

## **Product**

# **Specification**

Product: 120PCS 5050SMD RGB Strip

Model No. : <u>5050-120-RGB-W20-IP20</u>

### **Alternation History**

Version	Alternation Date	Alternation	Execution date	Remarks
V1.0	In January 2013	The new release	In January 2013	

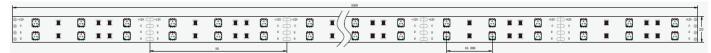




#### **Product Description:**

120led/m, SMD5050, RGB, Double row non-waterproof 12v flexible led strip light.

#### **Dimension:**



Unit:mm

#### **Product Feature:**

- 1. Very flexible, it can be turned according to your requirements, when the led light is turned on, the led strips are crystal and look more three-dimensional than the normal led strips
- 2.Adopting high quality and high brightness SMD5050, wide-angle, the light is evenly, low light decay:
- 3. Every 6leds for a unit and cuttable, many ways to install, very convenient;
- 4. The voltage is DC12V, so it's safe to use the led strips;
- 5. Adopting high quality FPCB, good electric conduction and heat dissipation, safe to use;
- 6. Widely used in home and car decorations, sign, advertising signboard, public house, jewelry counter, place of entertainment, etc.

Any colors can be customized, show you absolutely visual effects.



#### Parameter:

Power: 28,8W/m Input voltage: DC12V Size: 5000MM\*20MM/ roll

Wavelength: Red:626-630nm, Green:520-525nm, Blue: 465-470nm

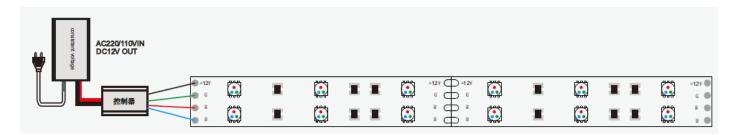
Luminous flux: 1440LM/m LED quantity: 120LED/m LED quantity/unit: 6leds

Color: yellow/red/blue/green/warm white/pure white/cool white/RGB.

Beam Angle: 120°

Working temperature: -40°C-+50°C Storage temperature:-50°C-+60 °C

#### Installation:



Power supply: Using 12V consistent voltage.

Power supply configuration: We recommend one 150W

power supply for 5meters led strip.

Connection: Notice the anode and cathode,

please don't be opposite connecting.

Cutting:6LEDs for a unit, can be cut on every 6leds

Item No.	Color	Working voltage	Working current	Power	Beam angle	LED QTY	IP level
5050-120-RGB-W20-IP20		DC 12V	2.4A/M	28.8W/ M	120	120	lp68 lp67 lp65