



SurMountor



SUR-2216FW280-24V

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.

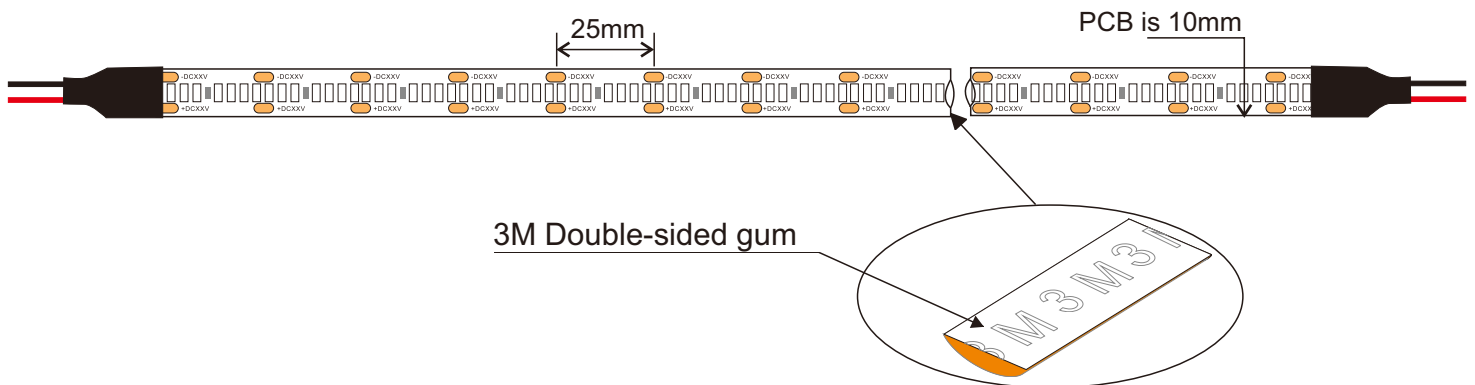


Applications:

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




Assembly drawing

Top View

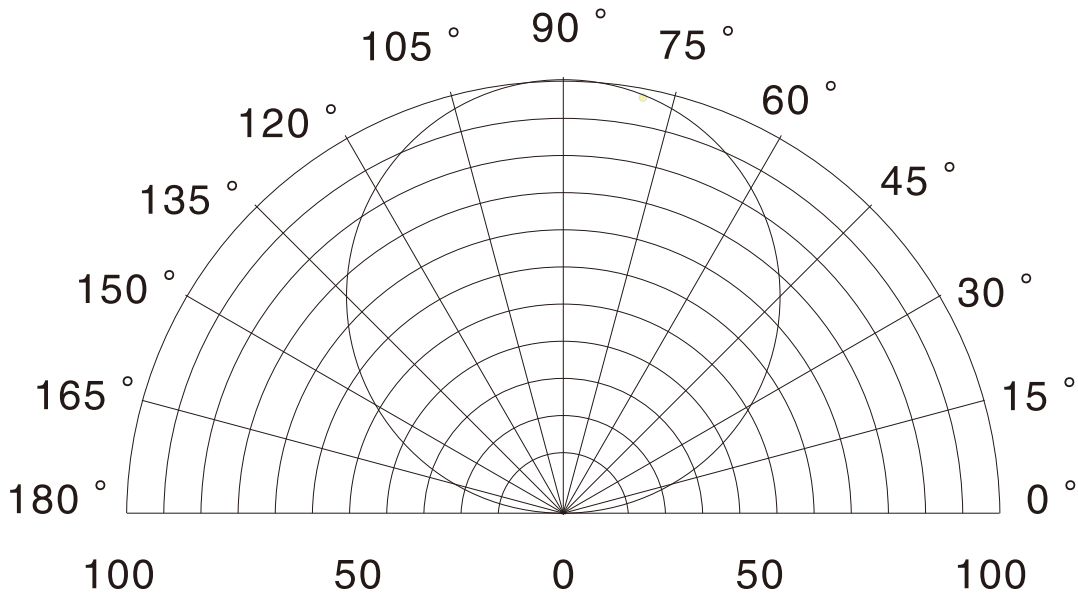


Section



SMD2216, 280LED/meter								
Part Number	Size	Color	Cut every (LEDS)	LED Qty/M	Lumen/M	Voltage	Power/m	Packing/m
SUR-2216FWW280-24V	L5000*W10*H3	WW 	7	280	1400	24V	19.2W	5 Meters/reel
SUR-2216FNW280-24V		NW 			1680			
SUR-2216FCW280-24V		CW 			1960			

