



SurMountor



SUR-2835FW120-5-24V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

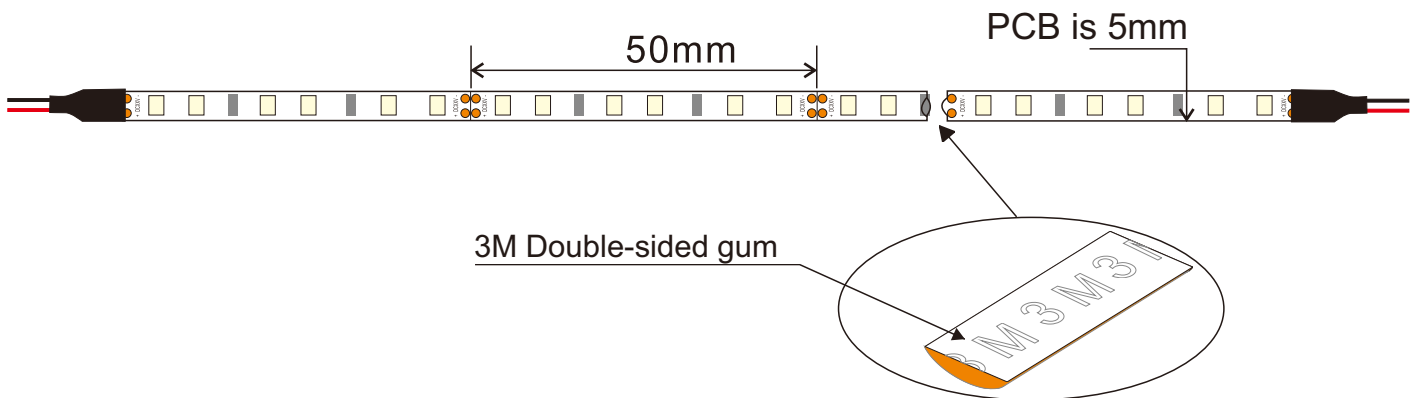
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Non-waterproof, IP20.

Applications:

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




Assembly drawing

Top View

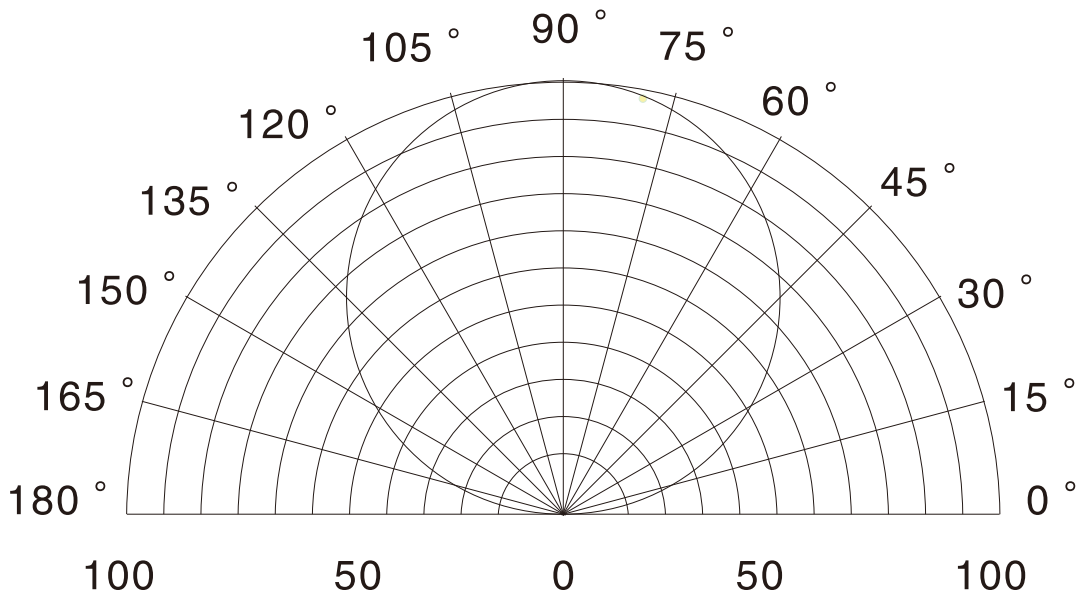


Section



SMD2835,120LED/meter								
Part Number	Size	Color	Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-2835FWW120-5-24V	L5000*W5*3	WW 	6	120	1300	24V	14.4W	5 Meters/reel
SUR-2835FNW120-5-24V		NW 			1400			
SUR-2835FCW120-5-24V		CW 			1500			

