## **SPECIFICATIONS**

## Ribbon Star, Waterproof LED Light Strip - 12VDC



## PRODUCT NAME Ribbon Star, Waterproof LED Strip Light - UL 12VDC - 118" (3m)

SKUs White: RL-SC-RS-T-W-10, Warm White: RL-SC-RS-T-WW-10

- **DESCRIPTION** This UL Listed silicon coated, IP67 waterproof, UV proof, and flexible Ribbon Star LED strip provides a perfect light source for many exterior / outdoor lighting projects. This 118" (3m) roll is easy to use and comes with waterproof connectors, male on one end and a female on the other end. It also has many quick connection options for easy connection and use. Has 3M<sup>™</sup> VHB<sup>™</sup> mounting tape on the back, for the best long-term mounting solution. 3 SMD LEDs per 2 inches with a total of 180 LEDs, which require 14.6W of power for 118" strip (1.46W per foot). This LED ribbon tape has the perfect brightness for ambient lighting, stair and step lighting, fences, eves, gazebos, decks, backlighting, and many more outdoor lighting applications.
  - DIMENSIONS 118" x 0.48" x 0.28"H (3m x 12.2mm x 7.1mm)
  - APPROVALS UL Listed, CE, RoHS
    - LIFESPAN 50,000 Hours
  - WARRANTY 2 Year Manufacturers

						Cut Lines			UL Listed for Class2 Circuits		
0.48" (19.8mm)		Ċ						+•••+ ••••		CUDUS LISTED E469048	+• •
TOP SMD LED 3528 Copper Pa for Connect									Copper Pads <i>/</i> r Connections		
*Each specification total is for a 118" (3m) roll unless otherwise noted.											
SKU	Color	Length	LED Qty	LED Type	Light Output (mcd/ft.)	Lumen (lumen/ft.)	Beam Angle	Voltage (VDC)	Current (Amps/ft.)	Watts Required	Max Serial Connection
RL-SC-RS-T-W-10	White 6000-6500K	118″ (3m)	180	TOP SMD LED 3528	18 x 1200	119	120°	12	0.12	1.46W per ft. 14.6W per 118″	30 Feet
RL-SC-RS-T-WW-10	Warm Wht 3000-3500K	118″ (3m)	180	TOP SMD LED 3528	18 x 850	98	120°	12	0.12	1.46W per ft. 14.6W per 118"	30 Feet

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