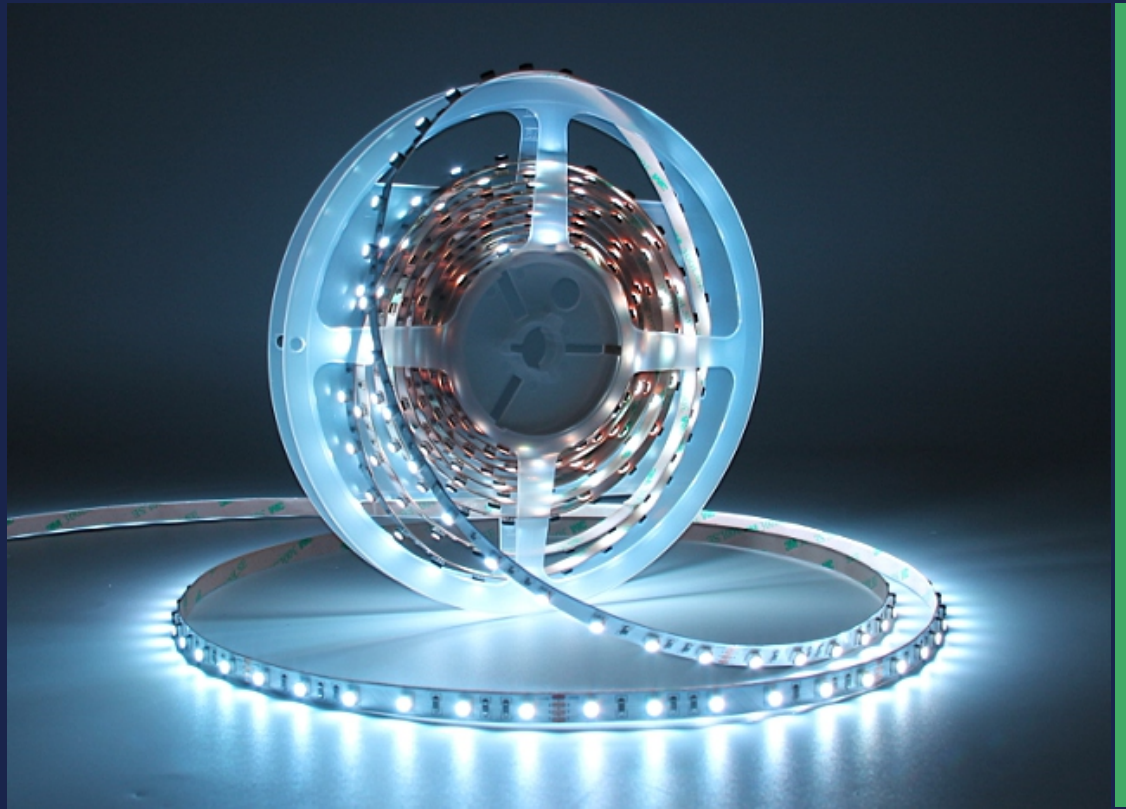




SurMountor



SUR-3535FRGB60-24V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

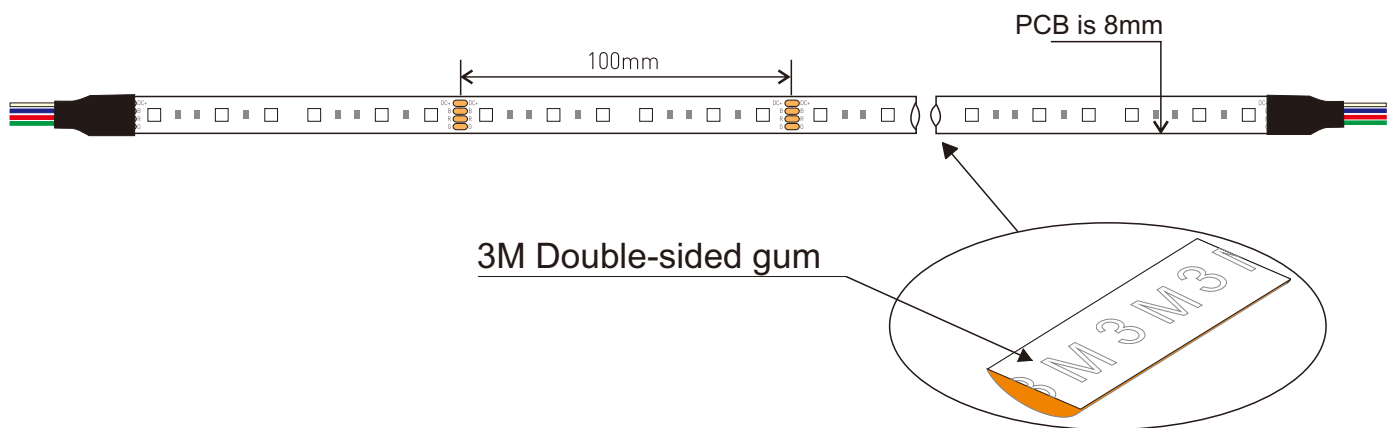
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- All available controller or dimmers.
- Waterproof, IP20

Applications:

