



SurMountor



SUR-5050FRGBW+WW60-24V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

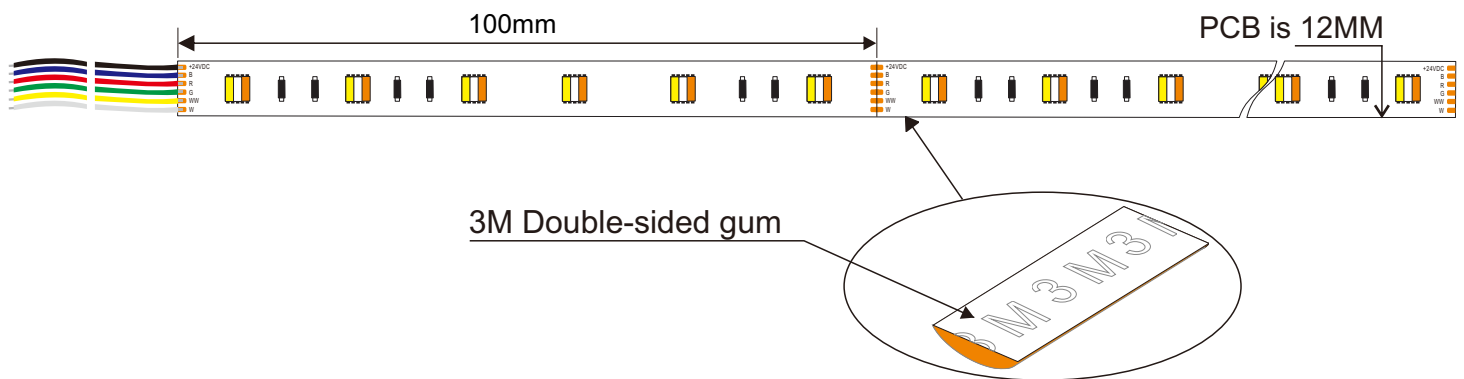
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- All available controller or dimmers.
- Non-Water-proof, IP20.

Applications:

