WHITE - TPU FLEX SERIES

CERTS: ETL, UL, CE, SGS, RoSH
WARRANTY: 3 YEARS

Adopting TPU material, it's resistant to yellowing, high temperature, corrosion, weak acid and alkali, and has great flexibility.

PU glue is used for filling and sealing, so that it has strong adhesion, good durability and high reliability.

It can replace the traditional hard wall washer light or LED strip. It's small in size, light in weight, flexible and easy to install.
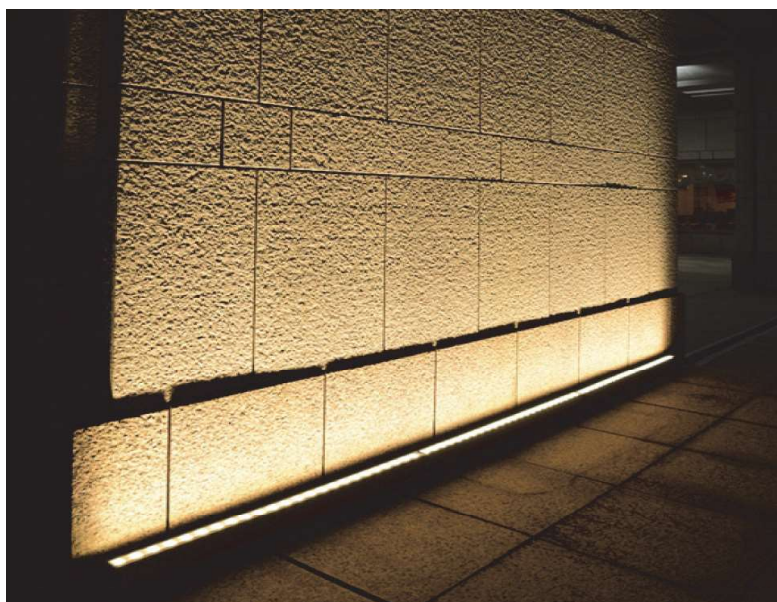
Various beam angles (30°, 45°, 60°, 20*45°) are available for different applications.

With low voltage DC24V, higher safety factor

Model No.	SK–ST2Q48V24–XQ		LEDs /m	48LEDs
Input voltage	24V		Working hour	50000h
Power	18W		Working temperture	−25℃~+45℃
CRI(Ra)	>90		Cuttable length(mm)	125
Bram angle	30°/45°/60°/20*45°		IP Level	IP67

CCT	2700K ±100K	3000K ±100K	4000K ±200K	6500K ±200K
Lumen/m	1851LM	1915LM	2167LM	1949LM

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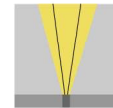WARRANTY: 3 YEARS

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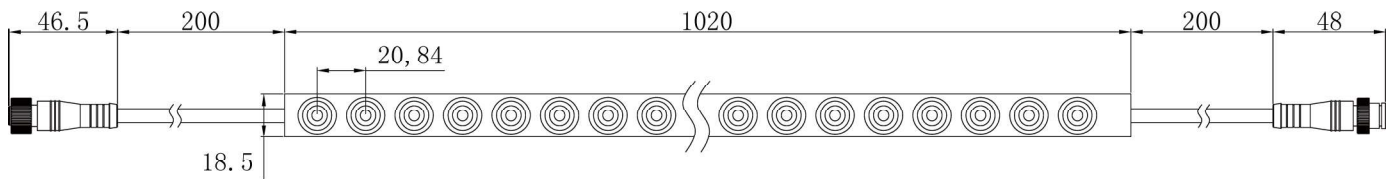

Beam Angle 30°

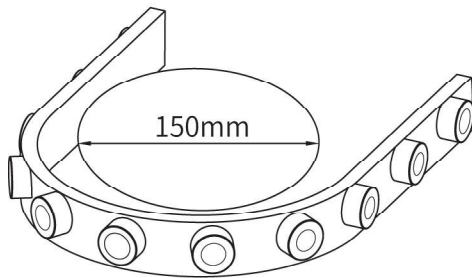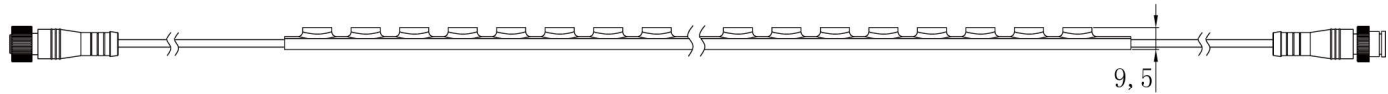Beam Angle 45°

Beam Angle 60°

Beam Angle 20*45°

The max. length for per roll is 5meters.

