



SurMountor



SUR-3528FW60-12V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

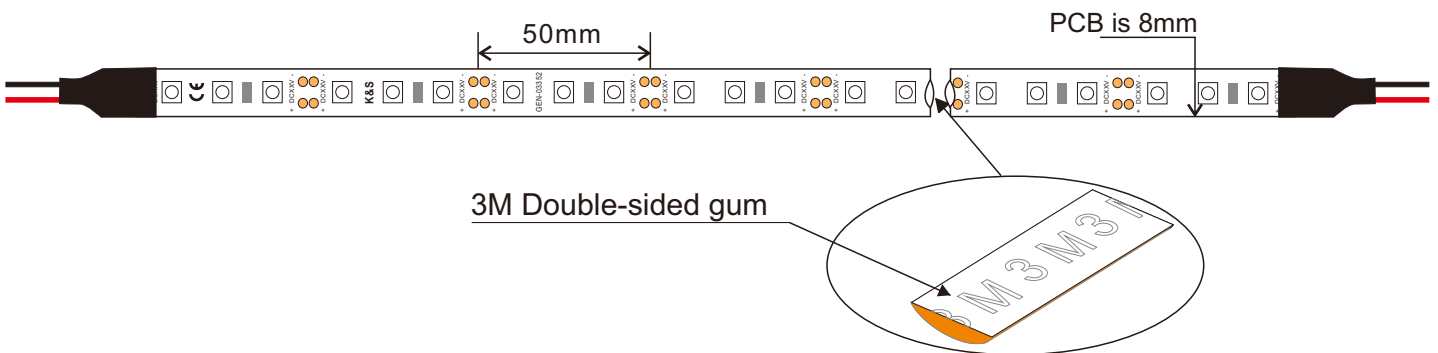
- Available in 12V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Non-waterproof, IP20.

Applications:

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









Assembly drawing

Top View

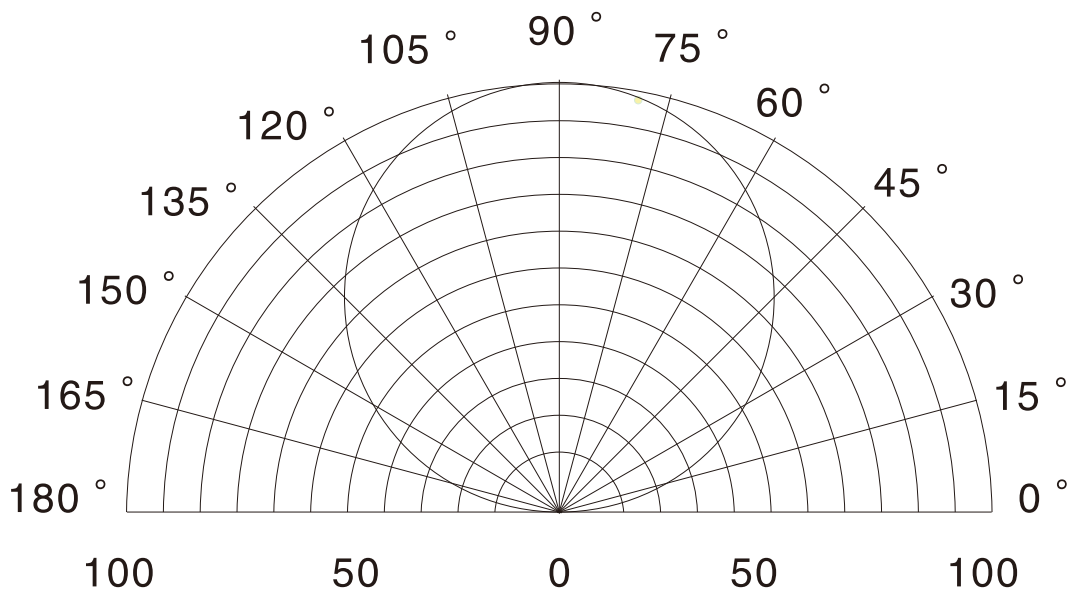


Section



SMD3528 60LED/meter						
Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-3528FWW60-12V	Warm white 	60	320	DC12V	4.8 watt	5 meter/reel
SUR-3528FNW60-12V	Natural white 		375			
SUR-3528FCW60-12V	Cool white 		400			
SUR-3528FR60-12V	Red 		120			
SUR-3528FY60-12V	Yellow 		120			
SUR-3528FB60-12V	Blue 		150			
SUR-3528FG60-12V	Green 		240			
SUR-3528FP60-12V	Pink 		120			

