



SurMountor



SUR-5730FW60-12V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

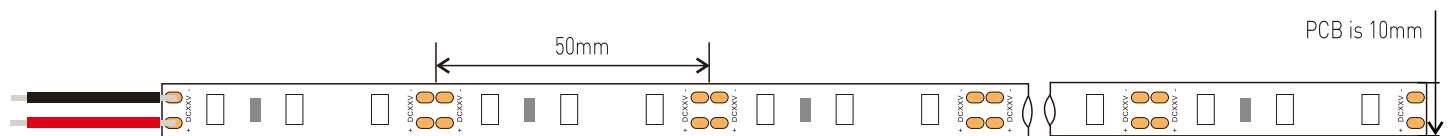
- Available in 12V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- All available controller or dimmers.
- Non-Waterproof

Applications:

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

Assembly drawing

Top View



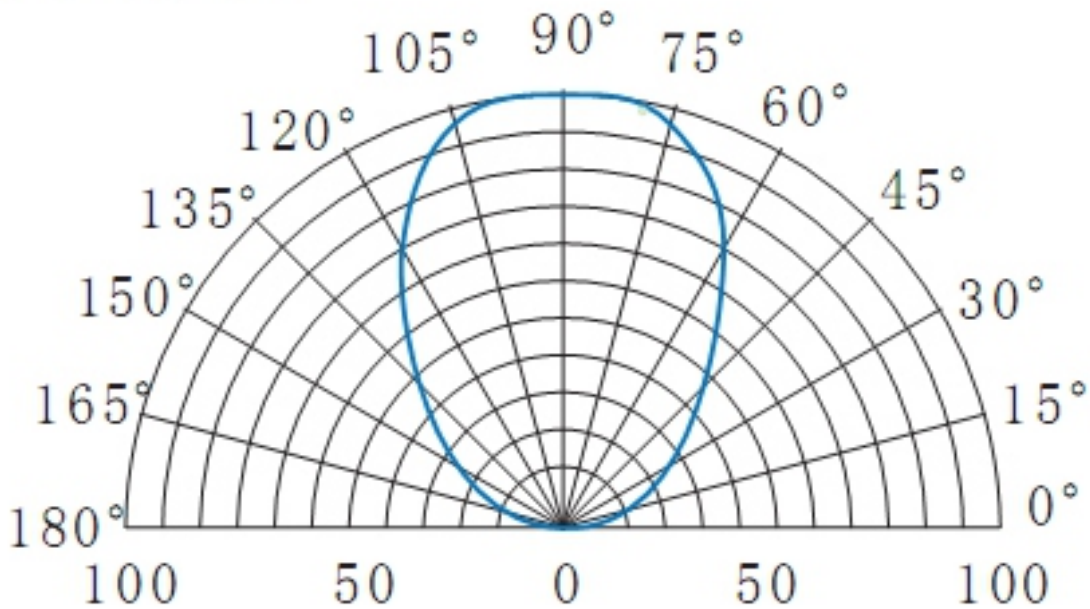
Section



Dropper series:5730-60LED/meter

Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-5730FWW60-12V	Warm white ■	60	1380	DC12V	19.2 watt	5 meter/reel
SUR-5730FNW60-12V	Natural white ■	60	1560	DC12V	19.2 watt	5 meter/reel
SUR-5730FCW60-12V	Cool white □	60	1685	DC12V	19.2 watt	5 meter/reel

