

Product specification

SUR-2835FW180-24V

Flexible Strip Introduction

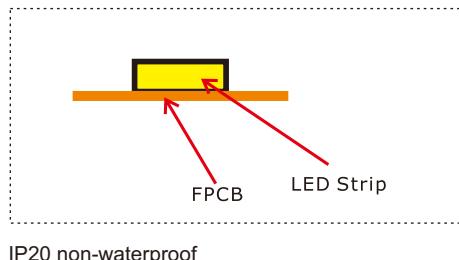
Lister: _____

Assessor: _____

Approver: _____

Features:

- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20°C to +50°C.
- Long life span LED lights 50,000 hours+.
- Adhesive back, peel & stick!
- Dimmable by controller or sensor switch.
- Non-waterproof, IP20.

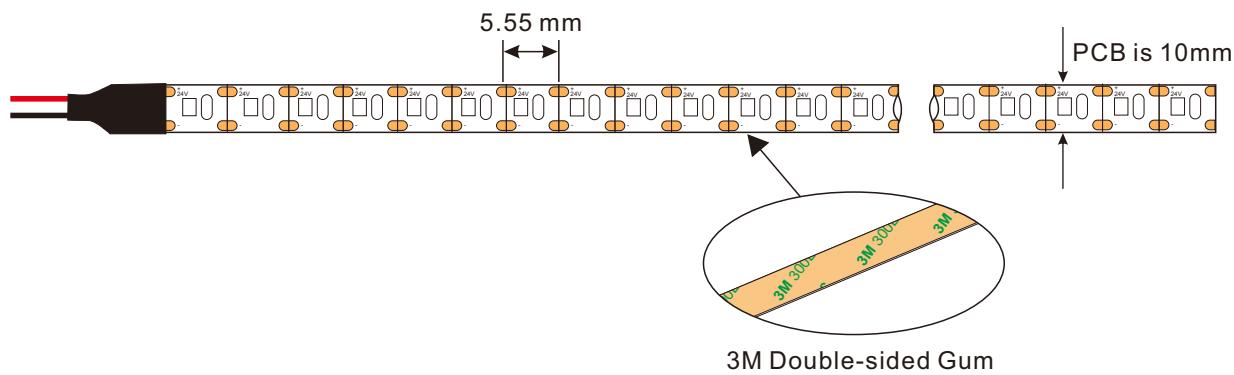


Applications:

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

Assembly drawing:

Top View



Section

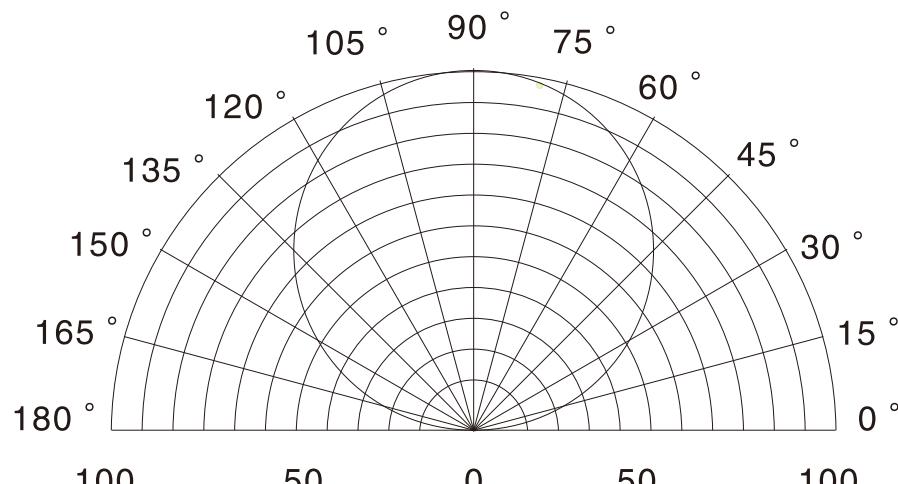


Parameter:

SUR-2835FW180-24V

Size (mm)	Color	CRI	Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
L5000*W10*H1.5	WW <input checked="" type="checkbox"/>	80	1	180	1300	24V	10W	5m/reel
	NW <input type="checkbox"/>				1350			
	CW <input type="checkbox"/>				1400			

