

RGB+CCT 5-in-1 LED Strip Light, SMD5050, IP65, 19.2W/m, 24VDC

OVERVIEW

The M-50S-60-RGBCCT-24V is an outdoor-rated LED strip light configured with a 5-channel RGB+CCT (3000K–6500K) SMD5050 5-in-1 chip, designed for architectural accent, landscape, and general outdoor illumination applications. The strip operates at 24VDC and features an IP65 silicone tube for weather resistance.

The strip draws 19.2W per meter with a CRI of over 80, supporting accurate color rendering across both tunable white and full-color output modes. It can be field-cut every 3 LEDs, providing flexibility for custom installation lengths.

This product carries a UL listing and is backed by a 2-year warranty.

SPECIFICATIONS

Power	14.4 W/m	Input voltage	24 V
IP rating	IP20	Warranty	3 years

INSTALLATION

1. controllers:

Digital RGB led strip lights should work with suitable controllers, such as T1000s, K1000C, according to the different functions of the controller, can achieve a variety of different effects.

2. How to Connect

(1) Wiring diagram:

+ = anode
- = GND = com = cathode
D = data
If there is Din/DI, means Data input, Dout/DO means Data output

(2) 3 PIN, responsible for signal transmission

Red : anode,
Green : the Data cable
White : the GND

2pin power cable:

Red: anode,
Black: cathode