150mm

3M Tape

Plastic Holding Clips

Stainless Steel Mounting Clips

Aluminum Profile

3M Glue

Angled bracket

aluminum channel

mounting clip

Silicone Clip

TPU 2 core flat cable

TPU 4 core flat cable

TPU 5Pin flat cable
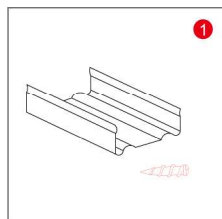

M12 connector 2/4/5core
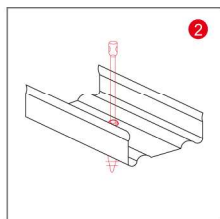

IP67 T shape 3-way connecting cable 2/4/5 Pin
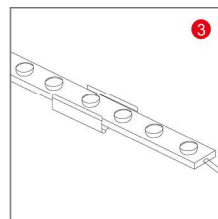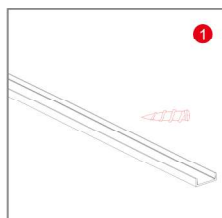
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Mounting options

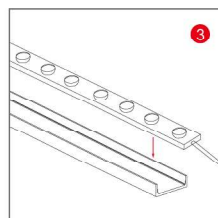Prepare for screws and clips

Drive the screw into the clips

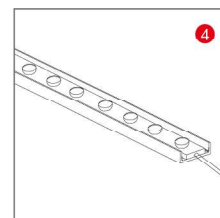Put the light strip into the clip,Installed to complete

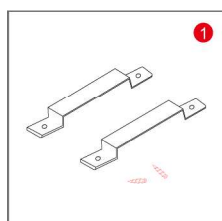
Prepare aluminum channel and screws
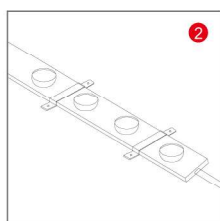

Drive the screw into the aluminum groove

Put the light strip into the aluminum groove in the direction of the arrow
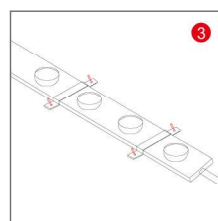

Installed to complete
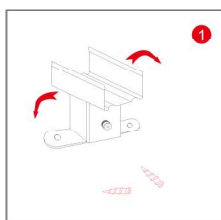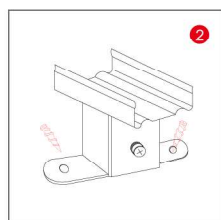

Prepare the silicone clip

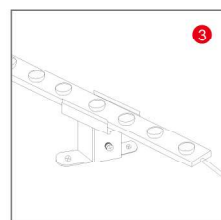
Put the light strip into the clip

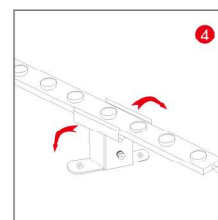Screw the screws into the silicone clip to fix

Prepare brackets and screws that can change the angle left and right

Screw the screws into the bracket to fix

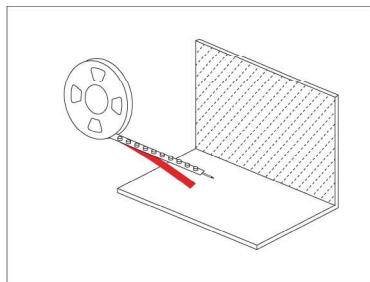Put the light bar into the clip on the bracket

As shown in the figure, the installed light bar can swing left and right to change the angle of the clip on the bracket
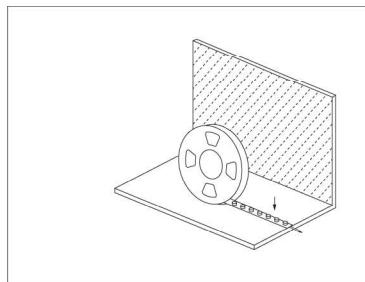
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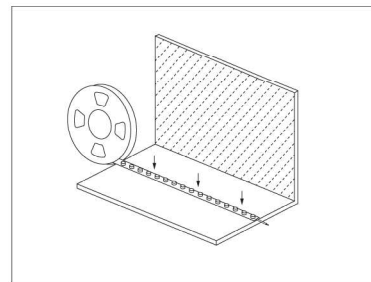WARRANTY: 3 YEARS

