NQT1010WW-9.6W5M24FC

IP20 | UV RESISTANT | FLAME RESISTANT | SALTWATER RESISTANT | SOLVENT RESISTANT | ℃ ℃

Indoor | CE | RoHS | WARRANTY 3 YEARS | Anti yellowing

Product Specification

Product features

• Anti-yellowing and heat resisting silicone glue, chemical resistance acid and alkaline,available for extremely terrible outdoor environment.

• Uniform and soft luminance, no light spot. • Super brightness large chip, golden wire welded and copper led holder for quicker heat dissipation, higher stability, longer life span. • Leadless SMT technique (RoHS certificated), smooth welding joint, firm connection of led and pcb.

Specification

Horizontal Bending (Silicone)

Luminous surface

13.5mm
10mm
8mm
10mm

≥ 100mm
Luminous surface
Min.Bending Diameter 100mm
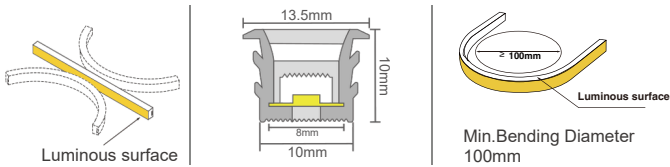
IP20 IP20 Protection	**Flame Resistant**	**UV Resistant**	**Solvents Resistant**	**Saltwater Resistant**
Dirt Resistant	**CRI90**	**3 Years Warranty**	**Ambient Working**	**Anti Yellowing**

Model Number	NQT1010WW-9.6W5M24FC	Size (mm)	10*10
PCB Limited (mm)	8mm	IP Grade	IP20
Working Temperature	−25 to 60°C	N.W.(G/M)	130g

NQT1010WW-9.6W5M24FC - Accessories
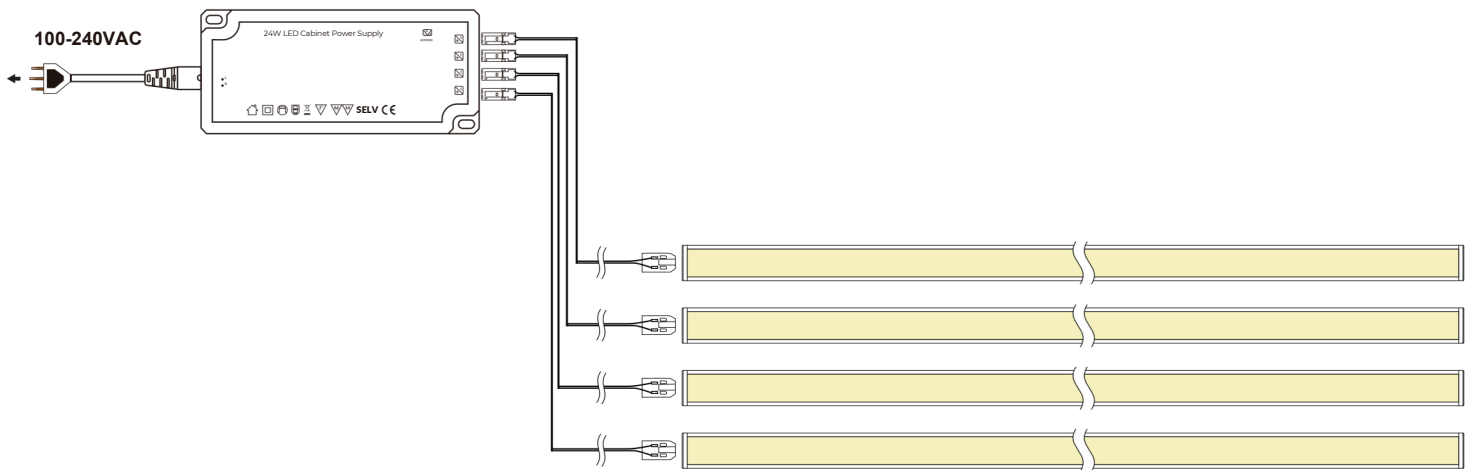

Solderless Power Cable
(2m, L813 Male, Direct Plug-in Design)

