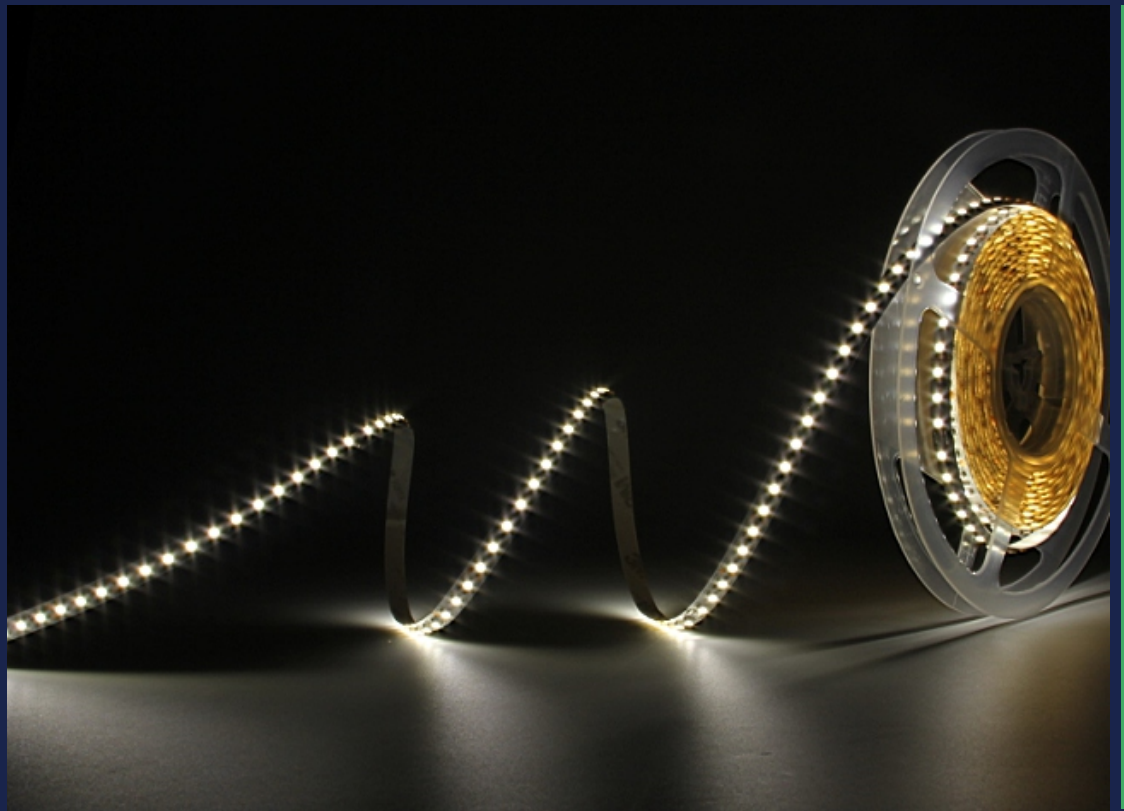




# SurMountor



**SUR-3528FW120-24V**

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

## Features:

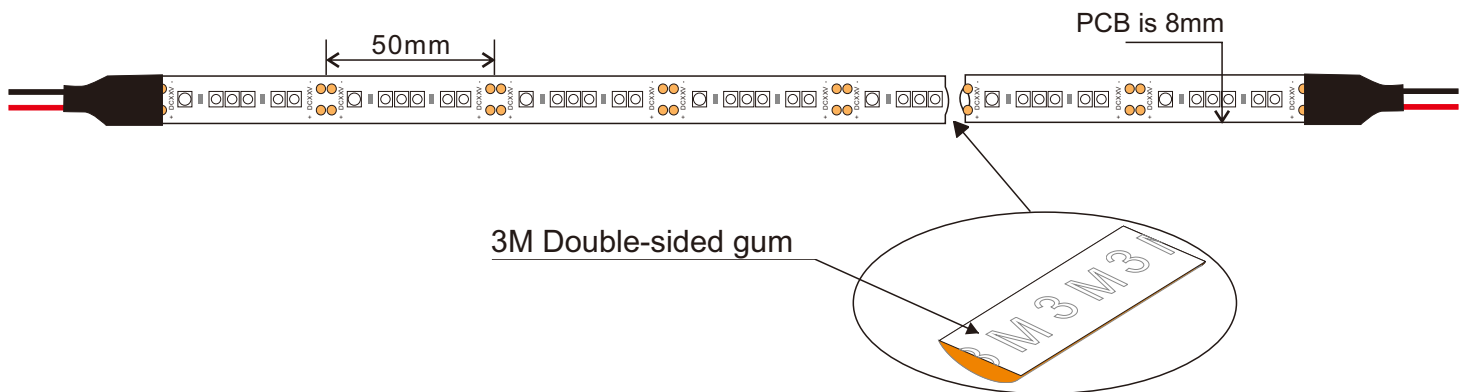
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Non-waterproof, IP20.

