



High-Voltage Neon flex

SC-ESID-XX-220V

Features:

1. Dot-free illumination
2. Dimension:12X22mm
3. Indoor and outdoor application
4. Side View: Bend direction horizontally
5. TPU+PVC material, anti-UV
6. IP65
7. 5050 LED
8. 15W/M
9. 220V



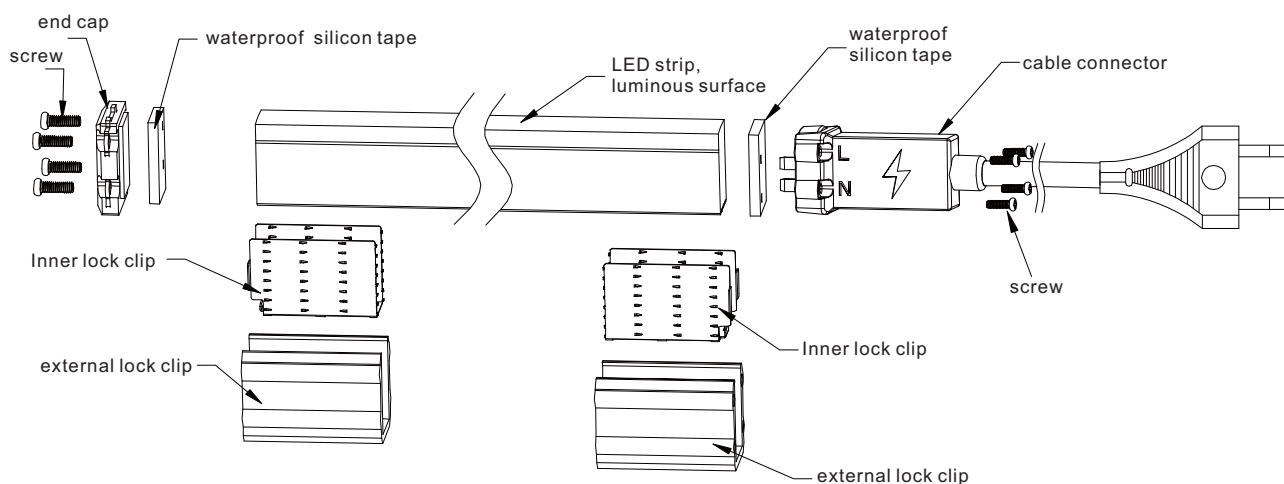
Technical parameters :

Model	CCT	Luminous Flux (lm/m)	Max. Length (m)	Min.Length (mm)	AC Voltage (V)	LED Qty. (pcs/m)	Rated Watt (w/m)	Rated Current (A/M)
SC-ESID-W-220V	5500-7000K	300	100	333.3	200-240	60	15	0.06
SC-ESID-NW-220V	4000-4500K	280						
SC-ESID-WW-220V	2900-3200K	250						

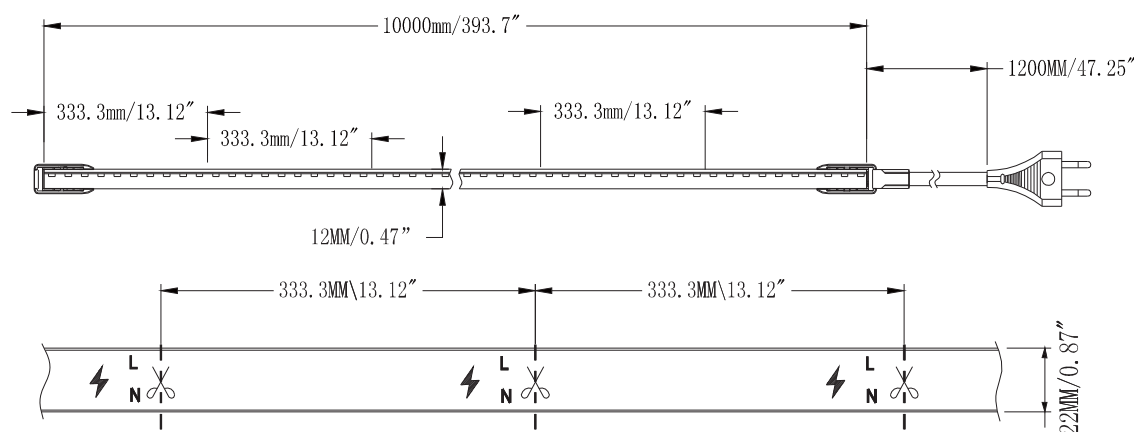
Accessories:

