

# SC-TSE-XX-24V



Available colors



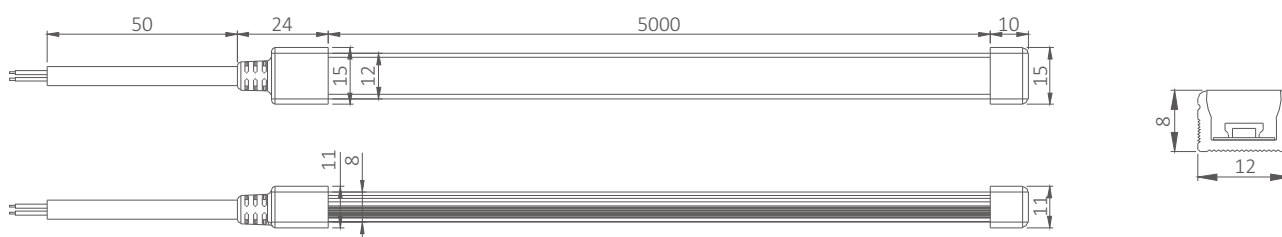
## Features

- IP67
- 3014 LED
- 8.5W/M
- 24V DC
- CRI >80
- Dot-free illumination
- Top View: Bend direction vertically
- Indoor and outdoor application
- Dimension:12×8mm
- Silica gel

## Technical parameters

Model	Luminous Flux (lm/m)	Max.Length (m)	Min.Length (mm)	DC Voltage (V)	LED Qty. (pcs/m)	Rated Watt (w/m)	Rated Current (A/M)
SC-TSE-W-24V	623.8	5	55.5	DC24	126	8.5	0.35
SC-TSE-NW-24V	604.0						
SC-TSE-WW-24V	547.4						

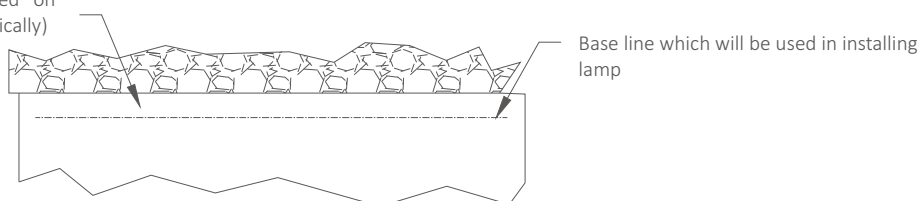
## Dimensions (unit: mm)



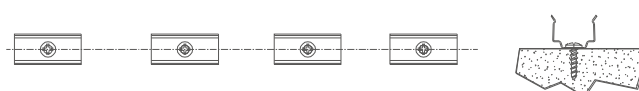
## Installation diagram

### 1. Pull a parallel string on which the LED strip will be installed, as figure 1

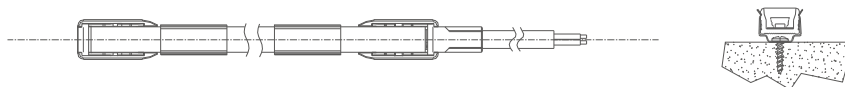
surface which strip will be installed on  
(inverse,vertical,horizontal or 90° vertically)



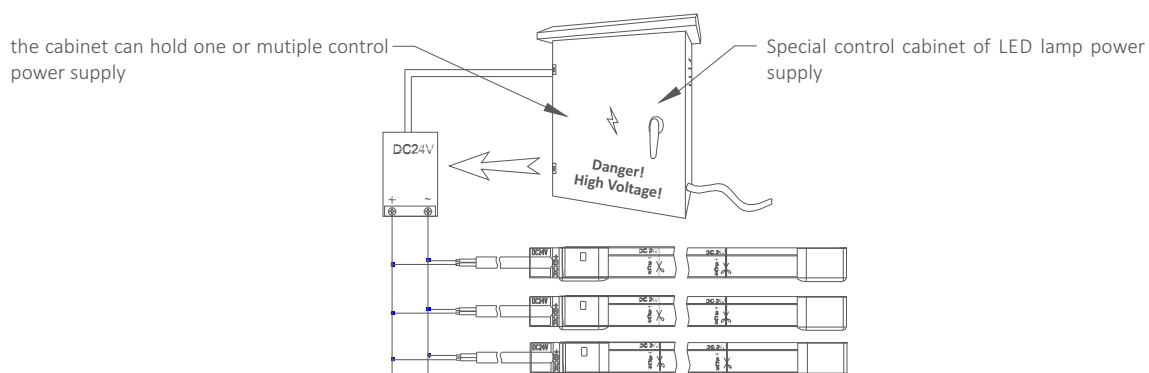
### 2. Fix the clip on the base line, and the distance depends on practical situation, as figure 2



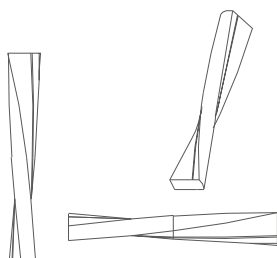
3. After the clip is fixed, insert the LED strip into the slot with luminous surface closing to the thumb, as figure 3



