



SurMountor



SUR-3014FW120-24V

FLEXIBLE STRIP introduction

Product specification

Lister: Lxlan

Assessor: 

Approver: 

Features:

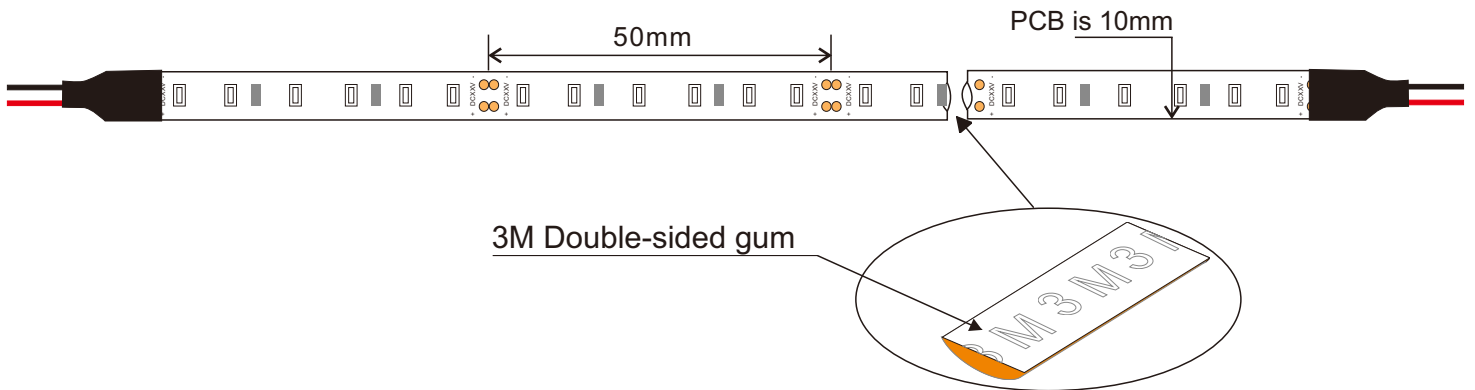
- Available in 24V DC maximum.
- Very bright & low power consumption.
- Operating temperature: -20~50°C.
- Long life span LED lights, more than 50,000 hours+.
- Adhesive back, peel & stick!
- Non-waterproof, IP20.

Applications:

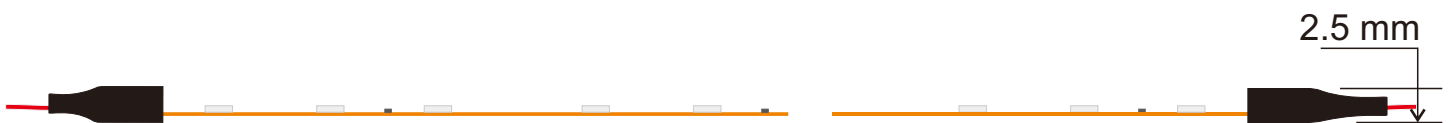
Ideal for sign letters and channel letters, concealed lights, room lighting, equipment.