Recommend LED strip parameters

SMD2216, 140LED/meter

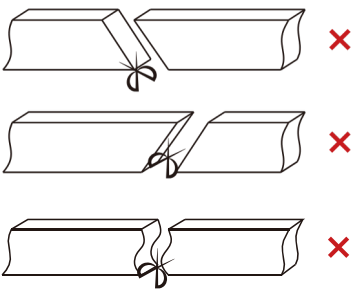| Part number	Color		Lumen/M CRI 80	Lumen/M CRI 90	Unit cut	Cut every (LEDS)	LED Qty/M	Voltage	Power/M	Max run length
	WW	▨	624	562	cut anywhere	1	140	24V	9.6W	5 meters from one end
	NW	▨	653	588						
	CW	▢	643	580						

Product system solutions

Cut mark

Free Cut Version: Cut Anywhere

Please do not arbitrarily cut or cut into a bevel and arc section.

Installation

This product is suitable for embedded installation only. Recommended slot size: Width 10mm, Depth 11–15mm. Gently press the neon sleeve into the slot.
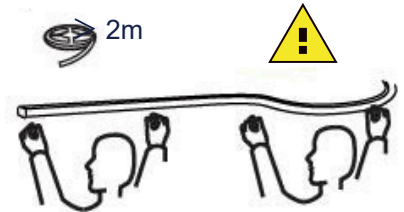
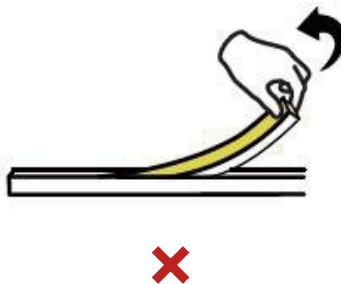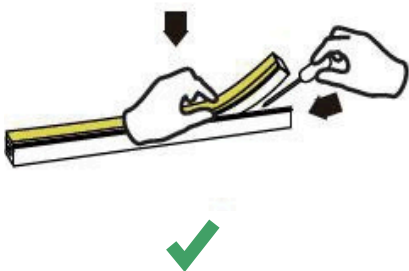

Installation of carrier

1. When installing the LED strip, install it from both ends at the same time, installation from one direction is prohibited.
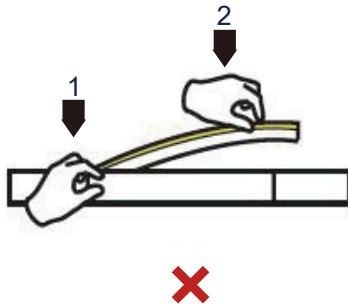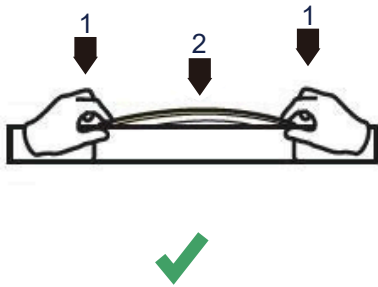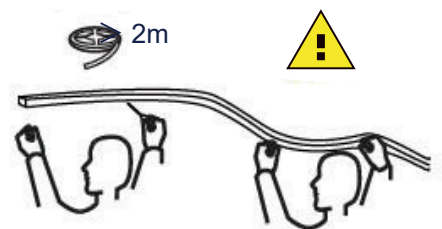

⚠ If the length of LED strip is over 2m, it is recommended to install by two persons.

