



LED NEON FLEX SPECIFICATION

IP67 NEON D22 12V/24V 360° luminous



IP67 SILICONE NEON D22 360° luminous



- Regular power 12W/m and 16W/m for option
- Max length 10 metersh with one end power
- Eight CCT optional from 2100K to 6000K

- 2100K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 5000K
- 6000K

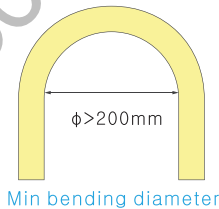
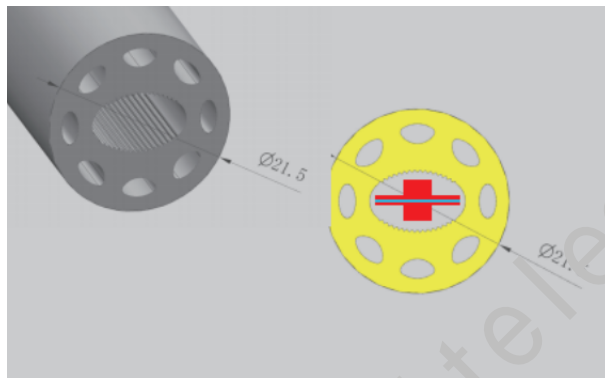
- R
- G
- B
- Y
- P



Dimensions & Waterproof



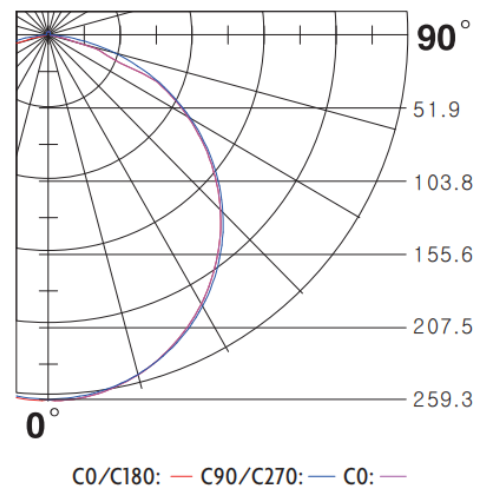
Section view



Product specification

Product:	D22-12W	D22-16W
Size:	Φ22mm (0.866")	Φ22mm (0.866")
Color:	1800K-6500K	RGB
LED/TYPE	2835SMD	2835RGBSMD
LEDs Group	3/6	3/6
LEDs/m	132×2LEDs/m	132×2LEDs/m
Voltage	DC12V/24V/CV	DC12V/24V/CV
Max.Power	12W/m	16W/m
Luminous Flux	720-780lm/m	/
Efficacy	60-65lm/w	/
CRI	Ra80/90	/
Min. Cutting length	DC12V/22.72mm/0.89inch	DC24V/45.45mm/1.79inch
Installation	-40°F to 134°F (-40°C to 55°C)	-40°F to 134°F (-40°C to 55°C)
Operating:	-25°F to 134°F (-25°C to 55°C)	-25°F to 134°F (-25°C to 55°C)
IP Rate:	IP67	-IP67

Polar curve (The data base on 12W 6000K)



Install Optional Accessories

Install Accessories

name

Qty.



End cap with hole

Conventional
Or
Customizable



End cap no hole

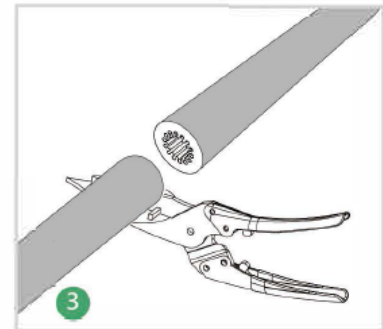
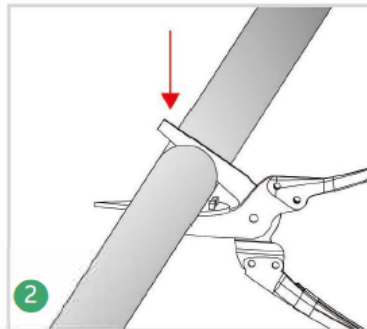
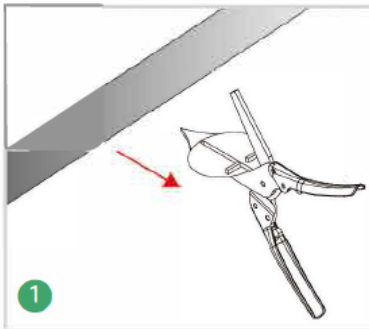
Conventional
Or
Customizable