Assembly drawing

Top View

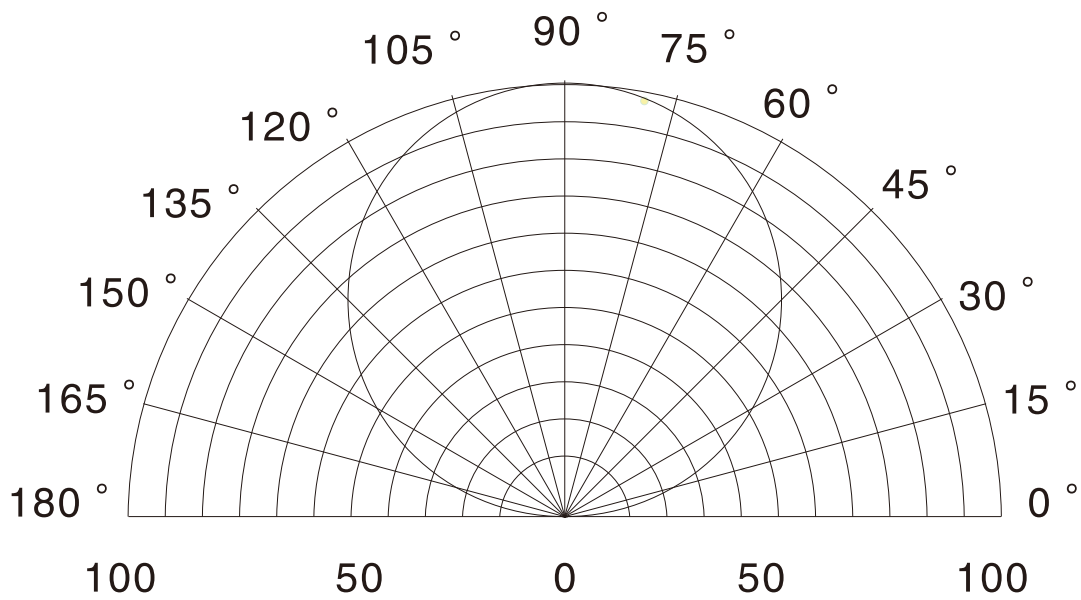


Section



SUR-3014 120LED/meter							
Part number	Color	CRI	LED QTY/meter	Lumen/meter	Voltage	Power/meter	packing means
SUR-3014FWW120-24	Warm white 	>80	120	1200	DC24V	14.4 watt	5 meter/reel
SUR-3014FNW120-24	Natural white 	>80	120	1320	DC24V	14.4 watt	5 meter/reel
SUR-3014FCW120-24	Cool white 	>80	120	1400	DC24V	14.4 watt	5 meter/reel

