



SurMountor



SUR-2835FW120-12V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

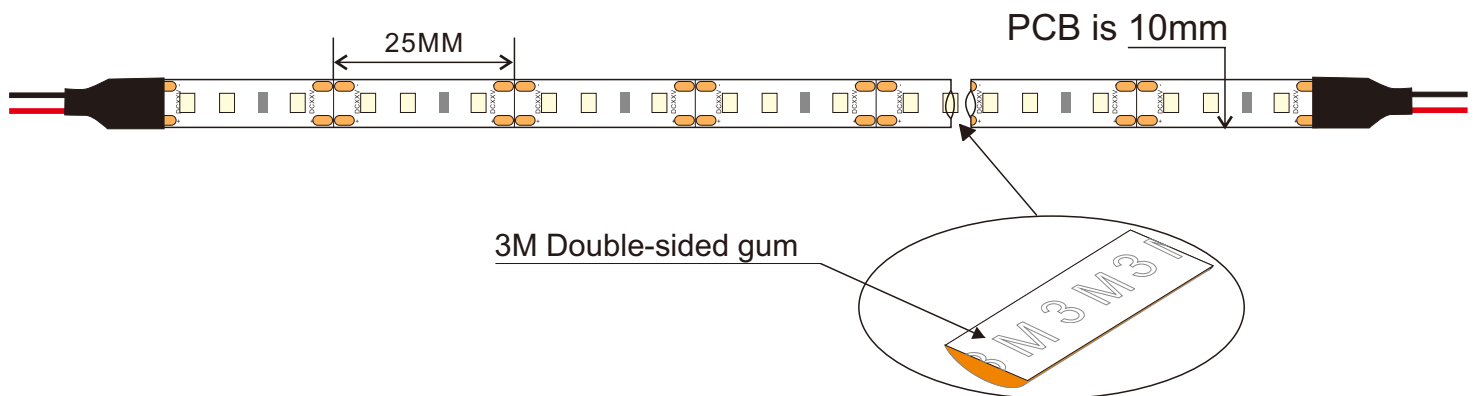
- Available in 12V DC maximum.
- CRI80 LED Strip.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Non-waterproof, IP20.

Applications:

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




Assembly drawing

Top View

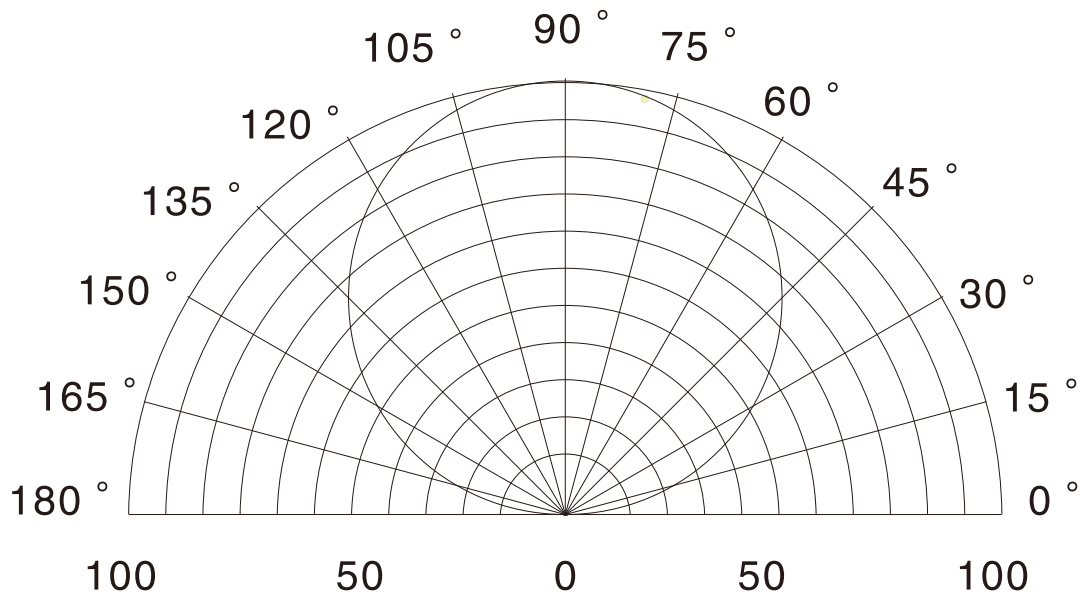


Section



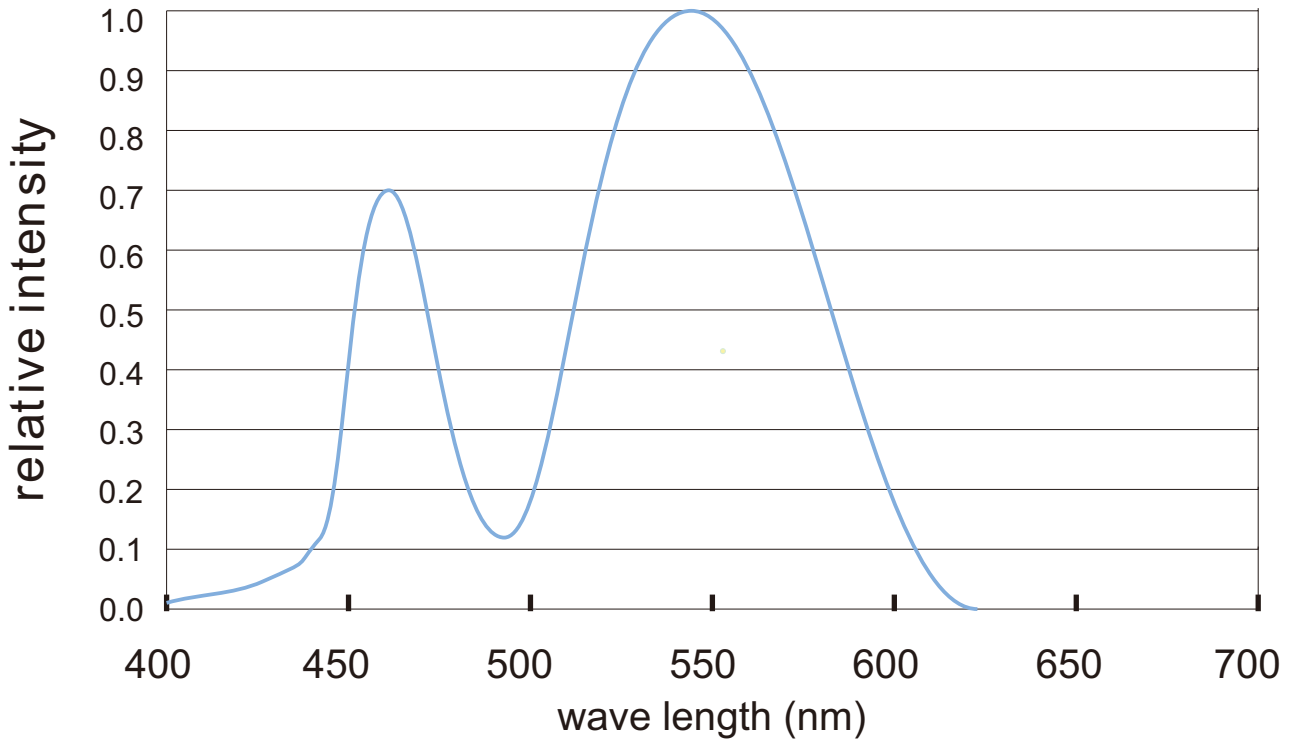
SMD2835,120LED/meter								
Part Number	Size	Color	Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-2835FWW120-12V	L5000*W10*H3 or L5000*W12*H3	WW 	3	120	1300	12V	14.4W	5 Meters/reel
SUR-2835FNW120-12V		NW 			1450			
SUR-2835FCW120-12V		CW 			1600			

