SurMountor

SUR-2835FW210-24V

FLEXIBLE STRIP introduction

Lister: Lxlan   **Assessor:** _____   **Approver:** _____

Features:
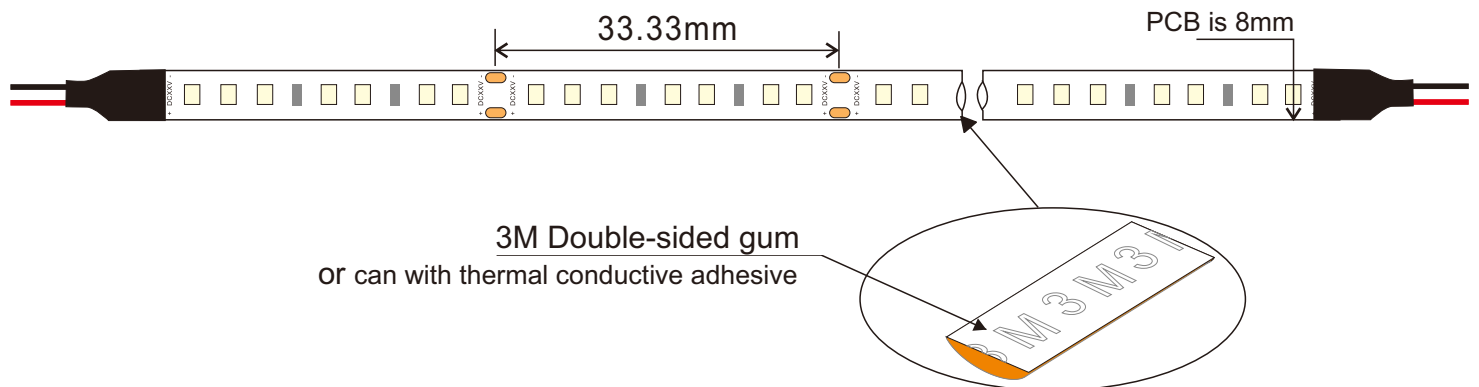
Available in 24V DC maximum.

Very bright & low power consumption.

Operating temperature: -20~50°C.

Long life span LED lights, more than 50,000 hours+.

3M 300LSE tape.

Non-waterproof, IP20.

Applications:

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

Assembly drawing
Top View
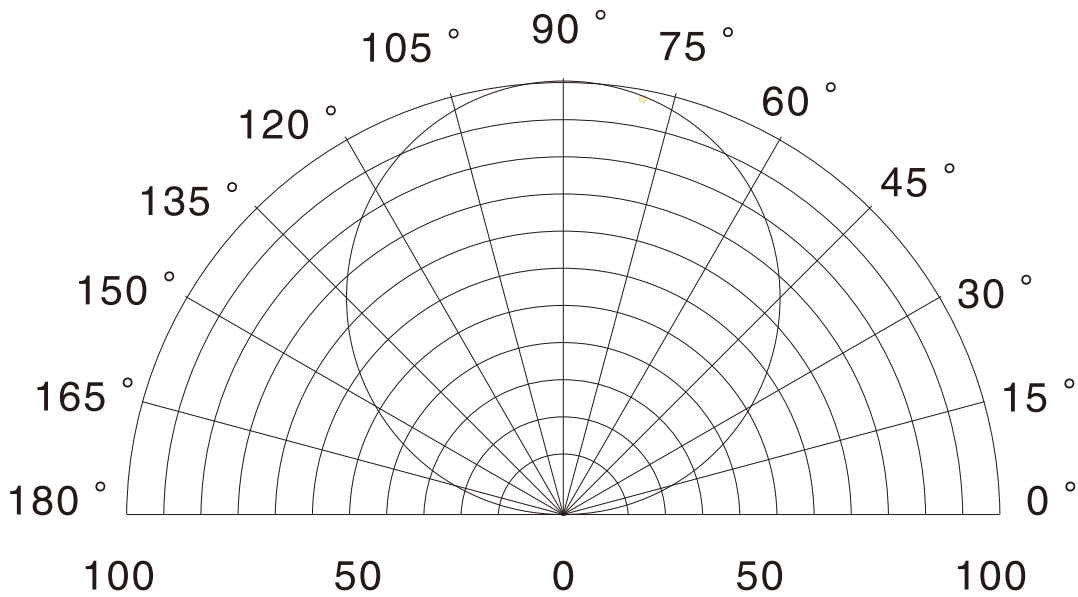
33.33mm

PCB is 8mm

3M Double-sided gum
or can with thermal conductive adhesive

Section

2.5 mm

Surmountor Lighting CO Limited
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SMD2835,210LED/meter

