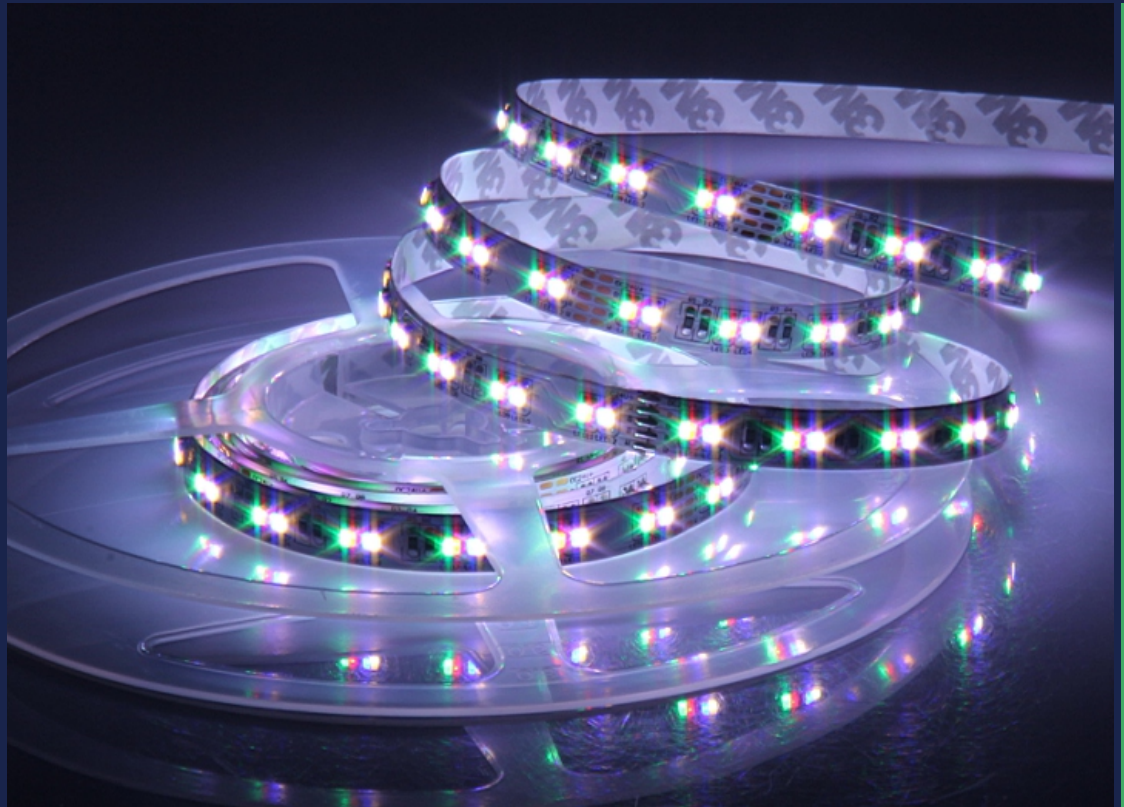




SurMountor



SUR-3527FRGBW120-24V

Side edge emitting Flexible Strip introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

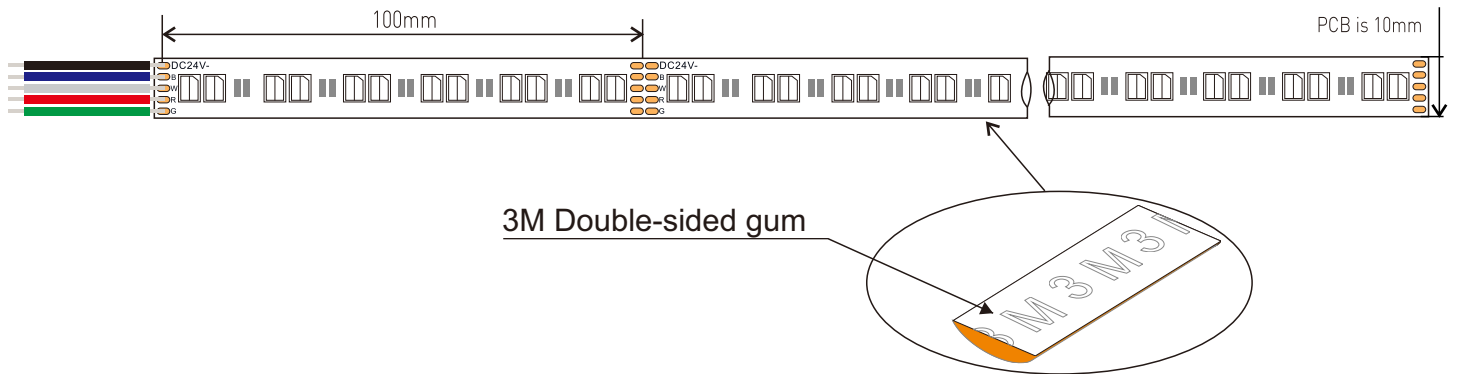
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Dimmable by controller or dimmer sensor
- Non-waterproof, IP20.