Radiation diagram

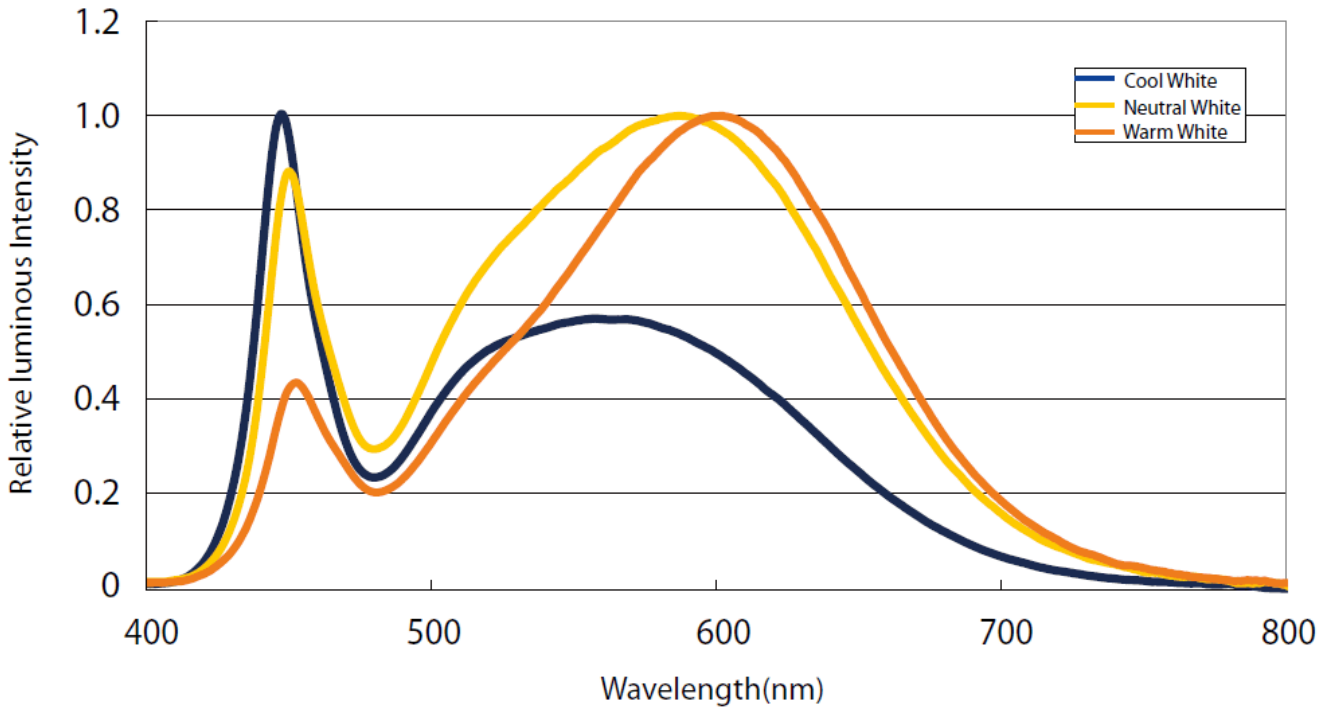


Relative luminous intensity Iv %

LED Light distribution



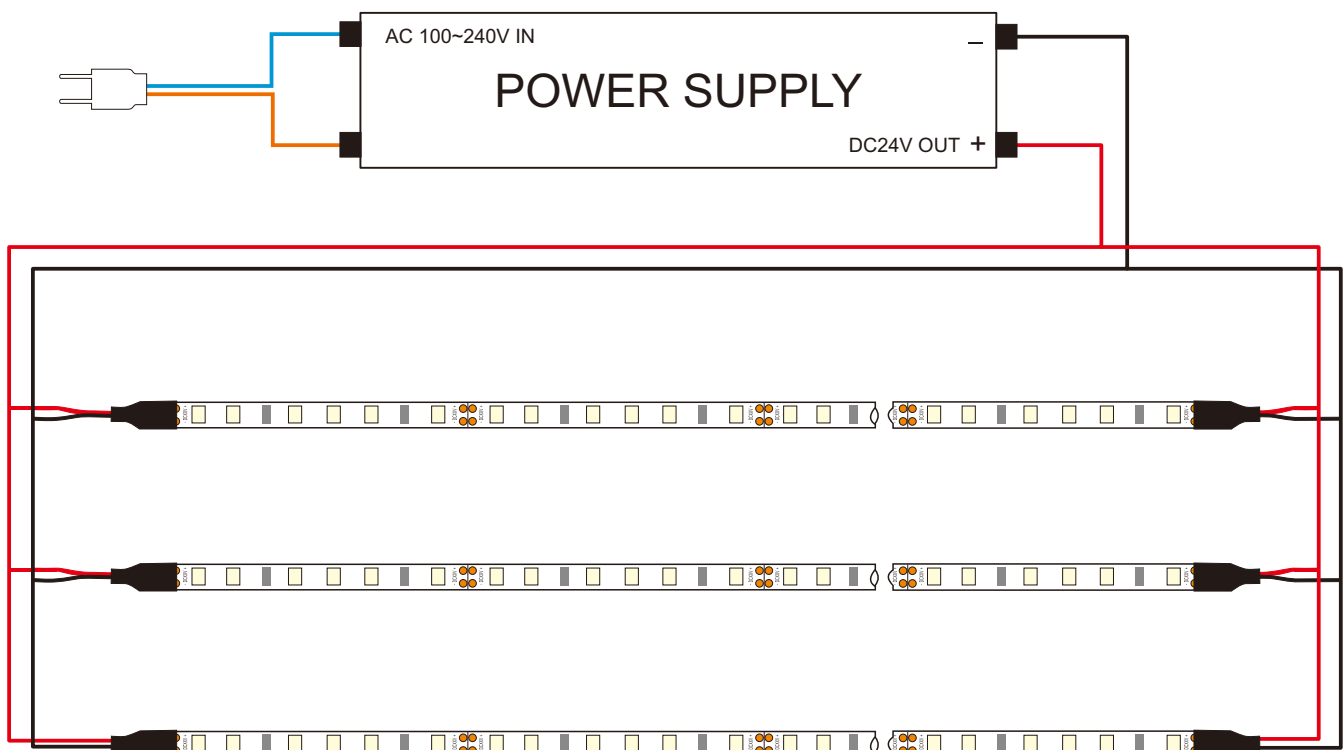
Color Spectrum (CRI80)



