

ARCHILIGHT Glow Wave Series Side-View LED Neon Strip

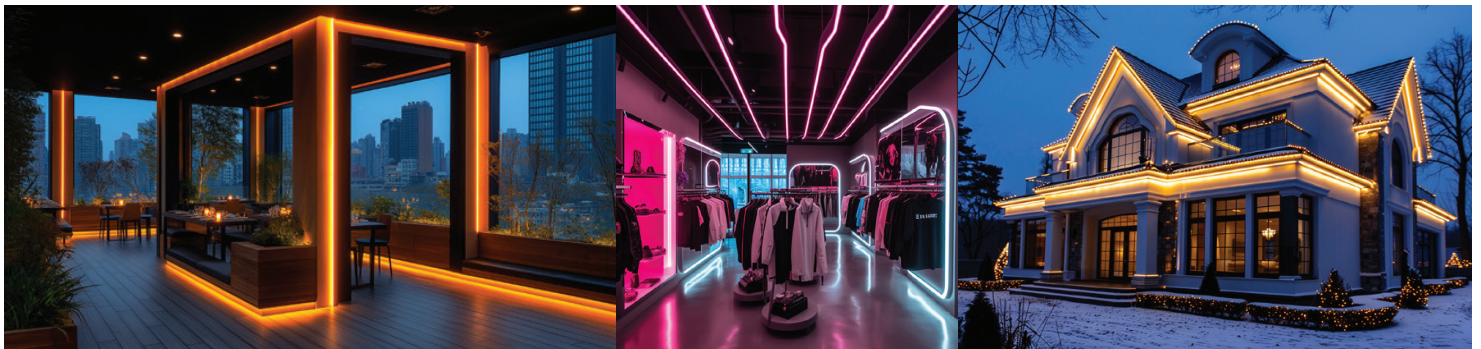


Features

- ⦿ Easy to install: Simple design, can be cut and connected, easy to install
- ⦿ High flexible: It can be bent into various shapes and angles to meet different decoration requirements
- ⦿ Good luminous effect: Via the side luminous design, the light is diffusely reflected by the diffusion part, and the light is more uniform and softer
- ⦿ IP67 Waterproof: Heat-resistant, UV-resistant, and IP67 waterproof for versatile indoor and outdoor use.

Application

- ⦿ Commercial advertising and signs;
- ⦿ The decoration of irregular design (hotels, nightclubs, KTV Polygonal wall and ceiling groove design in other places);
- ⦿ Household dark groove design (door frame, bar counter, wine cabinet, etc.)

