



# SurMountor



**SUR-3014SFW120-24V**

Side edge emitting Flexible Strip introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

## Features:

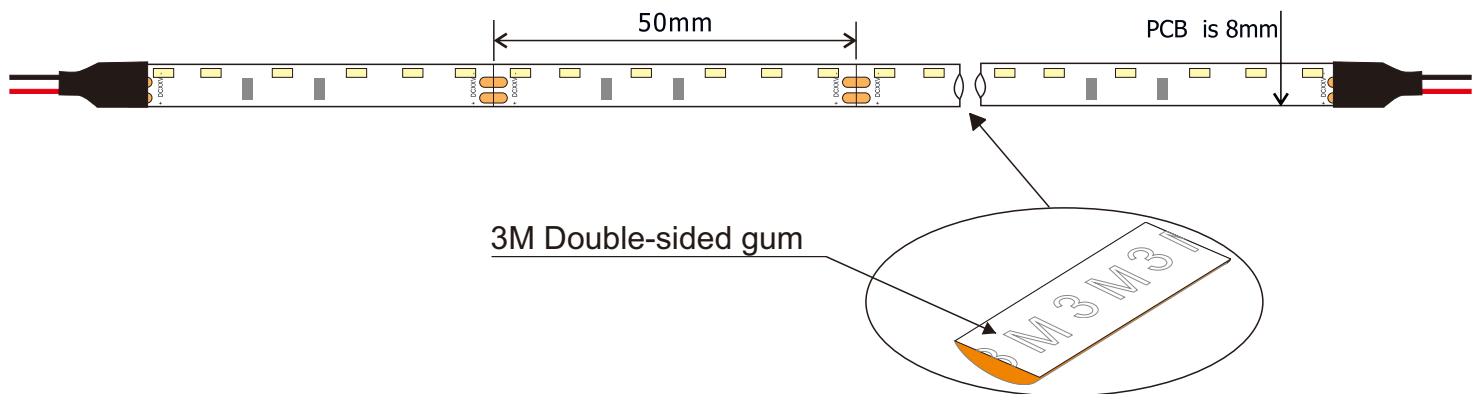
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Dimmable to by controller or dimmer sensor.
- Non-waterproof .

## Applications:

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




## Assembly drawing

### Top View

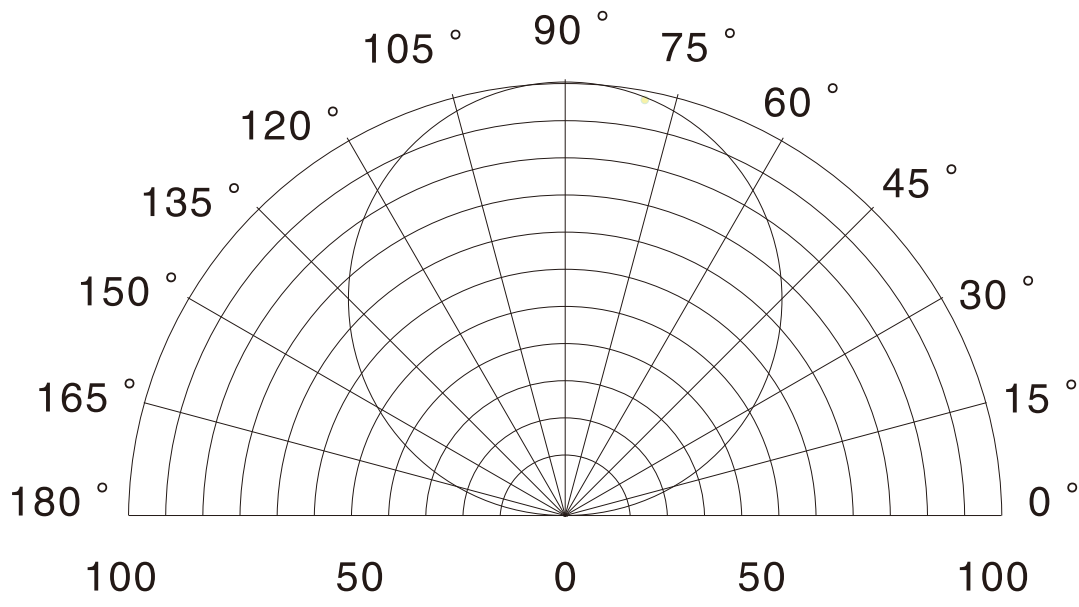


### Section



SMD3014, 120 LED/Meter- Side edge emitting								
Part Number	Size	Color	Cut every (LEDS)	LEDs/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-3014SFWW120-24V	L5000*W8*H3	WW 	6	120	800	24V	9.6W	5 Meters/reel
SUR-3014SFNW120-24V		NW 			900			
SUR-3014SFCW120-24V		CW 			900			

