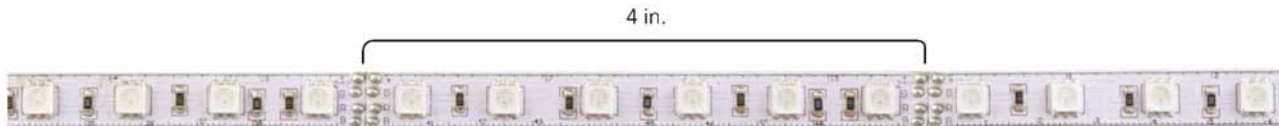


RGB LED TAPE LIGHT

SPECIFICATION SHEET

- High output color brightness
- Adjustable color tuning of the full color spectrum
- Run Length - 16.4 foot single run
- Field cuttable ETL Listing
- 5-Year Limited Warranty

Specified Item #	
Project	
Location	



Conforms to ANSI/UL Standard 2108
 Certified to CAN/CSA Standard C22.2 No. 250.0



SPECIFICATIONS

Input Voltage	24VDC constant voltage	Dimmable ²	Yes
LED Chip Type	Epistar 5050 RGB Tri-Chip SMD	Ambient Temperature ³	-4° ~ 122°F (-20° ~ 50°C)
LED Chip Beam Angle	120°	Operating Temperature ⁴	-4° ~ 176°F (-20° ~ 80°C)
LED Chip Spacing	0.65 in. between centers	Environment ⁵	Indoor / dry location
Mounting	3M™ adhesive	Dimensions	0.4 x 0.1 in. (W x H)
Field Cuttable	Every 4 in.	Warranty	5 years
Connections ¹	7.5 in. 22/4 AWG lead wires both ends.	Certifications	ETL Listed: 4001928. Conforms to ANSI/UL Std 2108. Certified to CAN/CSA Std C22.2 No. 250.0. RoHS compliant.

Item #	Length	Max Run ⁶	Power Consumption / ft.	Color Temp	Lumens / ft. ⁷	Efficacy / ft. (lm/W)	CRI	Chips / ft.
24V-DRGB	16.4 ft.	16.4 ft.	4.32W / 180mA	RGB	120 max	27.78	N/A	18

Note ¹ Ensure wire leads at opposing ends of the tape light are not crossed when power is applied to the fixture. It is acceptable to modify the length of the leads or cut off the attached leads and DC connections in the field.

Note ² Dimmable with a compatible RGB controller or DMX controller & decoder.

Note ³ Do not install product in an environment outside the listed ambient temperature. Ensure adequate airflow and heatsinking is considered when mounting/installing.

Note ⁴ Operating temperature is measured according to the minimum and maximum ambient temperature environment. Exceeding the maximum operating temperature may damage LED chips by reducing the total lamp life, lumen output, and/or adversely impact color consistency.

Note ⁵ Do not install in direct sunlight.

Note ⁶ Each maximum run requires a dedicated power feed from the driver. Do not extend beyond the recommended maximum run length.

Note ⁷ LED chips have a luminous flux range with a tolerance of +/- 5%. In other words, lumen output may vary +/- 5%.

SS022414-1.1