



2835SD single color strip



3pcs/reel



Description:

2835SD single color strip

Features:

1. 2835 assembled LEDs;
2. CRI80;
3. SDCM<3
4. Can be cut to meet requirements of different length;
5. CE, ROHS
6. Customized packing

Application:

1. Stage lighting
2. Festival, activities, exhibition lighting, etc
3. Backlight of signage
4. Contour lighting
5. LED luminous characters
6. Landscape decoration lighting





Technical parameters:

Model	Colour	Lumen (LM/M)	LED Type	LED Qty. (LED/M)	Width* Length(mm)	Beam angle(°)	Voltage (DC)	Rated Watt (w)	IP
SC-2835SD1-W	W	590	2835	30	8*5000	120	12/24	7.2	20/64/65/68
SC-2835SD1-NW	NW	580							
SC-2835SD1-WW	WW	560							
SC-2835SD1-SWW	SWW	540							
SC-2835SD2-W	W	1190	2835	60	8*5000	120	12/24	14.4	20/64/65/68
SC-2835SD2-NW	NW	1160							
SC-2835SD2-WW	WW	1110							
SC-2835SD2-SWW	SWW	1080							
SC-2835SD3-W	W	2380	2835	120	10*3000	120	12/24	28.8	20/64
SC-2835SD3-NW	NW	2320							
SC-2835SD3-WW	WW	2220							
SC-2835SD3-SWW	SWW	2160							

SC-2835SD1D	IP64	Slim PU glue potted	
SC-2835SD2D			
SC-2835SD3D			
SC-2835SD1S	IP65	Silicon sleeved	
SC-2835SD2S			
SC-2835SD1P	IP65	PU glue potted	
SC-2835SD2P			
SC-SF-2835SD1	IP68	Silicon extrusion and glued	
SC-SF-2835SD2			



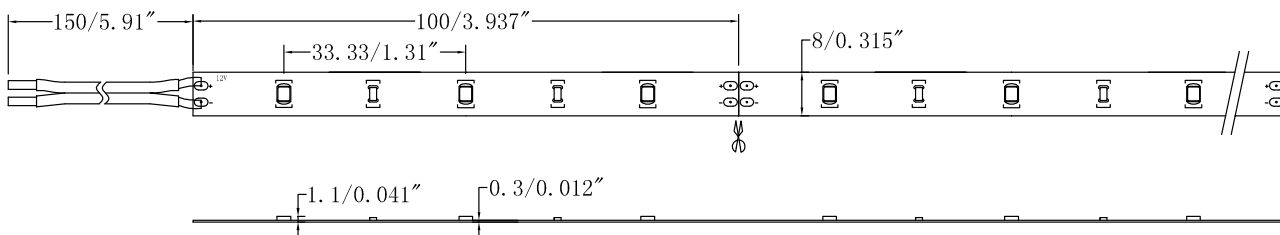
Accessories Table

	SC-C1-8/10	SC-C2-8/10	SC-C3/10	L-connector	T-connector	CON-1-8/10	CON-2-8/10	CON-3-8/10
Model								
SC-2835SD1-X	√	√	√			√	√	√
SC-2835SD2-X	√	√	√			√	√	√
SC-2835SD3-X	√	√	√			√	√	√

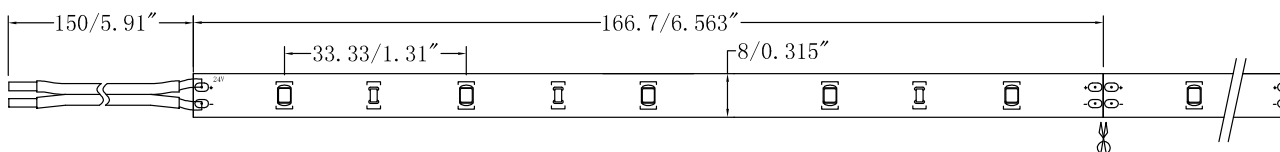
Dimension & Circuit Drawings:

Unit: mm/inch

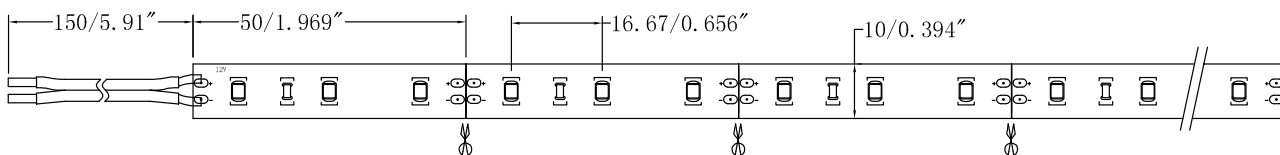
SC-2835SD1-X-12V



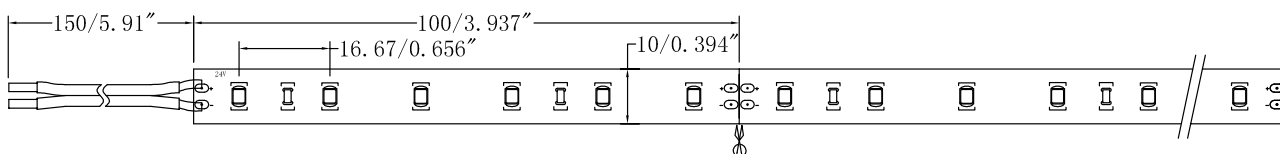
SC-2835SD1-X-24V



SC-2835SD2-X-12V

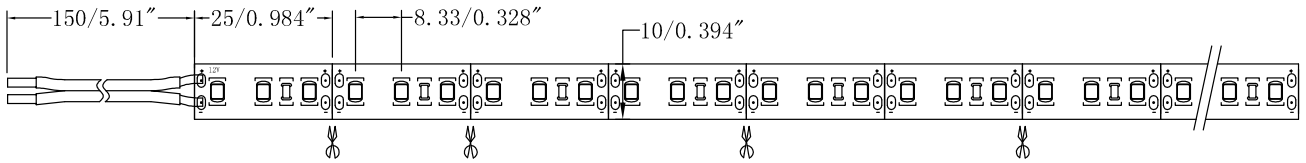


SC-2835SD2-X-24V





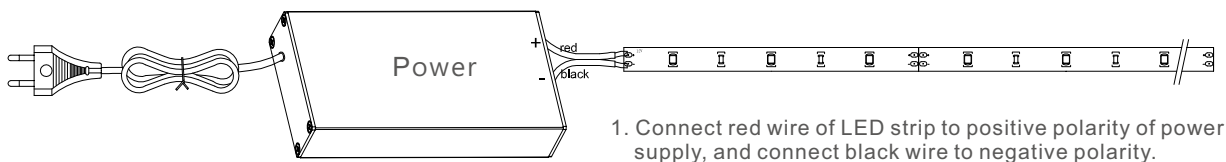
SC-2835SD3-X-12V



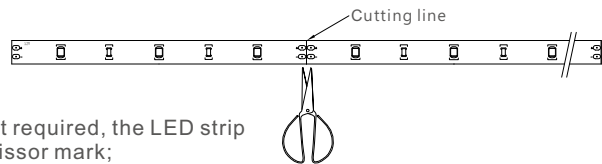
SC-2835SD3-X-24V



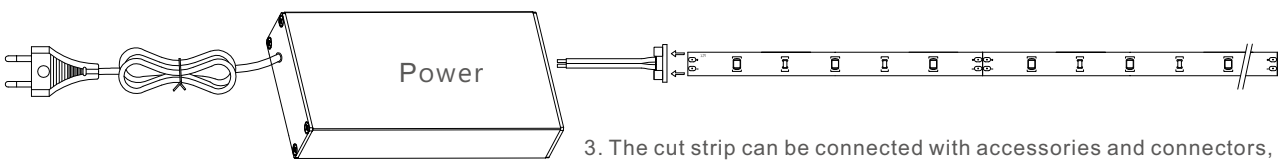
Connecting & Installation Diagram:



1. Connect red wire of LED strip to positive polarity of power supply, and connect black wire to negative polarity.

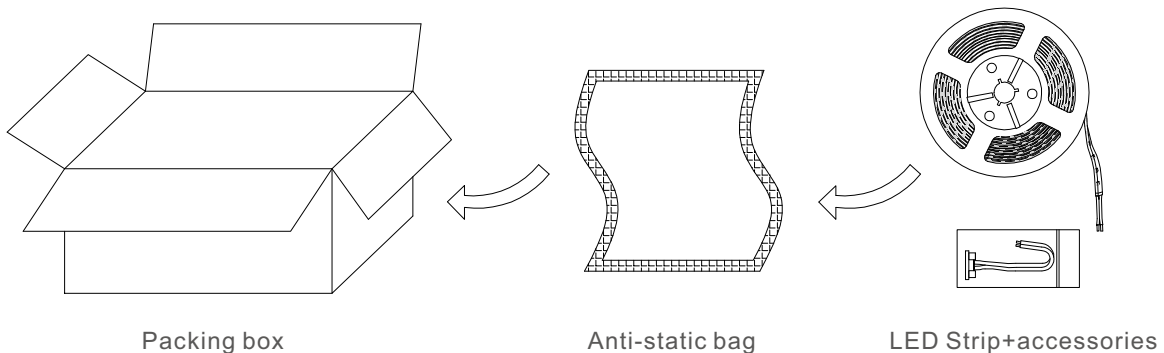


2. If so long strip is not required, the LED strip can be cut along scissor mark;



3. The cut strip can be connected with accessories and connectors, then connected to power supply.

Packing instruction:





Installation requirement:

- 1.The light bar and other accessories should be free of pressure.
- 2.Transductant of the circuit board should not be damaged at the time of installation;
- 3.Installation of the light bar should only be conducted at the condition complying with electric safety standard and by professional personnel;
- 4.Ensure that the power supply is transformed by transformer for the load;
- 5.when it is installed on metal or conduct code, insulation protection is required at the contacting parts
- 6.Observe the polarity before installation for correct connection to prevent damage to light bars.
- 7.Prevent electric leakage at the time of installation;
- 8.Anti-corrosive environment should be provided to the product such as avoidance of unfavorable factors of water balls.