



5050 Single Color High CRI LED Strip

SC-EP5050-X-12/24

SC-EP5050-X-95-12/24



10pcs/reel



Features:

1. 5050 assembled LEDs
2. CRI90/ CRI95
3. Can be cut short, to meet different length requirement
4. CE,RoHS,3 years warranty
5. Waterproof grade:IP20
6. Customized packing
7. LEDs employ Epistar chip

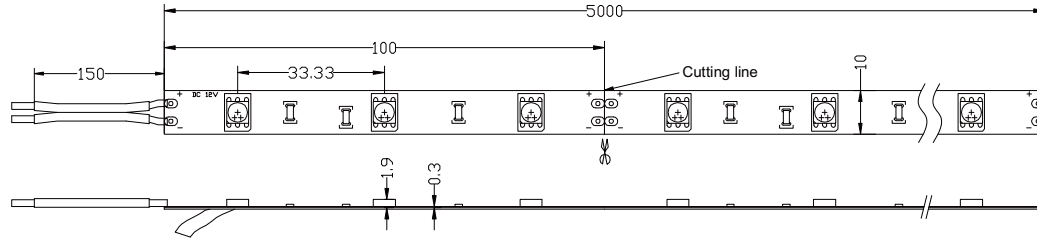
Technical parameters :

| Model | Colour | Lumen | LED Type | LED Qty. (leds/m) | Beam angle (degree) | DC Voltage (V) | Rated Watt (w/m) | CRI |
|--------------------|---------|-----------|----------|-------------------|---------------------|----------------|------------------|--------|
| SC-EP5050-X-12 | W/WW/NW | 610-636 | 5050 | 30 | 120 | 12 | 7.2 | >90/95 |
| SC-EP5050-X-95-12 | W/WW/NW | 572-612 | | | | | | |
| SC-EP5050-X-24 | W/WW/NW | 610-636 | 5050 | 30 | 120 | 24 | 7.2 | >90/95 |
| SC-EP5050-X-95-24 | W/WW/NW | 572-612 | | | | | | |
| SC-EP5050-X2-12 | W/WW/NW | 1220-1272 | 5050 | 60 | 120 | 12 | 14.4 | >90/95 |
| SC-EP5050-X2-95-12 | W/WW/NW | 1144-1224 | | | | | | |
| SC-EP5050-X2-24 | W/WW/NW | 1220-1272 | 5050 | 60 | 120 | 24 | 14.4 | >90/95 |
| SC-EP5050-X2-95-24 | W/WW/NW | 1144-1224 | | | | | | |

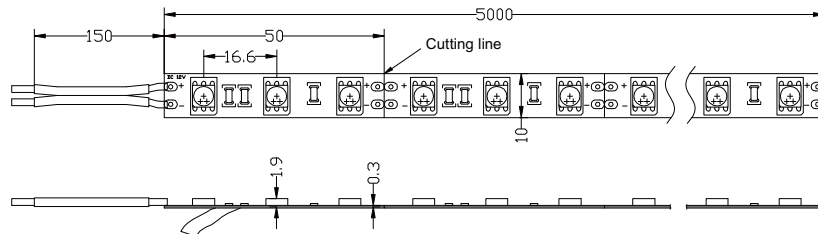


Dimension & Circuit Drawings:

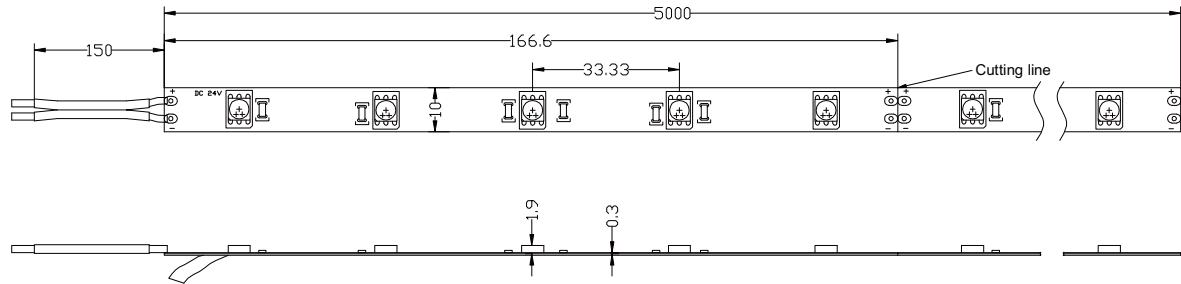
12V 30LED



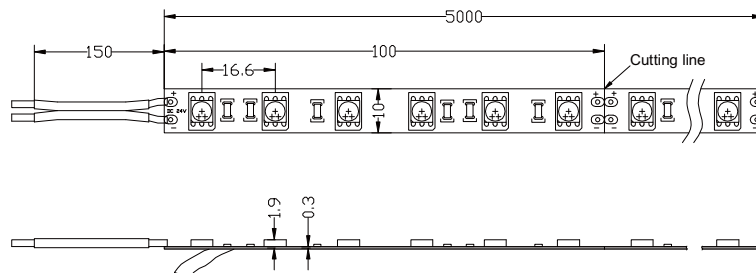
12V 60LED



24V 30LED

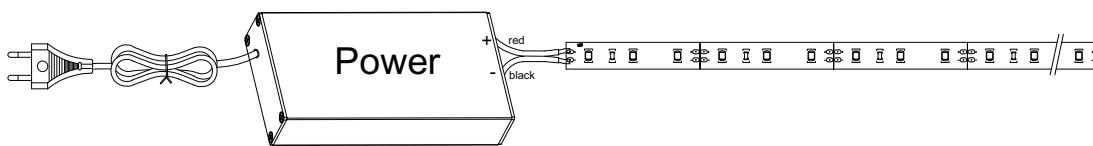


24V 60LED

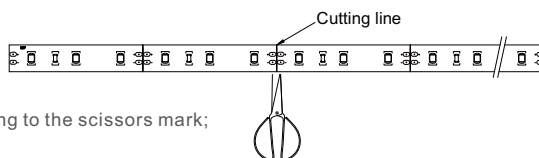




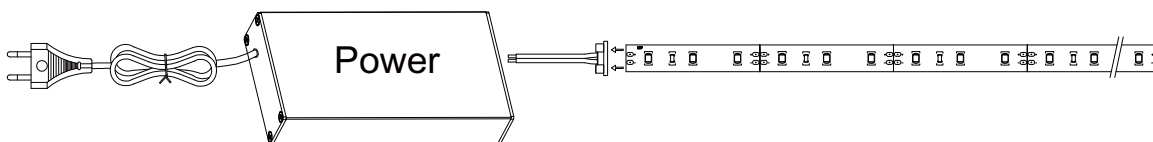
Connecting&Installation Diagram:



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

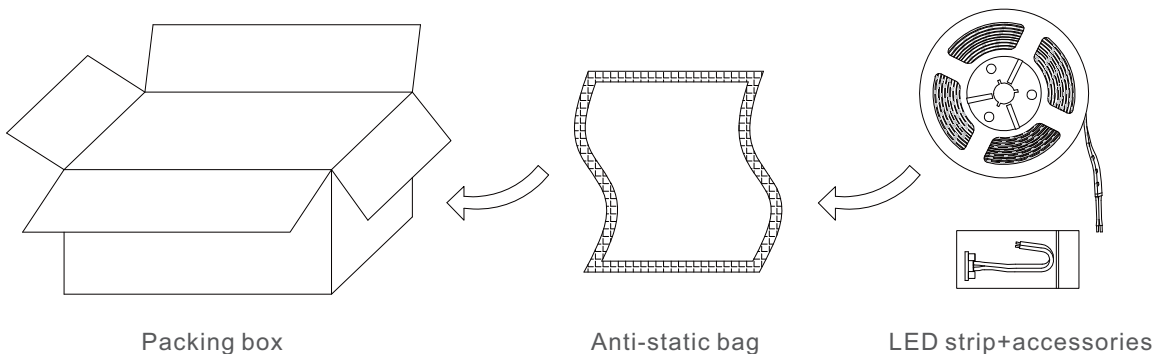


2. If don't need that long strip, it can be cut short according to the scissors mark;



3. The cut strips can be connected via accessories connectors, then the strips are connected to power supply.

Packing instruction:



Installation requirement:

1. The LED strip and other accessories can be squeezed;
2. Transduction parts of PCB can't be damaged during installation;
3. Installation of LED strip must conform to electrical safety standards, and only professionals can perform installation;
4. Ensure power supply load employ transformer;
5. When the LED strip is intalled on metal or conductor surface, the contact surface must be processed with insulation;
6. Identify positive polarity and negative polarity before installation to avoid LED strip damage;
7. During installation, pay attention to preventing electrostatic;
8. The product need anti-corrosion environment, such as: avoid damp water drop or other adverse factor.