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

Assembly drawing




Top View



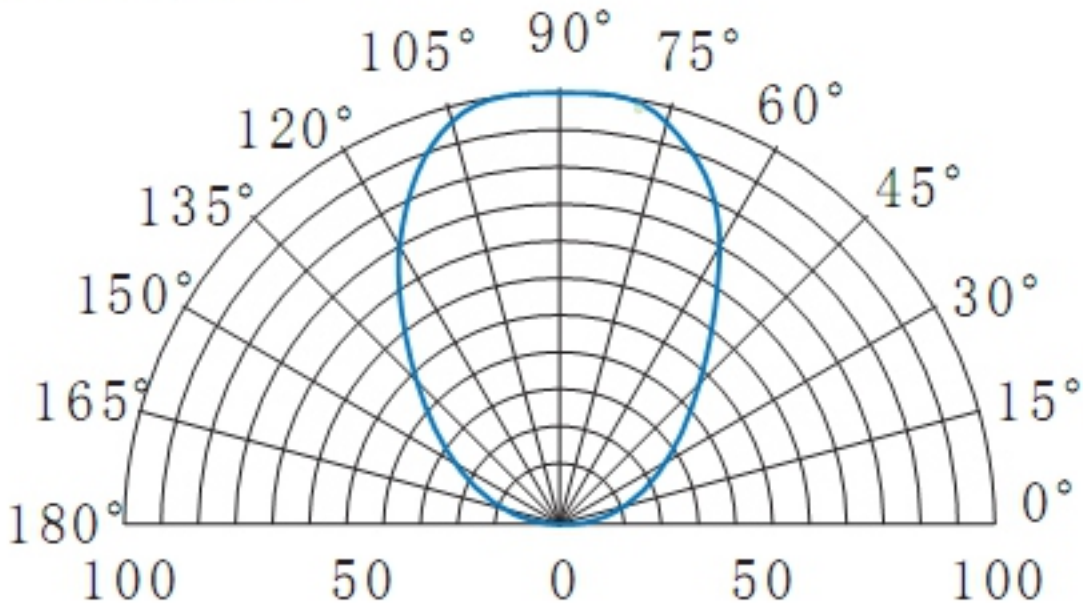
Section



Dropper series: 3535 60LED/meter

Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-3535FRGB60-24V	Red 	60	90	DC24V	14.4 watt	5 meter/reel
	Green 		210			
	Blue 		48			