## Applications:

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

## Assembly drawing





### Top View

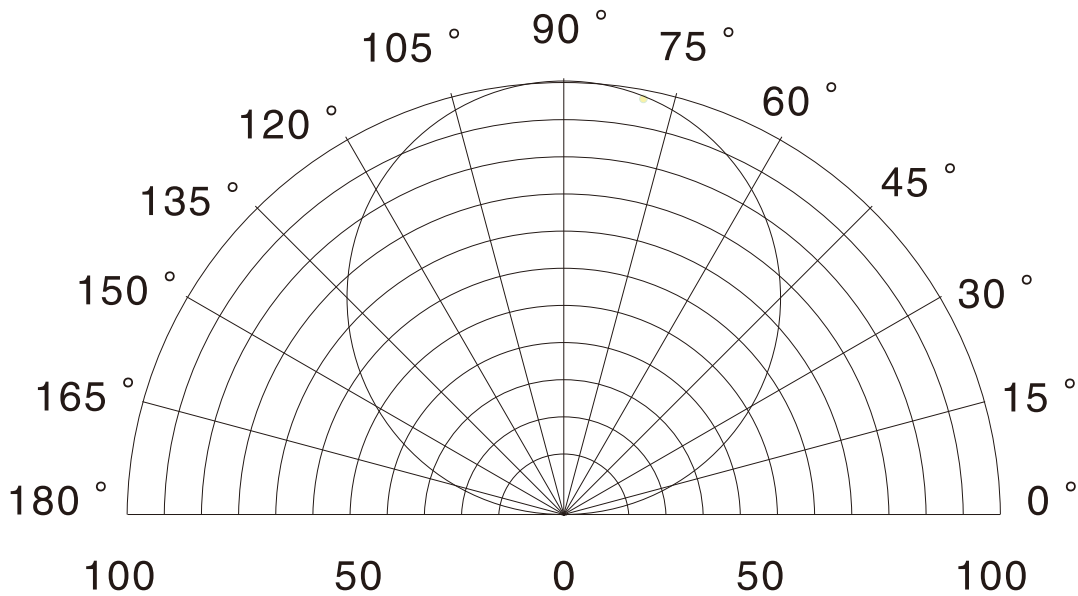


### Section



**3528 120LED/meter**

Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-3528FWW120-24V	Warm white 	120	640	DC24V	9.6 watt	5 meter/reel
SUR-3528FNW120-24V	Natural white 	120	720	DC24V	9.6 watt	5 meter/reel
SUR-3528FCW120-24V	Cool white 	120	800	DC24V	9.6 watt	5 meter/reel
SUR-3528FR120-24V	Red 	120	240	DC24V	9.6 watt	5 meter/reel