Radiation diagram

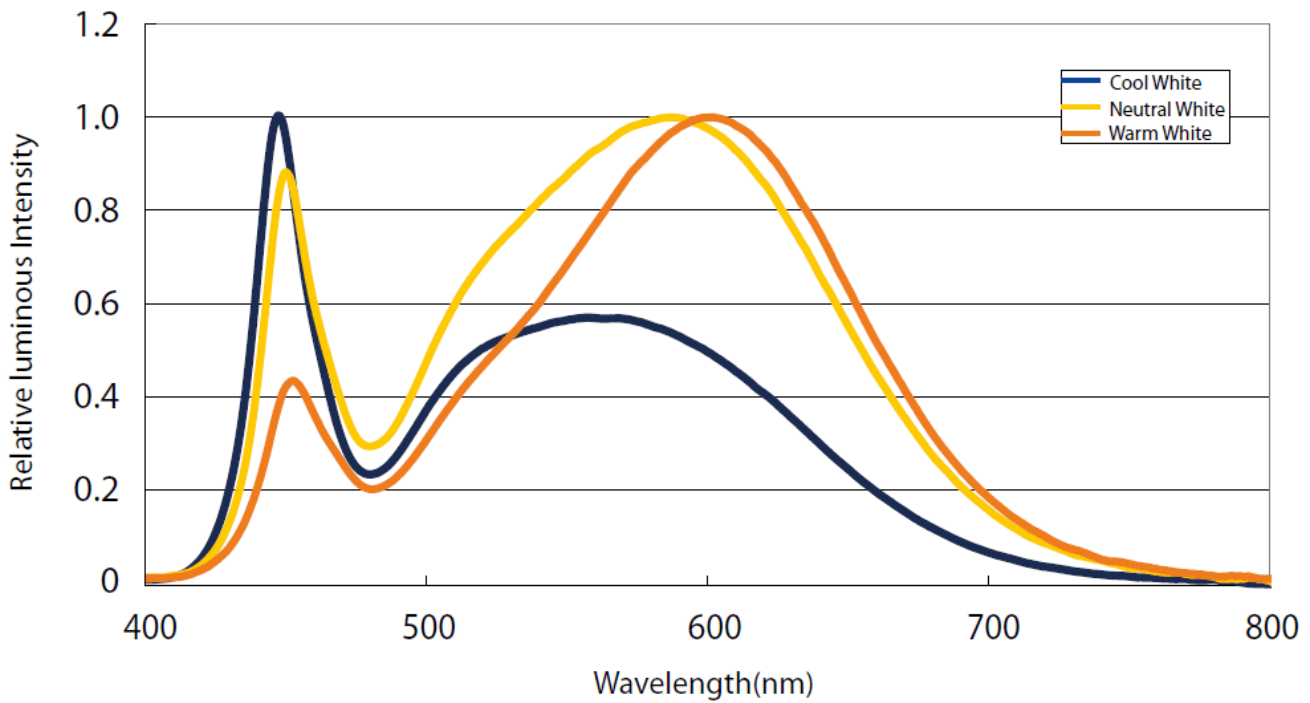


Relative luminous intensity Iv %

LED Light distribution



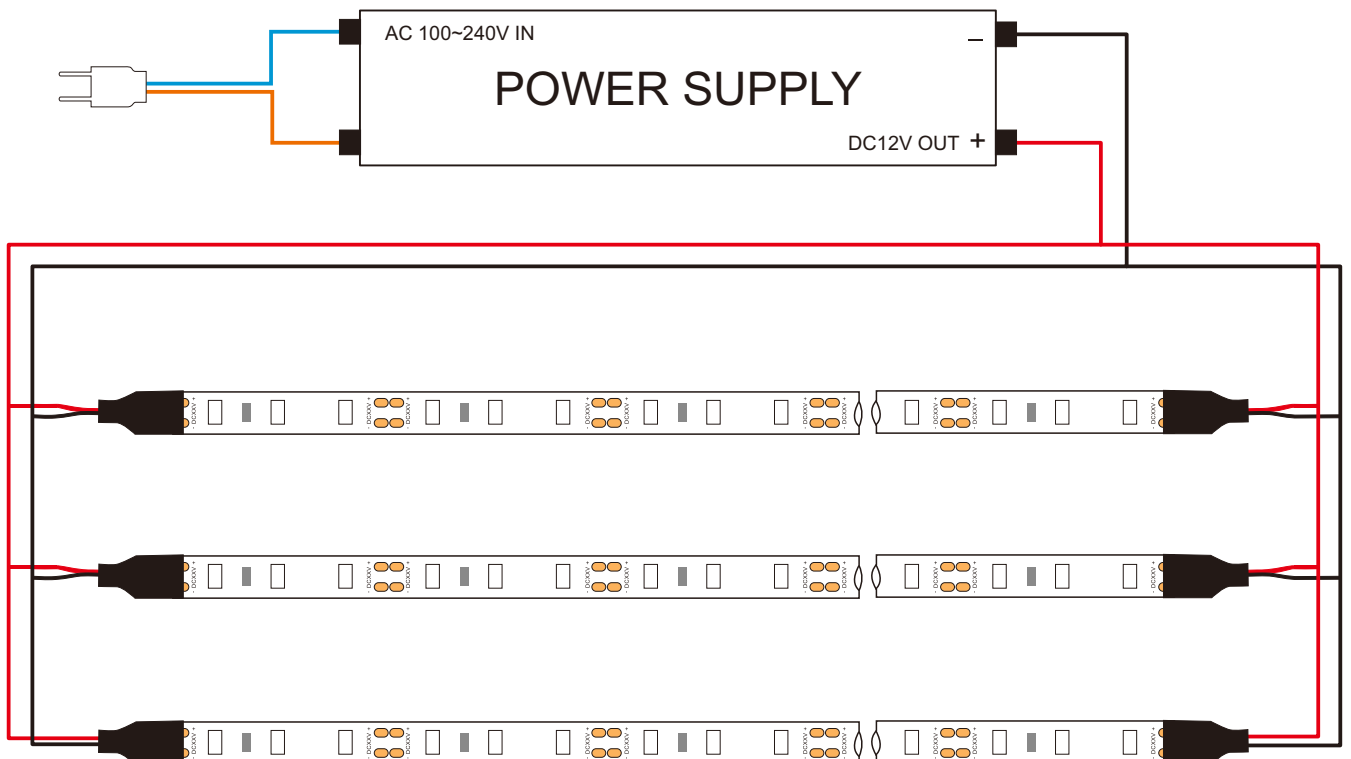
Color Spectrum (CRI80)