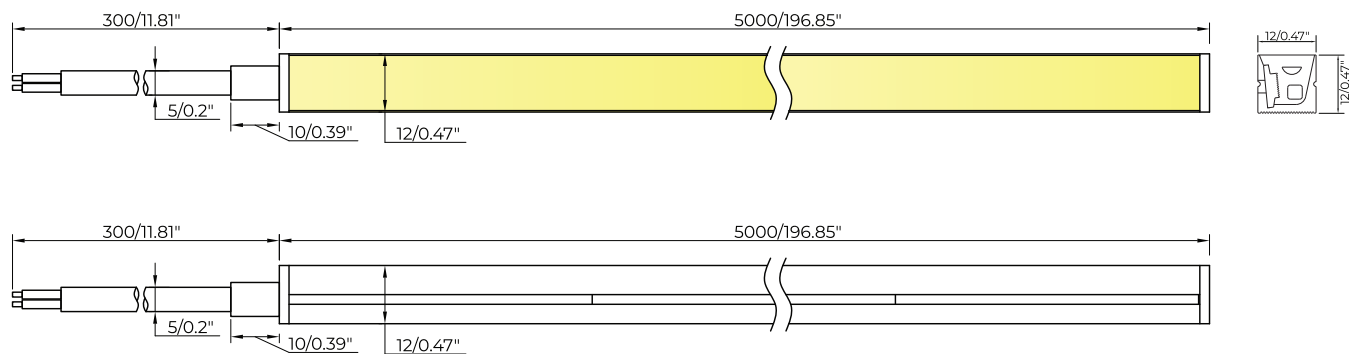


Specification

Product No.	Color& CCT Range	Luminous Flux (lm/m)	Rated Watt (w/m)	LED Type	LED Qty. (LEDs/m)	CRI	DC Voltage (V)	Beam Angle (degree)	IP	Cuttable Lenght (mm)
NS1212-2467SCX-WW	Warm White	550	9.6	2835	128	90	24	120°	67	62.5
NS1212-2467SCX-NW	Nature White	580	9.6	2835	128	90				62.5
NS1212-2467SCX-CW	Cool White	600	9.6	2835	128	90				62.5
NS1212-2467SCX-RGB	RGB	200	14.4	2835	120	-				50

