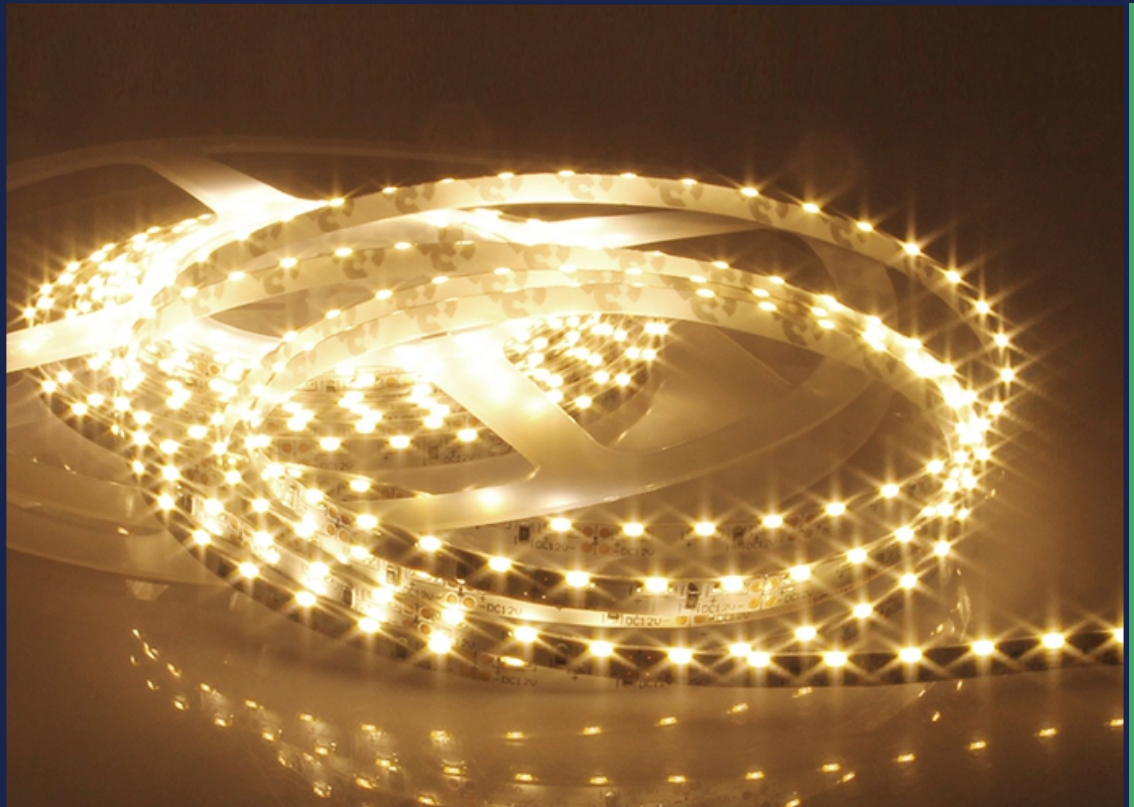




SurMountor



SUR-335FW96-12V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

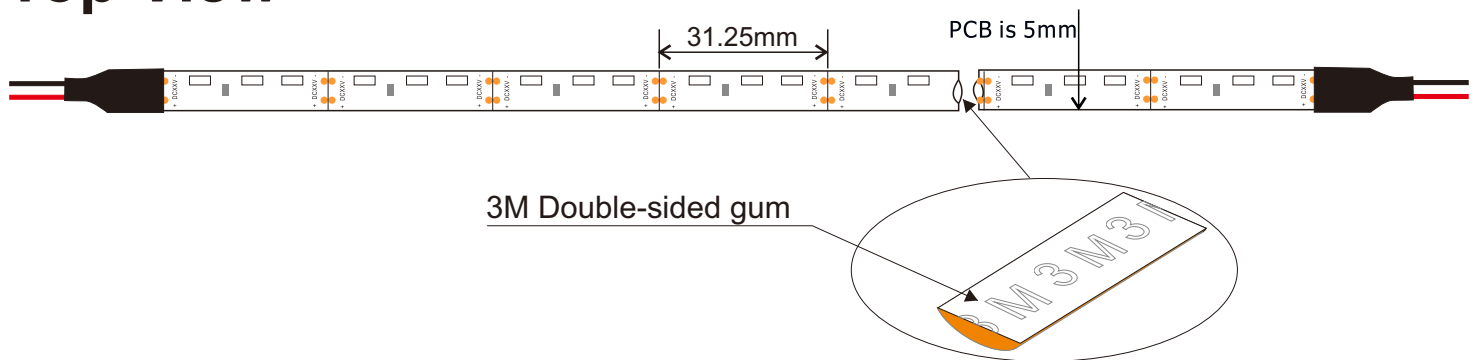
- Available in 12V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Dimmable by controller or dimmer sensor.
- Non-Waterproof