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

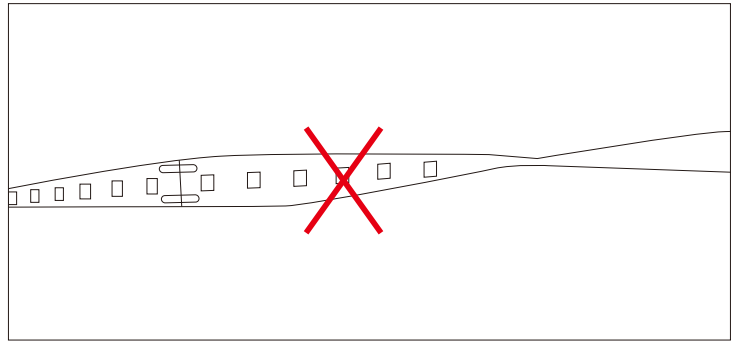
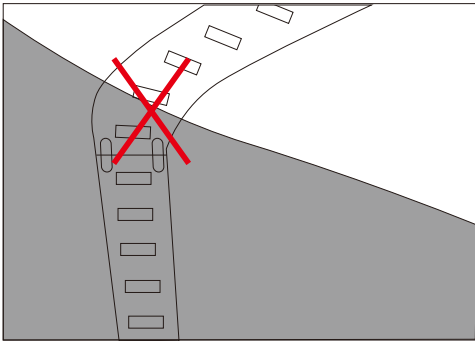
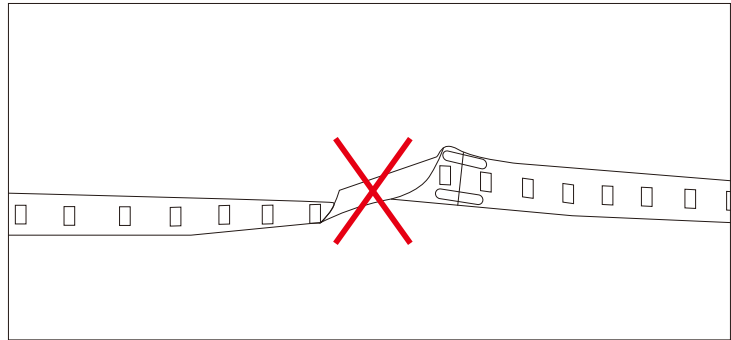
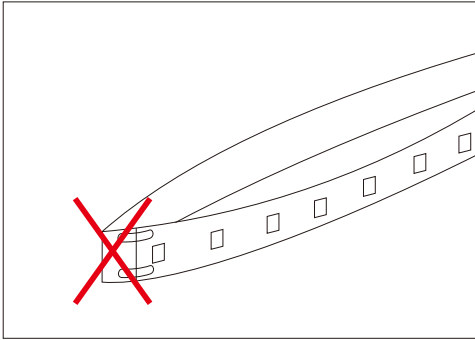
Outer box
size:34x52x27cm



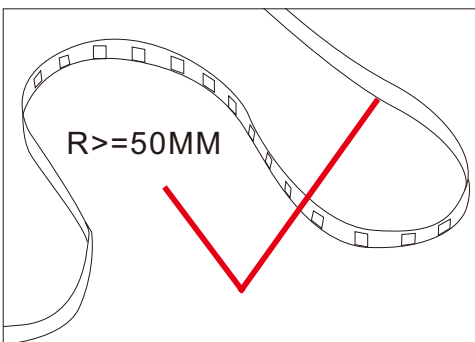
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! 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)