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






Assembly drawing

Top View

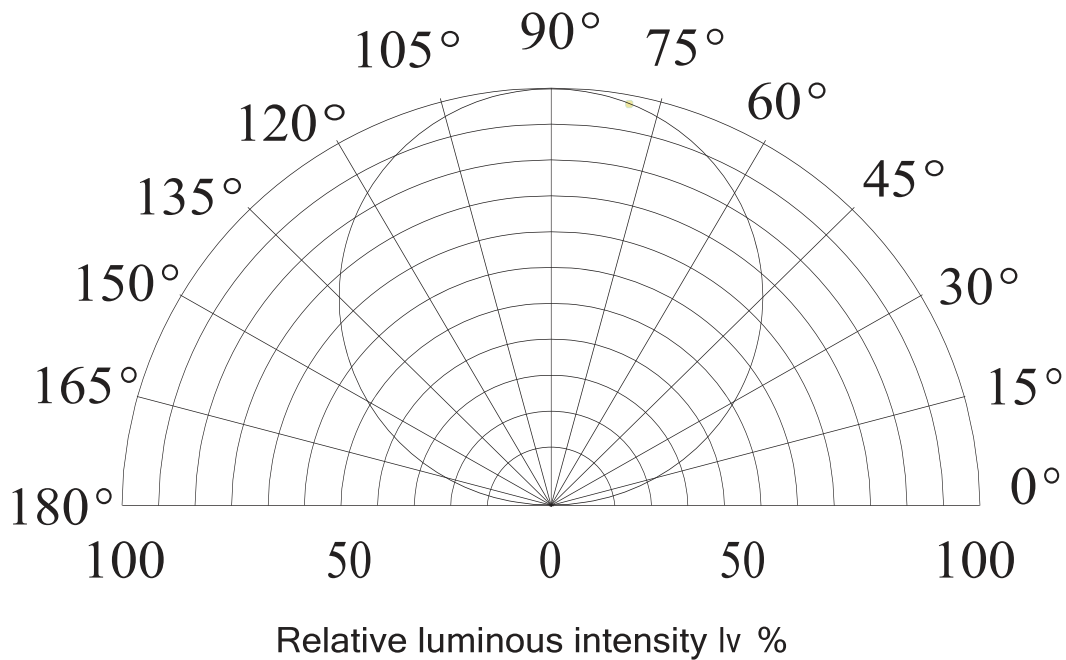


Section



Dropper series: 5050 60LED/meter						
Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-5050FRGBW+WW60-24V	Red 	60	121 lm	DC24V	24 watt	5 meter/reel
	Green 		182 lm			
	Blue 		53 lm			
	Warm White 		470 lm			
	Cool White 		520 lm			