Applications:

Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.

Assembly drawing

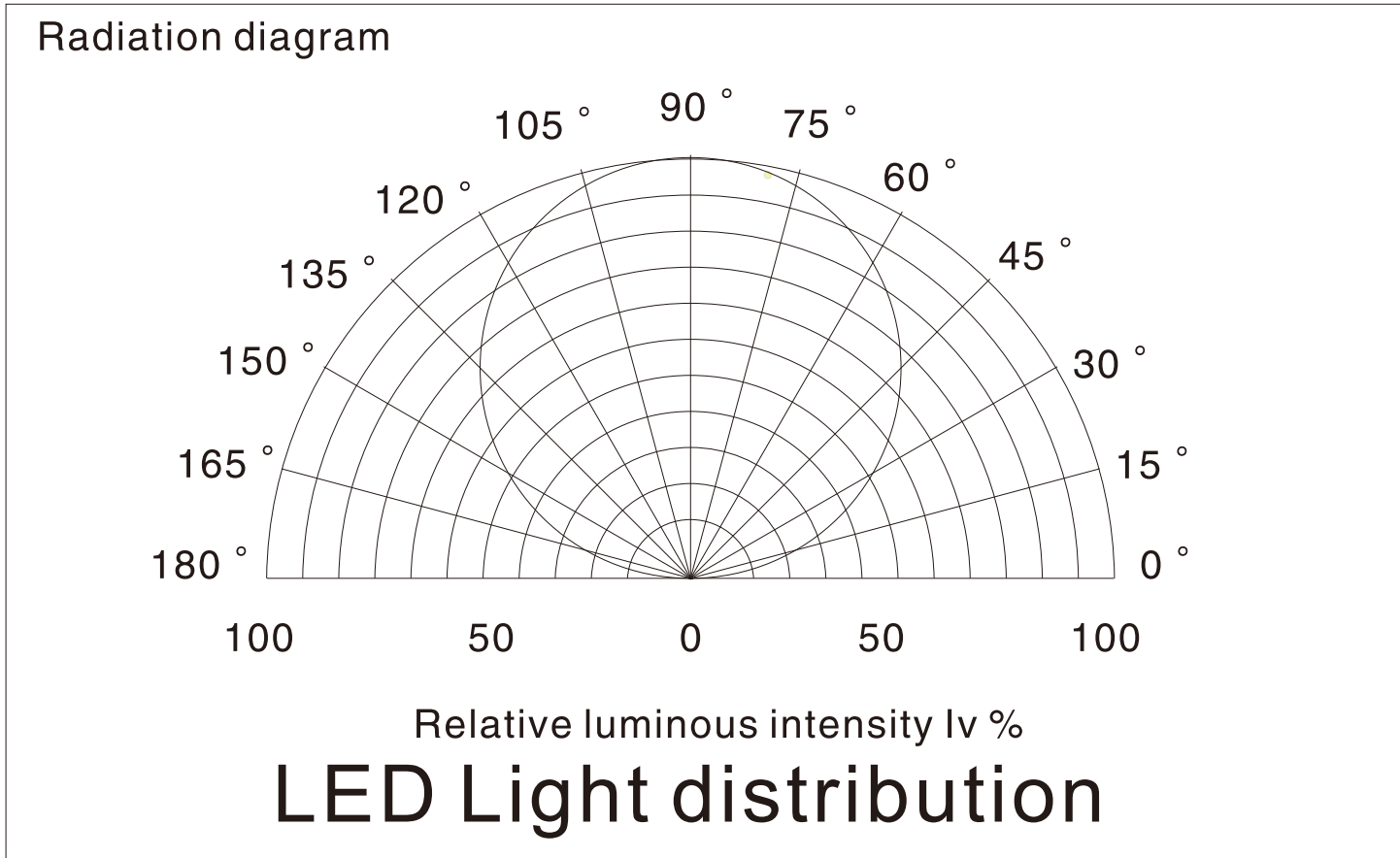
Top View

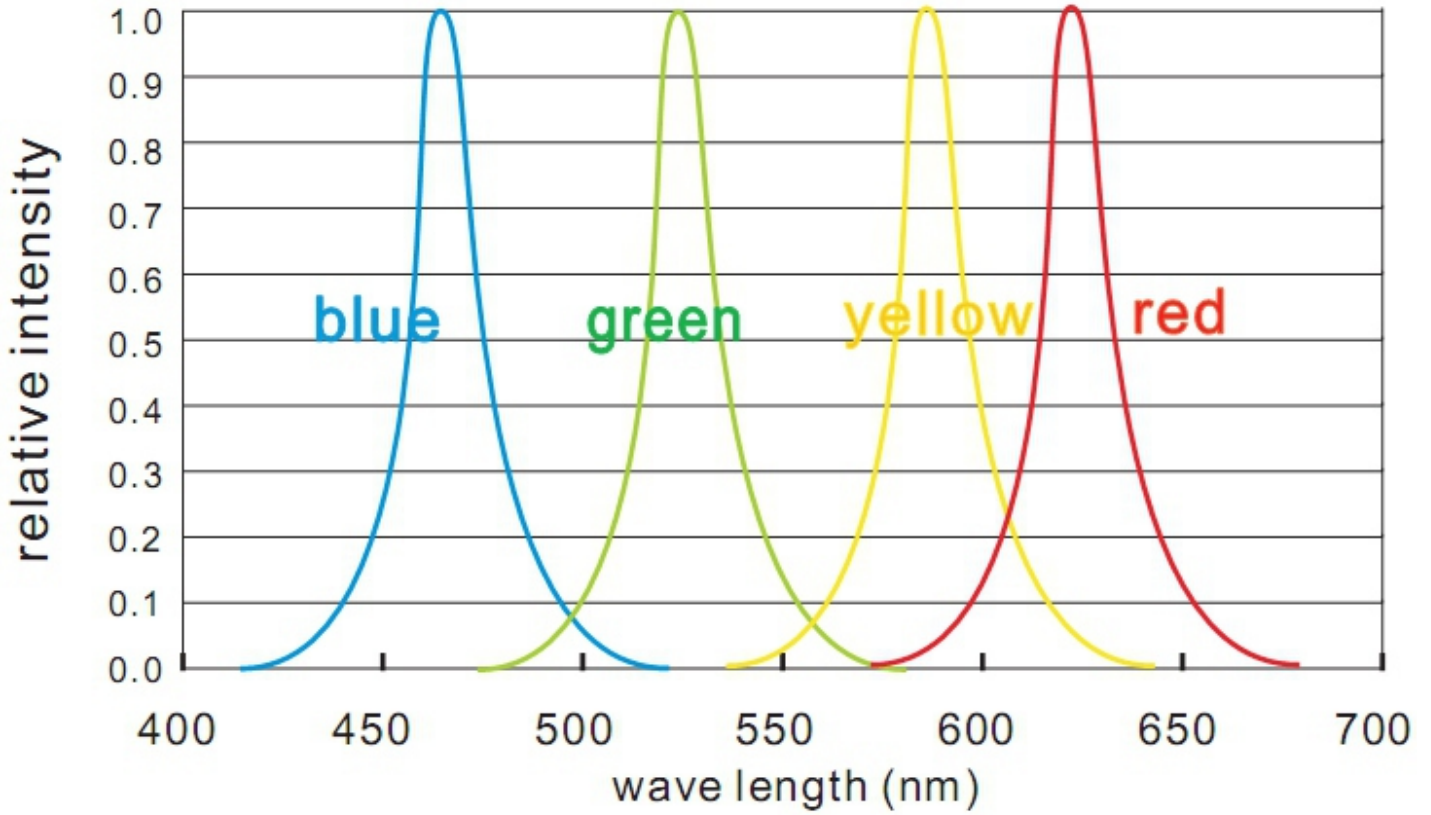


Section