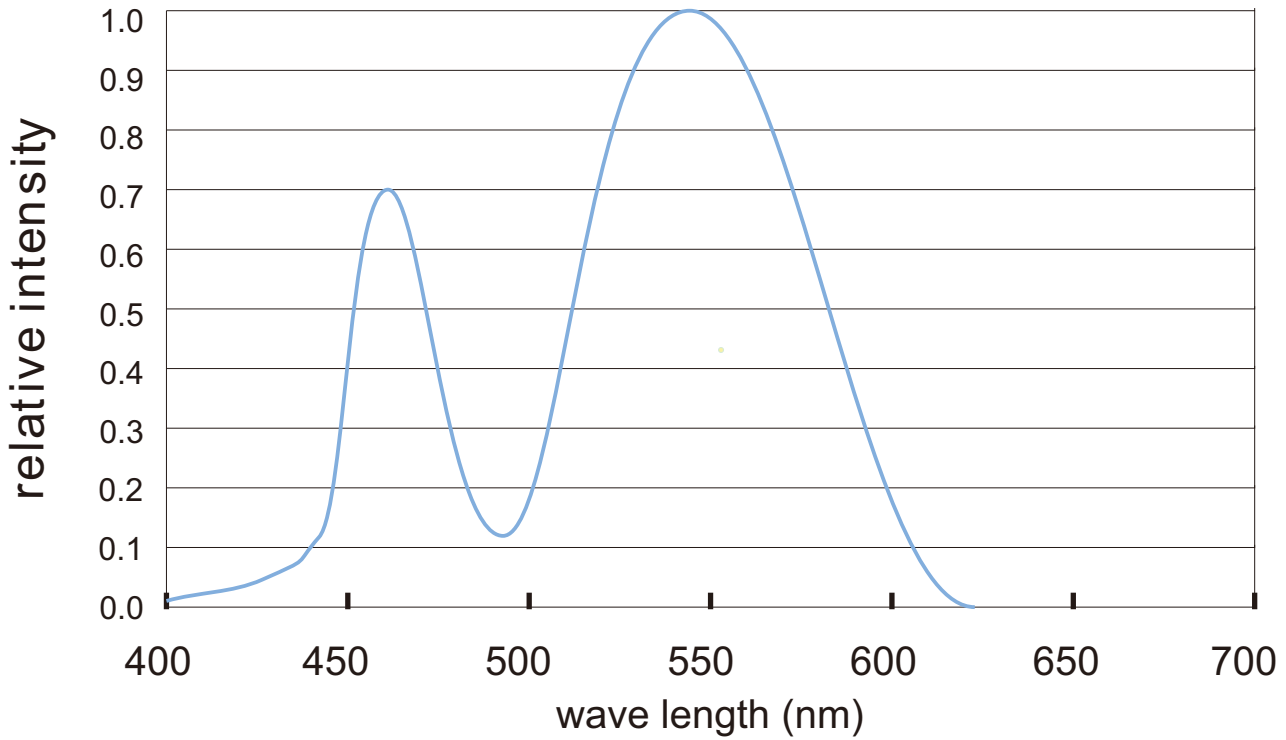
Radiation diagram



Relative luminous intensity Iv %