Radiation diagram

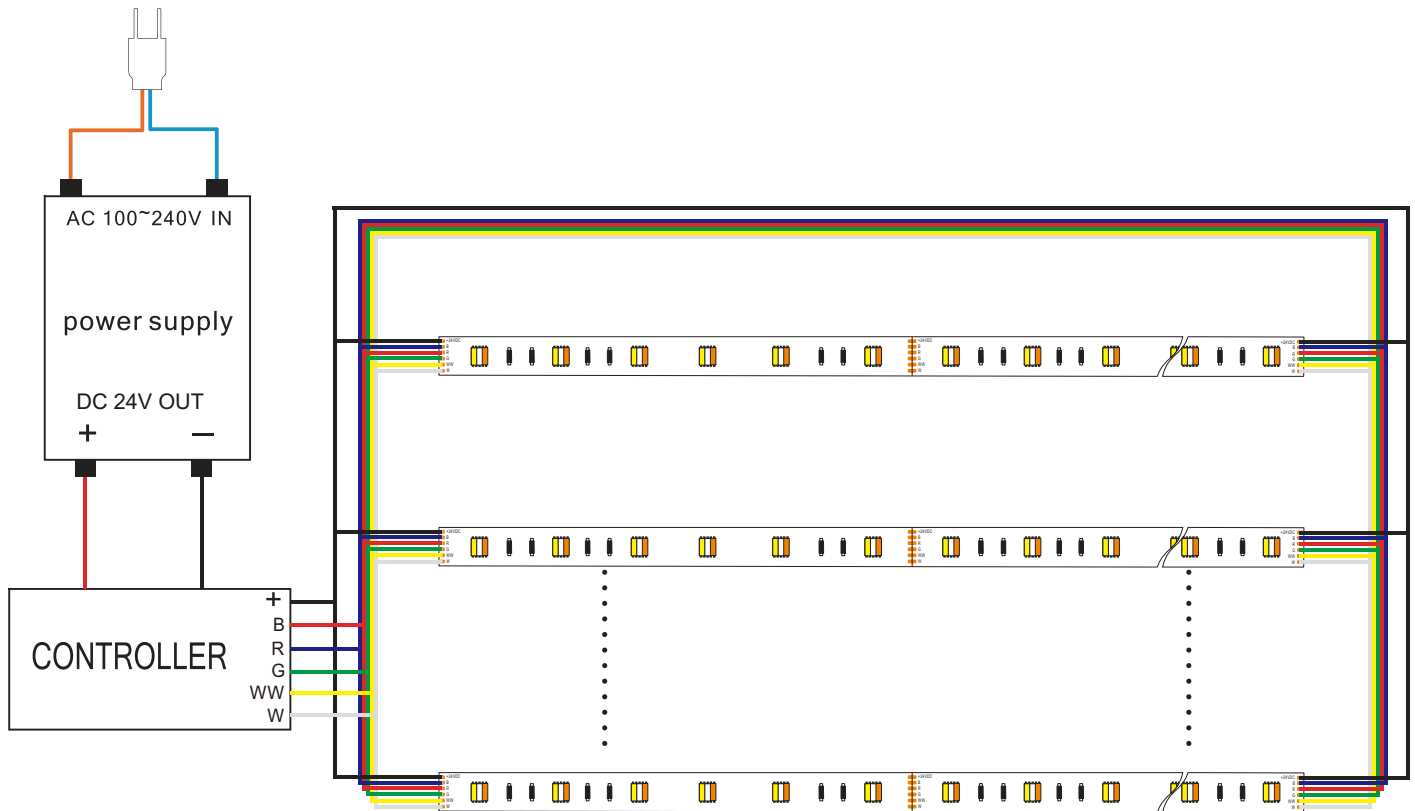


LED Light distribution



How to connect flexible strip

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

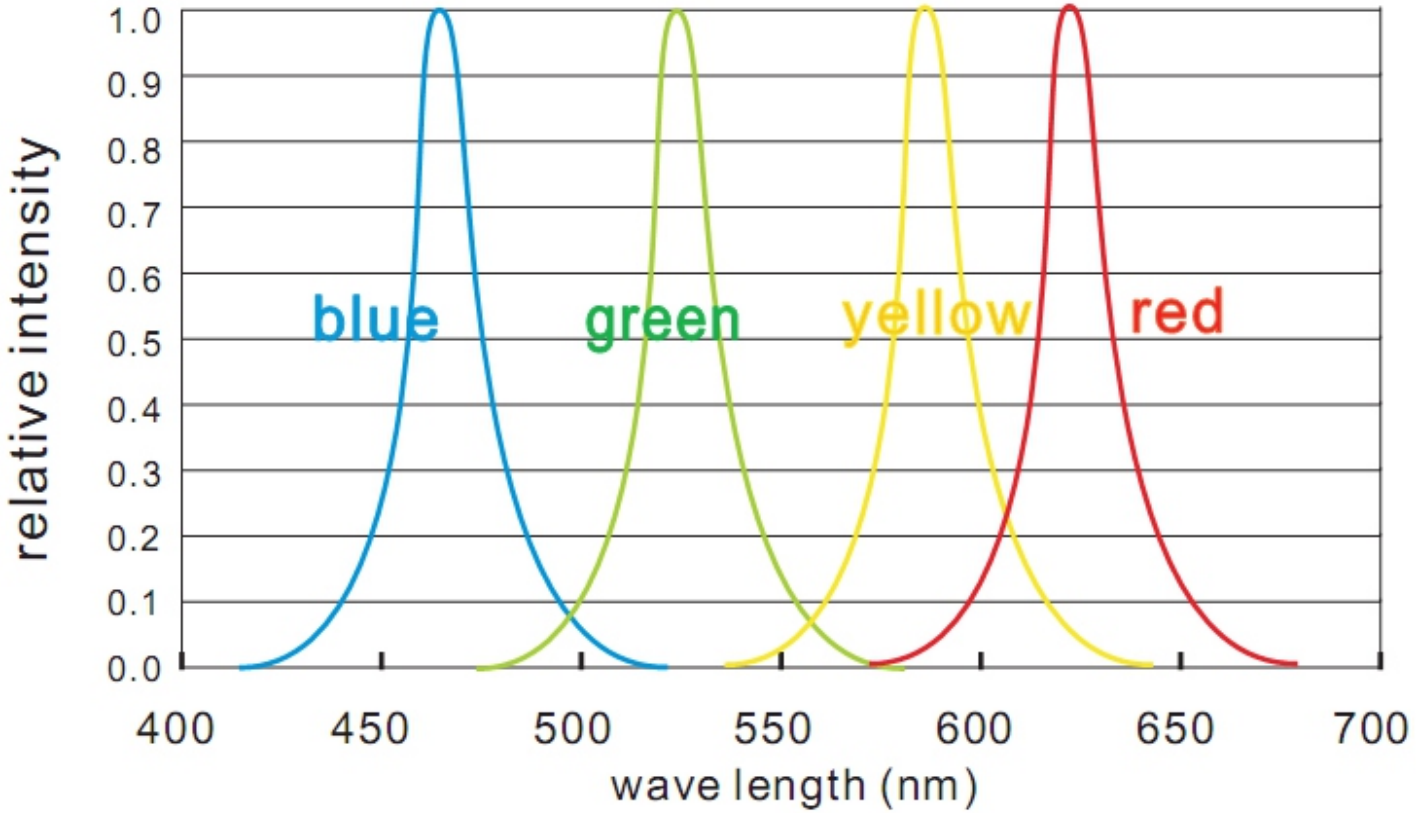


