



SurMountor



SUR-5730FW75-24V

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!
- All available controller or dimmers.
- Non-Waterproof

Applications:

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

Assembly drawing




Top View



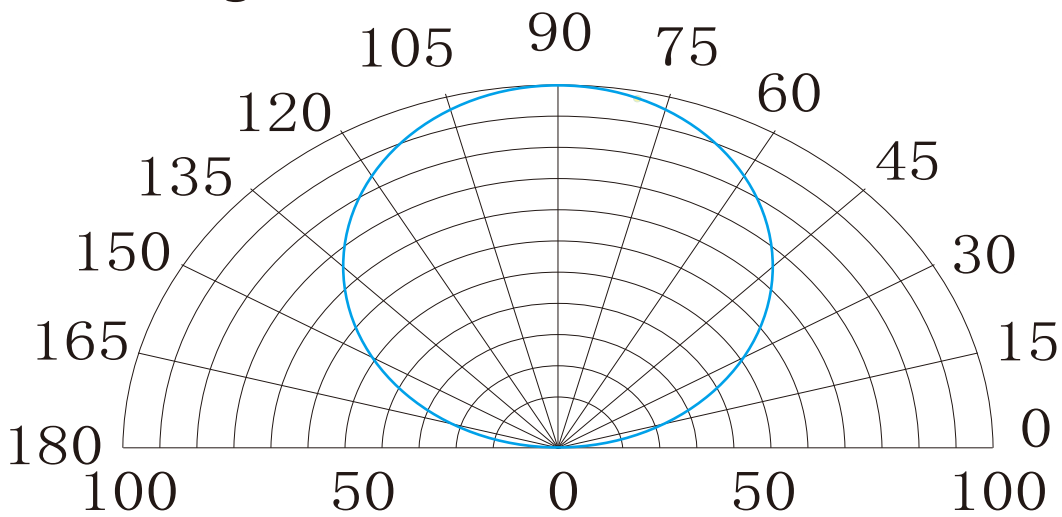
Section



Dropper series:5730-75LED/meter

Part number	Color	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-5730FWW75-24V	Warm white 	75	2160	DC24V	24 watt	5 meter/reel
SUR-5730FNW75-24V	Natural white 	75	2568	DC24V	24 watt	5 meter/reel
SUR-5730FCW75-24V	Cool white 	75	2520	DC24V	24 watt	5 meter/reel