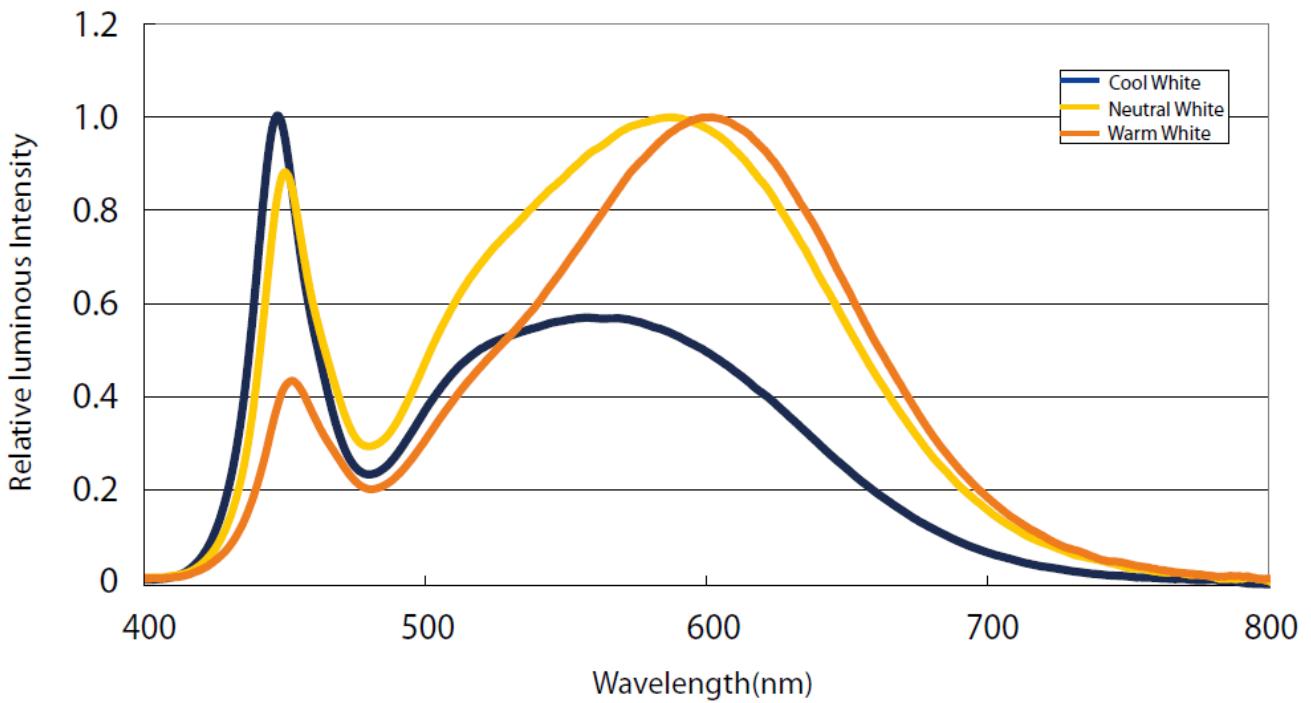
**Radiation diagram**


Relative luminous intensity Iv %

# LED Light distribution



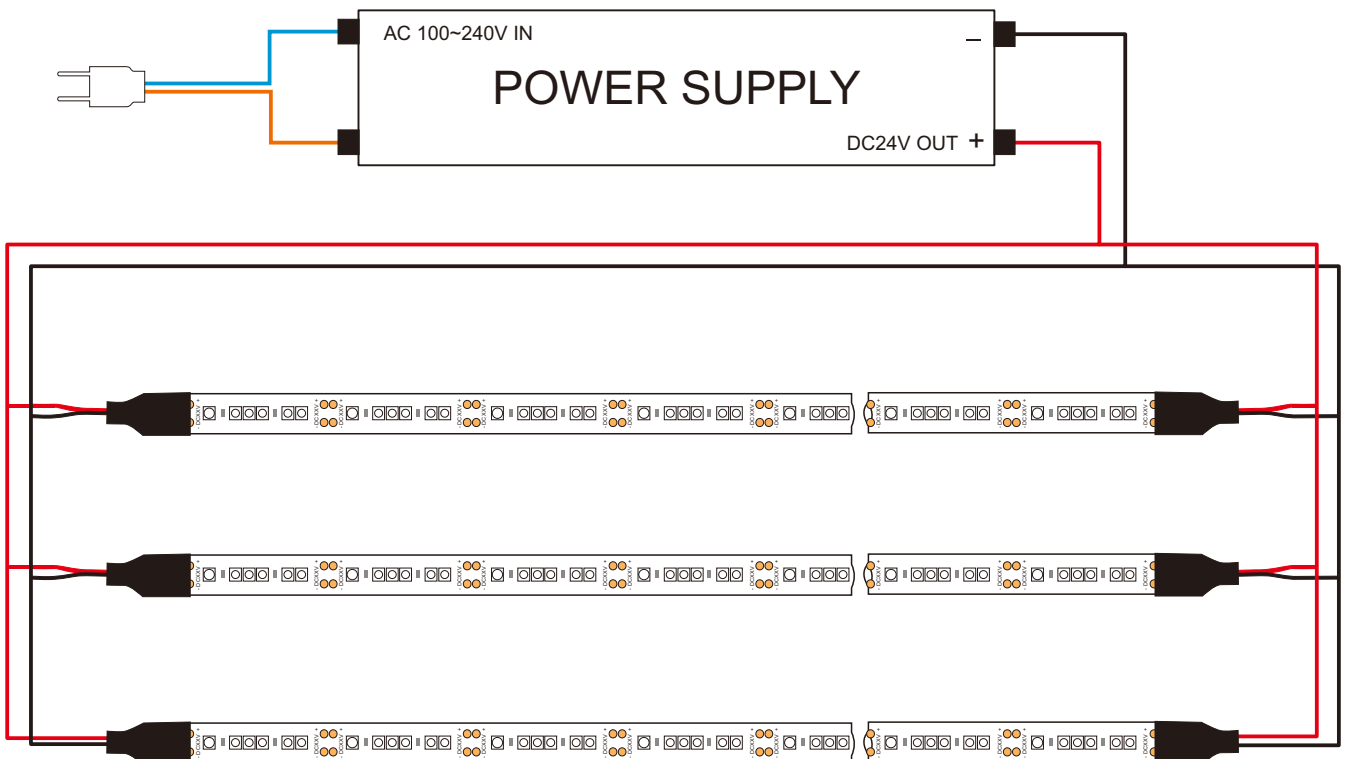
Color Spectrum (CRI80)