Note:

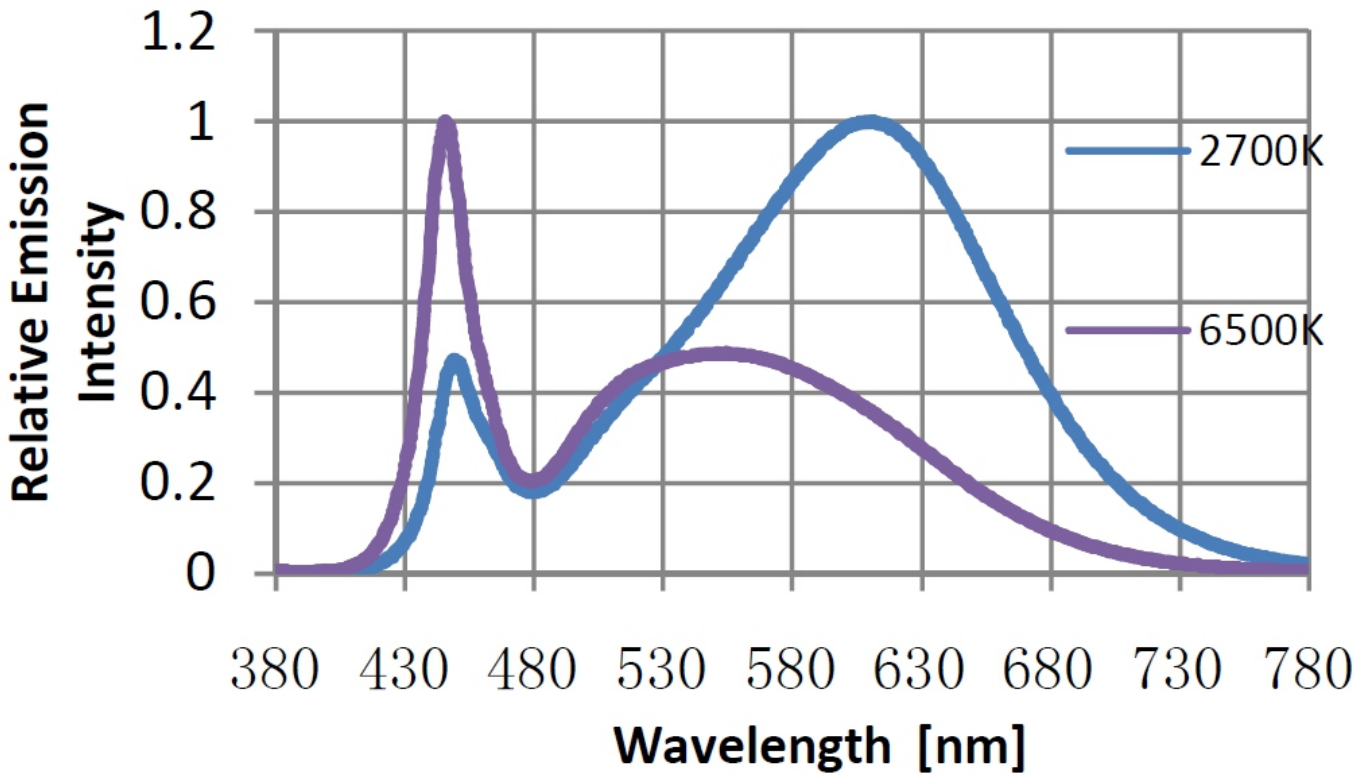
Please note that, the LED strips should not be used in sealed or hot place, to make sure the heat Dispersion is good for the LEDs.