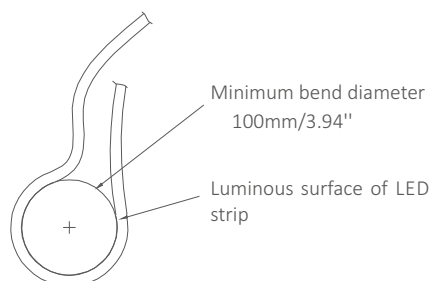
4. Connect power wire and finish the installation, as figure 4



## Installation Precautions

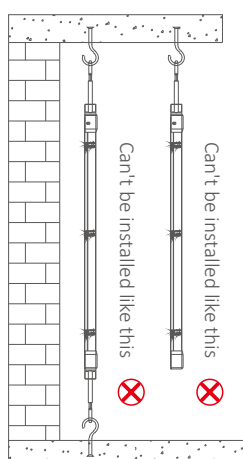


Do not twist like this.



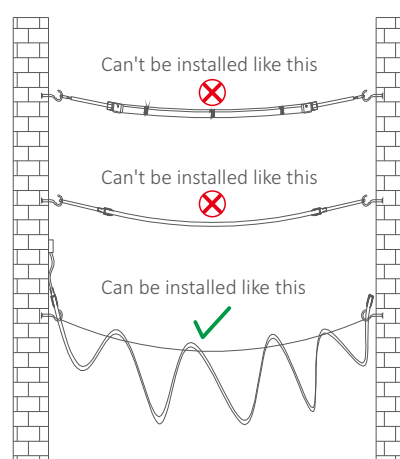
Minimum bend diameter  
100mm/3.94"

Luminous surface of LED  
strip



Can't be installed like this

Can't be installed like this



Can't be installed like this

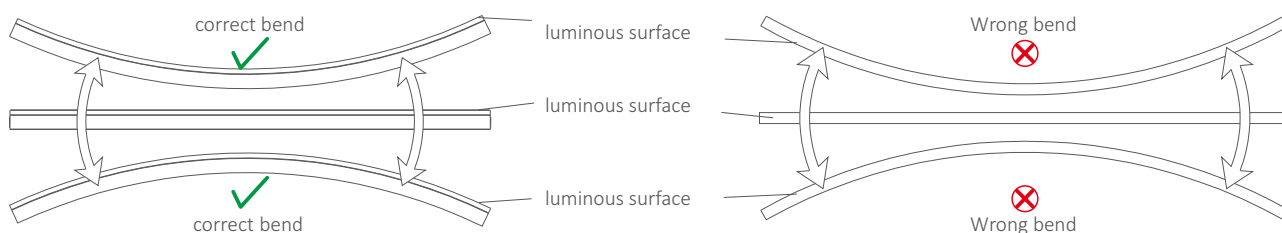


Can't be installed like this

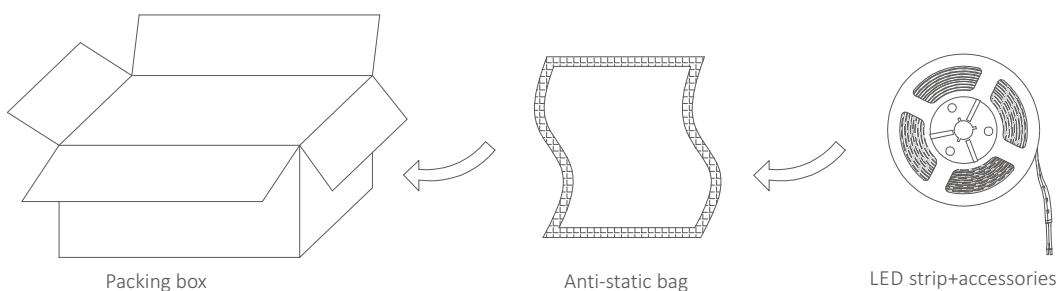


Can be installed like this





## Packaging information



## Installation requirement

- Install the LED strip on flame-retardant surface, thickness of wood and material exceed 2mm;
- Please read the specification first, to make sure the service environment matches the conditions in the specification before using;
- The LED strip and other accessories can't be extruded and folded;
- The conducting components of PCB can't be damaged;
- Installation of LED strip must comply with electrical safety standard. Only professionals can install the LED strip;
- Install the strip according to correct positive and negative polarity, otherwise the strip will be damaged;
- For safety, recommend parallel connection; ensure power supply operate load with transformer;
- Cut LED strip according to Logo on the LED strip;
- When install on the metallic surface or conductive surface, deal the touch area with insulation;
- Please pay attention to preventing electrostatic during installation. The product can only be used in corrosion-proof environment, which avoid damp, water drop or other disadvantage elements.
- Serial connection can't exceed the max. length, and IE3 must be used with aluminum profile and other radiators;
- Cut LED strip according to the mark logo.



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