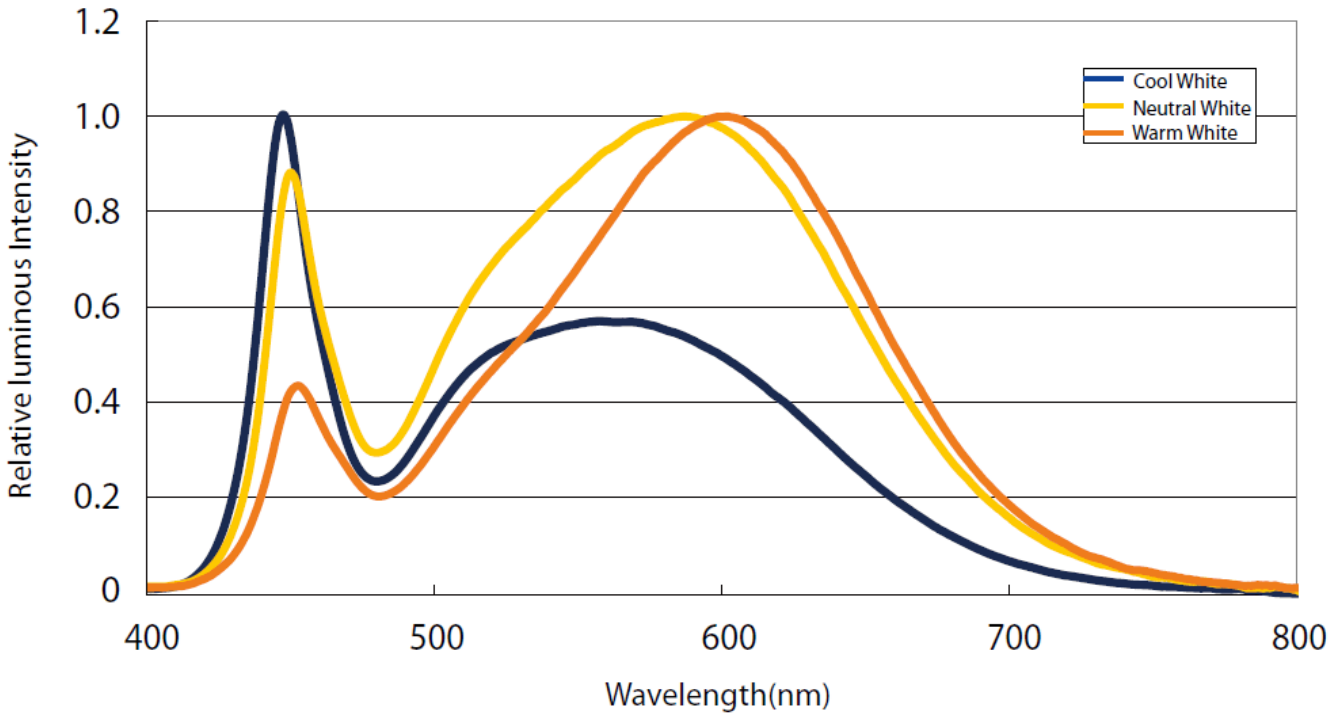
Radiation diagram



Relative luminous intensity Iv %  
**LED Light distribution**



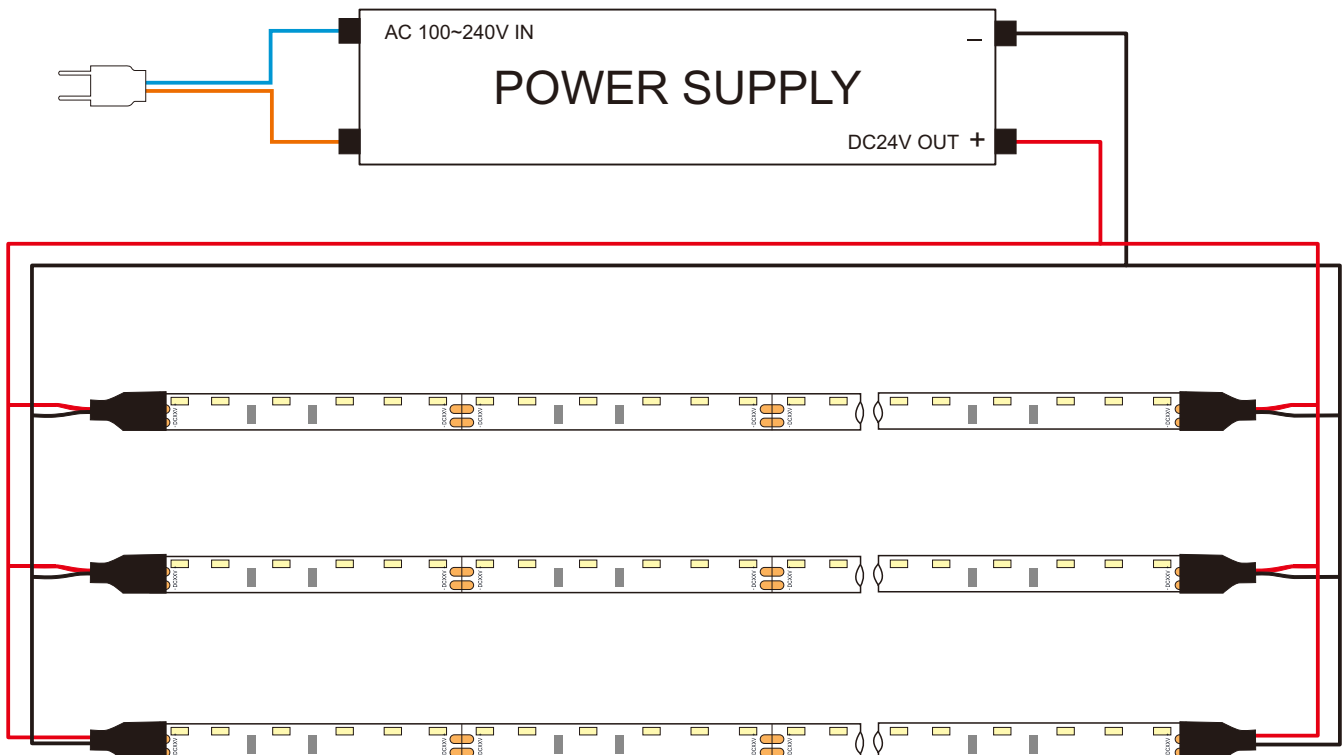
**Color Spectrum (CRI80)**



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

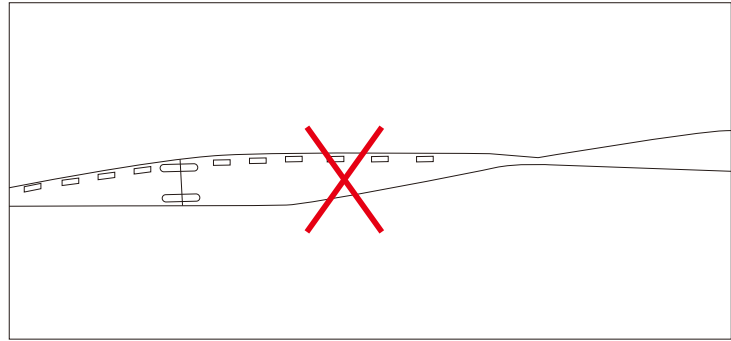