LED Light distribution

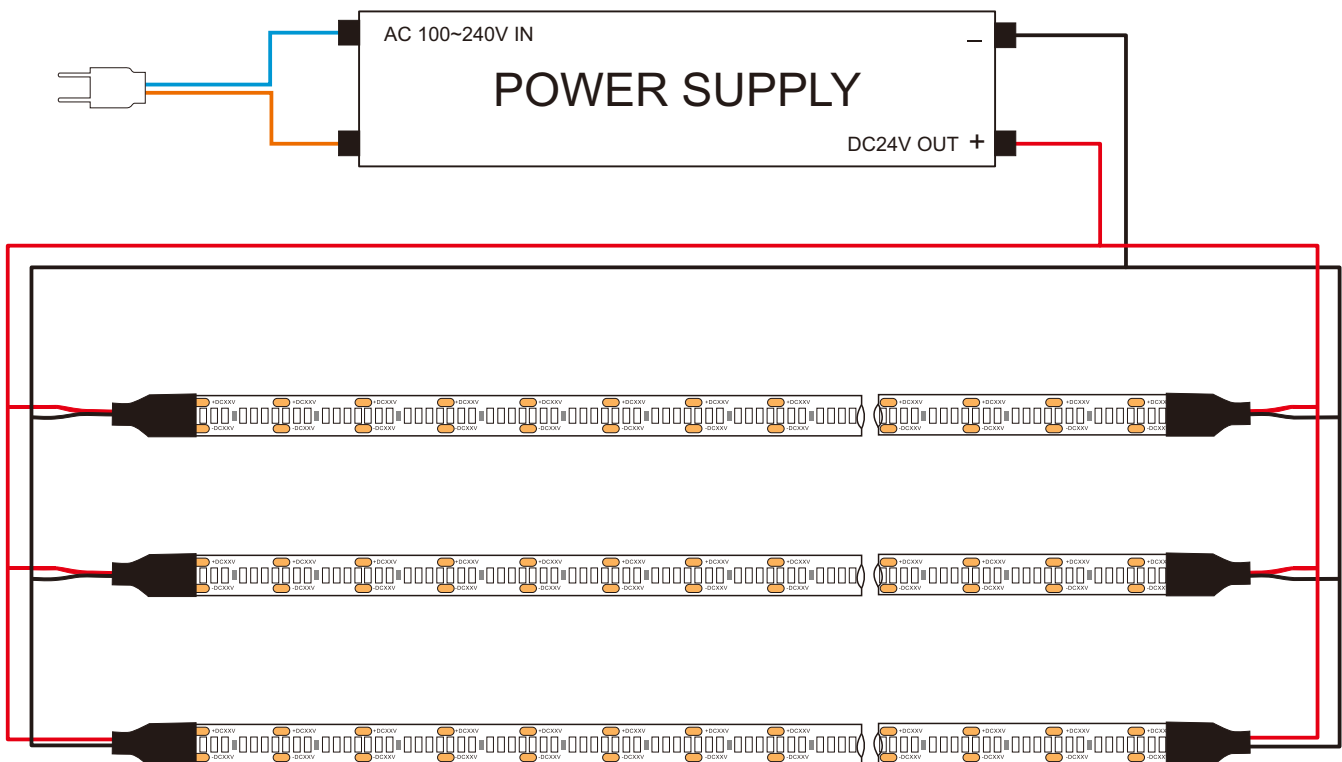




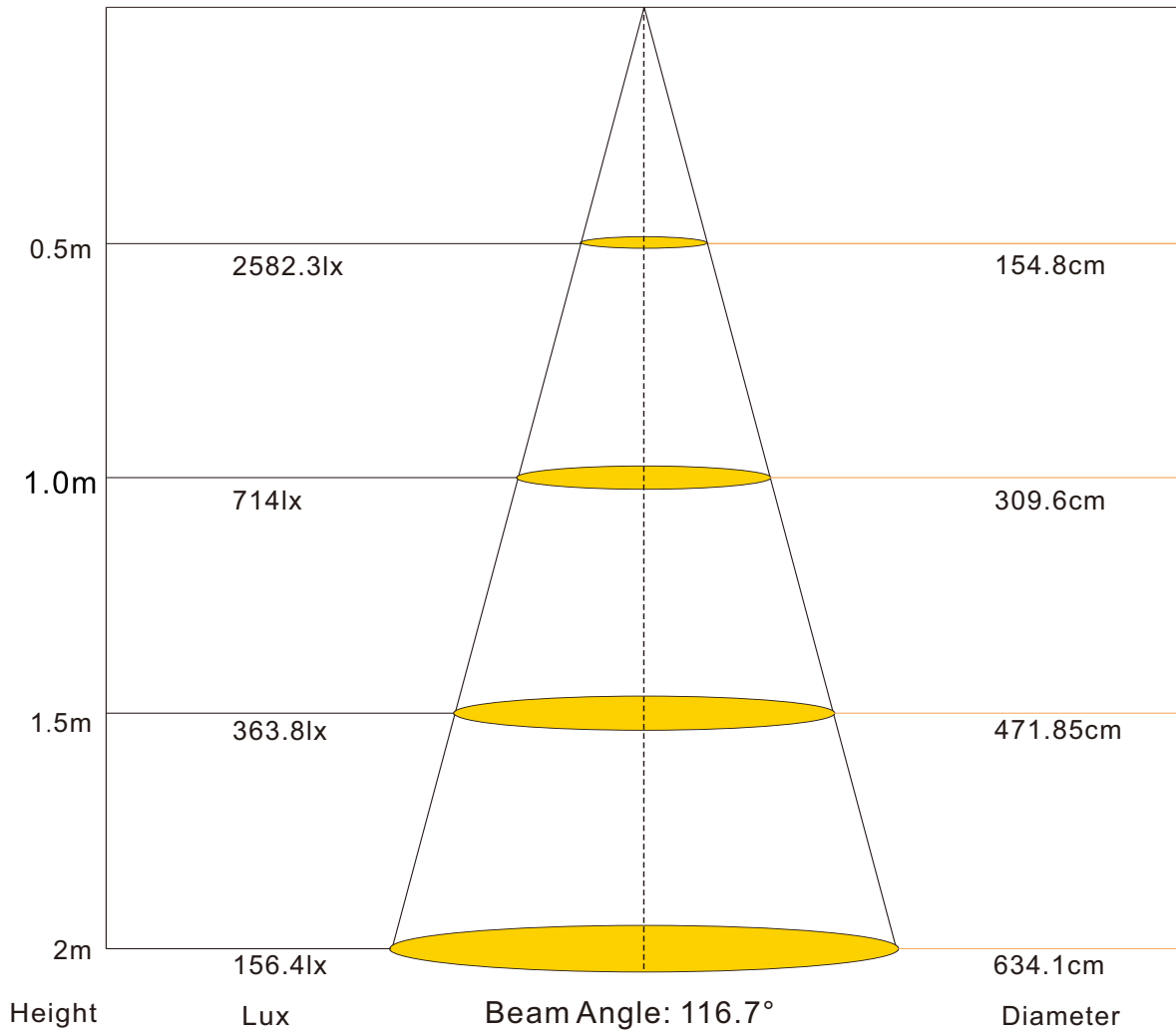