Name	Description	Quantity
Inner lock clip		2pcs/reel
End cap		1pcs/reel
Waterproof silicon tape		2pcs/reel
Mounting clips		400pcs
Insert tool		1pcs/reel

Name	Description	Quantity
Outer lock clip		2pcs/reel
Cable connector		1pcs/reel
Screws		8pcs/reel
Screwdriver		1pcs/reel



Dimension (Unit:mm):



Installation instruction:

- Surface of inversely installation, vertical installation, horizontal installation or vertical 90° installation.
- 1st: pull a line to parallel to the ground in the place where you are ready to install the led strips. As shown in picture 1
- 2nd: fix the clips in the datum line, and the distance between two clips depends on the actual situation, as shown in picture 2 and picture 3
- 3rd: after the clips were fixed, hold the lighting side of strip tightly and then embed the back of strip in the clips slot, as shown in picture 4 and picture 5

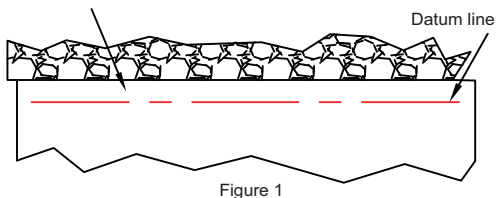


Figure 1

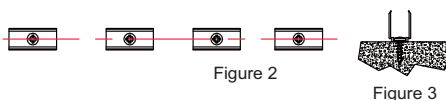


Figure 2

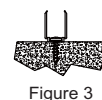


Figure 3

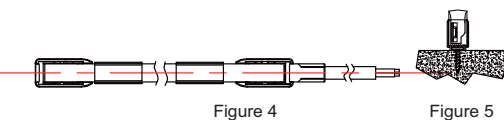
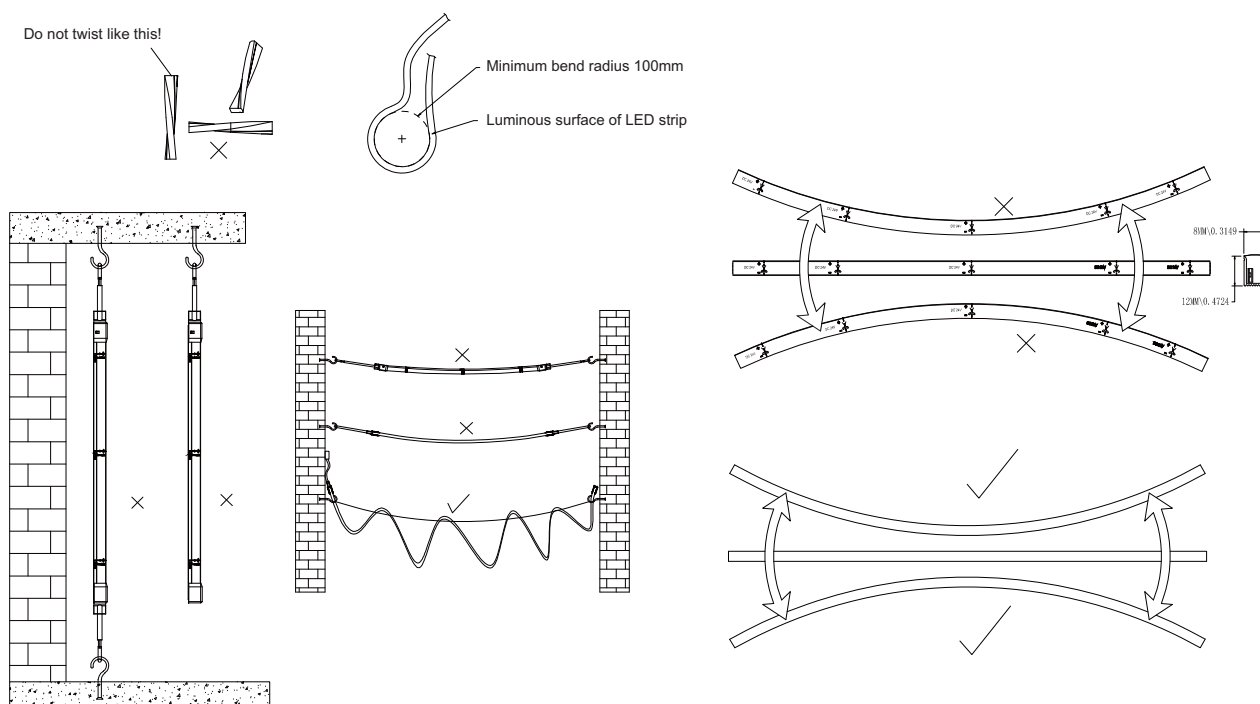


