

FLEXIBLE LED WALL WASHER STRIP

LY120-FW2835W-24-IP20



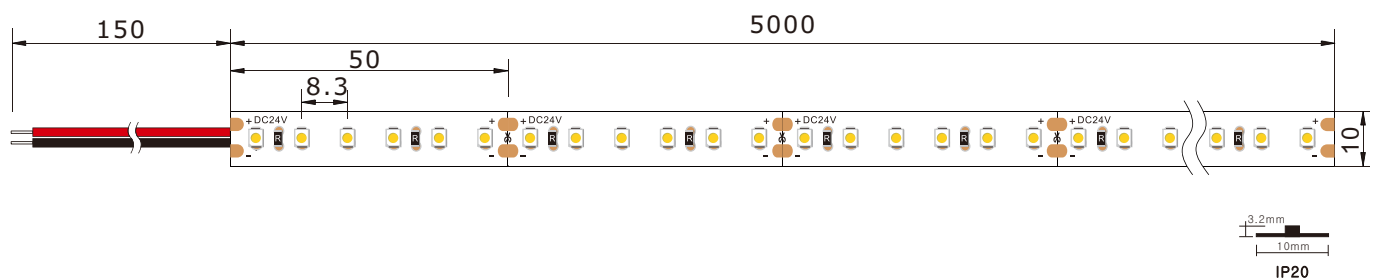
Specialized LED strip Manufacturer

Product Introduction

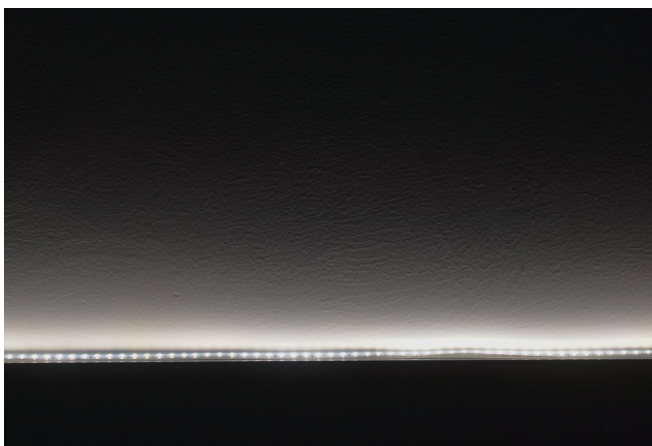
- Special secondary optical design enables the product to achieve small Angleluminescence effect without lens or other structures for secondary light distribution,even if the volume is small;
- The design of high reflection cup bracket makes the light concentration effect better,and can achieve the effect of far light projection distance of the wall washer. At the same time, it also has the characteristics of flexible bending of the conventional flexible led strip.
- Small beam Angle can effectively reduce glare,and its illumination can reach more than twice that of conventional strip under the same specification.
- It can be used in covered channel,cabinet and other places to realize the effect of wall washing and light gathering.



Product Dimension



Application




Normal LED strip light



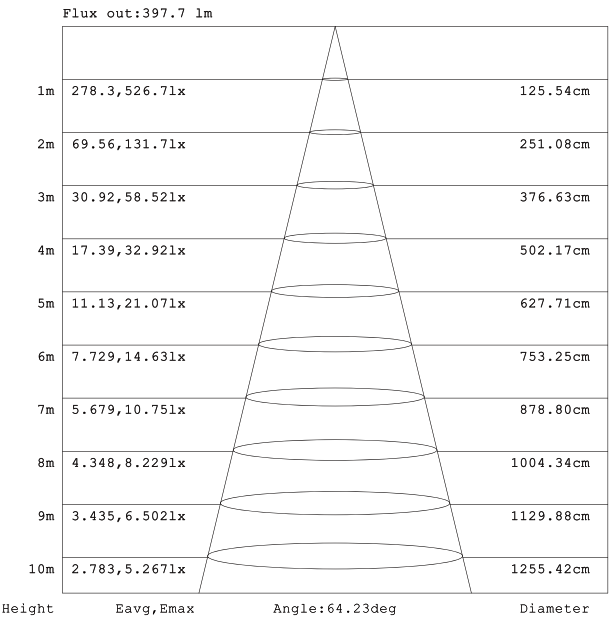
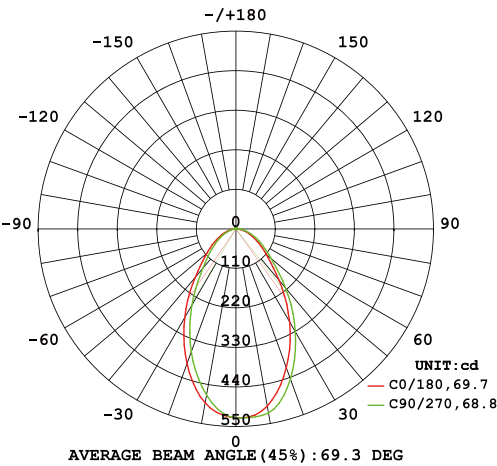
Flex wall washer strip light