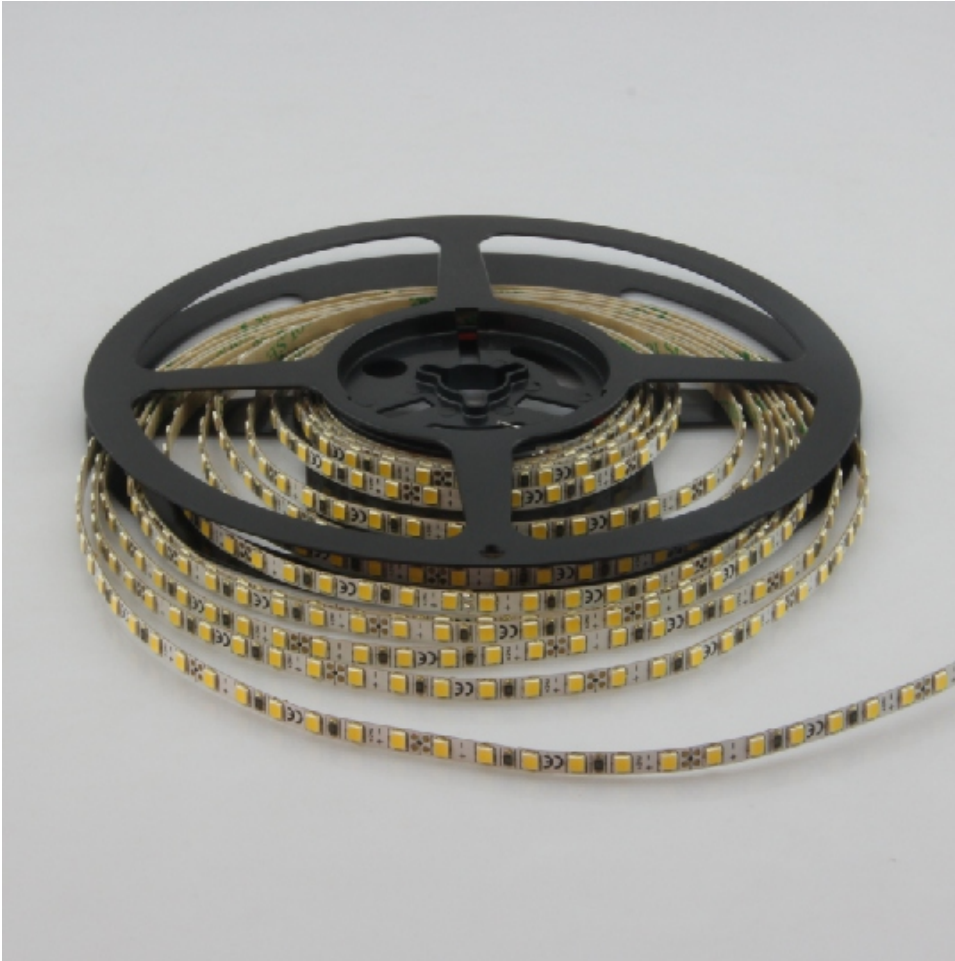
for: white LED

How to connect flexible strip

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



Package:



1 reel/bag



25 bags/Inner Box

Inner box
size:25x26x31cm



50 Bags/Outer Box

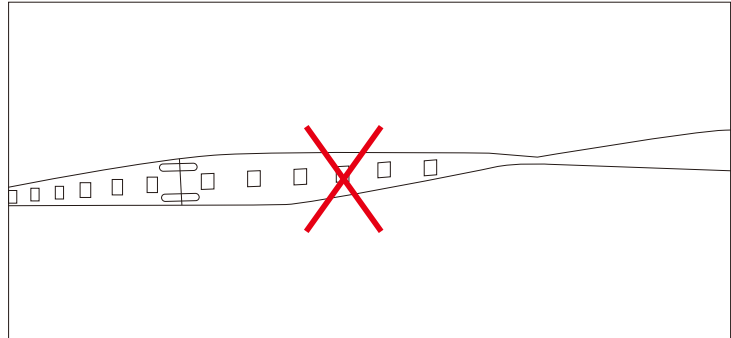