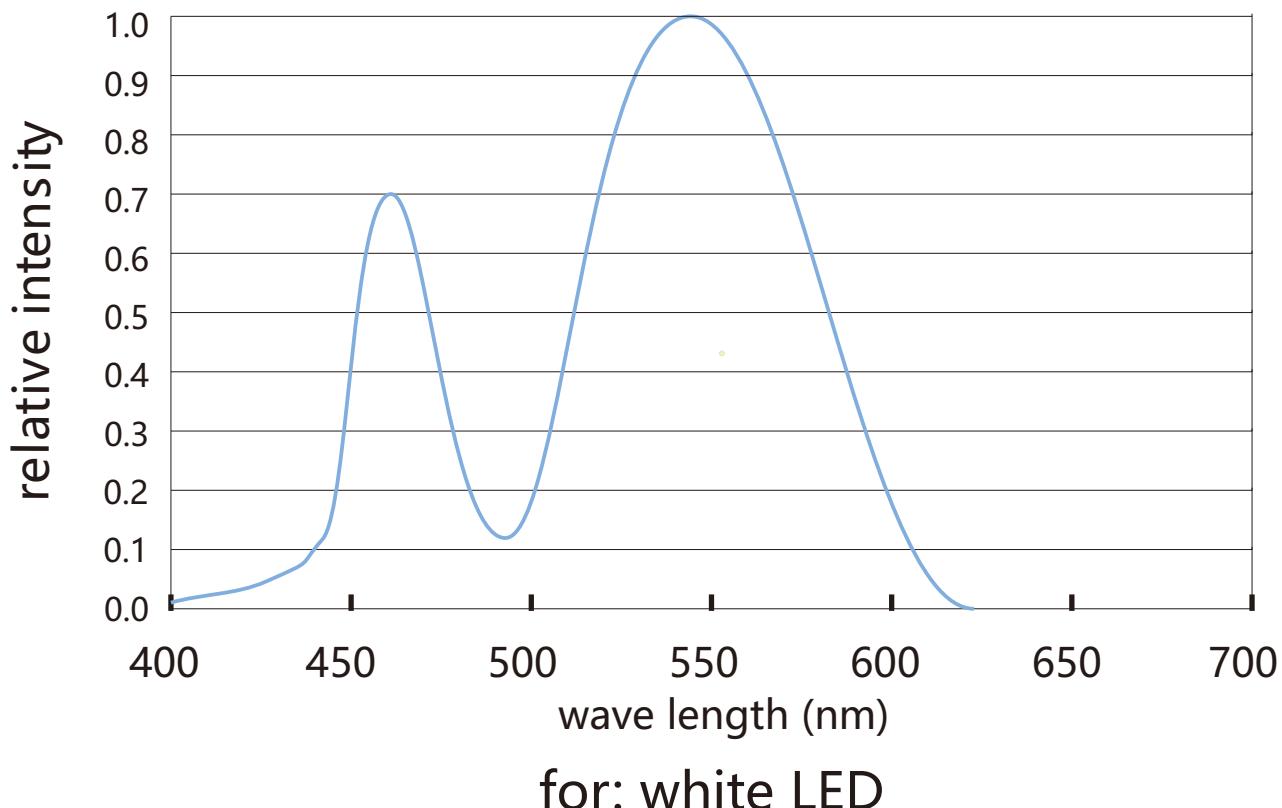
Radiation diagram



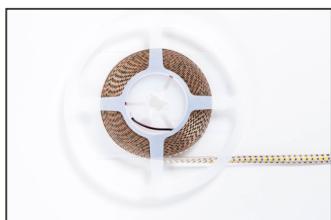
Relative luminous intensity Iv %

LED Light distribution





Package:



1 reel/bag

25 bags/Iner Box

Inner box
size:25x26x31cm

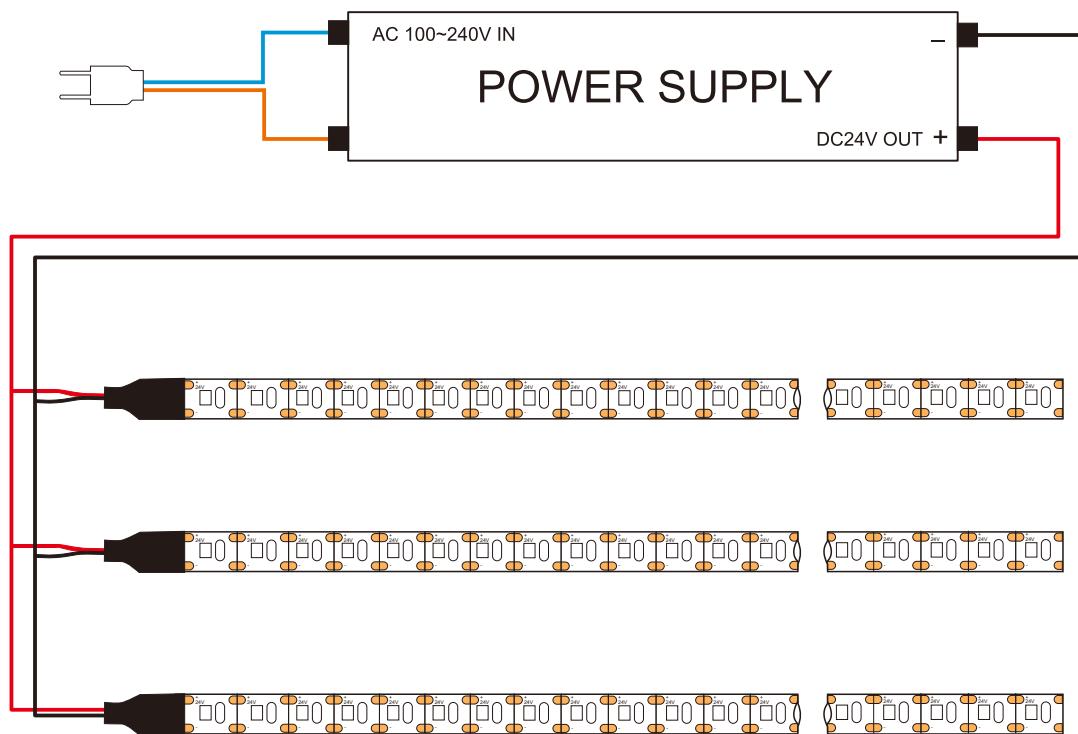
50 Bags/Outer Box

Outer box
size:34x52x27cm

Package: 5 meters strip in one reel, one reel in one anti-static bag, 25 bags put into one carton, 2 inner boxes put into 1 carton .

How to connect flexible strip:

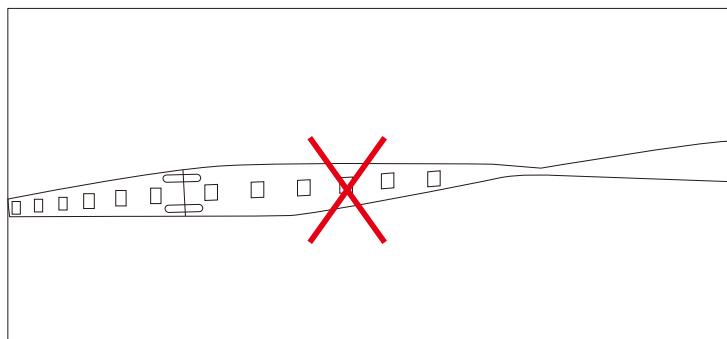
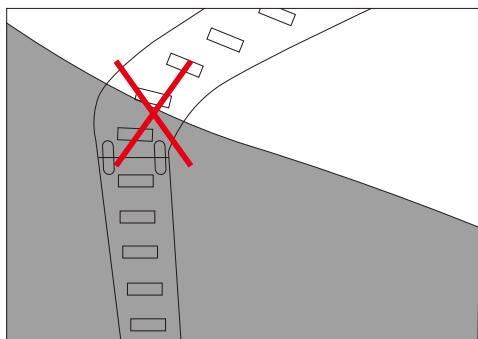
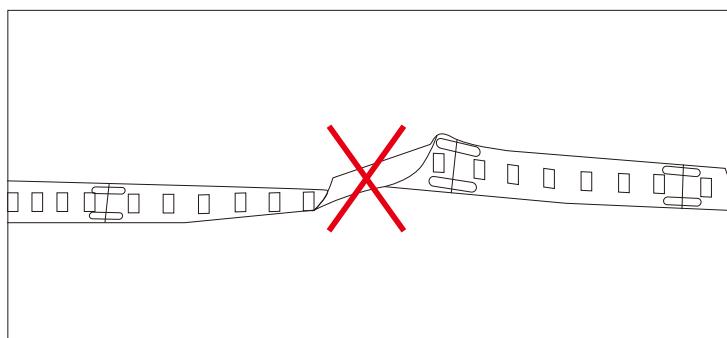
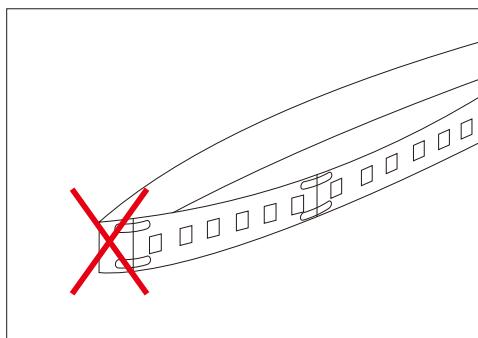
Below shows you how to connect the flexible strip to power supplies



⚠ 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)