for: white LED

How to connect flexible strip

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

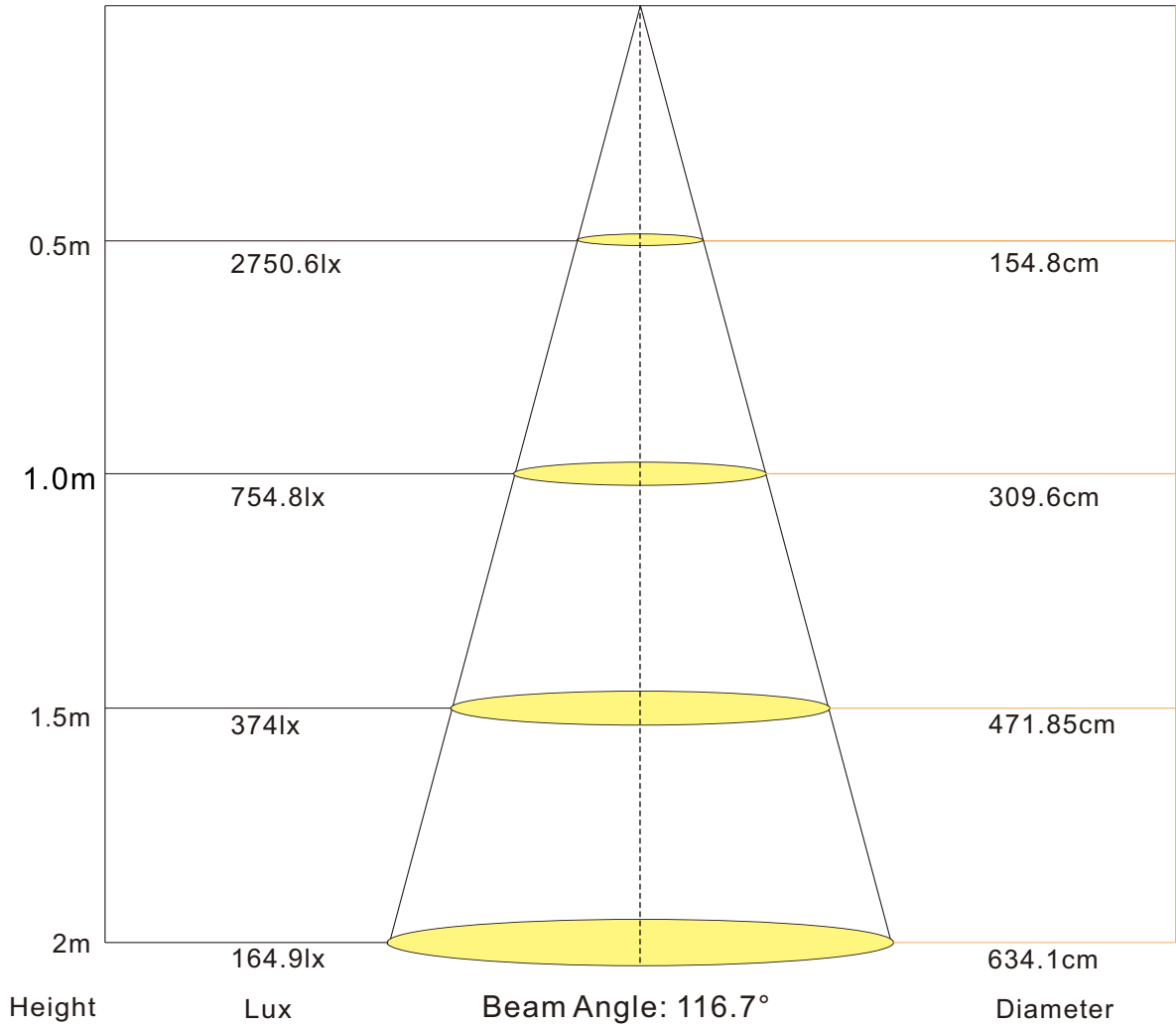


Lux Diagram



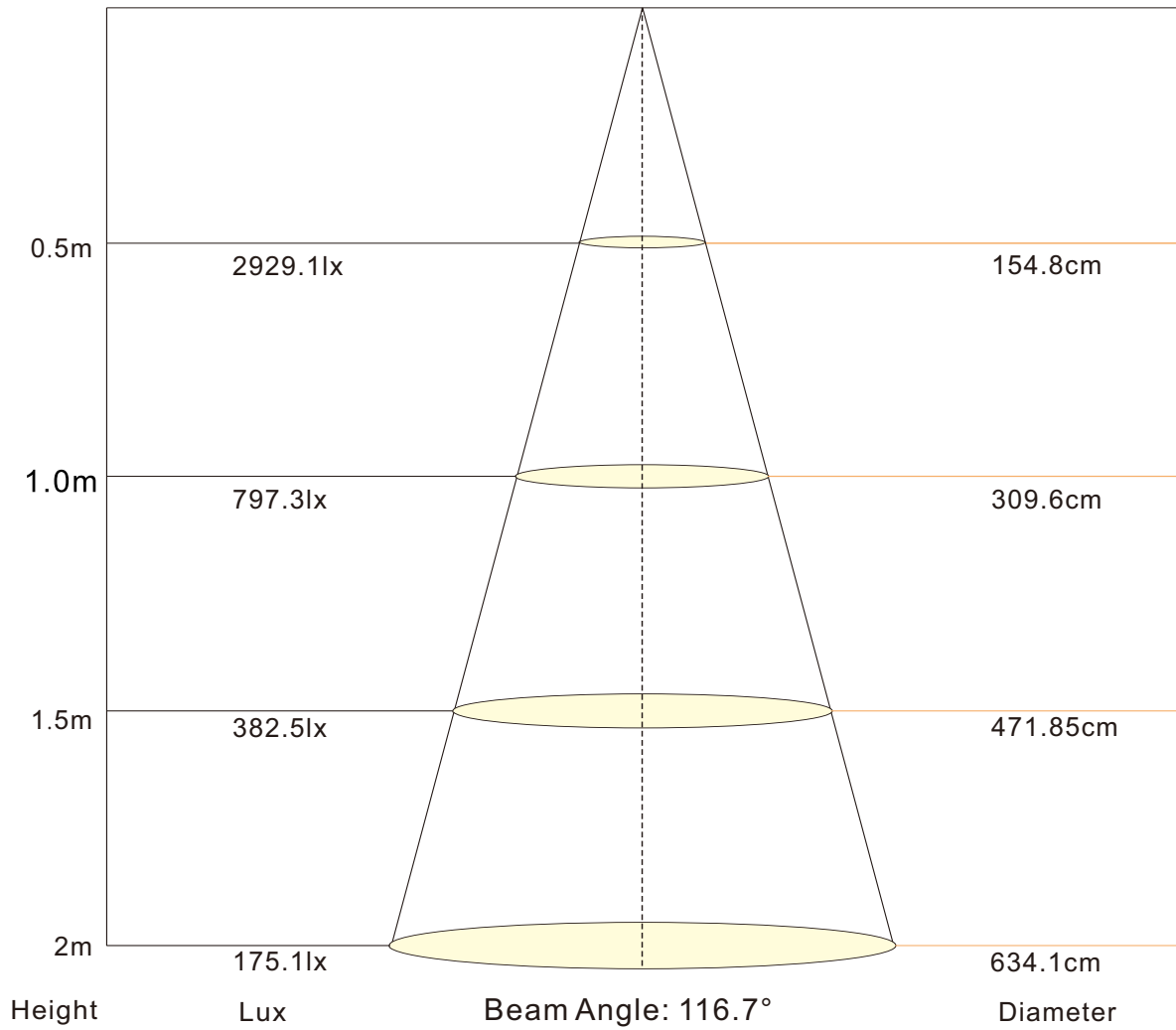
2216 280LEDS-2700k