Radiation diagram



Relative luminous intensity Iv %
LED Light distribution

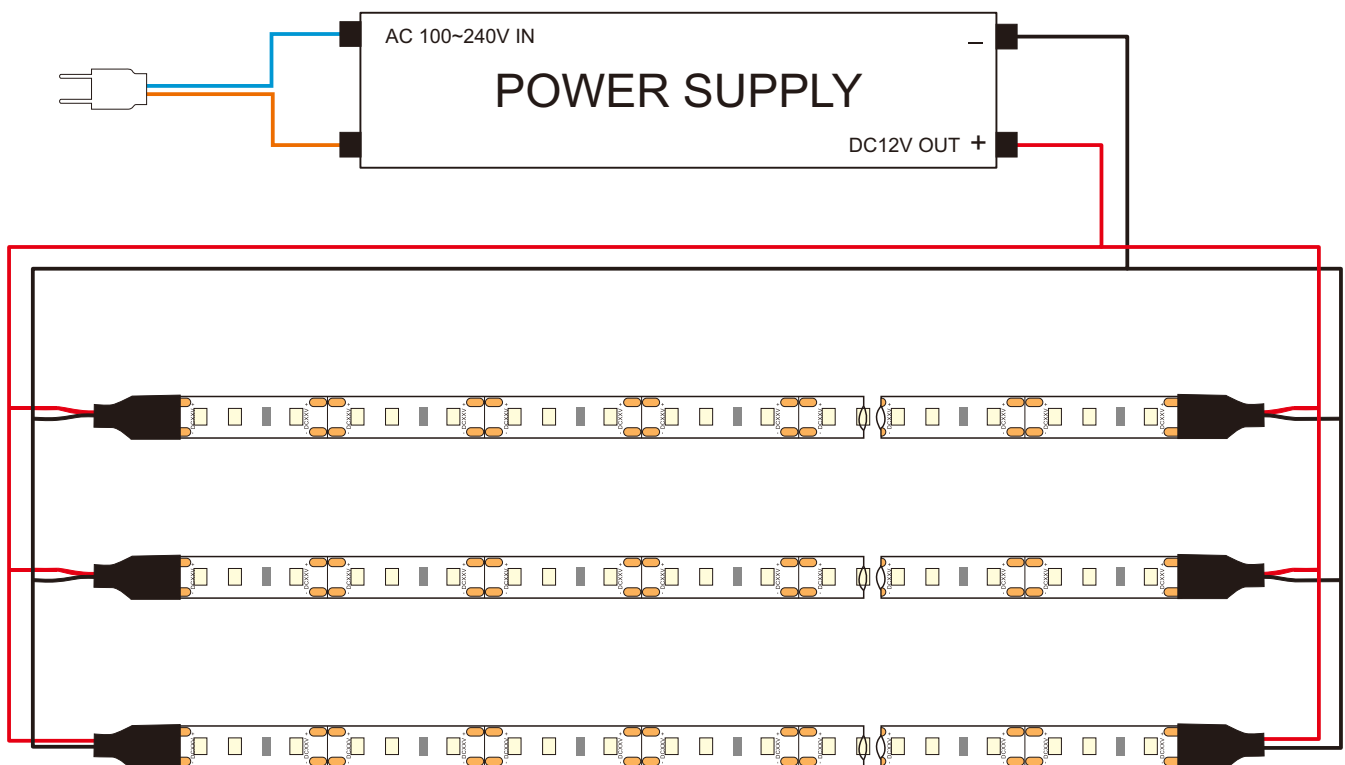




