LED Strip Lights

MODEL SL-50M | SL-RGB50M





WARNING

WARNING — THE INSTALLATION MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

- 1. LED Strip Lights are suitable for using in dry, damp, and *wet location
- 2. Please keep the LED Strip Lights away from any corrosive substance, and please use dry cloth when you clean it
- 3. LED Strip Lights can only be installed by a qualified electrician
- 4. Before installation or maintenance, please disconnect the power to prevent electric shock

Application Notice

* SL-50M and SL-RGB50M CANNOT be used under water for long time

CAUTION

€ €

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES. Electrical products can cause death or injury, or damage to property.

If in any doubt about the installation or use of this product, consult a competent electrician.

INSTALLATION GUIDE

About LED Strip two or four Pin Connection

- 1. Find the proper pin
- 2. Plug the sharp pin into the strip light (The two pin MUST be inserted into the two wire place)
- 3. Plug another end of pin into the power cord and connect the strip light to the power cord at full tilt
 - * The two pin CANNOT touch the circuit board, otherwise the LED strip will be burnt once connected with power
 - * For our lights with positive and negative points, you need to in turn the power cord connector if you connect from the end of the LED strip light so that LED strip light can be compliant with power cord connector positive (+) and negative (-) points

About RGB LED Strip Four Pin Connection remark

- 1. RGB LED Strip Light has 4 cable inside and the space between each cable is small. Make sure that each cable WILL NOT touch together when plugging the 4 pins into the LED Strip Light. Otherwise, will cause short circuit and damage the controller.
- 2. Make sure 4 pins connect with the inside wire completely, otherwise, the controller CANNOT function normally

About Cutting

· Find the transparent gap between PCB and then cut the gap according to your required meters, then plug

About Waterproof for Outdoor use

You have to put the glue into the end cap and power cord connector, middle connector to make

How to Fix LED Strip

Fix the clip on the LED Strip and screw the clip on the wall

Pay More Attention when Installing and Testing the LED Strip

- 1. The PVC is stretchable but the circuit board is not. The LED Strip CANNOT bear too much tension, otherwise, the inside circuit board will break if the external tension is more than 20kg. Please open the LED Strip Light from the PVC roll first. It CANNOT be the whole roll directly from above hanging down to install, otherwise, the inside circuit board will break because the tension is too huge for this type of installation
- 2. Please note that it CANNOT test the LED strip in roll, otherwise the inside LED strip will be very hot and will cause the problem if light up for long time. The PVC of the LED strip will soften and the inside LED strips will be glued together. What is worse, the lifespan of the LED will decline. You can light up the LED Strip in roll, but MUST be less than 3 minutes at a time. Please light up the LED Strip APART if you want to test them for longer period of time

ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications to meet market changes.

