



Full Spectrum series SC-TM-XX



Features:

- 1.Full spectrum;
- 2.3528 assembled LEDs;
- 3.CRI>97,conform to TM-30-15 standard;
4. Rg >100 ,High saturation;
5. Rf is close to 100, high reducibility;
6. CE, RoHS compliant, 3 years warranty;
- 7.The LED strip can be cut to meet requirements of different length.Can be cut to meet requirements of different length.

Application:

Fresh section, museum,hospital, photostudio,and other places which need high color rendering.



Technical parameters:

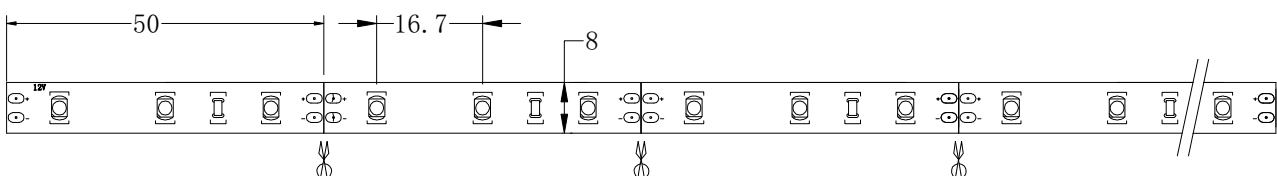
Model	Color	Lumen	LED Type	LED Qty. (leds /m)	Beam angle (degree)	DC Voltage	Rated Wat (w/m)	IP	CRI
SC-TM-XX	SWW	261	3528	60	120	12/24	4.8	20/64/65/68	>97
	WW	283							
	NW	300							
	W	357							
SC-TM-XX2	SWW	515	3528	120	120	12/24	9.6	20/64/65/68	>97
	WW	560							
	NW	596							
	W	700							

SC-TM-XX	SC-TMD-XX	IP64	Slim PU glue potted	
	SC-TMP-XX	IP65	PU glue potted	
	SC-TMS-XX		Silicon sleeved	
	SC-SF-TM-XX	IP68	Silicon extrusion	
SC-TM-XX2	SC-TMD-XX2	IP64	Slim PU glue potted	
	SC-TMP-XX2	IP65	PU glue potted	
	SC-TMS-XX2		Silicon sleeved	
	SC-SF-TM-XX2	IP68	Silicon extrusion	

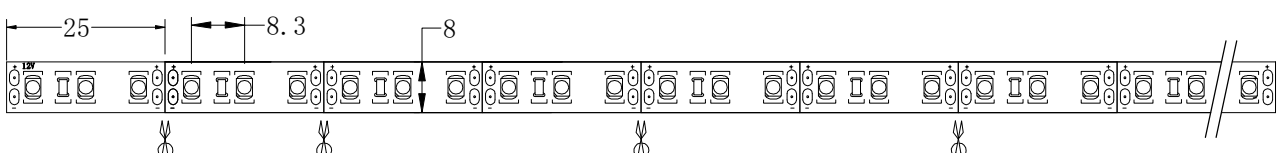
Dimension:

Unit:(mm)