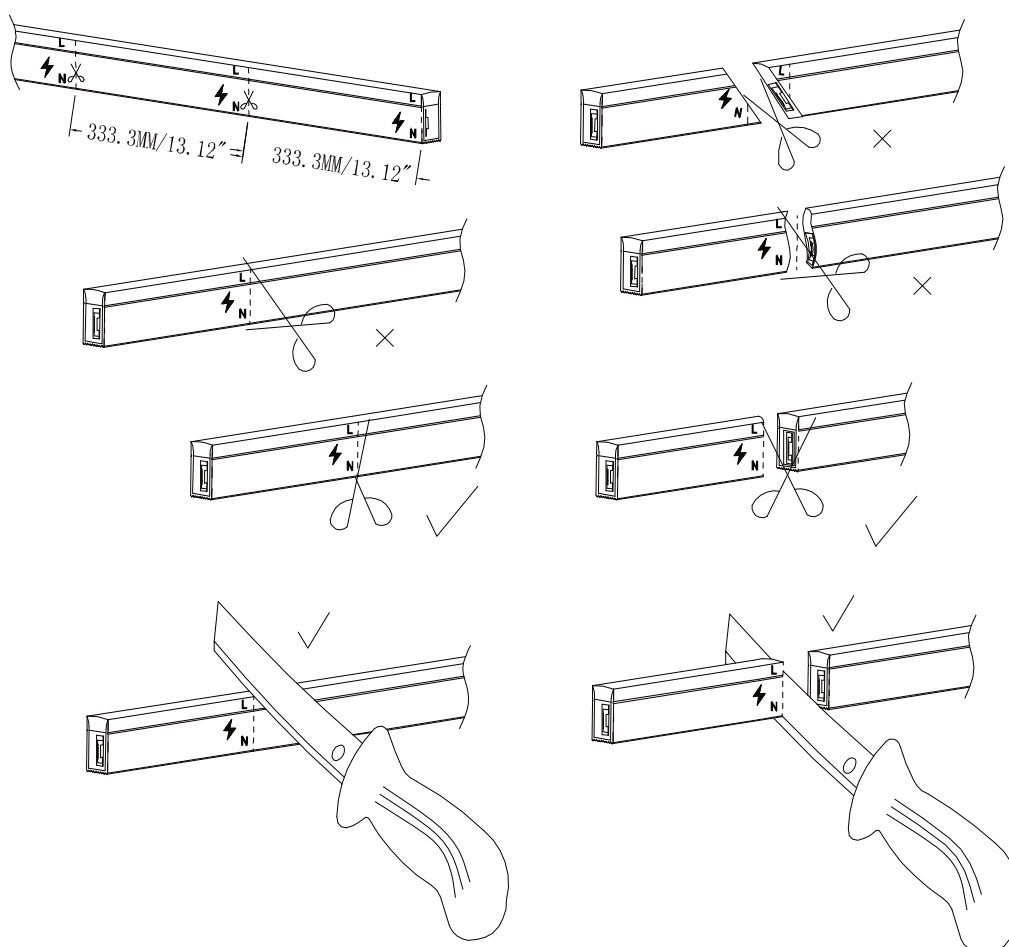
Figure 4



Figure 5