Transparent Plastic Clip

Conventional
Or
Customizable

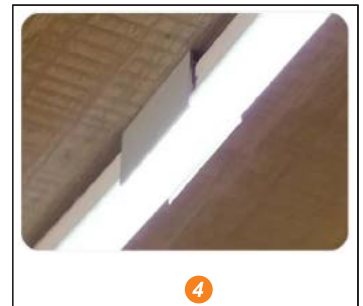
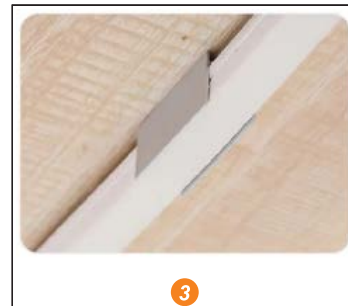
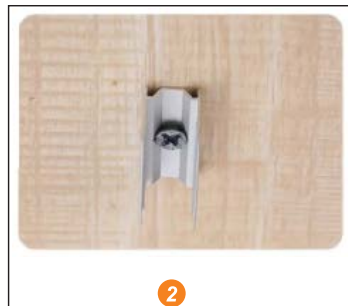
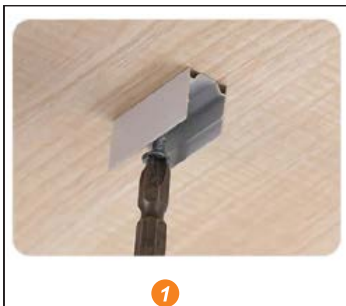
Accessory



Find cutting mark (Prevent the woven mesh from loosening and tie it with ropes in advance at the cutting position)

Installation

Snap-on installation



Place the buckle where the neon tube is to be installed

Use screws to secure the buckle

Fix the neon tube on the buckle

Just connect the drive power supply and power on

Embedded installation



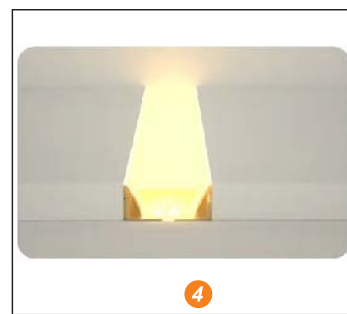
1 Measure the location of neon tubes to be installed



2 Grooving the location for installing neon tubes



3 Fix the neon tube with glue or buckles



4 Just connect the drive power supply and power on

Installation

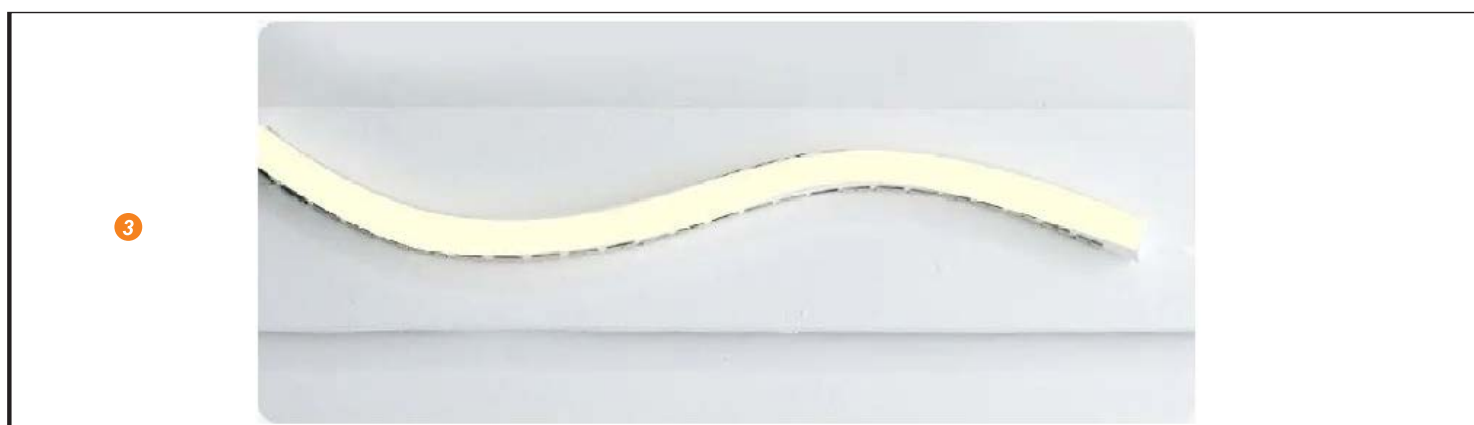
Flexible keel installation



1 Use screws to fix the flexible keel according to customized styling requirements



2 Fix the neon tube into the flexible keel according to the shape



3 Just connect the drive power supply and power on

Wiring installation



Product application scenario diagram