12V 60LED

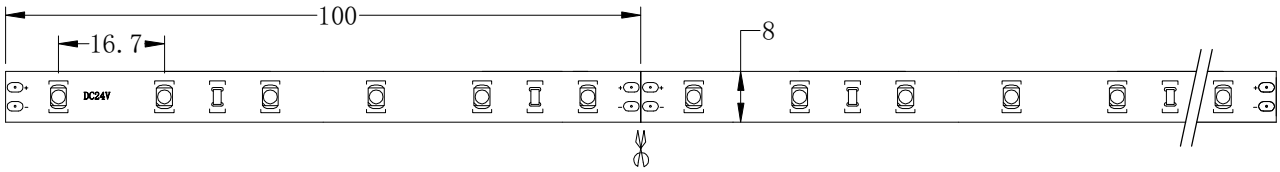


12V 120LED

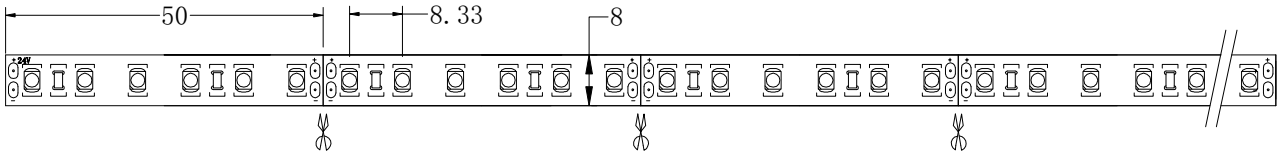




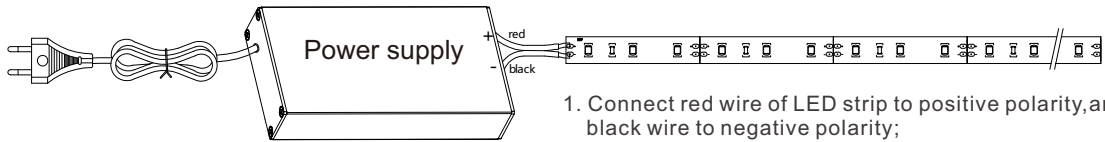
24V 60LED



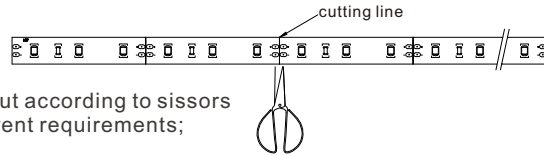
24V 120LED



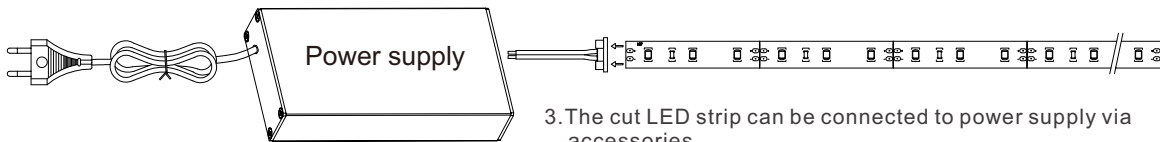
Connection diagram:



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

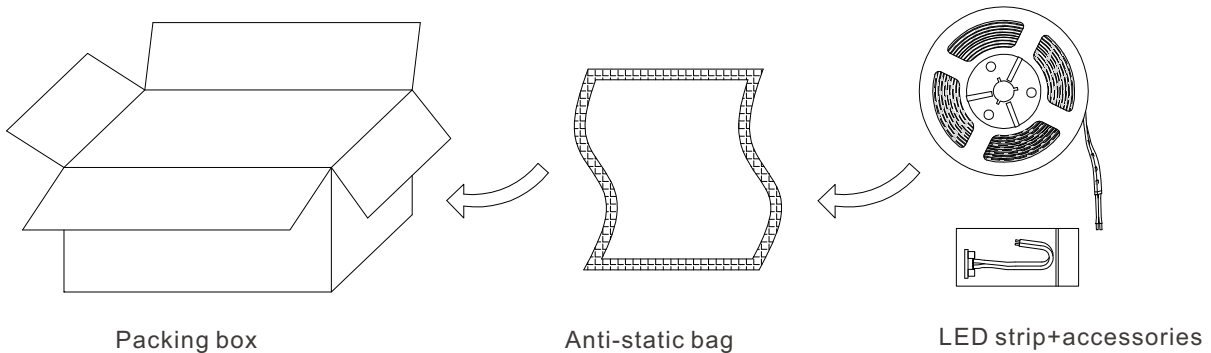


2. The LED strip can be cut according to scissors mark because of different requirements;



3. The cut LED strip can be connected to power supply via accessories.

Packing instruction:





! Installation requirement:

1. The LED strip and accessories can't be squeezed or folded;
2. PCB conductive parts can't be damaged when installation;
3. Installation must conform to electrical safety standard. The LED strip can only be installed by professionals;
4. Ensure power supply transform operating load with transformer;
5. When install on metal or conductor surface, insulation protection need to be provided to the contact area;
6. Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip;
7. When installation, please prevent static electricity;
8. The product need anti-corrosion environment, such as, avoiding damp, water drop or other adverse elements.