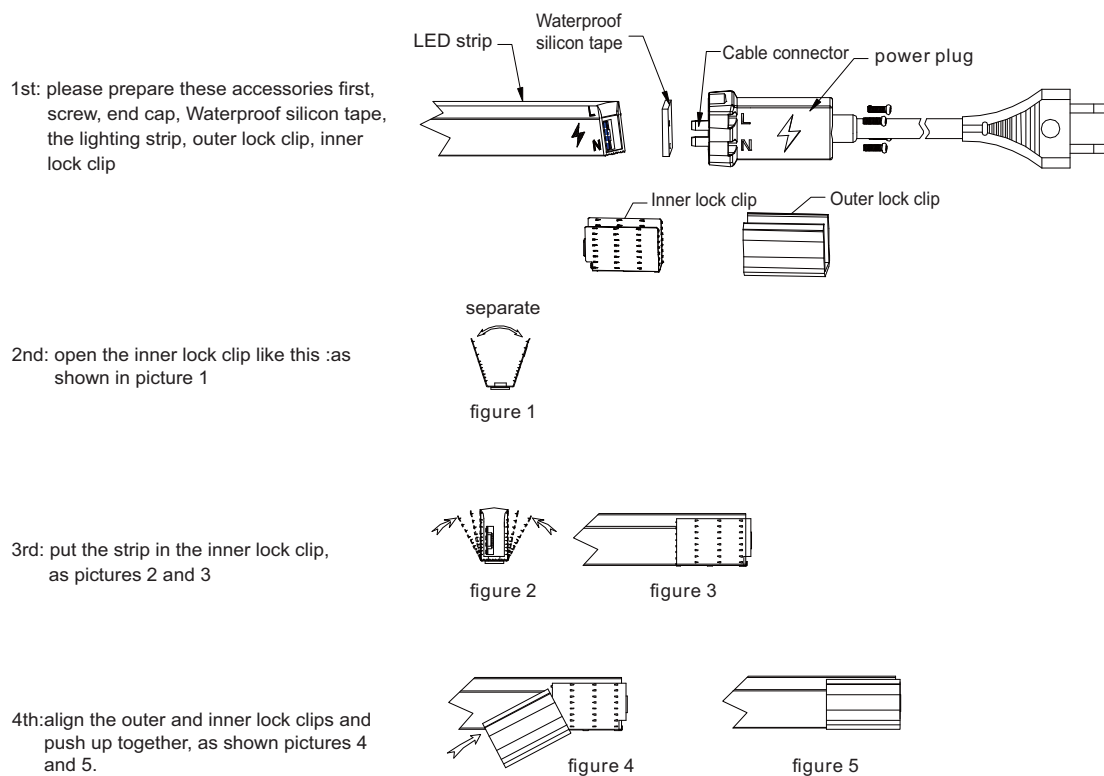
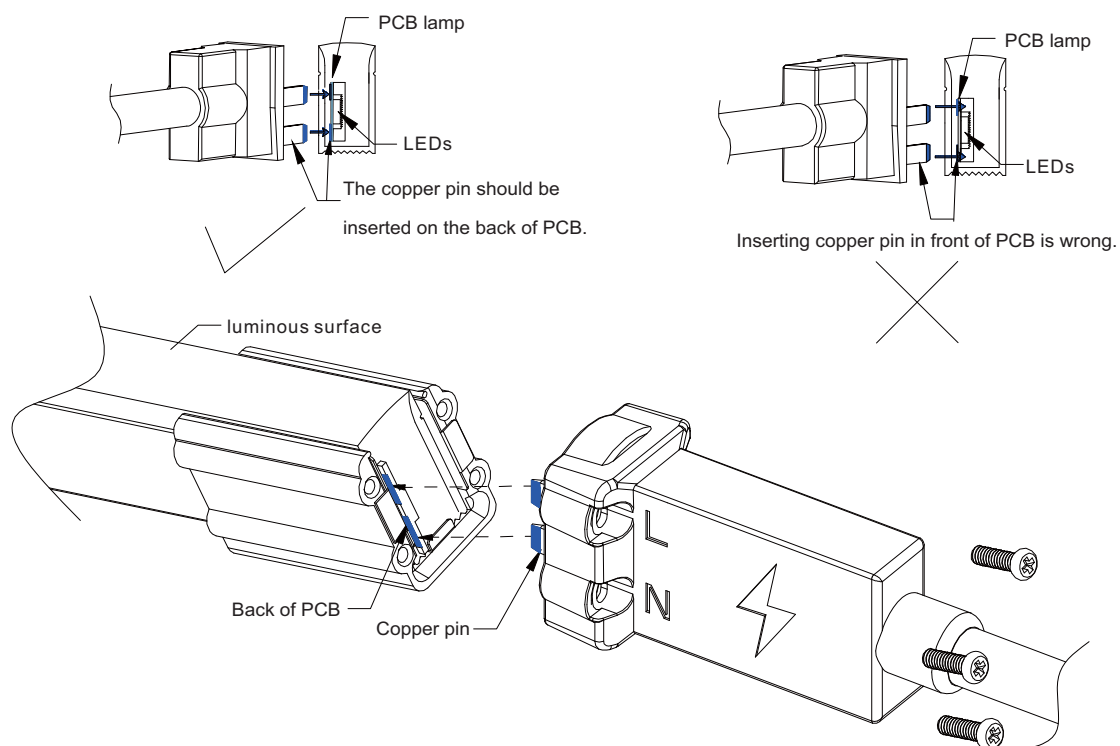