Radiation diagram

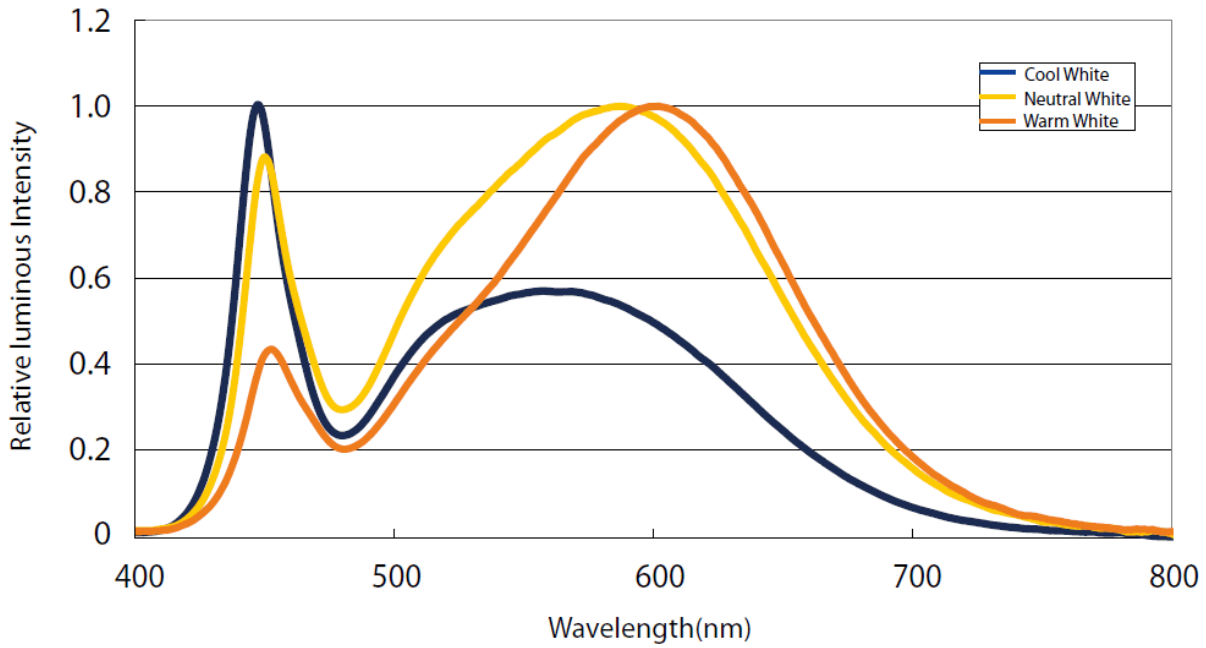


Relative luminous intensity I_v %

LED Light distribution



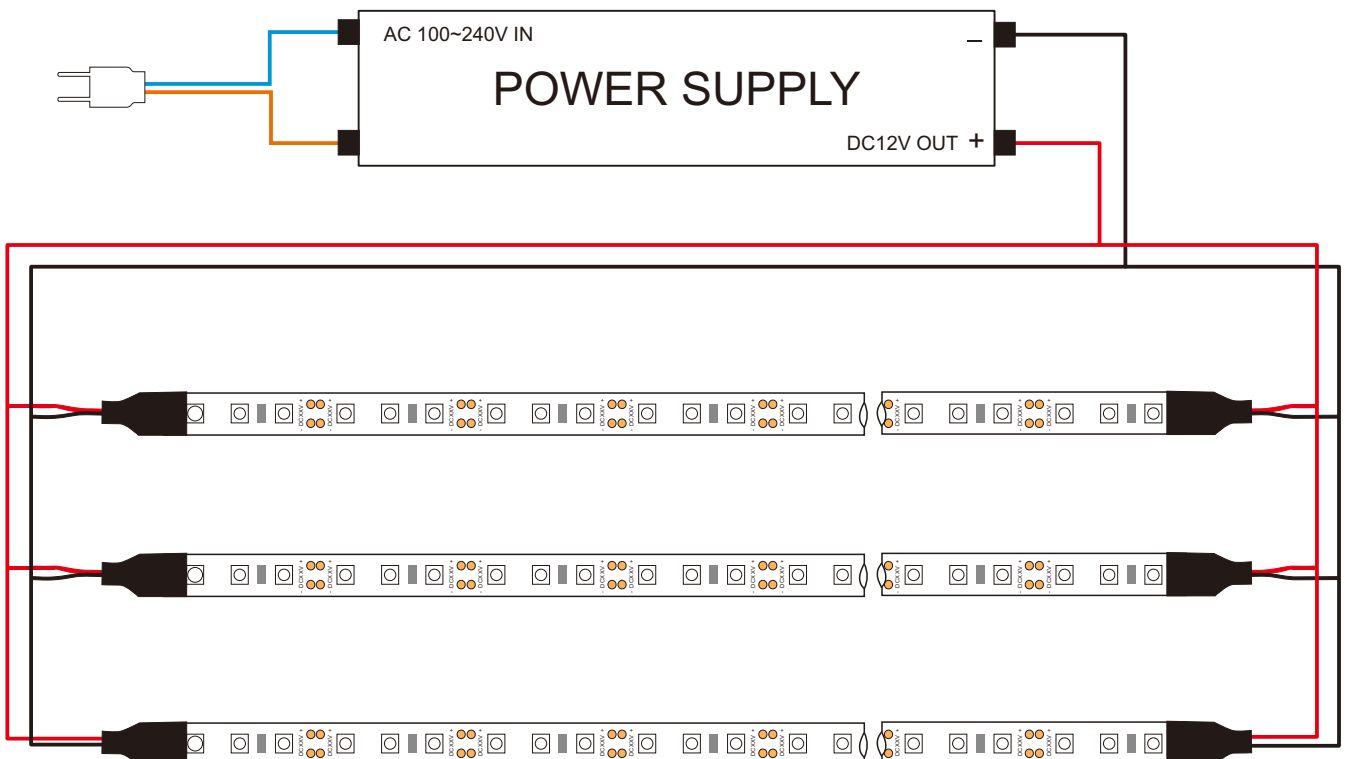
Color Spectrum (CRI80)