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.



for: red, blue, green, yellow



for: white LED

Package:



1 reel/bag



25 bags/Inner Box

Inner box
size:25x26x31cm



50 Bags/Outer Box

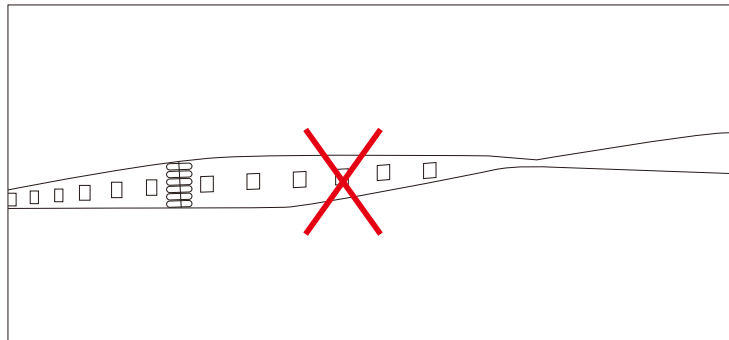
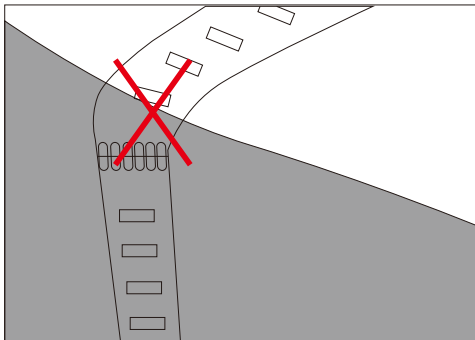
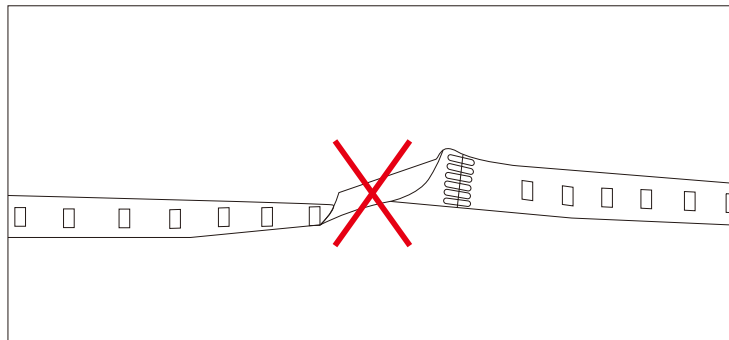
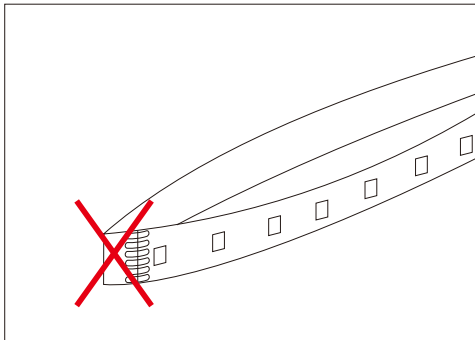
Outer box
size:34x52x27cm



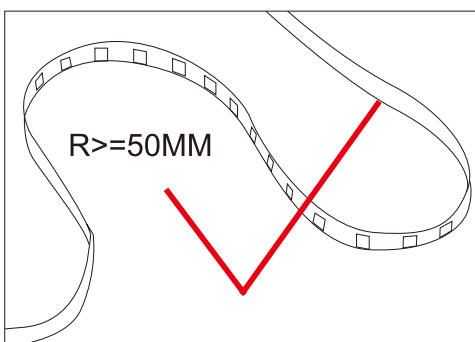
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! 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)