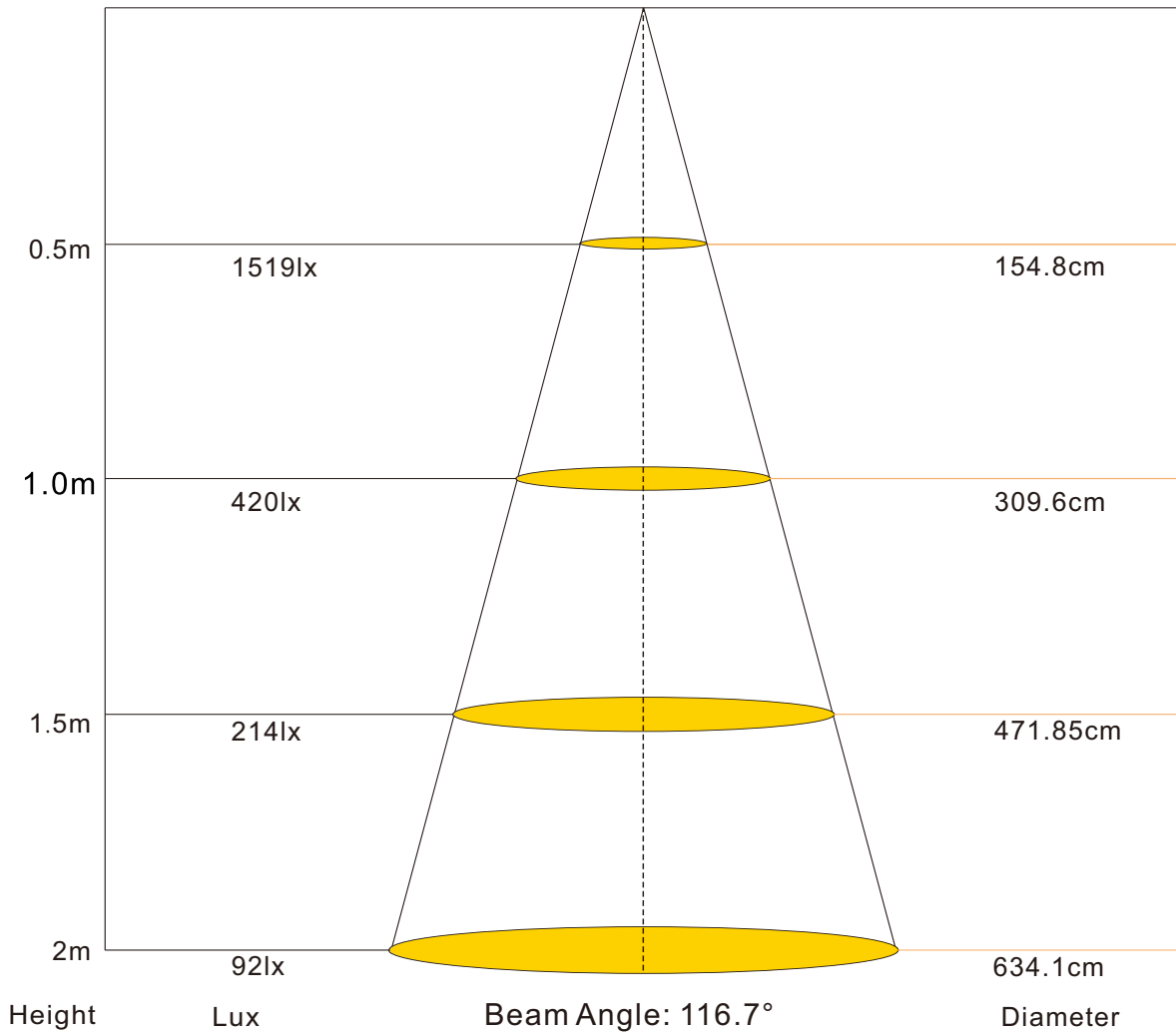
for: white LED

How to connect flexible strip