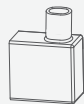
Dimension Drawing

Unit:mm/inch

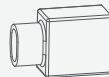


Available Accessories

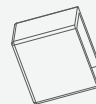
End Cap



End cap with side and bottom entry
NS1212-ECSB

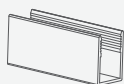


End cap with front entry
NS1212-ECF



End cap without hole
NS1212-EC

Mounting
Unit: mm



Mounting Clip
NS1212-FB



Mounting Channel
NS1212-FC

Installation

1. Cut along the cutting line with scissors, as shown in Figure 1.

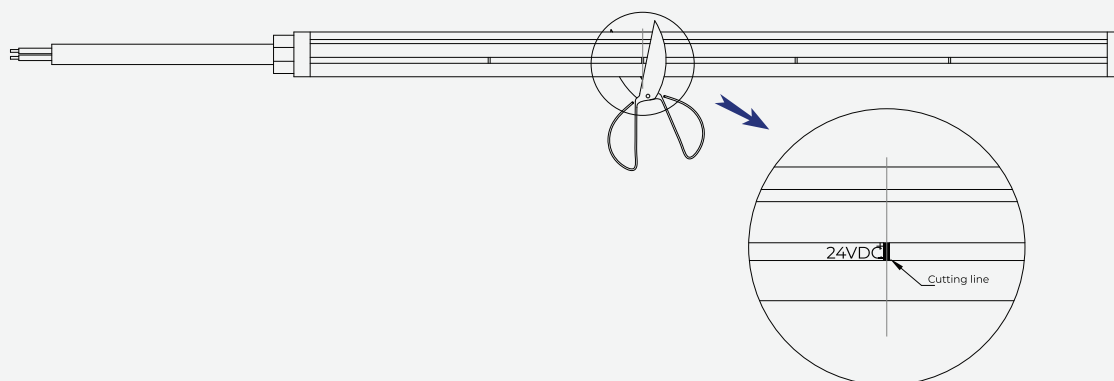


Figure 1

2. Fill the plug with glue, and put the neon flex into the plug, installation completed, as shown in Figure 2.

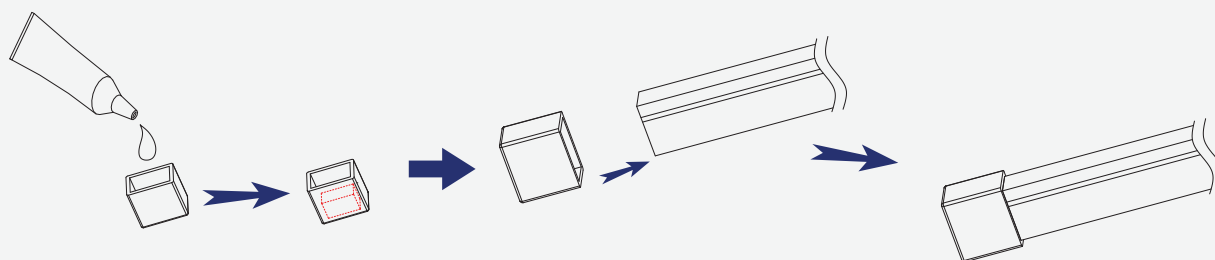


Figure 2

3. Cut off the adhesive on the back of the PCB to reveal the welding points, as shown in Figure 3.



Figure 3

Installation Opearation

4. Use the soldering iron to solder the wire, as shown in Figure 4.

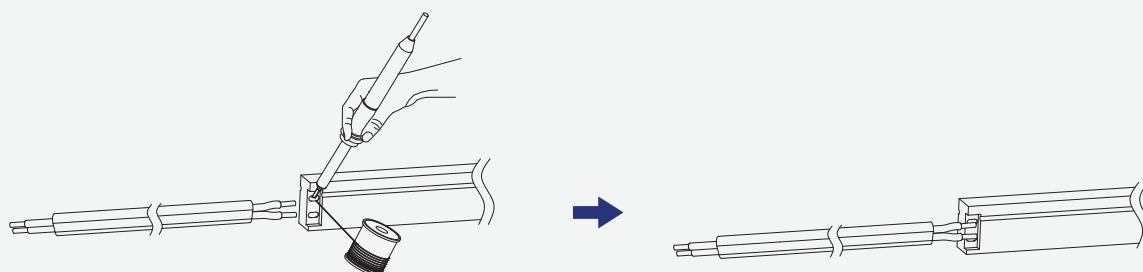


Figure 4

5. Put the wire encased into the plug, and repeat Figure 2 gluing steps, and then insert the neon flex into the plug, installation completed, as shown in Figure 5.