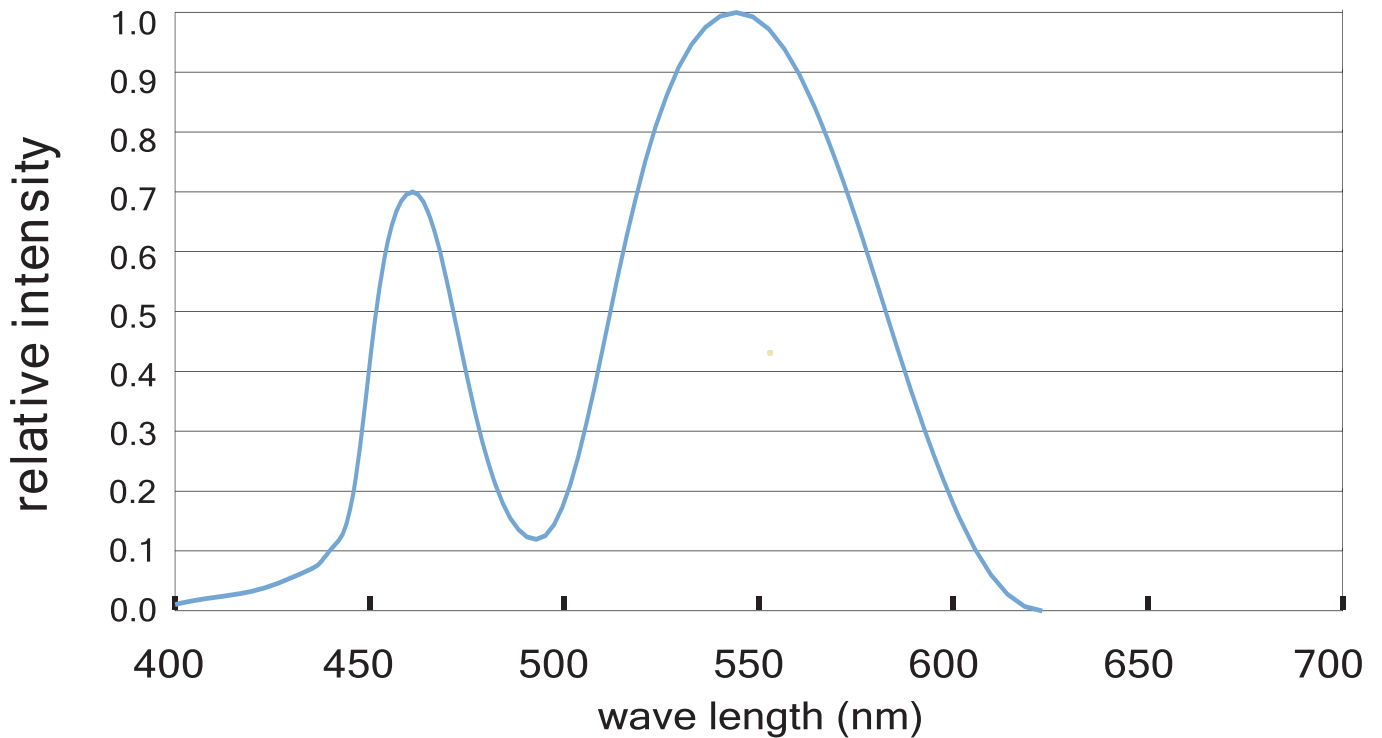


| SMD3527FRGBW, 120 LED/Meter | | | | | | | | |
|-----------------------------|--------------|-------|------------------|--------|---------|---------|---------|--------------|
| Model No. | Size(mm) | Color | Cut Every (LEDS) | LEDS/M | Lumen/M | Voltage | Power/M | Packing/M |
| SUR-3527FRGBW120-12/24V | L5000*W10*H3 | RGBW | 6 or 12 | 120 | 1620 | 12/24V | 19.2W | 5Meters/Reel |