Radiation diagram

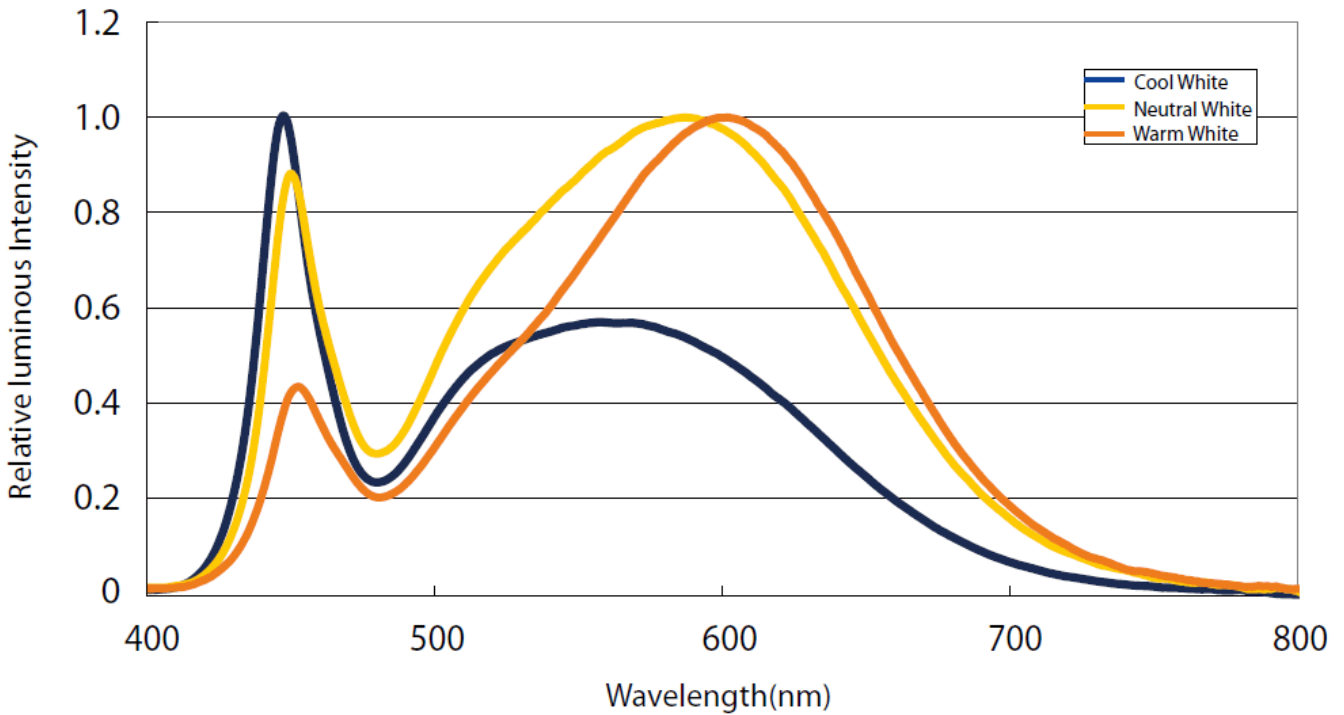


Relative luminous intensity Iv %

LED Light distribution



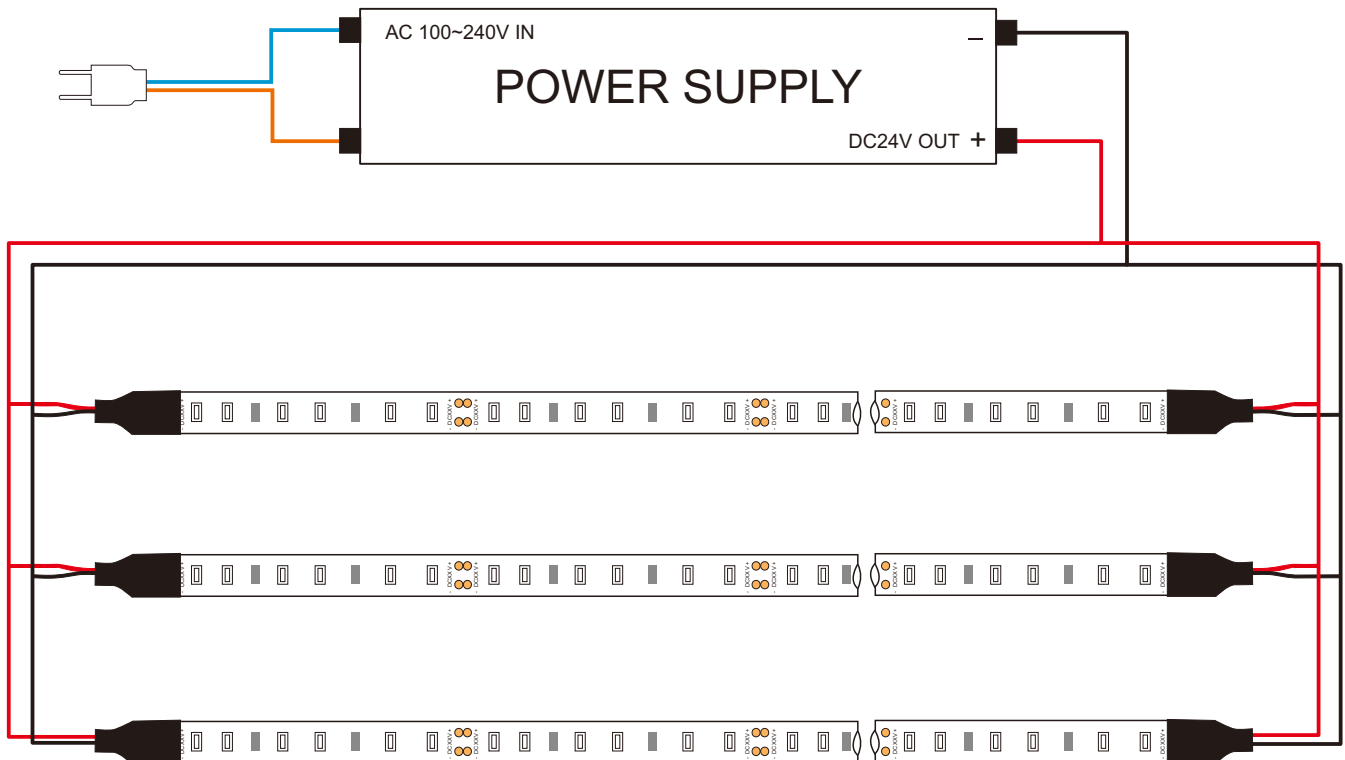
Color Spectrum (CRI80)