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

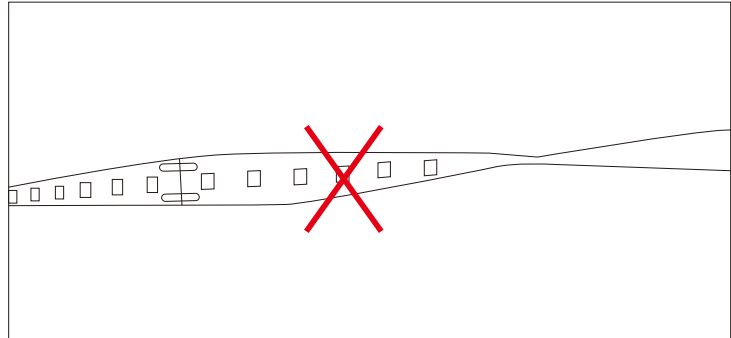
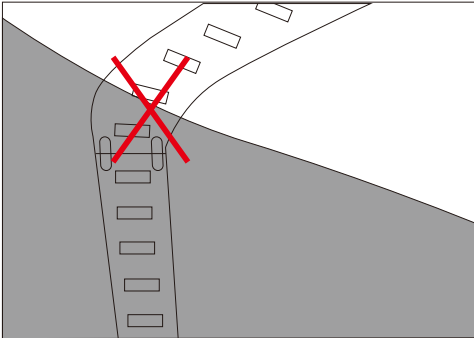
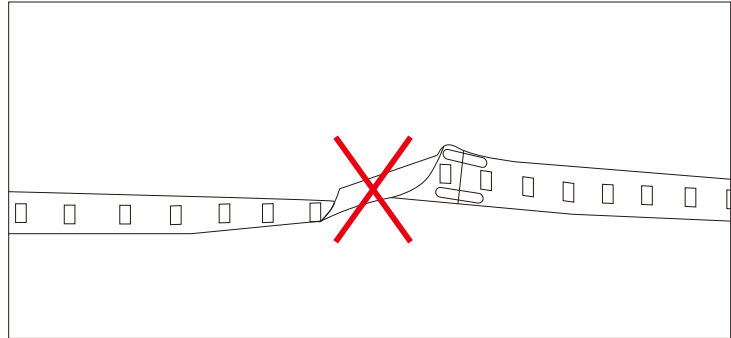
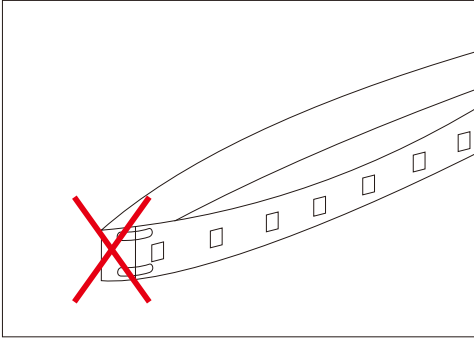
Outer box  
size:34x52x27cm



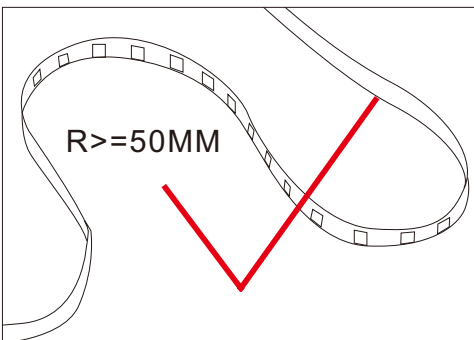
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

**! 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)**