Radiation diagram

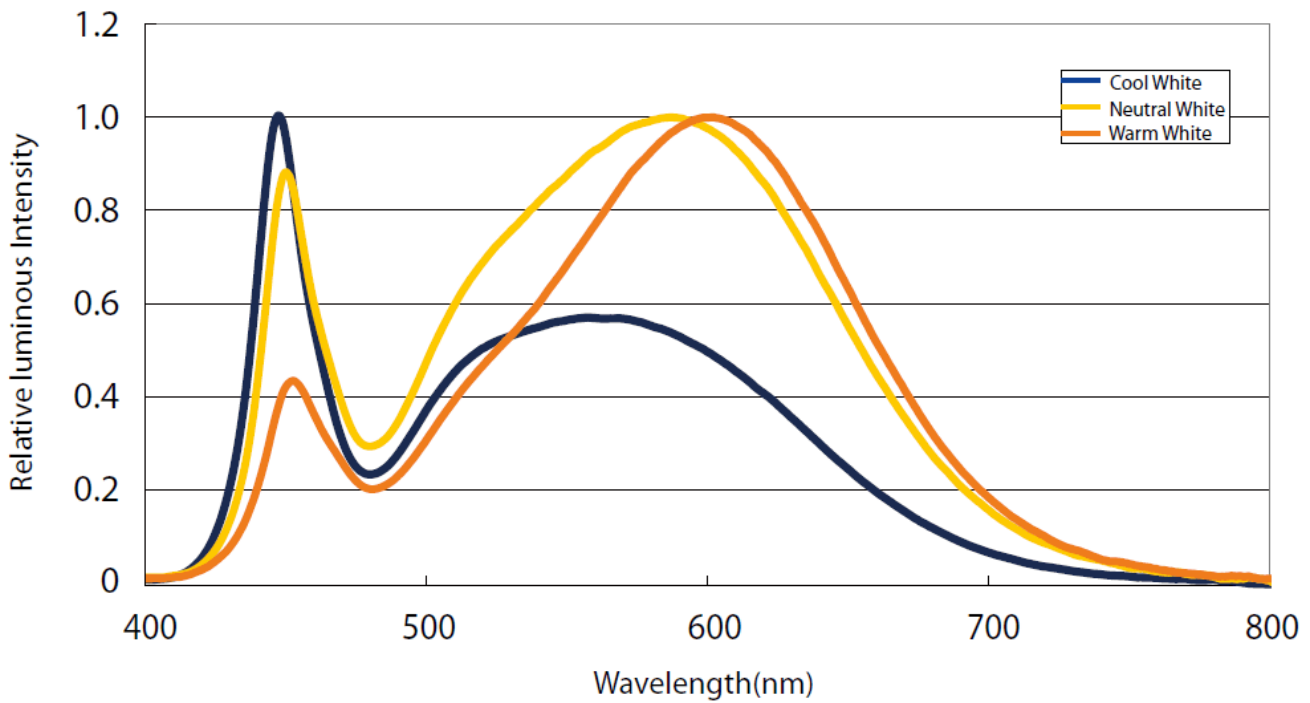


Relative luminous intensity Iv %

LED Light distribution



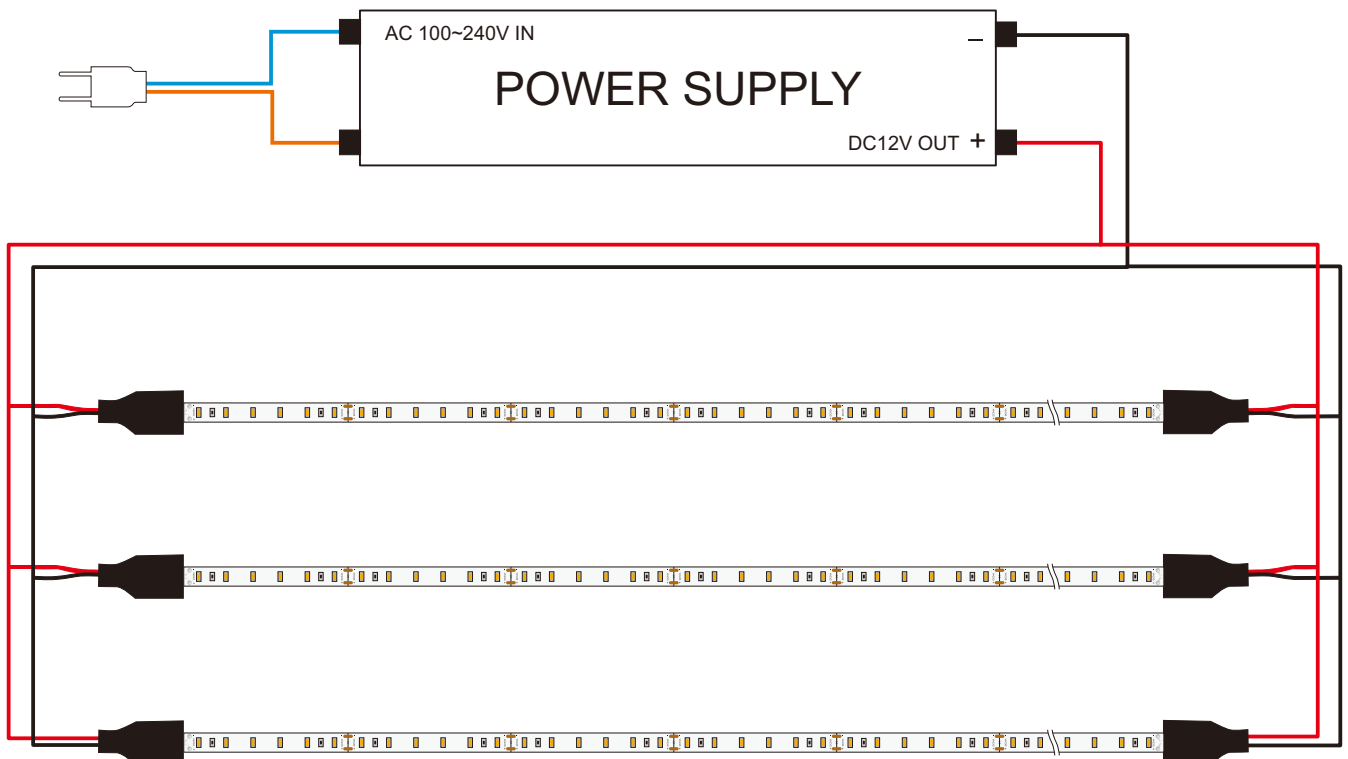
Color Spectrum (CRI80)