Lux Diagram



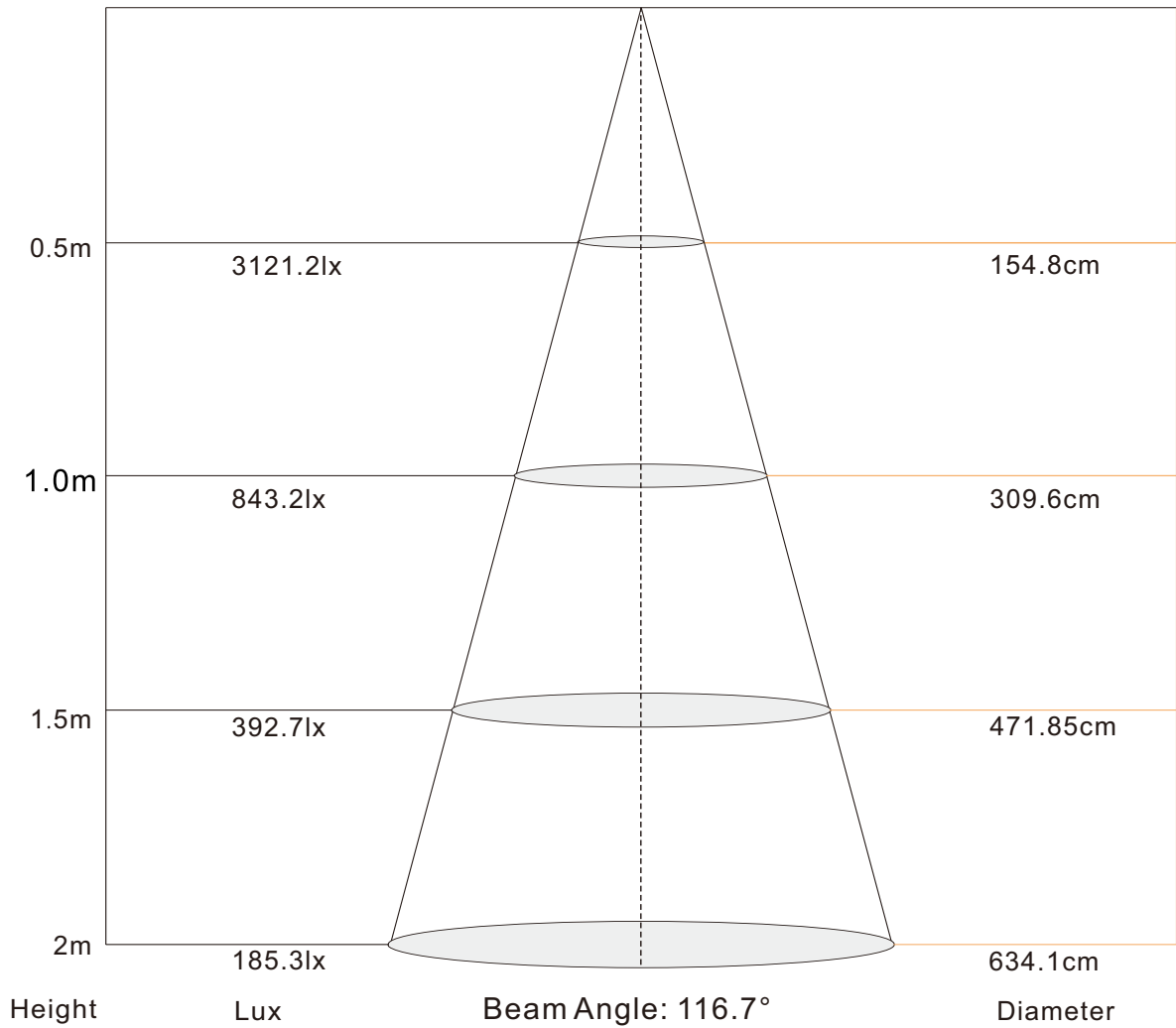
2216 2800LEDS-3200k

Lux Diagram



