# 15m SMD5050 Super Length CC LED STRIP

## 4 in 1 LED RGBW 60LEDs/m

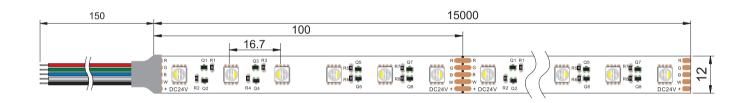


#### **Product Features**

Constant current technology protects each LED against voltage drop, keeping same brightness from the beginning to the end; just feed on one supply saved much on installation; Max Length 50M in one Roll:

- Using Top LEDs with high lumen, pure copper PCB for good heat;
- Built-in constant current IC with temperature sensing function;
- Popular 4 in 1 RGBW tunable functions combines;
- Suitable kinds of controllers and amplifiers;
- Dimmable; easy cutting and soldered;

#### **Structure & Parameter**

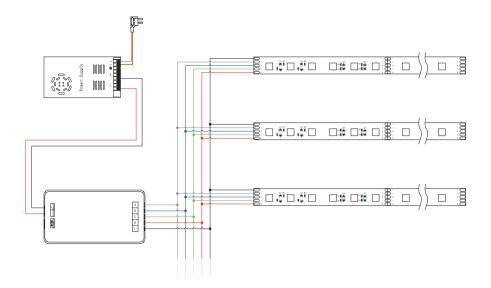


#### **Basic Parameter**

CCT(K)		
■ R:620-630nm	□ W:2700-6500K	
■ G:520-530nm	White can customized design	
■ B:465-475nm		
Lumen / m		
RGB Pure White: 691-710lm		
RGB Nature White: 648-691Im		
RGB Warm White: 598-648Im		

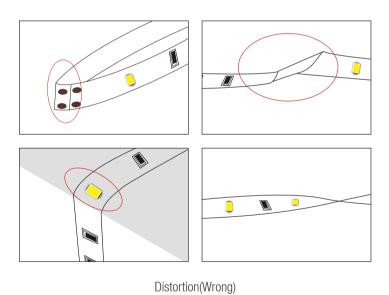
Input voltage	DC24V
Power/m	10.8w
Max current / LED	45mA
Beam angle	120°
LEDs /m	60leds
SMD Type	5050RGBW
Working hour	50000h
Working temperture	-25°C ~+45°C
Cuttable length	100mm
PCB Width	12

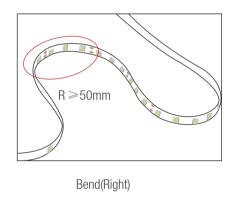
### **Installation Diagram**



#### **Cautions**

When install the led strip, please note the installation technique. The led strip can be bent, but not distorted, as shown below.





LED strips are low votage products, you must use the power supply(transformer). Please don, t connect the led strip directly to the AC 110v or AC 220v, otherwise it will burn out the LED strips.



Clean up the installation surface, it will ensure the reliability of the adhesive, The electrical connection process must be operated by a professional person.