Part Number	Size	Color		Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-2835FWW210-24V	L5000*W8*H3	WW	☐	7	210	2300	24V	21.6W	5 Meters/reel
SUR-2835FNW210-24V		NW	☐			2500			
SUR-2835FCW210-24V		CW	☐			2600			

Radiation diagram

Relative luminous intensity Iv %

LED Light distribution

CE   RoHS   2 yrs warranty

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for: white LED
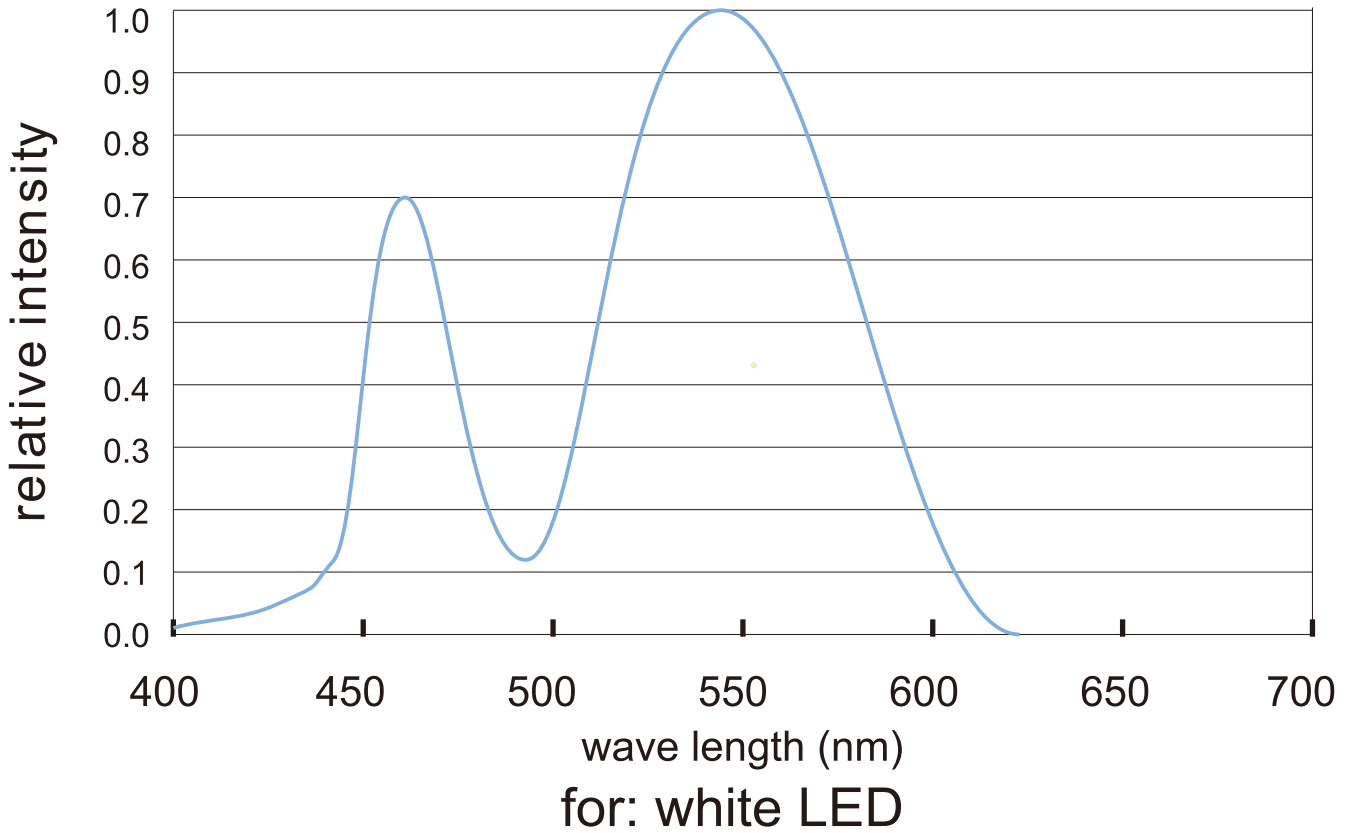
How to connect flexible strip

Below shows you how to connect the flexible strip to power supplies.