2m

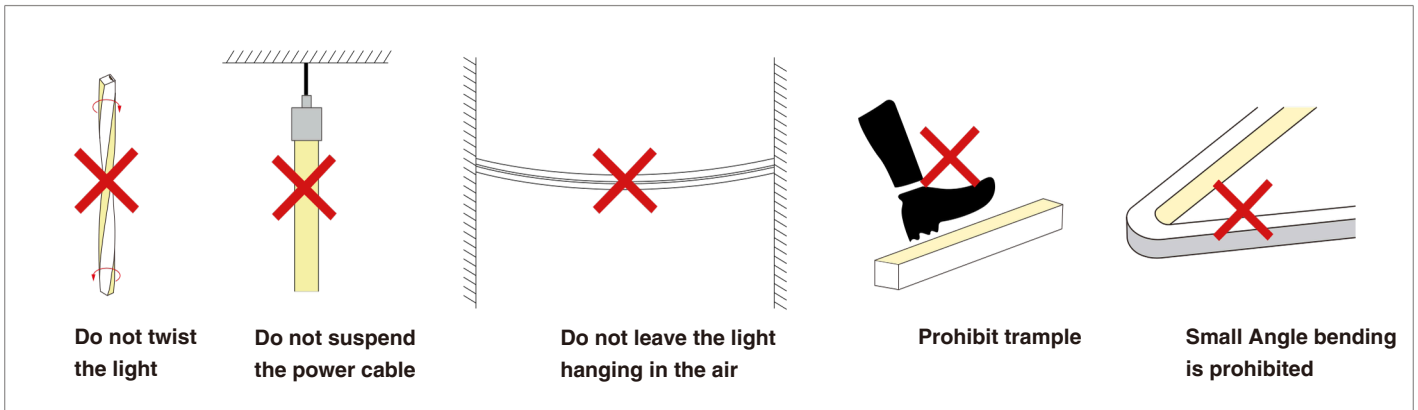2. Use tool to disassemble carefully,and do not pull the LED strip directly.

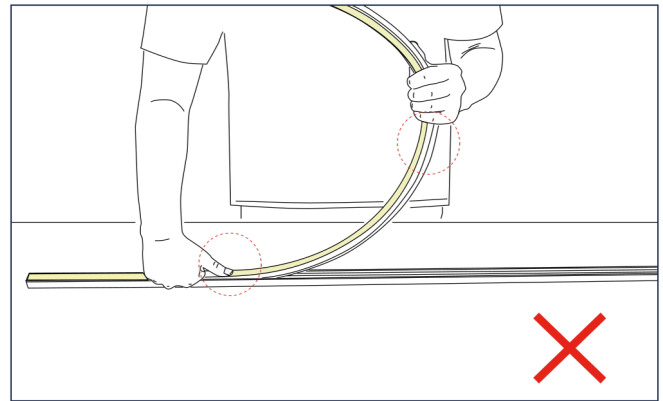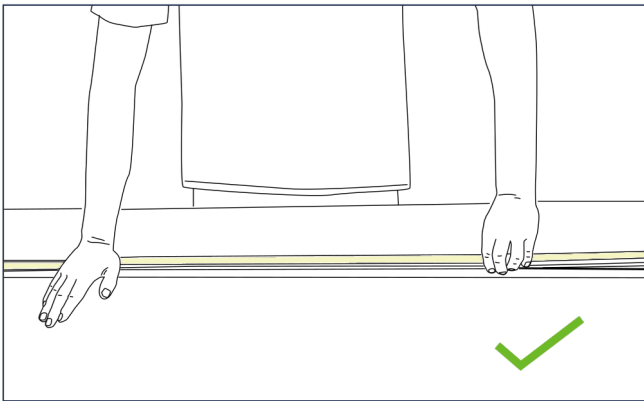⚠ If the length of LED strip is over 2m, it is recommended to disassemble by two persons.

2m

Cautions

• Please notice that the strips are not bendable to all directions. As the appropriate specific shape and degree, please follow the following instruction. • LED strips are low voltage products, you must use the power supply (transformer). Please don't connect the led strip
 directly to the AC 110V or AC 220V. Otherwise, it will burn out the LED strips and lead to safety (security) accidents.

• Please read the specifications thoroughly before installation by professional staff to make sure the safe use.

Wrong bending way

| Do not twist the light | Do not suspend the power cable | Do not leave the light hanging in the air | Prohibit trample | Small Angle bending is prohibited |

Correct bending way

- ⁻ Please press the led strip with your palm to slowly insert the led strip into the groove, and gently straighten the led strip above the groove with your right hand.
- ⁻ Try to keep the led strip in a flat state during the installation process.

- ⁻ Do not press the led strip with a single finger, it is easy to damage the internal parts of the led strip.
- ⁻ The bent arc of the led strip should not be too large during installation.

Installation Precautions

(If the length of the light is more than 2 meters, two persons must work together to install it.)

Figure 1

Figure 2

Hold the light and rotate it 90°, make ensure the light is bent in the correct direction.