Applications:

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

Assembly drawing




Top View



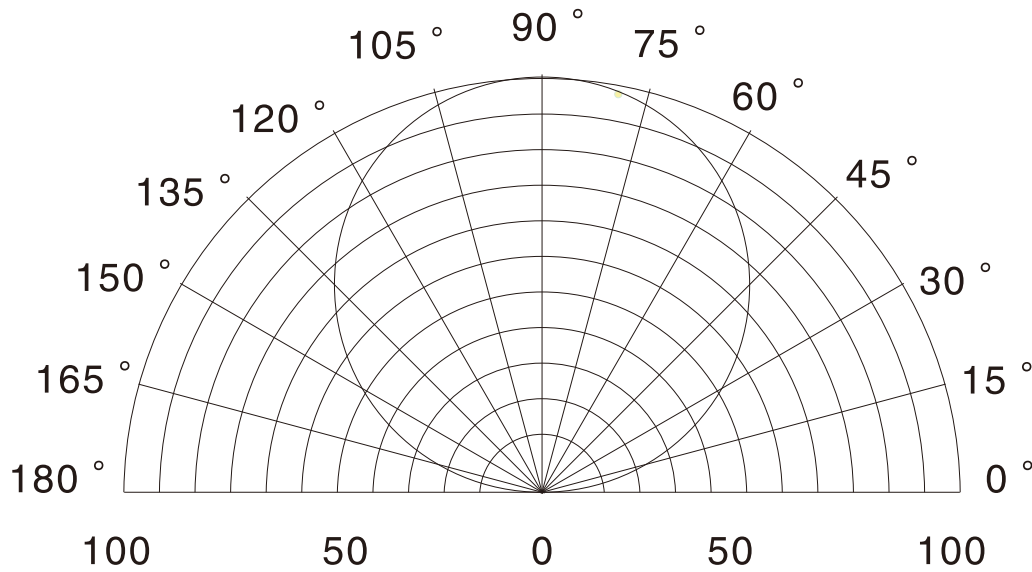
Section



SMD335, 96 LED/Meter- Side edge emitting

Part Number	Size	Color	Cut every (LEDS)	LEDs/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-335FWW96-12V	L5000*W5*H3	WW 	3	96	480	12V	7.6W	5 Meters/reel
SUR-335FNW96-12V		NW 			528			
SUR-335FCW96-12V		CW 			580			
SUR-335FR96-12V		Red 			192			
SUR-335FY96-12V		Yellow 			192			
SUR-335FB96-12V		Blue 			240			
SUR-335FG96-12V		Green 			384			
SUR-335FP96-12V		Pink 			192			