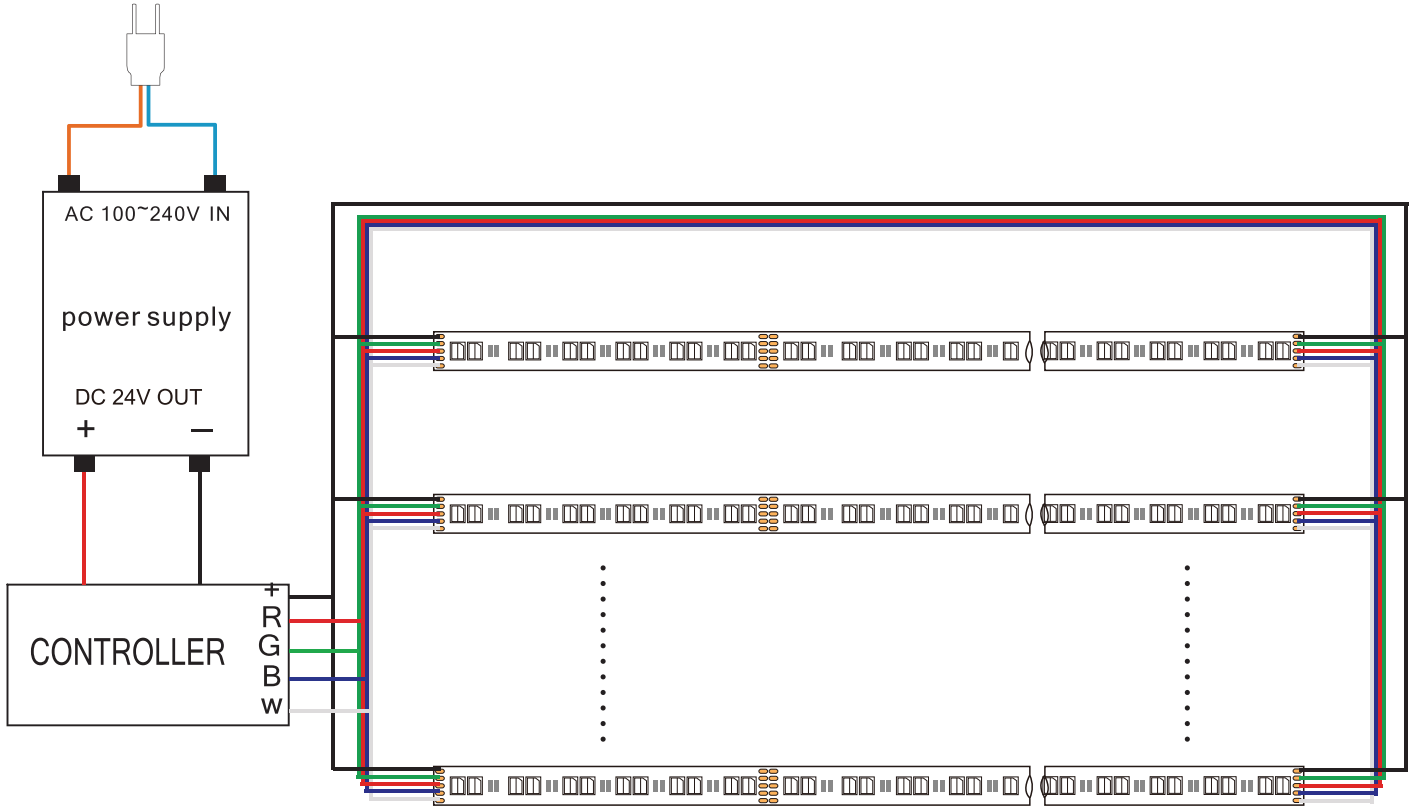
for: red, blue, green, yellow



for: white LED

How to connect flexible strip

Below shows you how to connect the flexible strip(RGBW) to power supplies.