Figure 5

Installation Diagram

1. Fix the clip in the place where the neon flex installed, as shown in Figure 1.

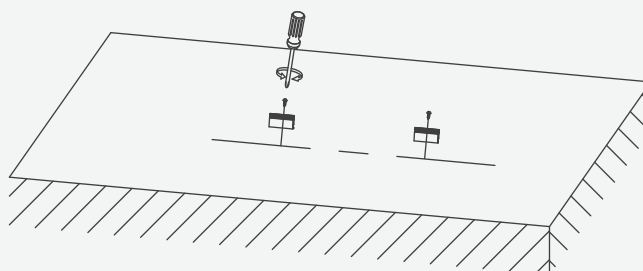


Figure 1

Installation Diagram

2. Install the neon flex into the clip, the installation is complete, as shown in Figure 2.

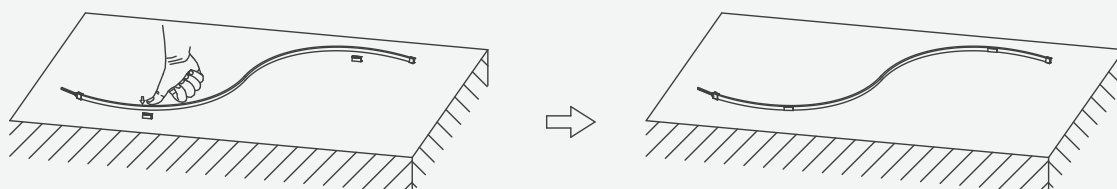
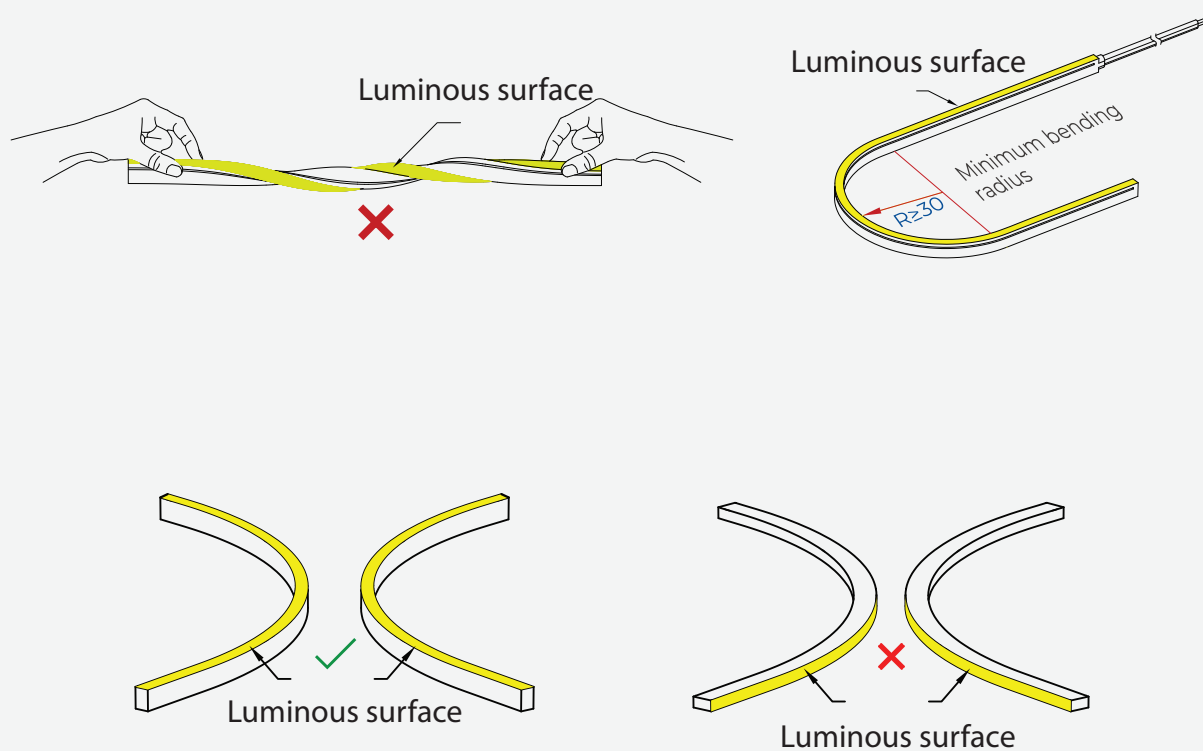
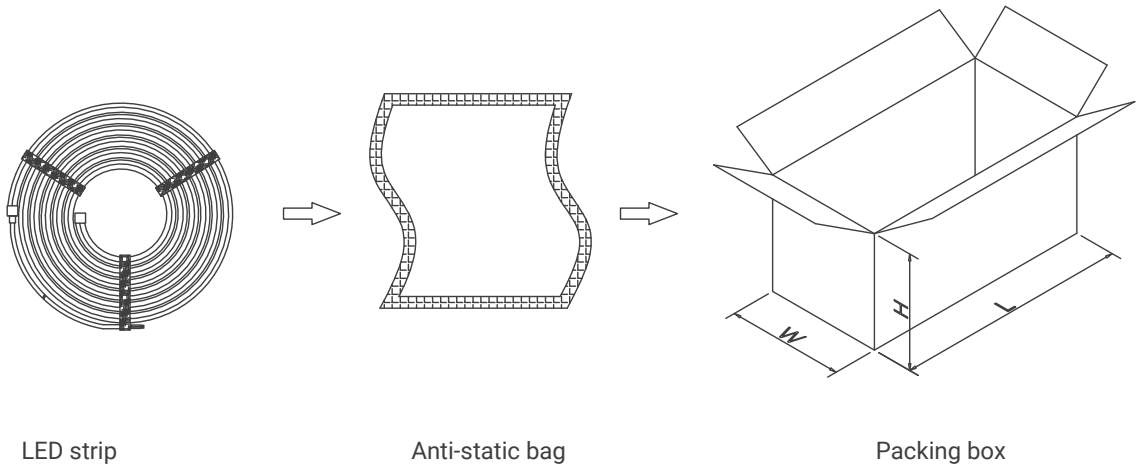


Figure 2

Bending Direction and Bending Radius



Packing Information



LED strip		Packing Box		
Product No.	M/ Reel	QTY per Carton	Gross Weight	Size(mm)
NS1212-2467SCX-XX	10	10	25KG	360*360*375mm

Declaration

- ⦿ The LED strip and accessories can't be squeezed or folded.
- ⦿ PCB conductive parts can't be damaged when installation.
- ⦿ Installation must conform to electrical safety standard. The LED strip can only be installed by professionals.
- ⦿ Ensure power supply transform operating load with transformer.
- ⦿ When install on metal or conductor surface, insulation protection need to be provided to the contact area.
- ⦿ Observe positive and negative polarity, ensure correct connection to avoid damaging LED strip.
- ⦿ When installation, please prevent static electricity.
- ⦿ The product need anti-corrosion environment.
- ⦿ Operating ambient temperature: -20°C~40°C.