## SPECIFICATIONS Digital Star RGB LED Strip Light 1803IC - UL 12VDC







**PRODUCT NAME** Digital Star RGB LED Strip Light 1803IC - UL 12VDC - 16.4' (5m)

SKU RL-SC-DS-1

PRODUCT LINK Click Here

**DESCRIPTION** Our Digital Star RGB LED Strip Light uses an 1803 Type IC to give the user the ability to control

each 4" section of RGB LEDs using DMX control or a specific controllers for an 1803 type IC chip. Each 4" section uses three DMX channels (Red, Green, Blue) with a total of 50 controllable sections per 5 meter strip light roll. Each 5m roll of flexible digital RGB LED ribbon has 50 controllable 3 LED sections including a TM1803 type IC chip. This allows for roughly 17 meters of ribbon or 170 IC chips to be controlled by one DMX to digital decoder in a single 512 DMX universe. At 1.89 watts per foot this strip is bright enough to light many different lighting applications such as stages, bars, night clubs, signs, restaurants, or any application needing a versa-

tile and controllable color changing LED Strip Light.

**DIMENSIONS** 197"L x 0.50"W x 0.16"H (5000mm L X 12.7mm W X 2.032mm H)

**LIFESPAN** 50,000 Hours

**INPUT VOLTAGE** 12VDC Constant Voltage

**OUTPUT POWER** 1.89 Watts per foot

**CONNECTION TYPE** Digital SPI, 1803 Type IC

IC DENSITY 50 IC Chips per 5 meter roll (150 DMX Channels per roll)

**OPERATING TEMP** -13°F to 140°F (-25°C to 60°C)

**RATING** Indoor, Dry

**CERTIFICATION** UL Recognized, RoHS and CE approved

**WARRANTY** 1 year manufacturers

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EcolocityLED.com info@EcolocityLED.com