Radiation diagram

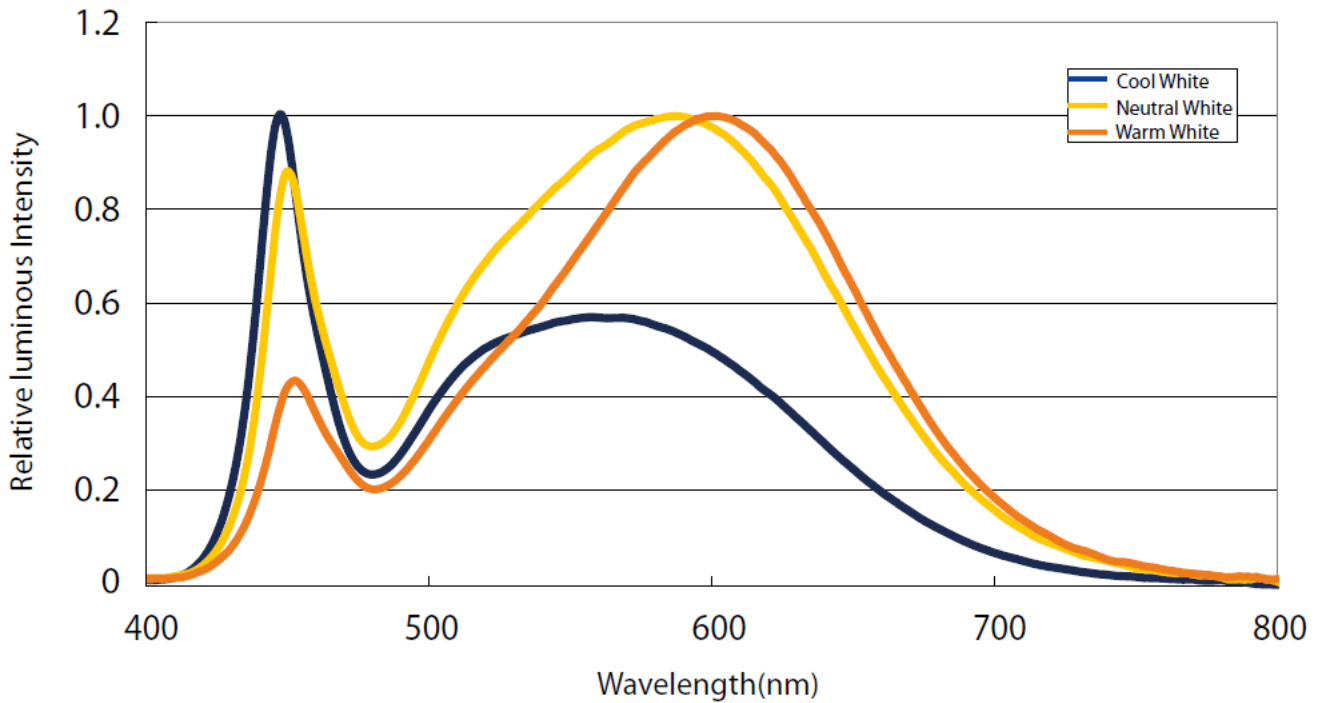


Relative luminous intensity I_v %

LED Light distribution



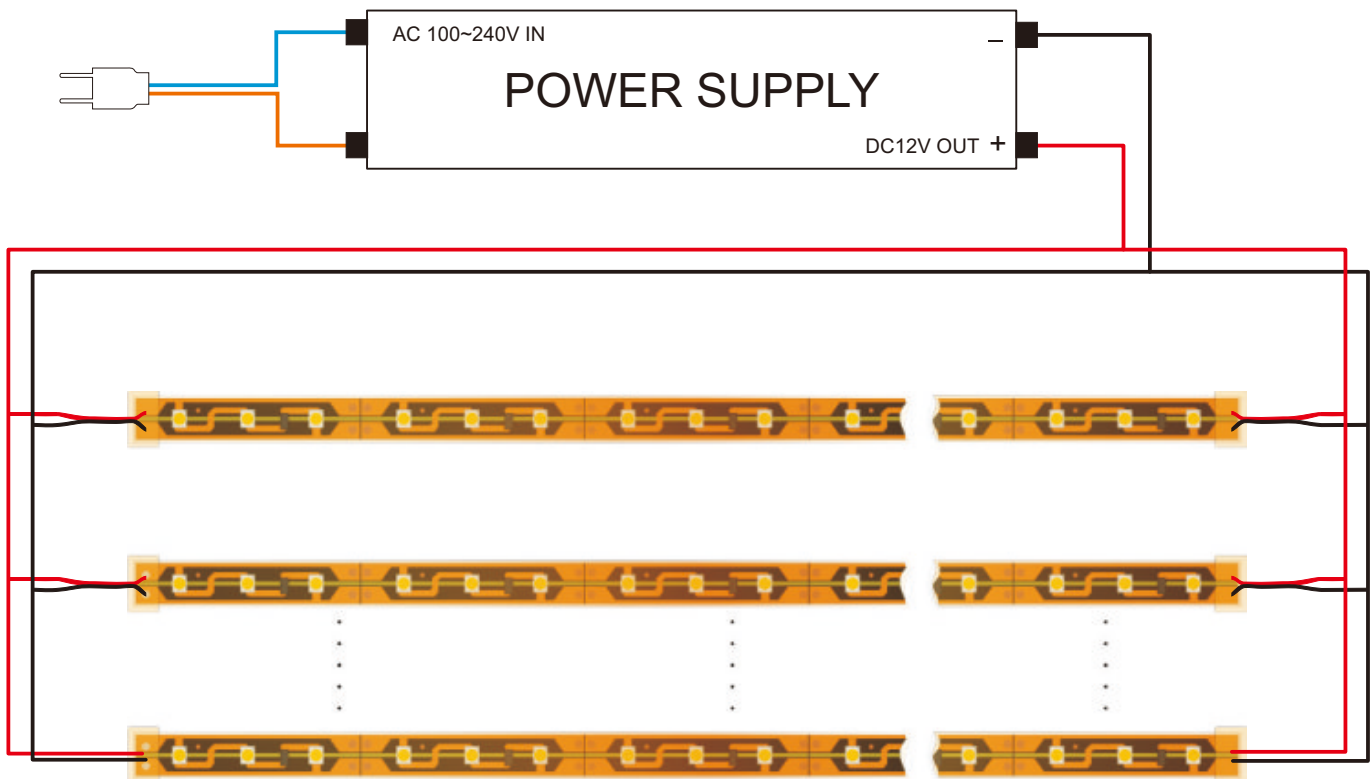
Color Spectrum (CRI80)