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

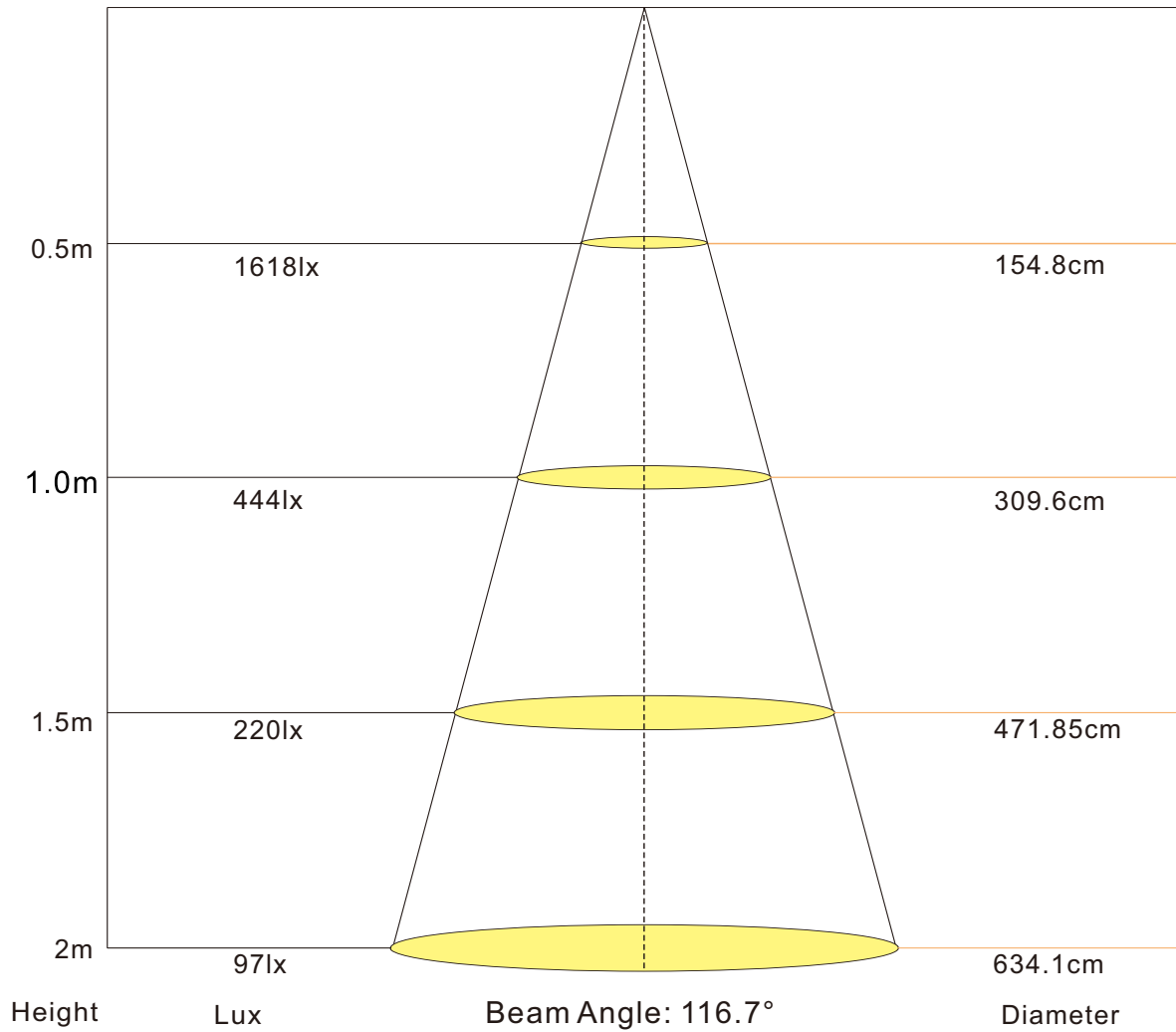


Lux Diagram