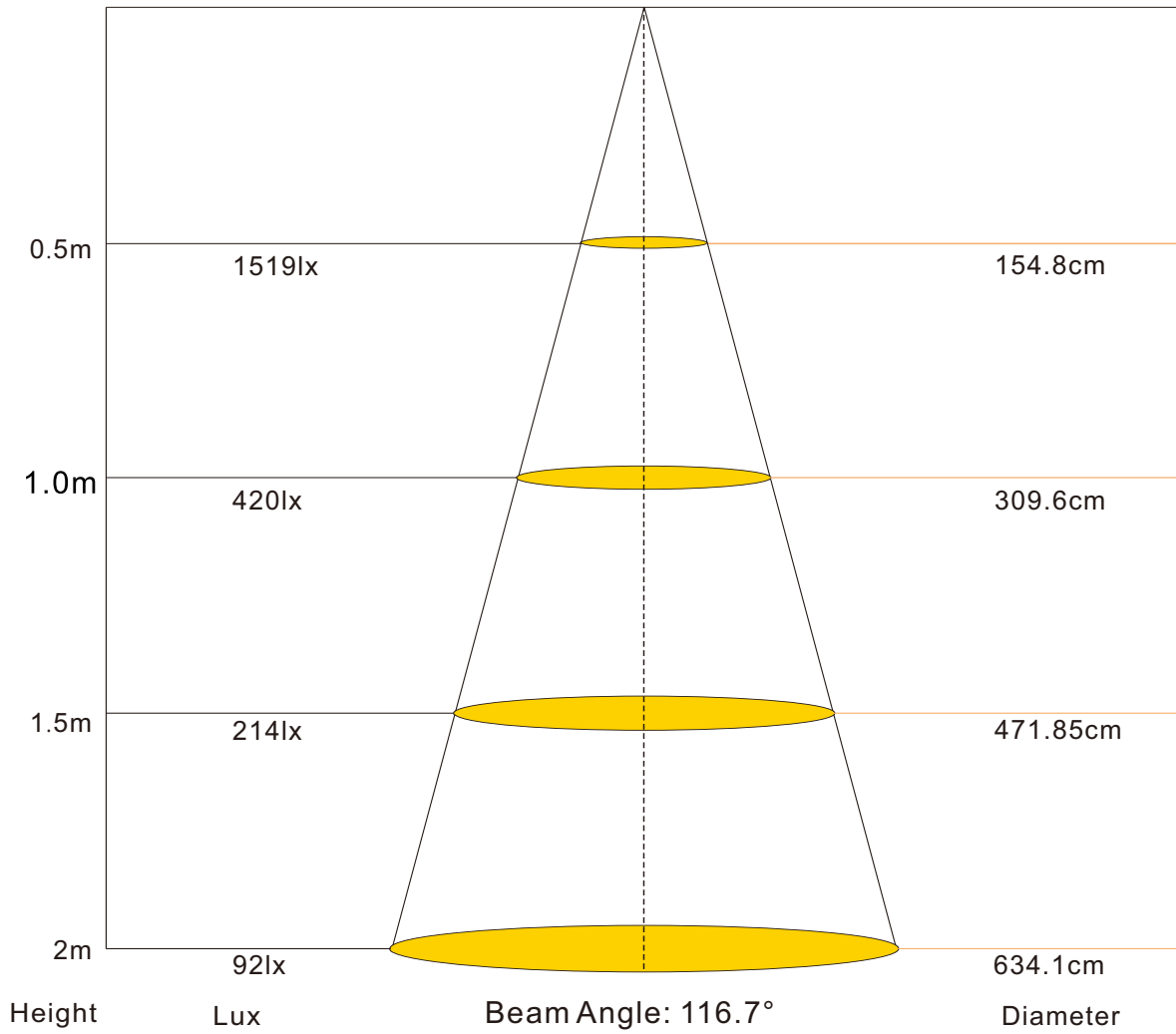
for: white LED

How to connect flexible strip

