

# 24V | LED FLEX NEON - Curve - Side bend

## INSTALLATION INSTRUCTIONS

### SAFETY INFORMATION:

#### WARNING

Use this neon light with 24V DC power supply only.  
Any other power feed may damage the neon light.

#### WARNING

To reduce the risk of fire, electric shock or injury to person,  
make sure that the electrical power to the neon light is  
disconnected at the source prior to installation or any servicing.

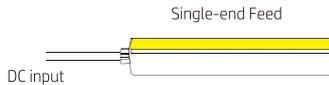
### DRIVER SELECTION:

Recommend Loading Chart

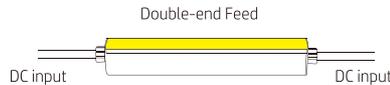
Power Supply CV DC24V

Rated power	35W	60W	75W	85W	100W	120W	150W	200W	240W	320W
14W/m	2M	3.5M	4.5M	5M	6M	7M	9M	12M	14M	19M

Lead type



Single-end Feed

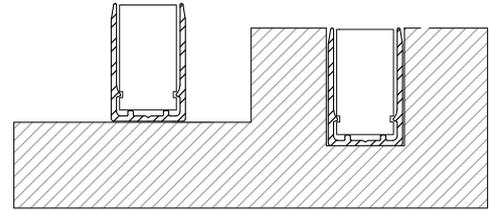
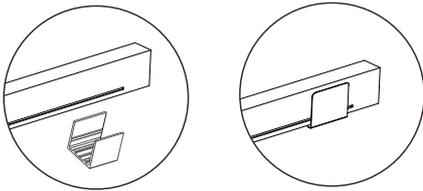


Double-end Feed

Notes: the recommended driver is calculated as reserved 20% space wattage.

### MOUNTING OPTIONS:

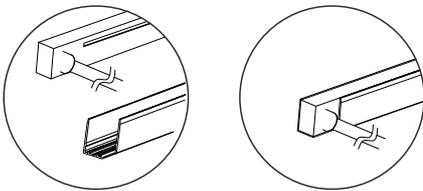
#### Aluminum Clips with Screws



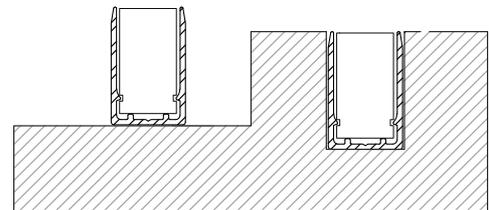
SURFACE MOUNTING

EMBEDDED MOUNTING

#### Fixed Aluminum Profile with Screws



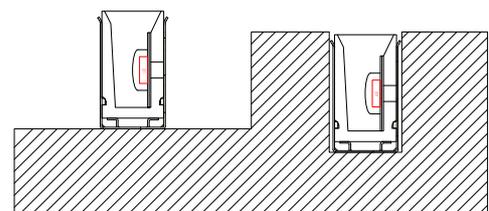
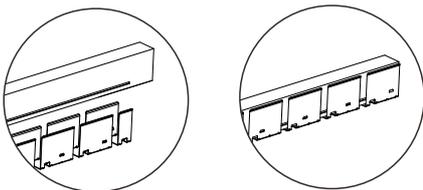
customized small incision



SURFACE MOUNTING

EMBEDDED MOUNTING

#### Bendable Stainless Steel Profile with Screws

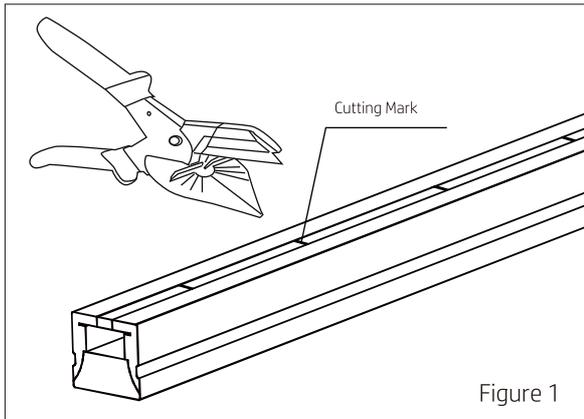


SURFACE MOUNTING

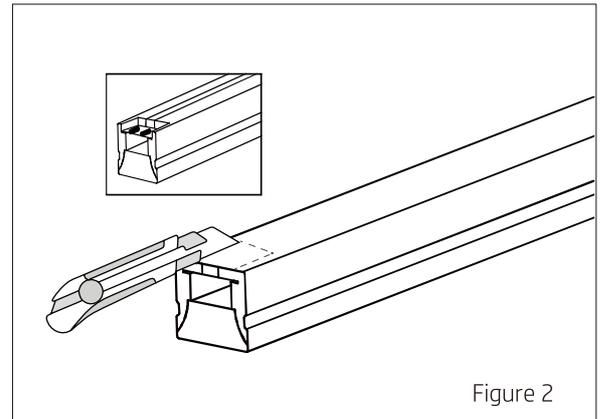
EMBEDDED MOUNTING

## INSTALLATION INSTRUCTIONS

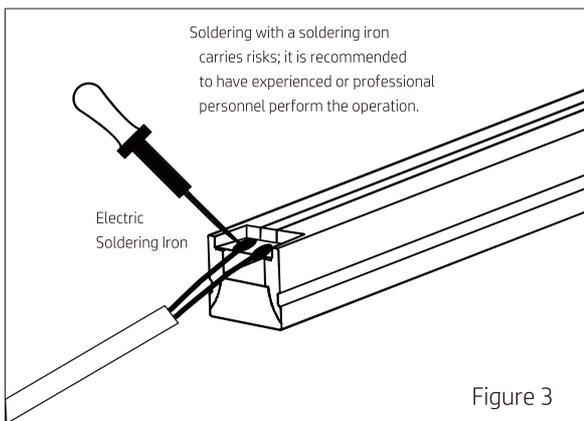
### Schematic diagram of neon light self-cutting operation