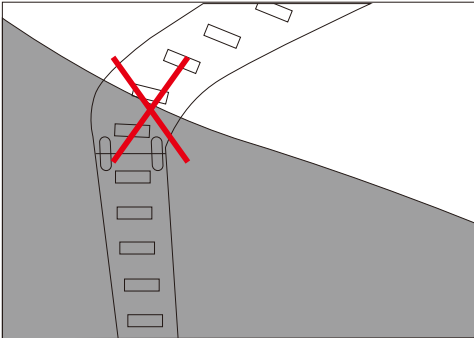
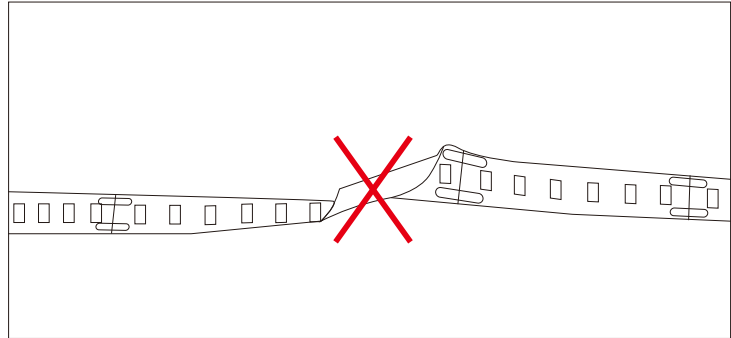
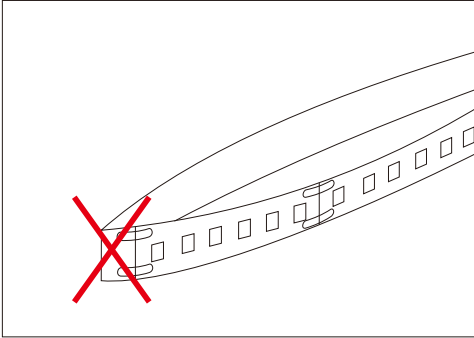
Outer box
size:34x52x27cm



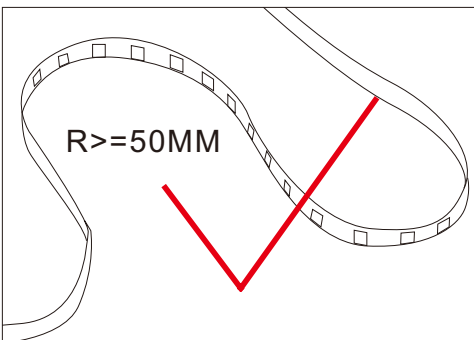
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! 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)