Electrical Data

Model No	LY120-FW2835W-24-IP20	Warranty	3years
Input voltage	24V	Working temperture	-25°C~+45°C
Bram angle	60°	Cutttable length	50mm
LEDs/m	120LEDs	PCB Width	10mm
Working hour	50000h	IP level	IP20

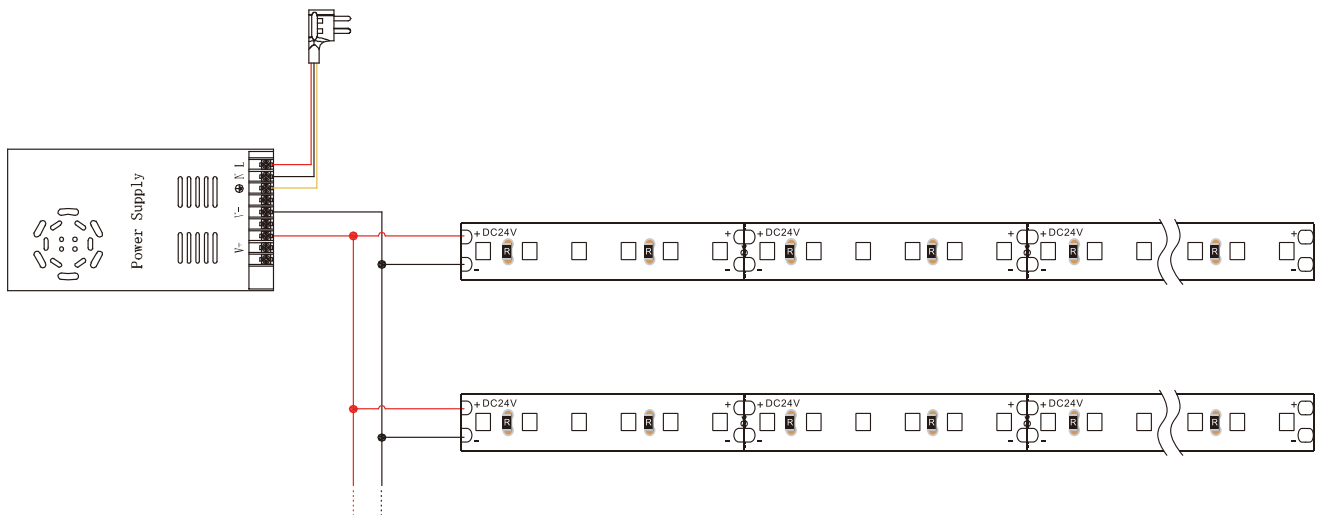
specs	CCT	CRI(Ra)	Power(w)	Lumen(LM)	Efficiency(LM/W)	Beam Angle
SMD2835 High holder LED	2700K	80	14.4	1020	70.8	 60°
	3000K	80	14.4	1080	75	
	4000K	80	14.4	1020	71	
	6500K	80	14.4	1056	73.3	

Light Distribution Curve



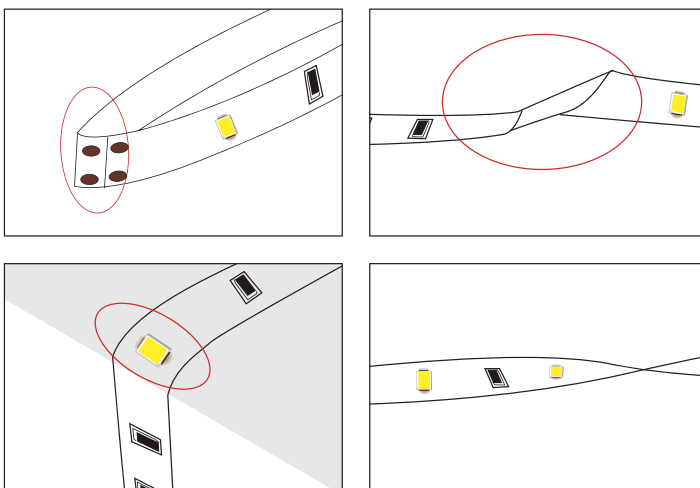
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Wiring Diagram

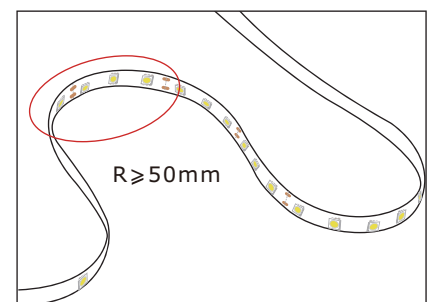


Cautions

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)

- LED strips are low voltage products, you must use the power supply (transformer). Please don't connect the LED strip directly to the AC 110 or AC 220V, otherwise it will burn out the LED strips.
- Clean up the installation surface, it will ensure the reliability of the adhesive. The electrical connection process must be operated by a professional person.

Packing Information(Data base on IP20)