Luminous surface may not be bent
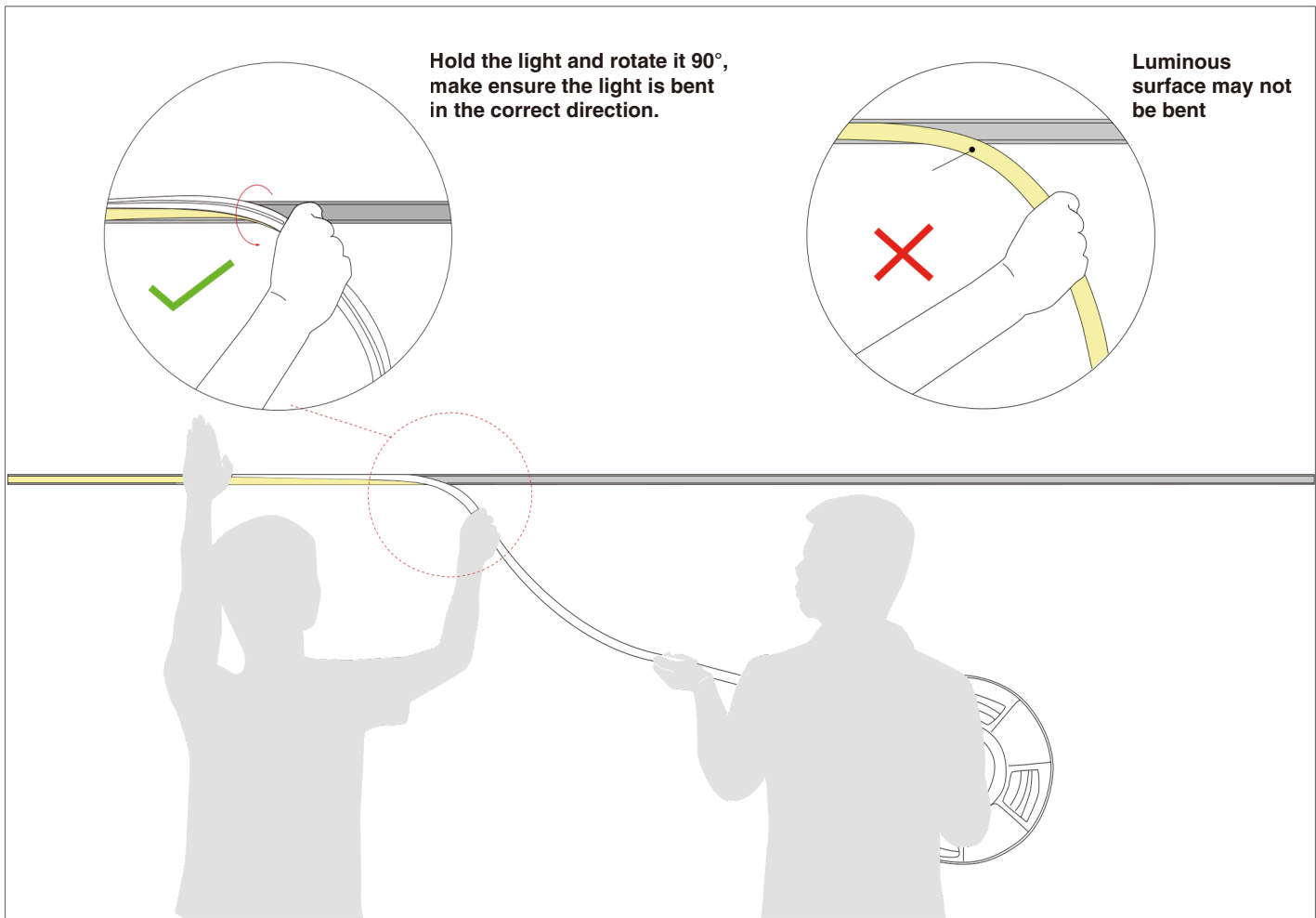
1.Installer:

- Press the light with the palm of the left hand to slowly load it into the slot. Straighten the light with right hand, hold it and rotate it 90° to droop it in the direction of your hand. See Figure 1.

- Do not bend the luminous surface to the side. See Figure 2.

2. Assistant:

- Cooperate with the installer to lift the reel of the light, and then slowly deliver the light to installer. Do not pull or twist the light during the installation.

Package of neon strip (5M/Roll)

5m/Roll

Pack in Anti-Static bag

Put 15 plates per carton

Pack with Outer Carton
Size: L41*W41*H32CM