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



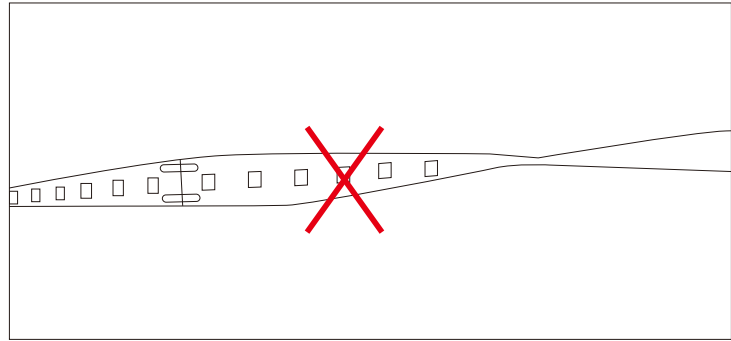
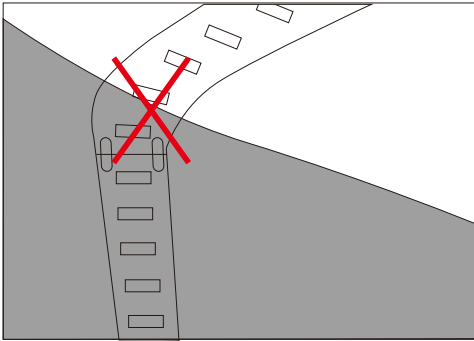
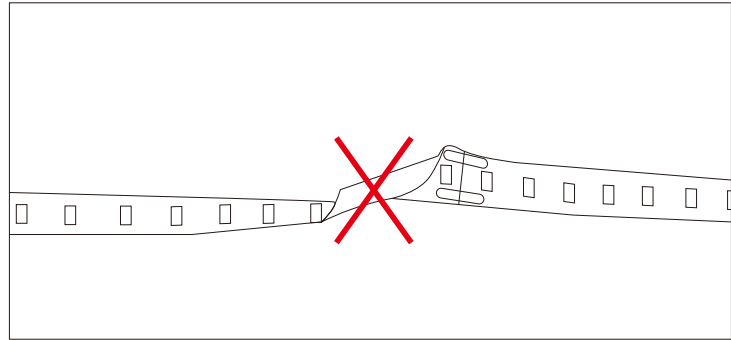
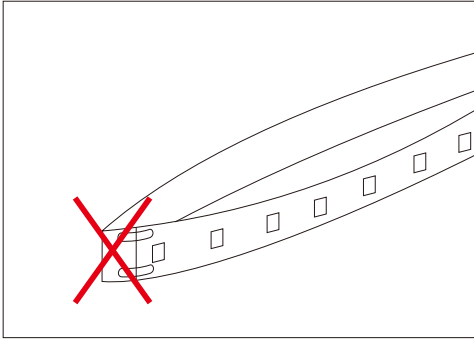
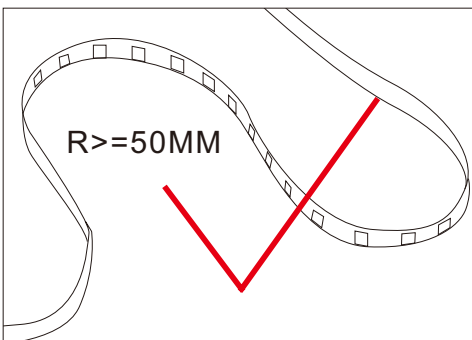
50 Bags/Outer Box



Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one carton, 2 inner box put into 1 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)**