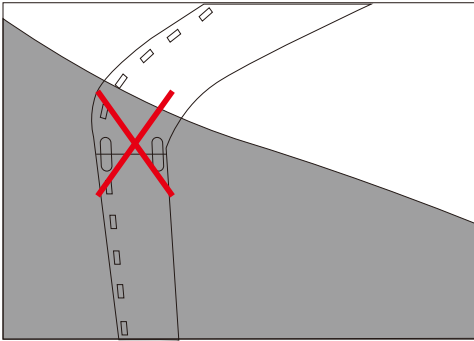
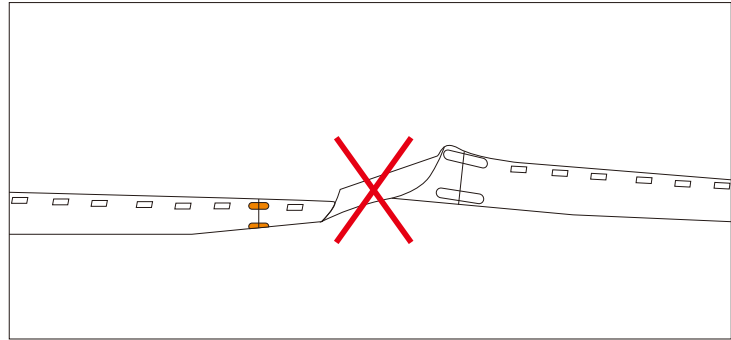
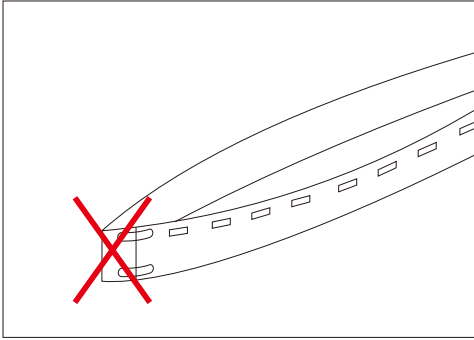
Outer box  
size:34x52x27cm



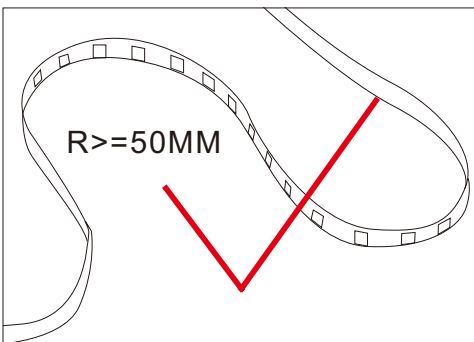
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

**! 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)**