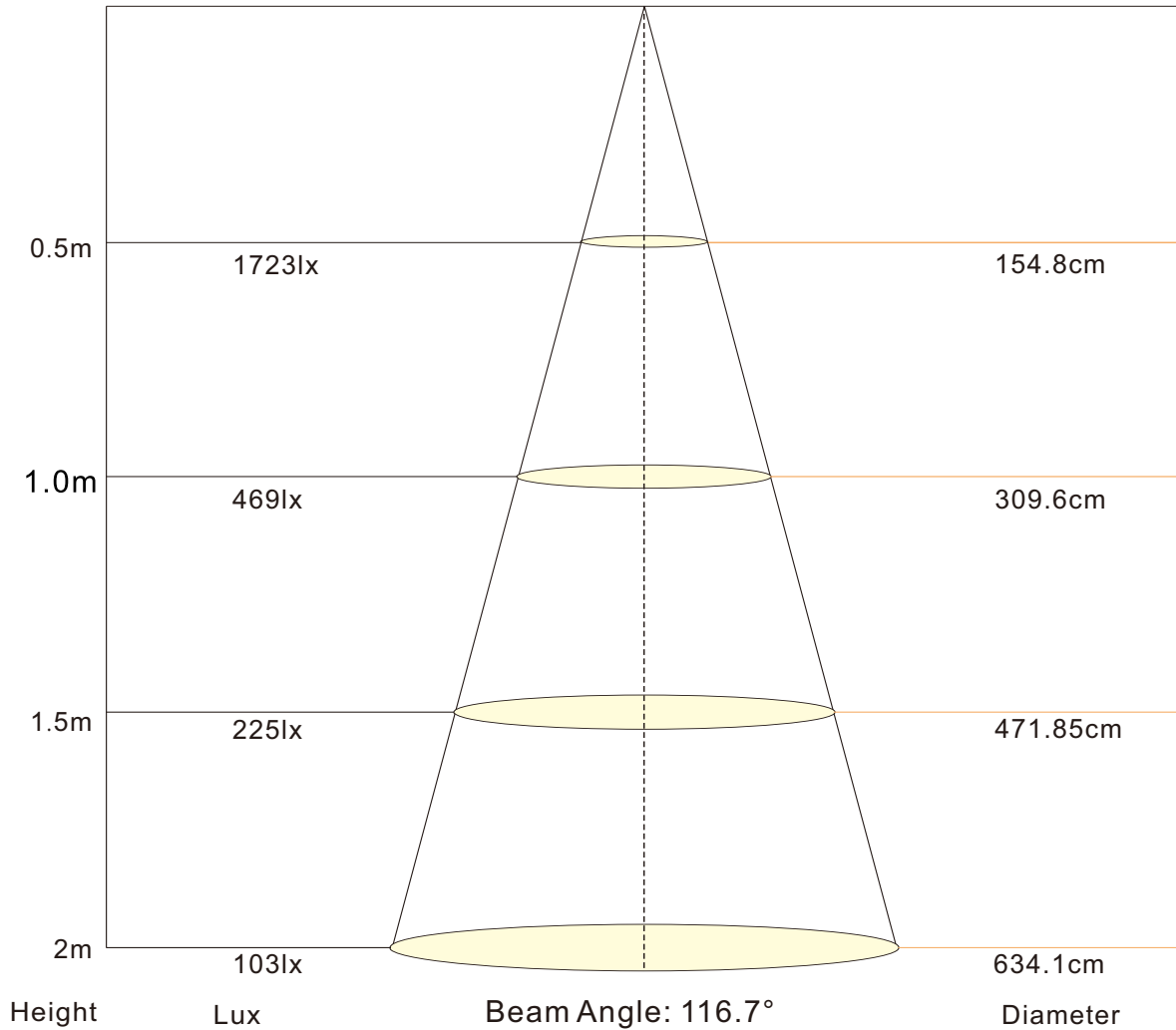
2835-120LEDS/M-2700k

Lux Diagram



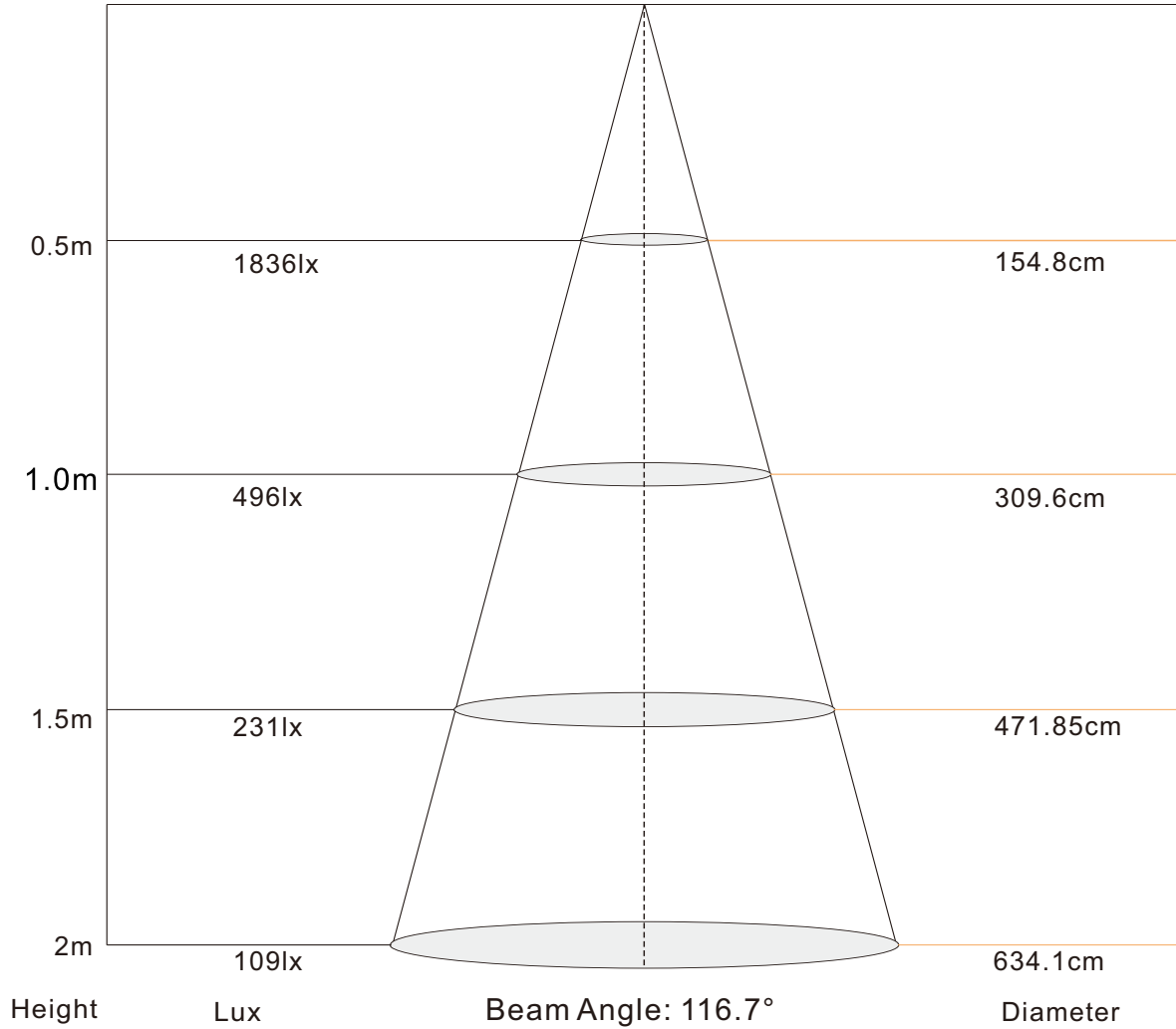
2835-120LEDS/M-3000k

Lux Diagram



2835-120LEDS/M-4000k

Lux Diagram



2835-120LEDS/M-6000k

Package:



1 reel/bag



25 bags/Inner Box

Inner box
size:25x26x31cm



50 Bags/Outer Box

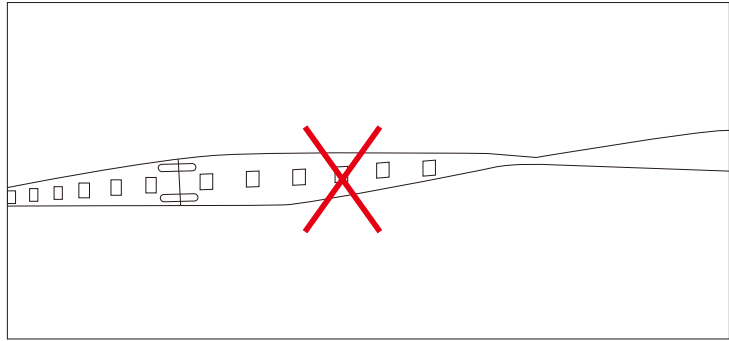
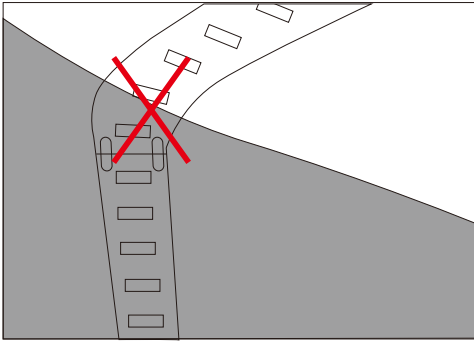
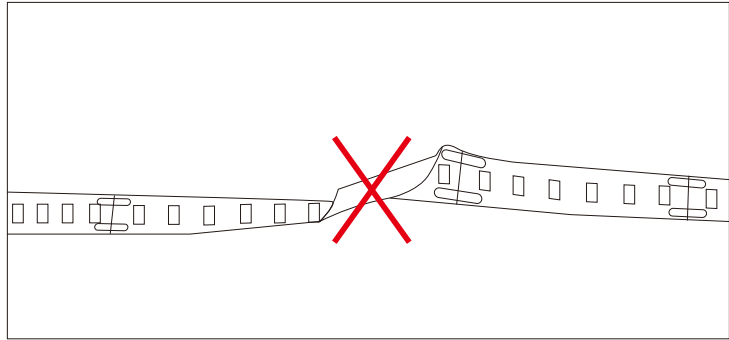
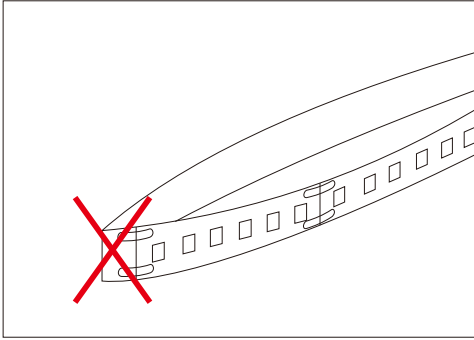
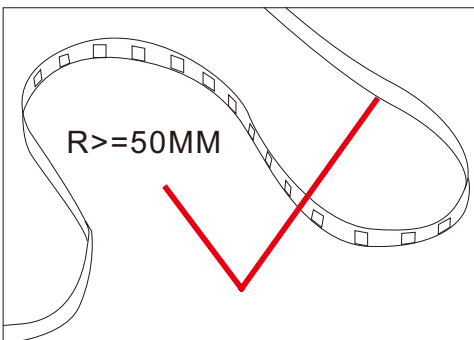
Outer box
size:34x52x27cm



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