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



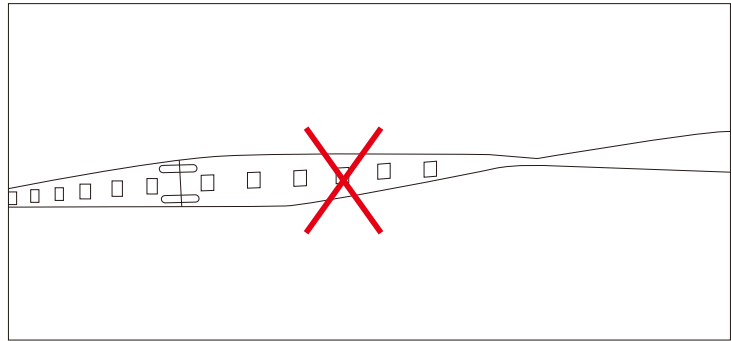
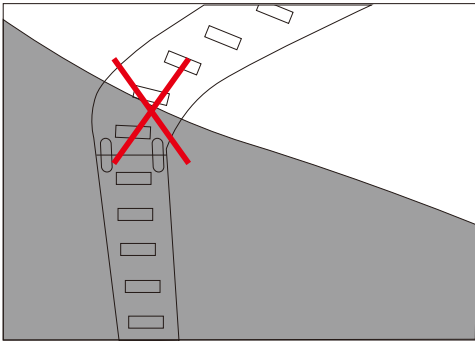
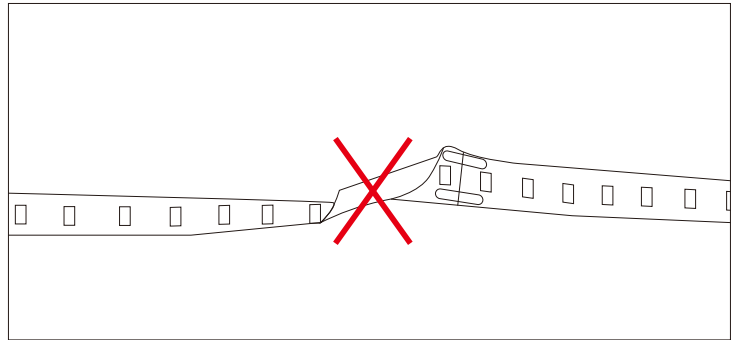
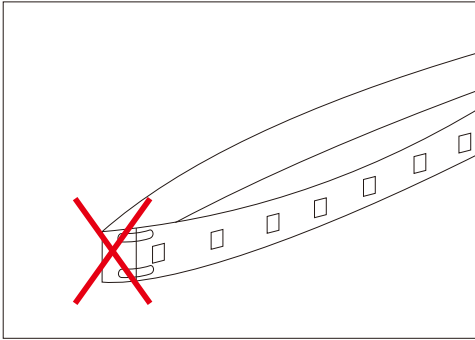
50 Bags/Outer Box



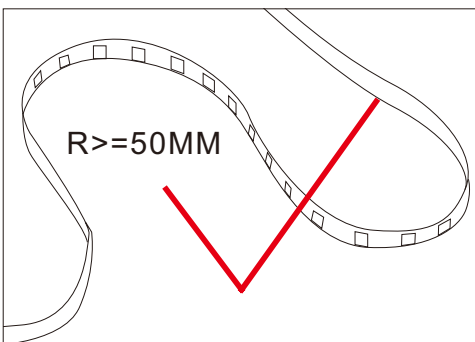
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

! 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)