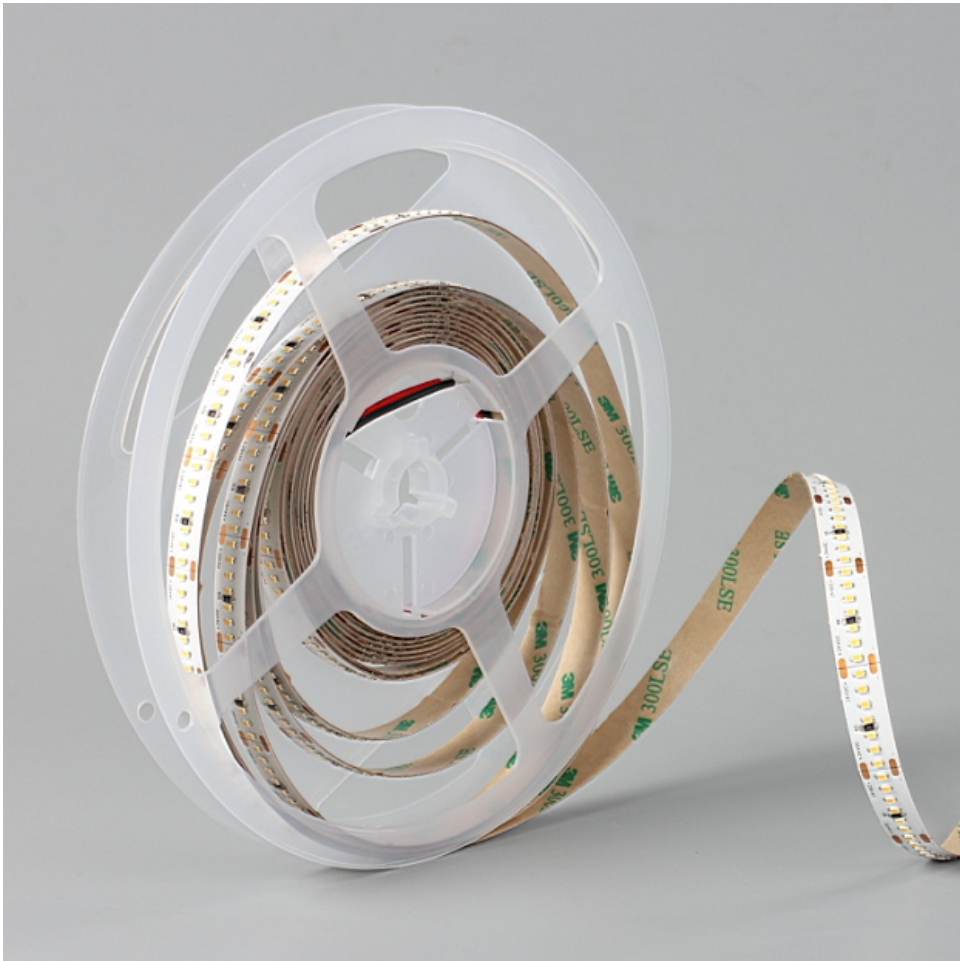
2216 280LEDS-4200k

Lux Diagram



2216 280LEDS-6200k

Package:



1 reel/bag



25 bags/Inner Box



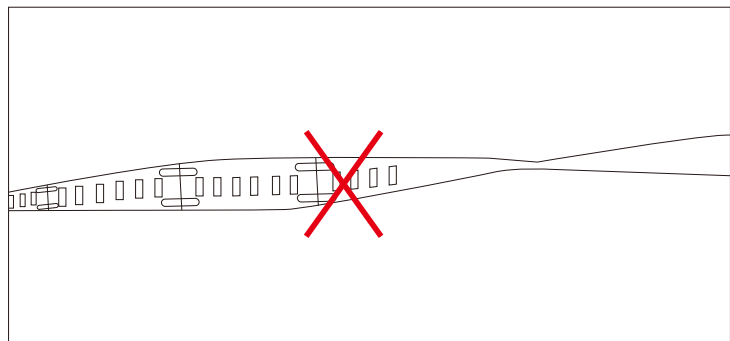
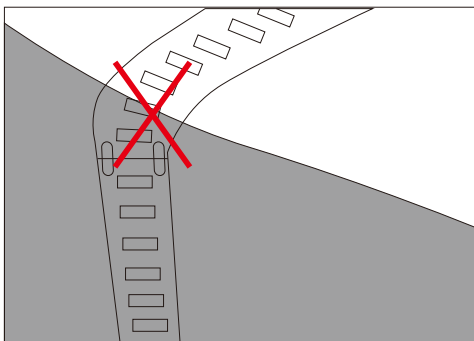
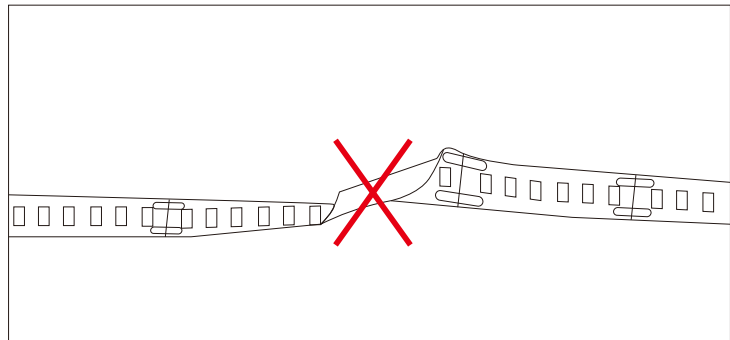
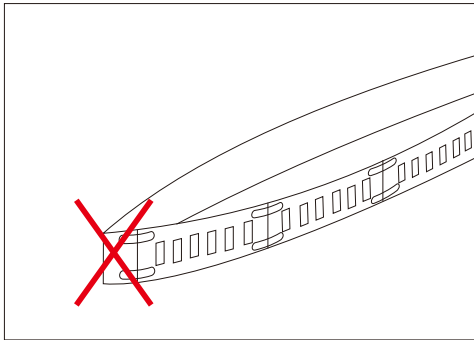
50 Bags/Outer Box



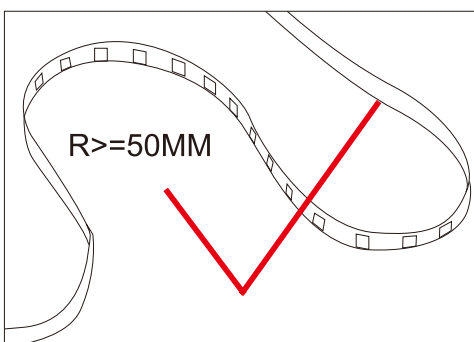
Package: 5 meter strip in one reel, one reel in one anti-static bag, 25 bags put into one inner box, 2 inner box put into one carton.

 **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)