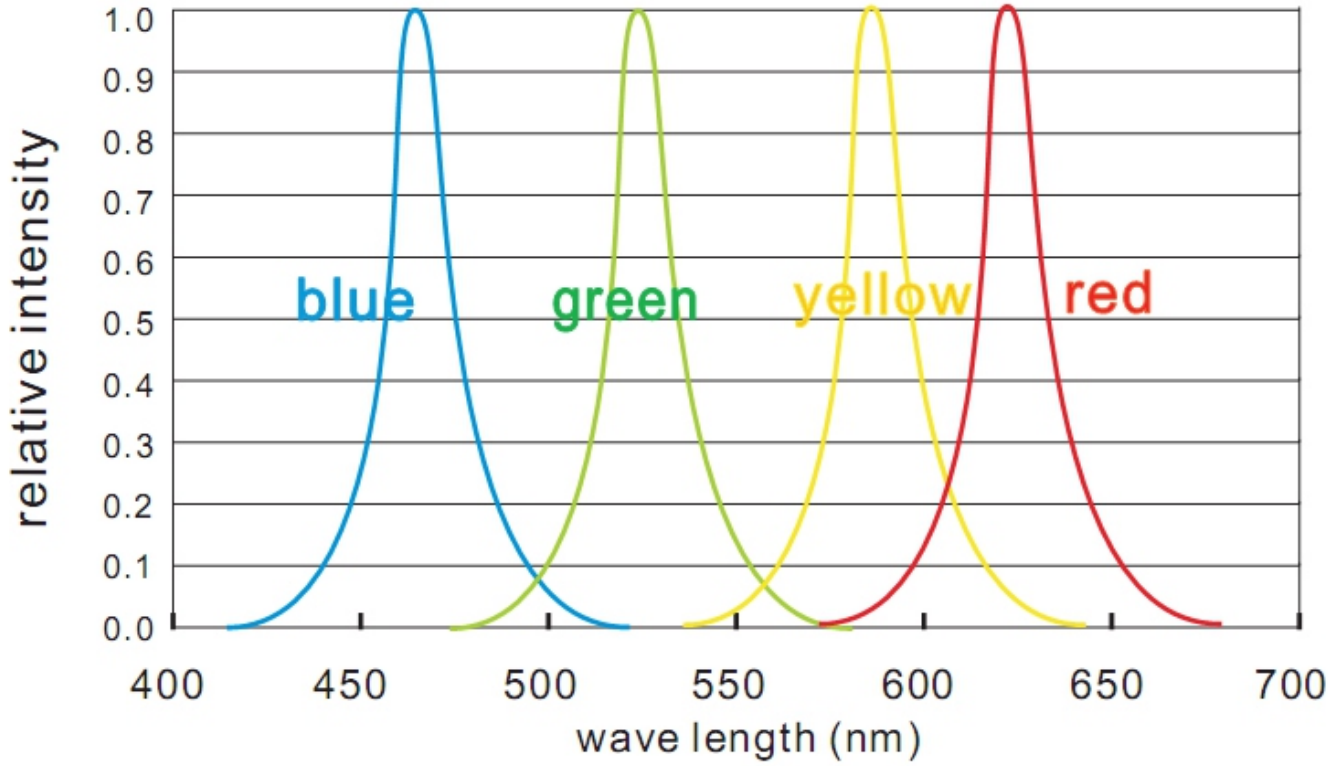
Radiation diagram



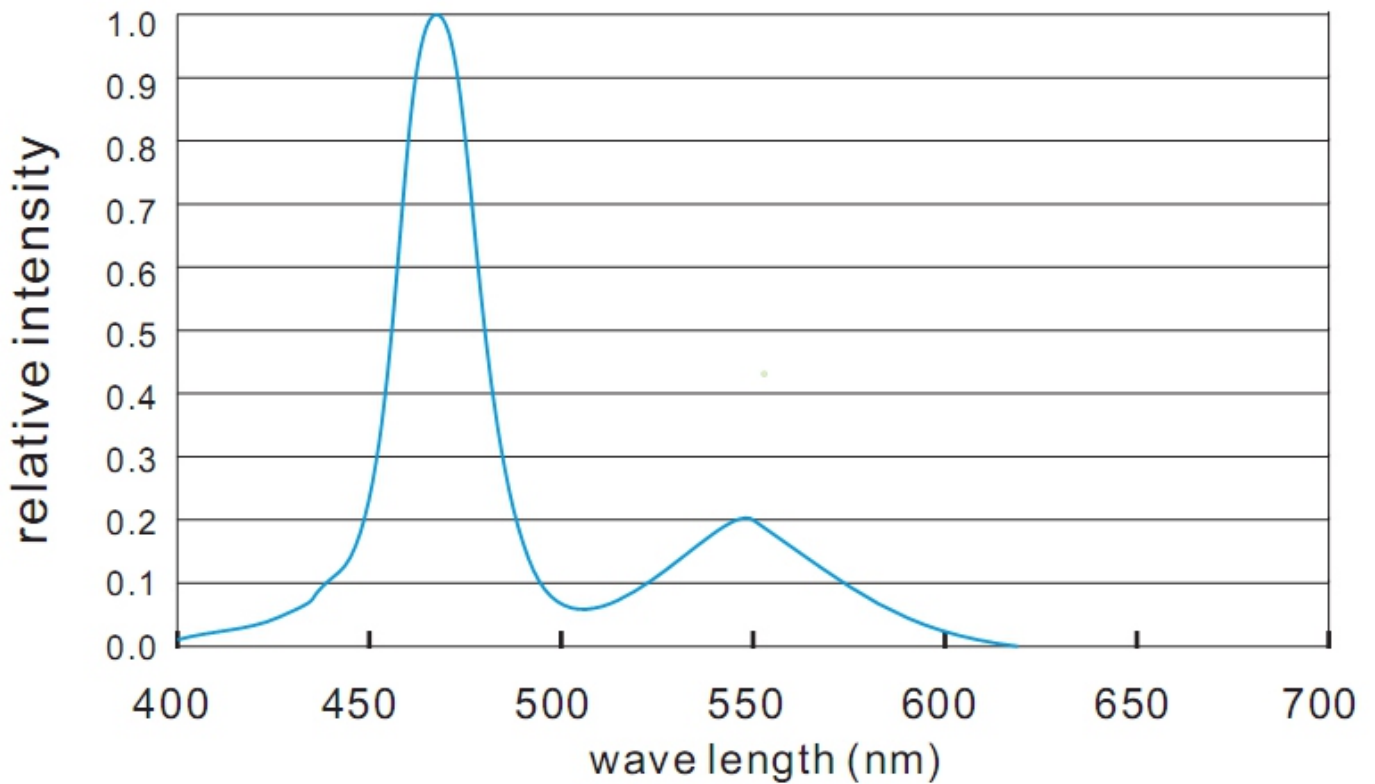
Relative luminous intensity Iv %

