

LED Neon Sign Steps for installation

Step 1 Design drawing

E.G.

1 Full-page Engraving
Full-page size is more concise and more regular

2 Outline to Shape
More artistic and more image with the word bottom plate

3 Outline to letters
Flexible adjustment of distance between words, free to play

Condition:

- 1 The Height of english single should be more than 4cm
- 2 The Height of double english single should be more than 10cm
- 3 The Height of chinese single should be more than 11cm
- 4 The Height of double chinese single should be more than 20cm

Step 2 Engraving the drawing on the acrylic material or pvc material base



Step 3 Place the S strip inside the groove

Product number RSS-2835-120-12
Number of LEDs 120pcs/m
Voltage DC21V
Power 8W
Beam angle 180°
Protection level Ip20
working environment -25~+60°C
package 10m/reel

Step 4 Place silicon rope in the groove

Name	Neon Sign
Material	Rope silicone
Thermal Conductivity	0.6~1.5w/(m.k)
Colour	Different colors can be adjusted according to customer needs
IP Rate	Ip68/Ip20
Operating Temperature	-25~+60°C
Package	5m/reel or 50m/reel
Weight	0.7kg / 6.5kg

8mm 6mm

12mm

Dimension:mm

Step 5 Connect to the power and light on

Indoor power RPS-60SL, RPS-96SL

Outdoor power

Wiring Diagram

Plug Specification

Wire, Male and female connector, Light modulator

Split line, one point two, Split line, one point three, Split line, one minute four

National standard: China, Australia, New Zealand, etc.
 American Standard: United States, Canada, Japan, Taiwan, etc.
 European standard: Germany, Denmark, Finland, France, Norway, Poland, Portugal, South Korea, etc.
 British Standard: UK, Singapore, Hong Kong, etc.
 South African standard: South Africa, India, etc.

Step 6 Packing



Step 7 Finished product installation

- 1 Suspension installation:**
- 2 Hanging with hanging advertising nails:** need to punch holes in the upper part
- 3 Wall mounting:** Fixed with advertising nails, need to punch holes at four corners
Wall mounting: Fixed with ordinary screws, need to punch holes in the four corners