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

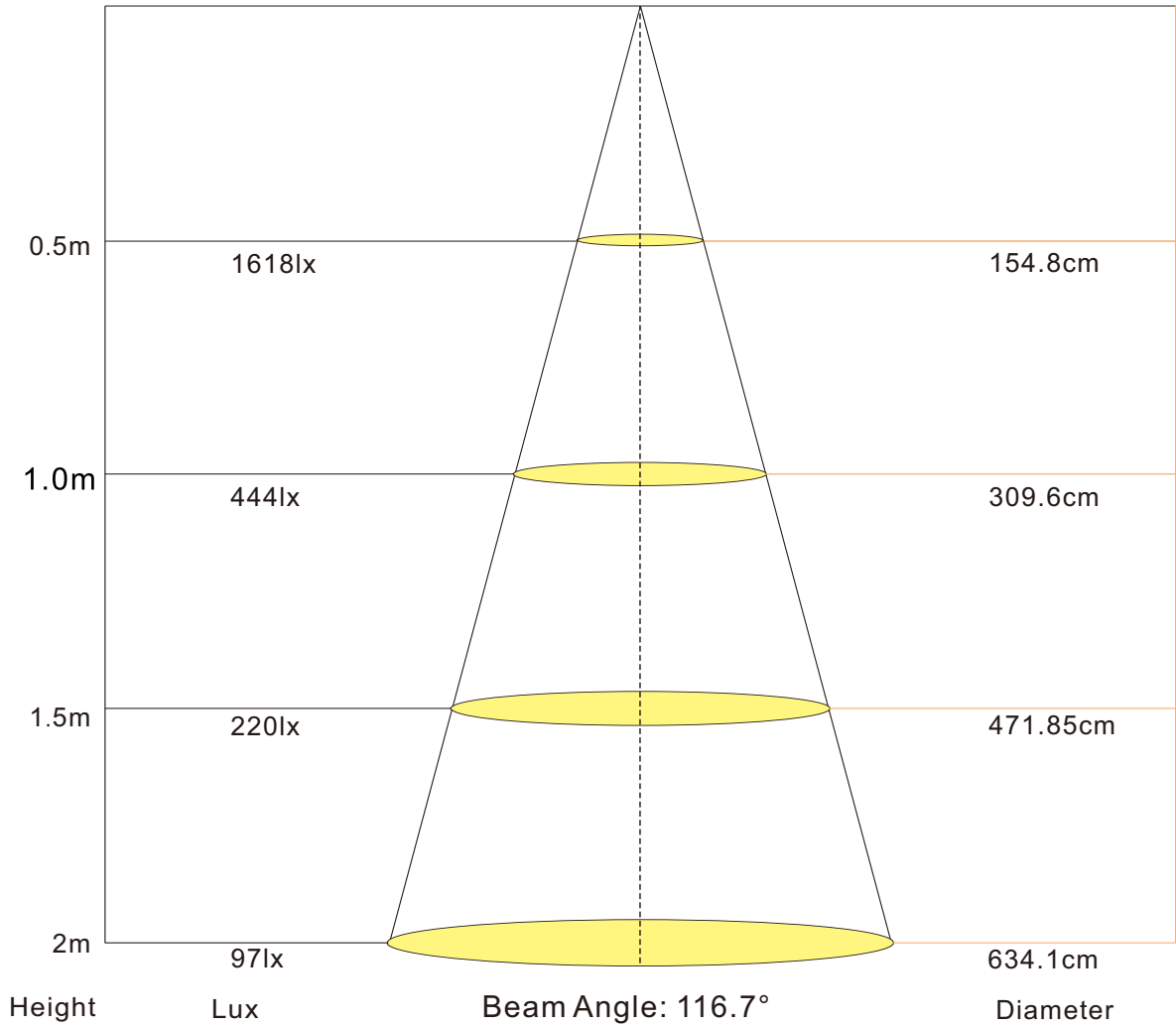


Lux Diagram