LED Light distribution





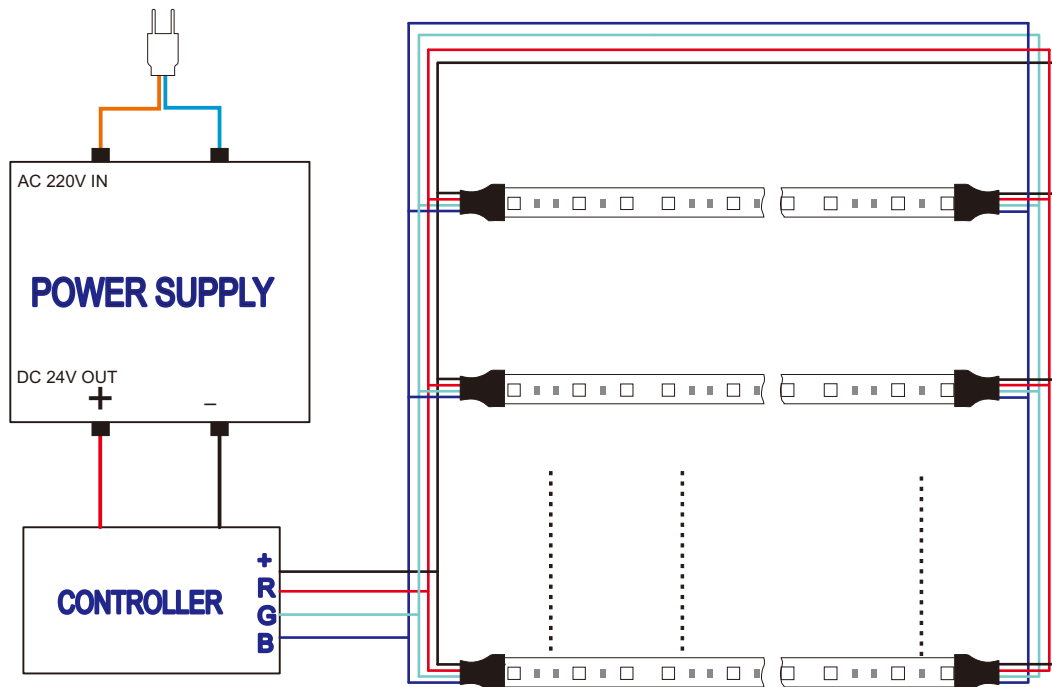
for: red, blue, green, yellow



for: white LED