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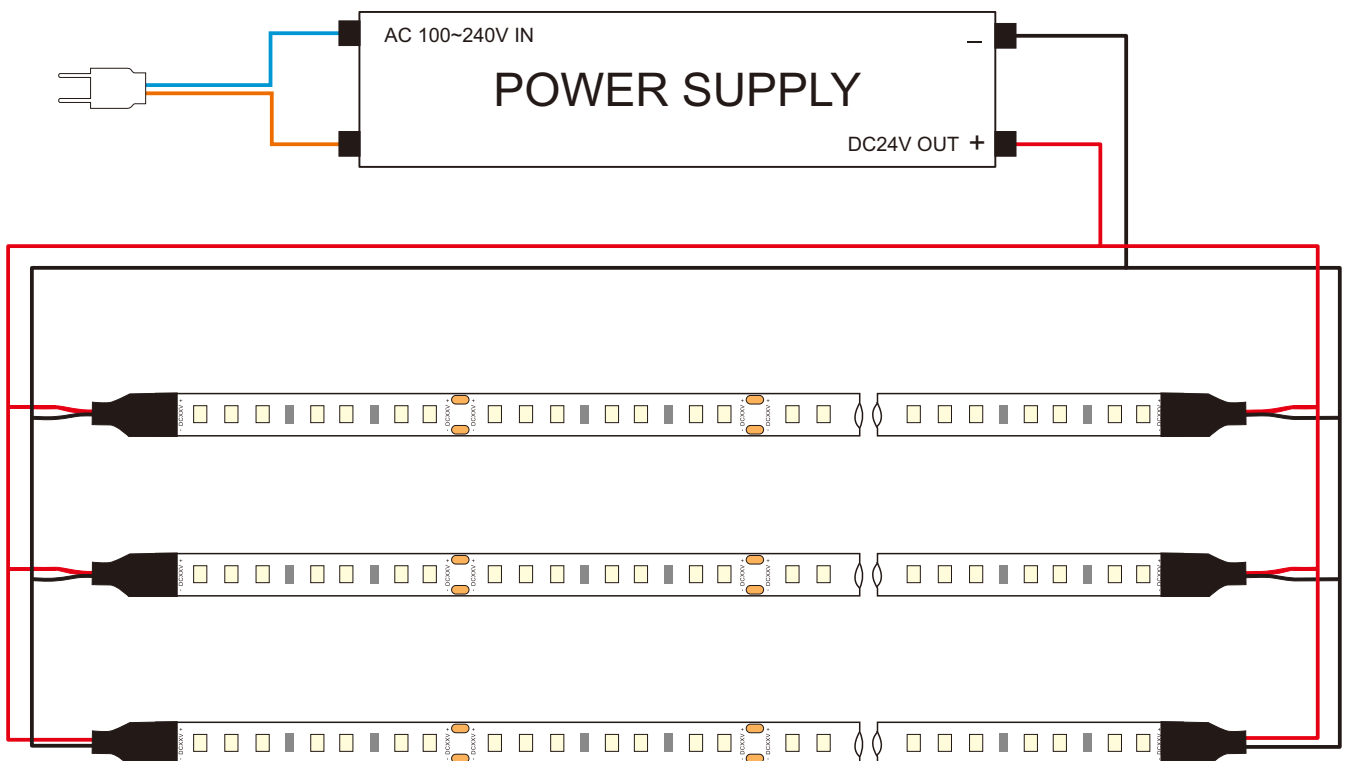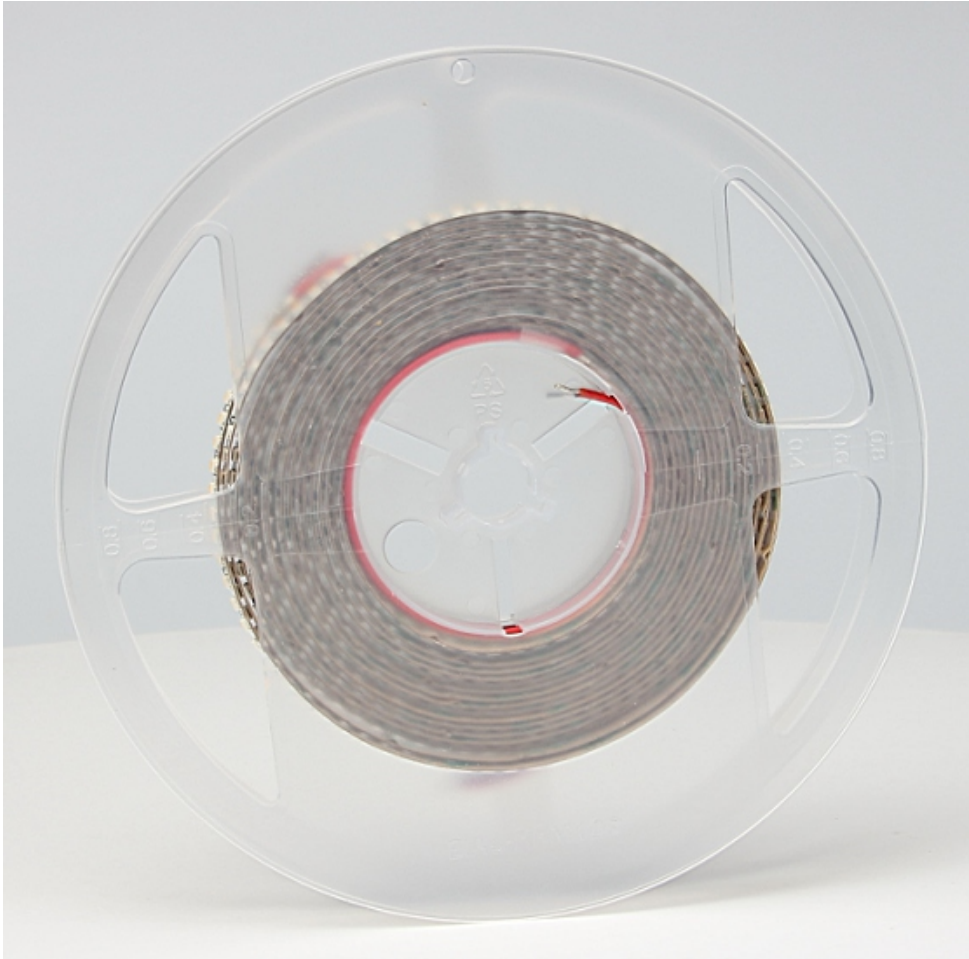
Package:

1 reel/bag

25 bags/Iner Box

Inner box
size:25x26x31cm

50 Bags/Outer Box

Outer box
size:34x52x27cm

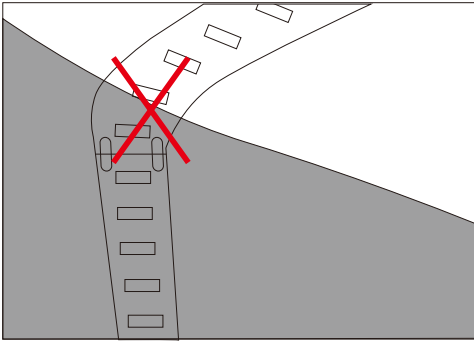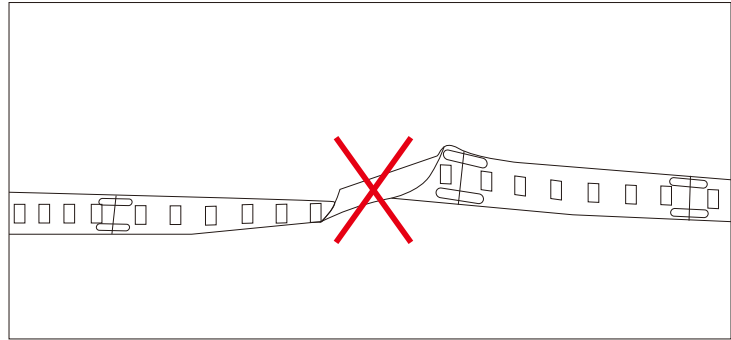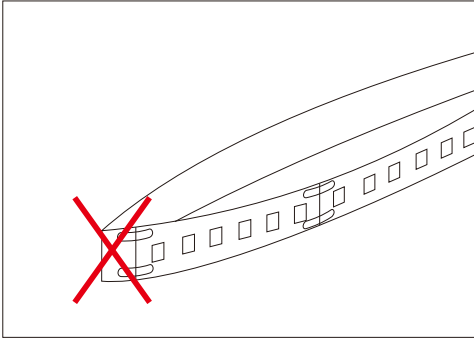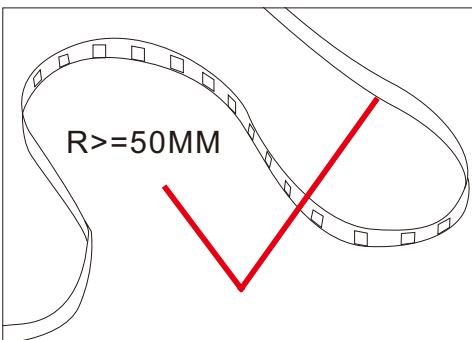Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one carton,

2 inner box put into 1 carton.

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⚠ 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)

R>=50MM

Bend (Right)