Note:

Please note that, the LED strips should not be used in sealed or hot place, to make sure the heat Dispersion is good for the LEDs.

Each flexible strip with a total length of the series can not be more than 5 meters.

Flexible strip with all of the total power can not exceed 90% of the power switching power supply.

Package:



1 reel/bag



25 bags/Inner Box

Inner box
size:25x26x31cm



50 Bags/Outer Box

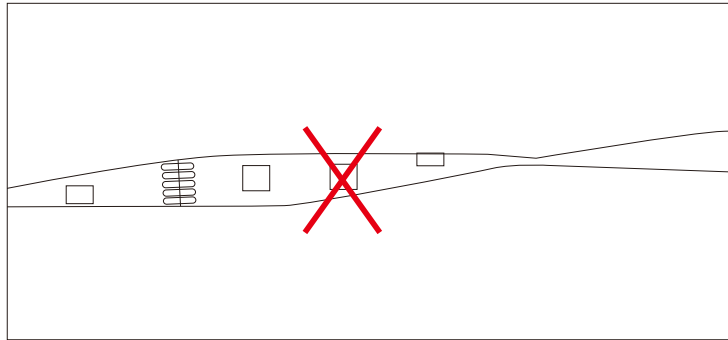
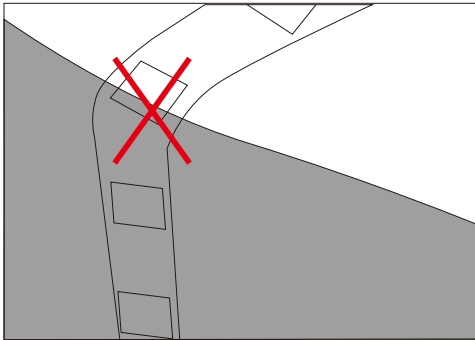
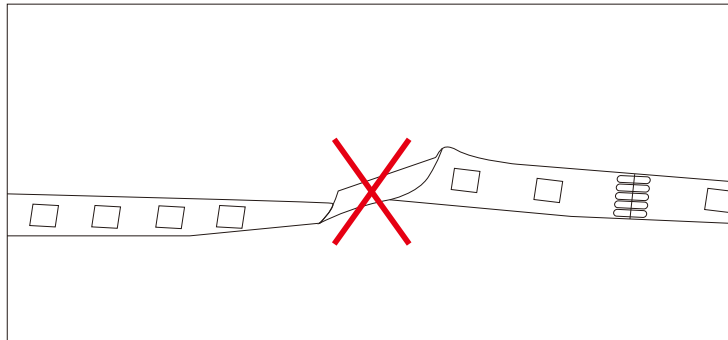
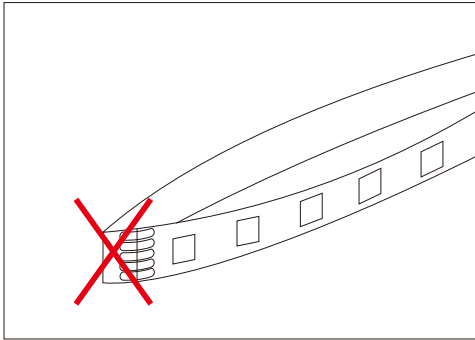
Outer box
size:34x52x27cm



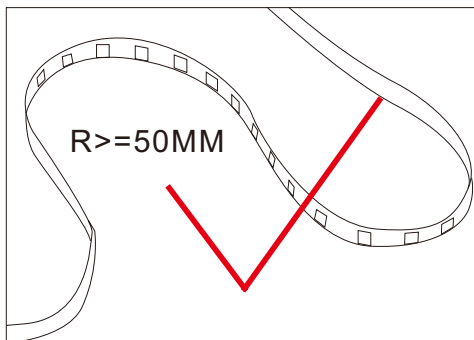
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! Cautions:

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



Distortion(Wrong)



Bend (Right)