How to connect flexible strip

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



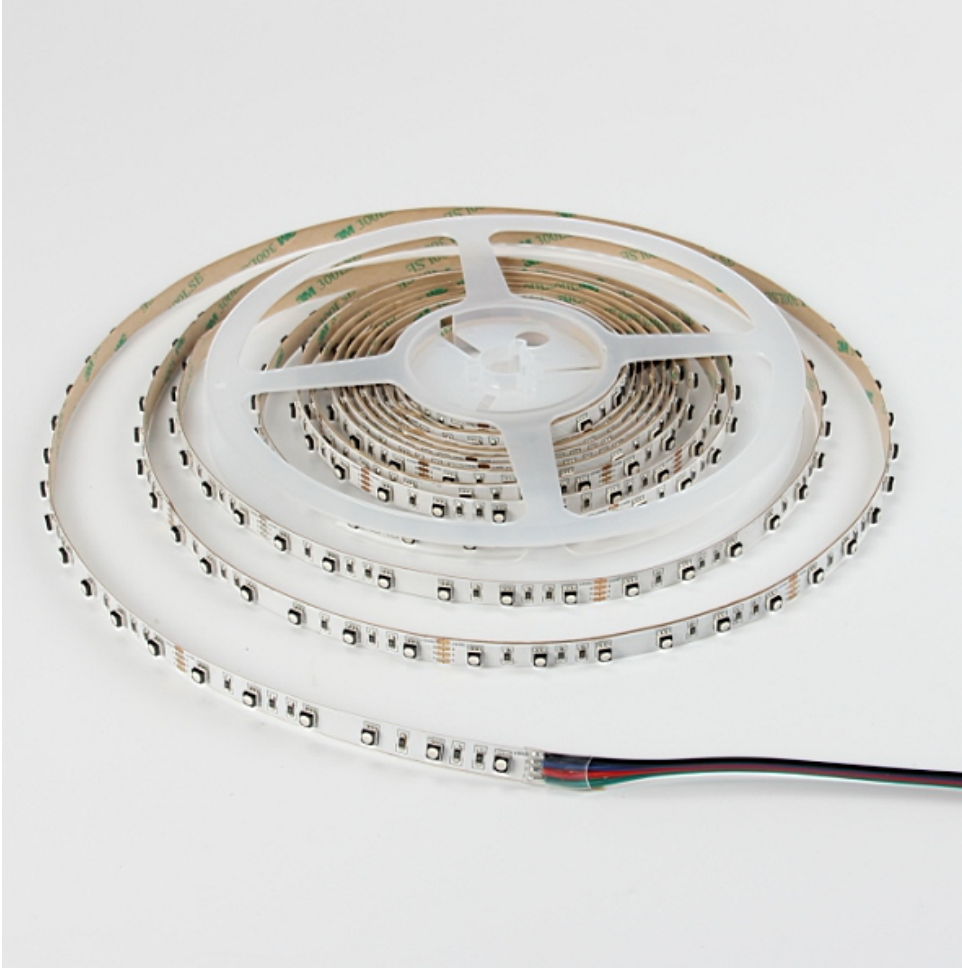
Note:

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

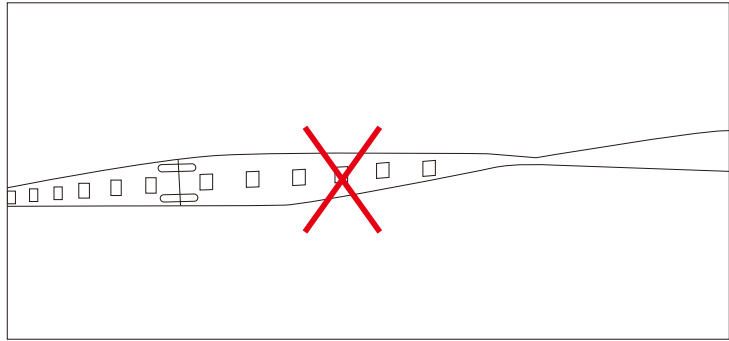
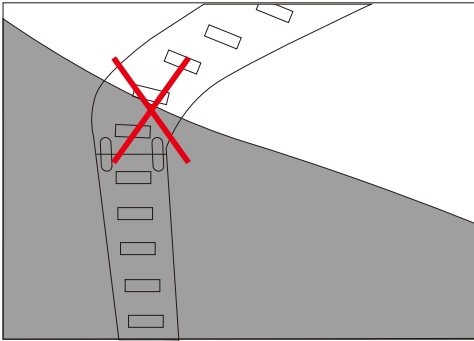
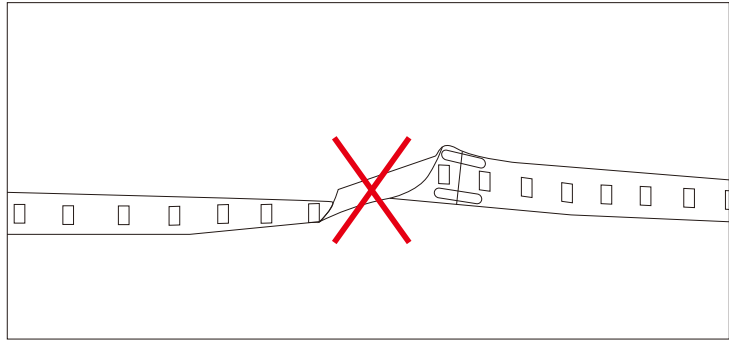
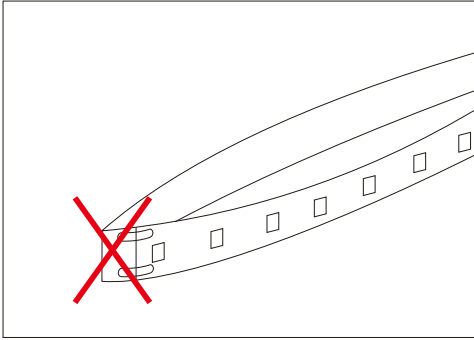
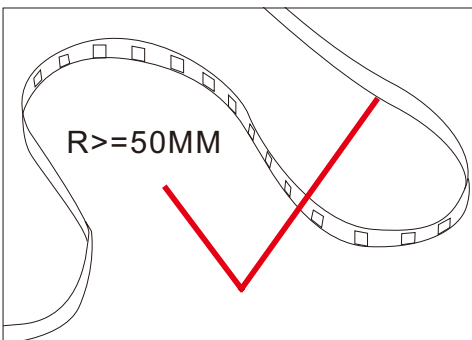
Outer box
size:34x52x27cm



Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one carton, 2 inner box put into 1 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)**