Installation Diagram

**Installation
With back tape**

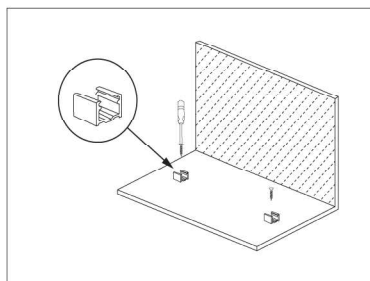Remove the product from the packaging box and tear off the tape on the back.

Install the product where you need it (ensure the wall is smooth), refer to the installation distance diagram for the specific glowing effect, and stick it firmly.
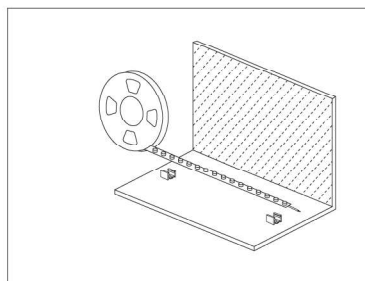

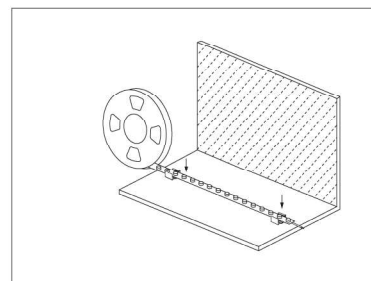Connect the product to the low-voltage driver and energize it.

**Installation
with stainless steel
mounting clip**

Remove the stainless steel mounting clips and screws from the packing box, and use a screwdriver to install these clips where needed.
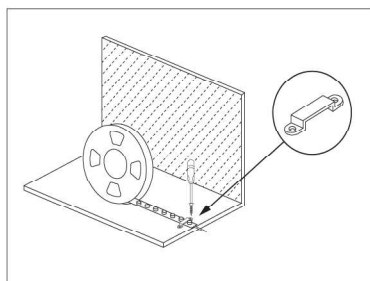

Take the light out of the box, then put the light into the clips and secured it (refer to the installation distance diagram for the specific glowing effect).
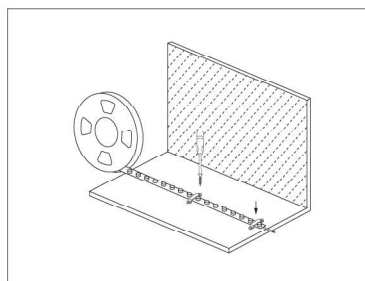

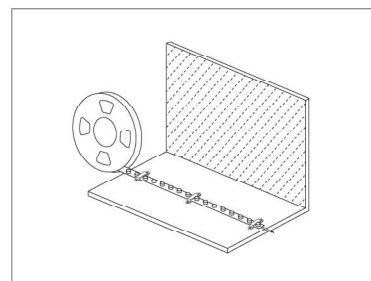Connect the product to the low-voltage driver and energize it.

**Installation with
Silicone
Mounting Clip**

Place the light where needed, and refer to the installation distance diagram for the specific glowing effect.

Remove the silicone mounting clips and screws from the package box, and fix these clips with a screwdriver.
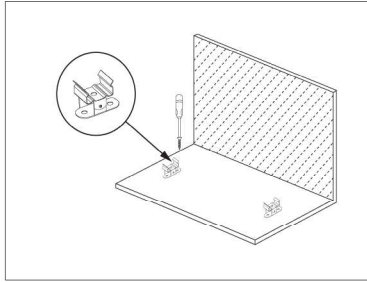

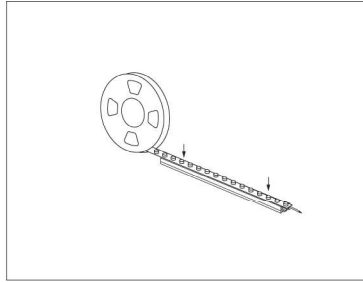Connect the product to the low-voltage driver and energize it.