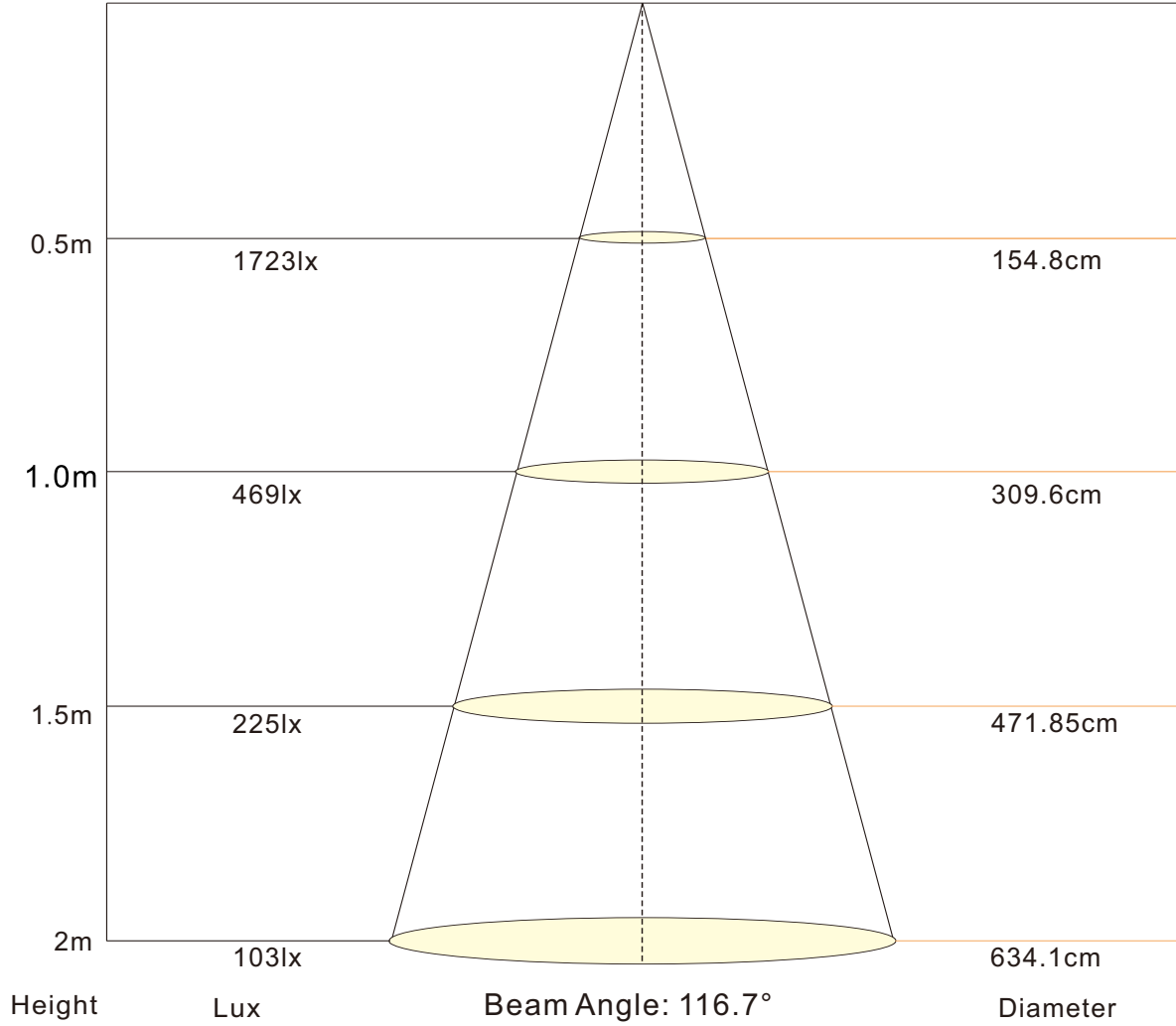
3014 120LEDS-2700k

Lux Diagram



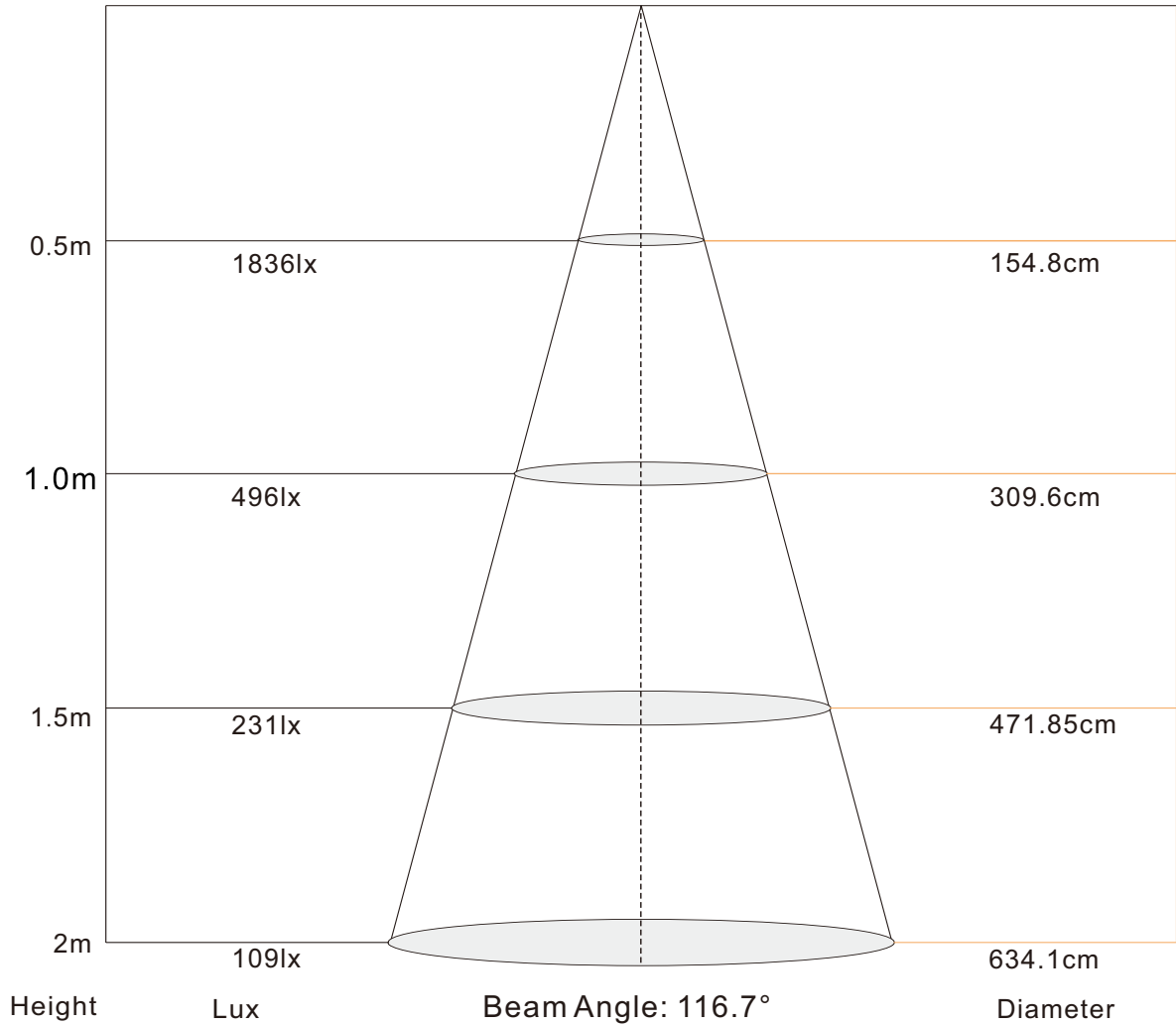
3014 120LEDS-3000k

Lux Diagram



3014 120LEDS-4000k

Lux Diagram



3014 120LEDS-6000k

Package:



1 reel/bag



25 bags/Inner Box

Inner box
size:25x26x31cm



50 Bags/Outer Box

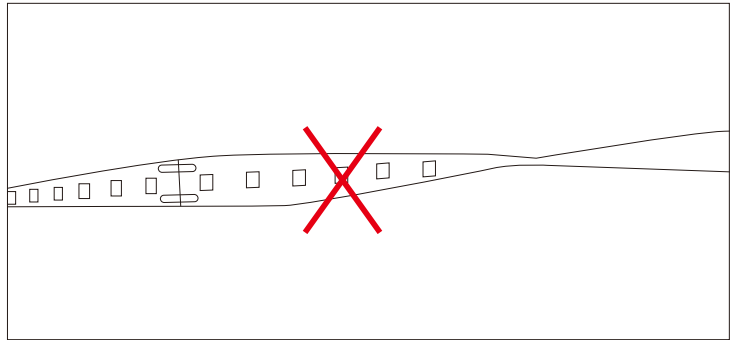
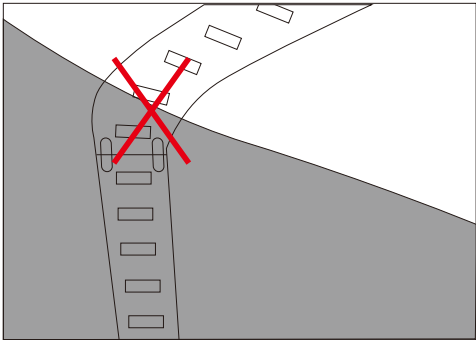
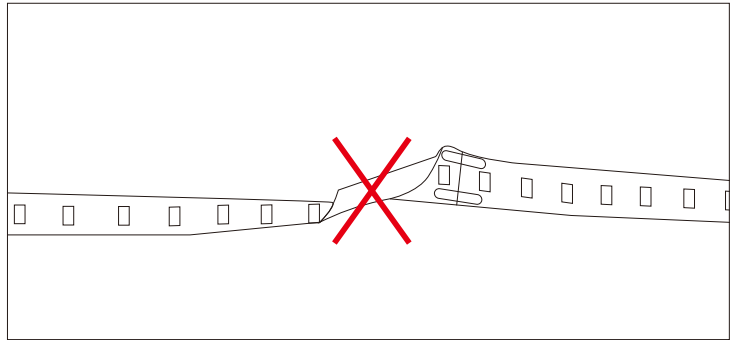
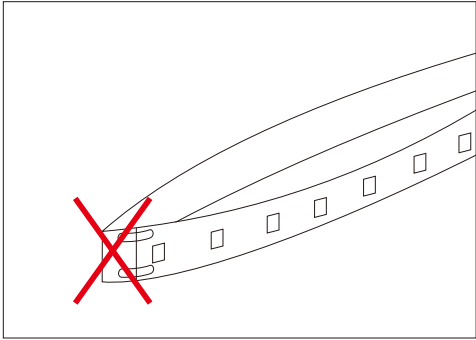
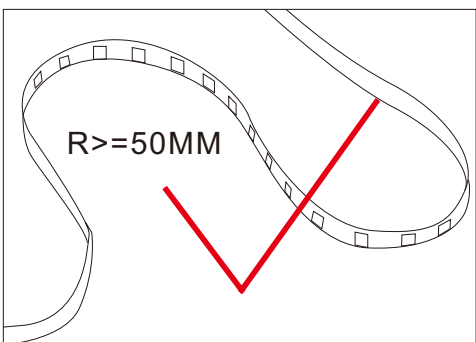
Outer box
size:34x52x27cm



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