Cutting and assembly instruction:





Installation instruction of cable connector:





5th: put the waterproof silicon tape into cable connector, as shown in pictures 6 and 7.

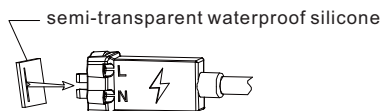


figure 6

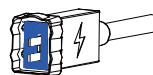


figure 7

6th: use the insert tool to back of PCB, make space for cable connector. As shown in pictures 8 and 9.



figure 8

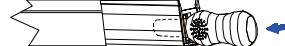
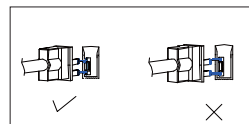


figure 9



7th: install cable connector, as shown in pictures 10 and 11.

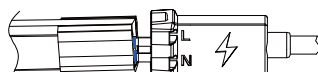


figure 10

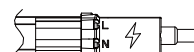


figure 11

8th: use screws to tight the cable connector, as shown in pictures 12, 13 and 14.



figure 12



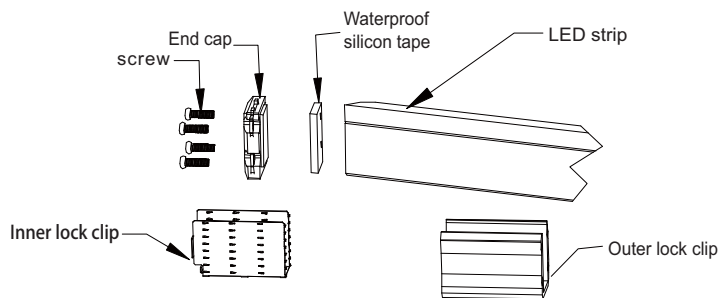
figure 13



figure 14

The installation Instructions of end cap

1st: please prepare these accessories: the lighting strip, waterproof silicon tape, end cap, inner lock clip and outer lock clip.



2nd: open the inner lock clip like this :as shown in picture 1

separate



figure 1

3rd: put the strip in the inner lock clip, as pictures 2 and 3

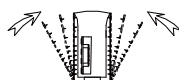


figure 2



figure 3

4th: align the outer and inner lock clips and push up together, as shown pictures 4 and 5.