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

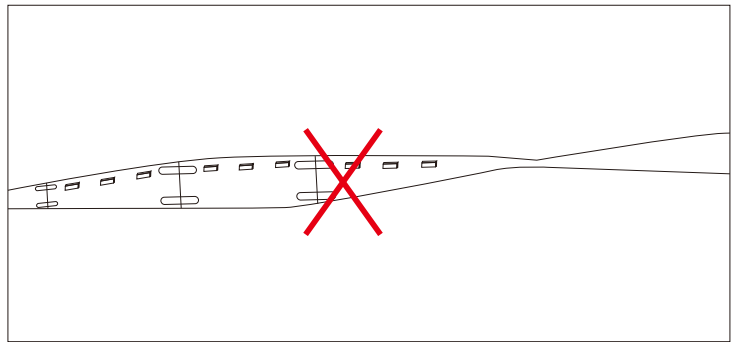
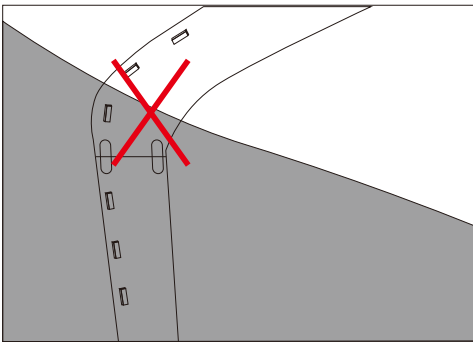
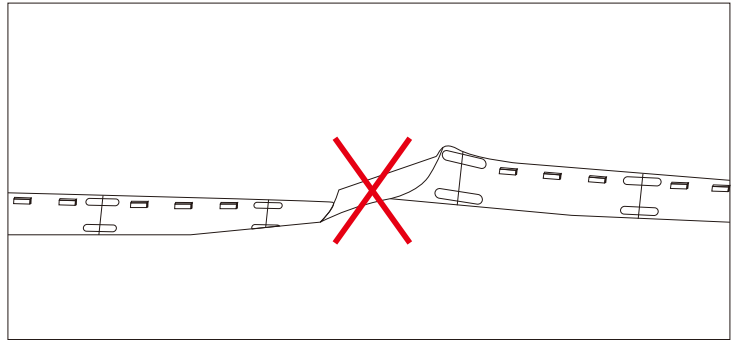
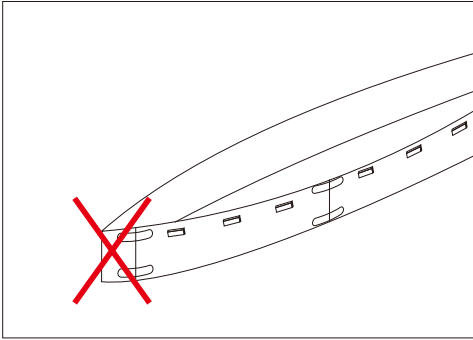
Outer box
size:34x52x27cm



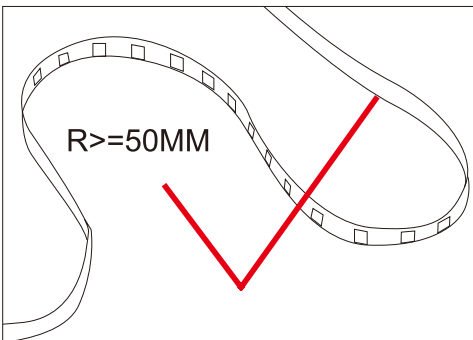
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! 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)