CERTS: ETL, UL, CE, SGS, RoSH
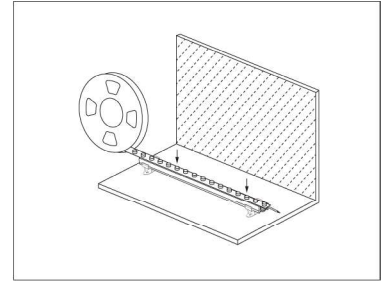WARRANTY: 3 YEARS

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Installation
with
Aluminum Profile

Remove the light, aluminum profile and rotating brackets from the box, and fix the rotating brackets to the needed position with a screwdriver.
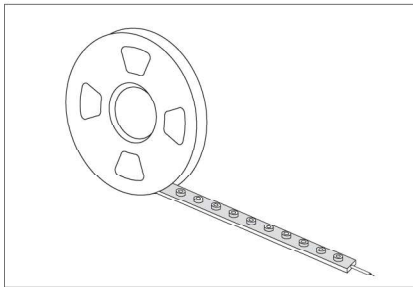
Put the light into the aluminum profile, and press the light down along the profile to ensure the light is tightly stuck into it. Then fasten the profile on the rotating brackets (according to the glowing angle requirements, the rotating bracket can be adjusted).
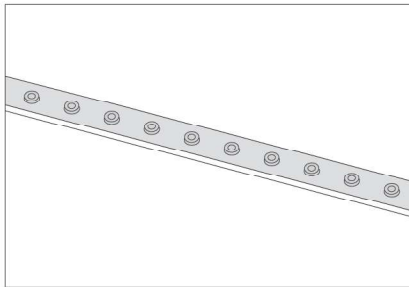
The specific glowing effect can be adjusted according to the needs of the application. After the installation, connect the light to the low-voltage driver and energize it.
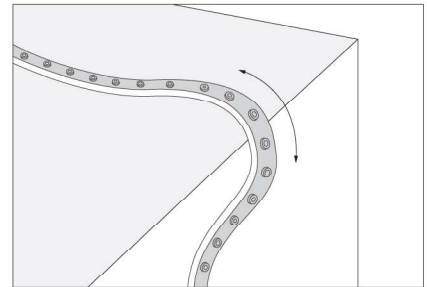
⚠ Cautions

Correct operation

During the installation process, the LED wall washer is taken out from the reel naturally and keep it as straight as possible.
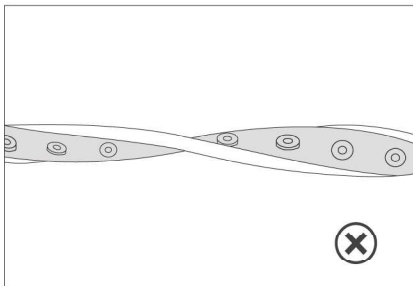
The LED wall washer should be kept vertical or horizontal during the installation process.
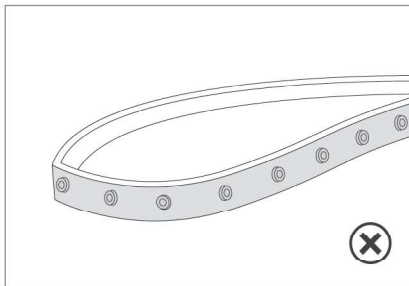
When LED wall washer meets the corner during the installation process, the LED wall washer must be kept facing up and the back facing down, maintaining a certain bending arc, $\Phi \geqslant 150mm$.
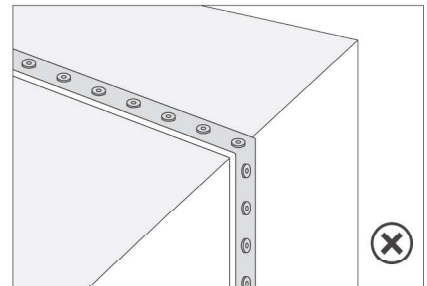
Wrong operation

Do not twist the LED wall washer during the installation process.

Do not fold the LED wall washer in half or bend it at a small angle during the installation.

When the LED wall washer meets the corner during the installation process, the LED wall washer must be kept facing up and the back down, and it cannot be bent at right angles.