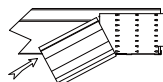


figure 4



figure 5



5th: put the waterproof silicon tape on the end cap, as shown pictures 6 and 7.

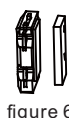


figure 6



figure 7

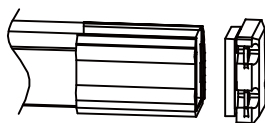


figure 8

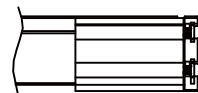


figure 9

6th and 7th: use screws to tight waterproof silicon tape and end cap to end of strip to make sure IP68. as shown pictures 8,9,10 and 11.



figure 10

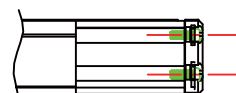
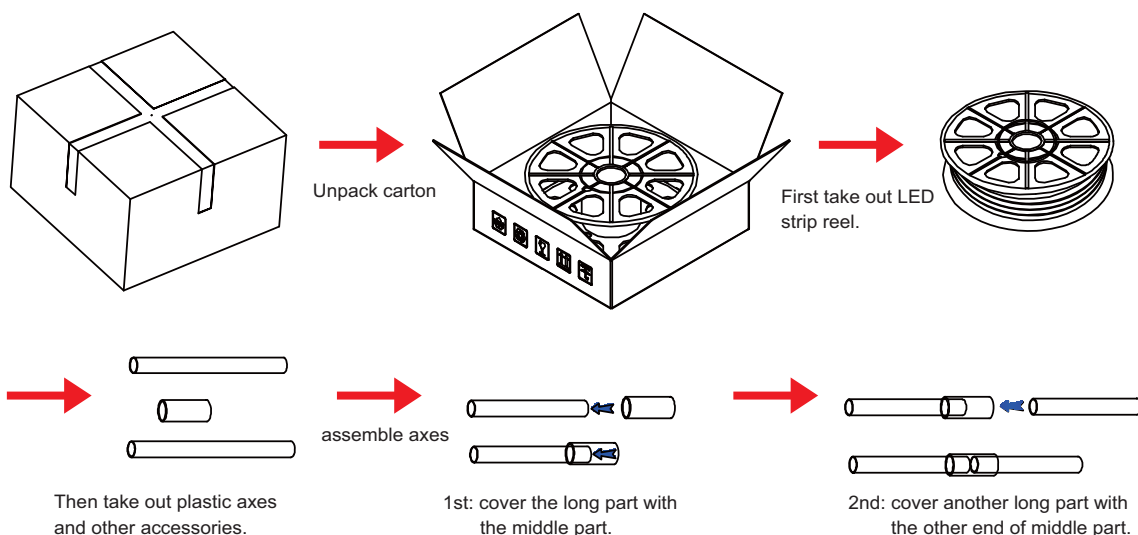
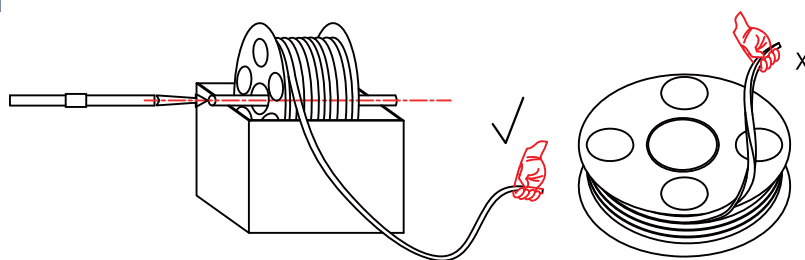


figure 11

Packing instruction:



How to Pull



Safety information:

1. The LED strip should be installed on the surface of flame retardant, and thickness of wood or material exceed 2mm;
2. Please read the specification first, to make sure the service environment matches the condition in the specification before using.
3. please confirm input voltage, disconnect power before use;
4. Cut the strip according to the logo on the strip;
5. It can only be used neutral environments.(PH6-8).

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