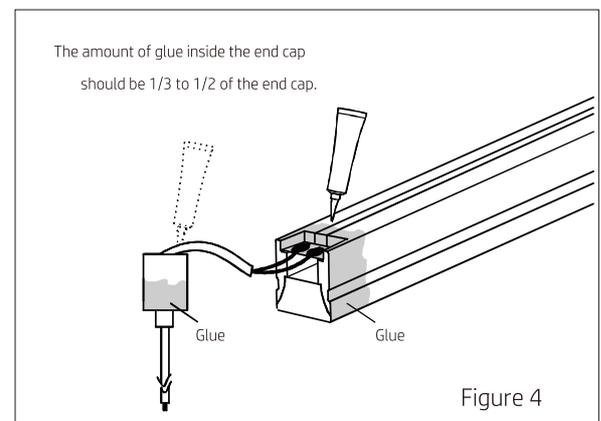
1. Cut the light strip to the required size according to the cutting mark.



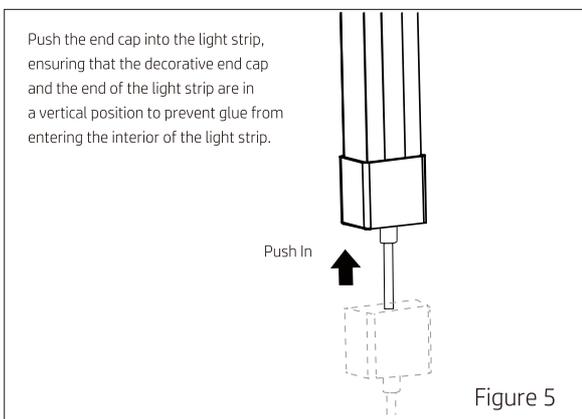
2. Cut open the silicone and anti-break piece on the back of the light strip to expose the soldering copper foil.



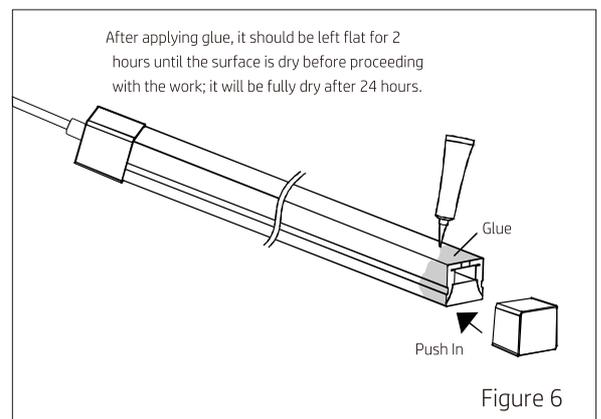
3. Solder the wire to the solder pad on the light strip (pay attention to the identification of each pad and wire).



4. Insert the end cap into the wire, inject glue into the end cap, and apply an appropriate amount of glue around the light strip.



5. Push the end cap into the light strip (Note: Overflow glue from the end cap should be cleaned promptly. The glue requires 24 hours to fully cure.)



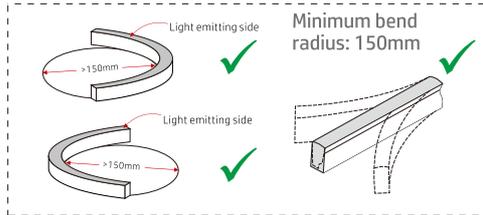
6. Apply glue around the tail end of the light strip and the bottom of the end cap, then push the end cap into the tail end of the light strip.

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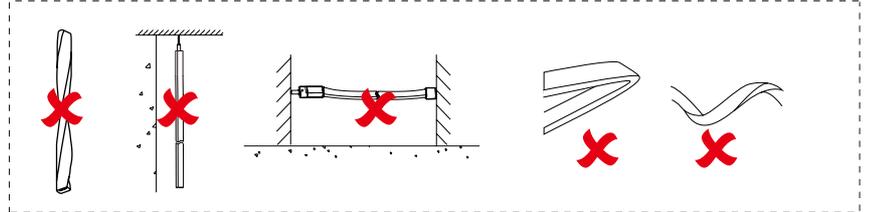
## INSTALLATION INSTRUCTIONS

### BENDING DIRECTION & REMINDER:

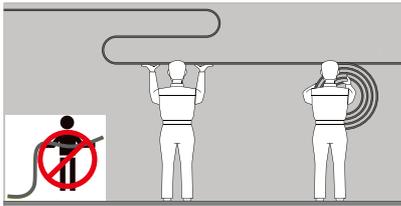
MINIMUM BEND RADIUS IS SHOWN BELOW



DO NOT TWIST, SUSPEND UNSUPPORTED, DO NOT BEND SHARP ANGLE



### REMINDER



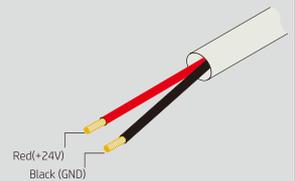
Two people are required for any fixture removal longer than 3 meters.

Repeated installation and removal can weaken the PCB of the neon light.

### CONNECTION DIAGRAM:

#### Single-end Feeding Wiring

MONO



#### Connection by ends of each length

