energy harness
LED LIGHTING SOLUTIONS

INSTALLATION OF RETROFIT LED STRIP LIGHT

- To avoid electric shock, maintenance and installation should only be carried out by a professional electrician
- Please use it under correct input power range
- Do not use in the outdoor environment
- Before installation, turn off the power to make sure safety
- Follow the diagram for below for proper installation

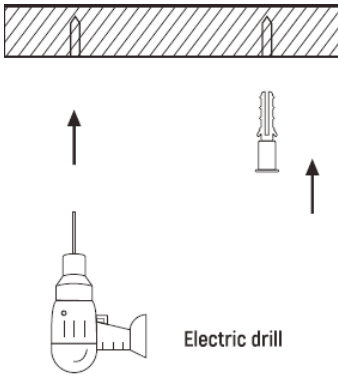
A： Ceiling / Wall Mounted Installation

1-1. Measure the ceiling or wall or mounting surface for drilling the holes.

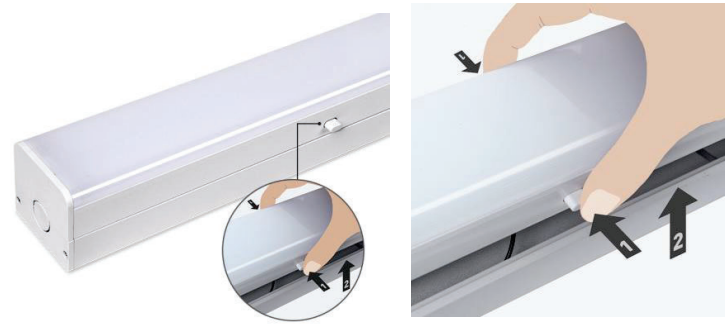
1-2. Mark the distance between the two mounting holes.

1-3. Now drill the mounting holes D 0.24 in(6mm) depth D 1.2in(33mm). Be sure not to damage any electric cables.

1-4. Insert the included **wall anchors** in the drill holes.

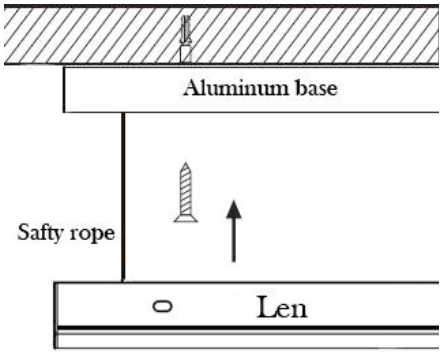


2. Push the buttons and separate the aluminum base and len.

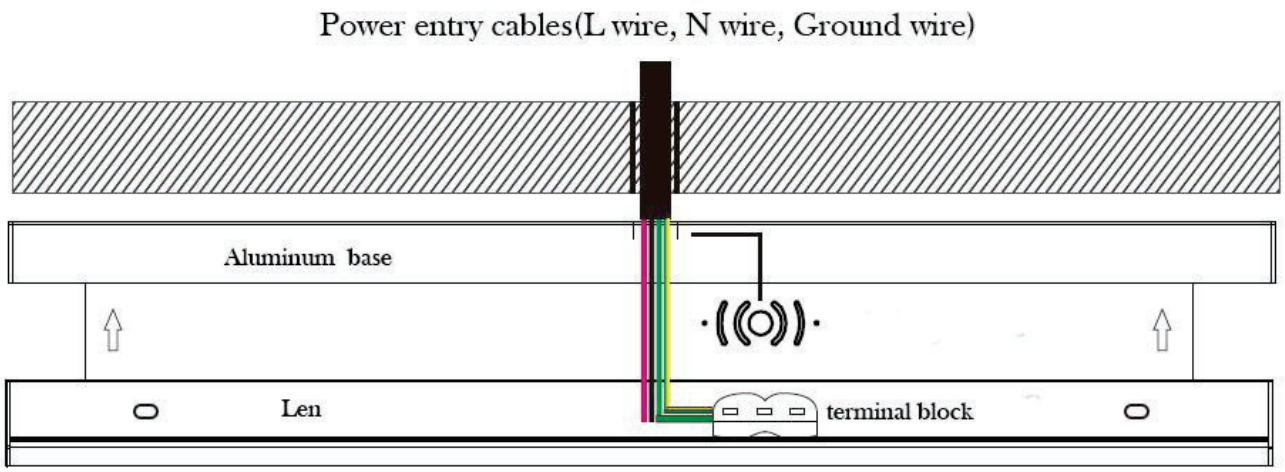


3-1. Place the aluminum base of fixture to the right position.

3-2. Use the drywall screws, screw the aluminum base tight to the ceiling or wall.



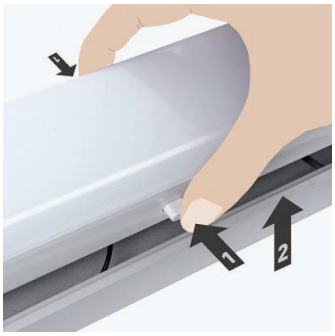
4-1. Connect the power entry cables(L wire, N wire, Ground wire) which from the back into inside terminal block.



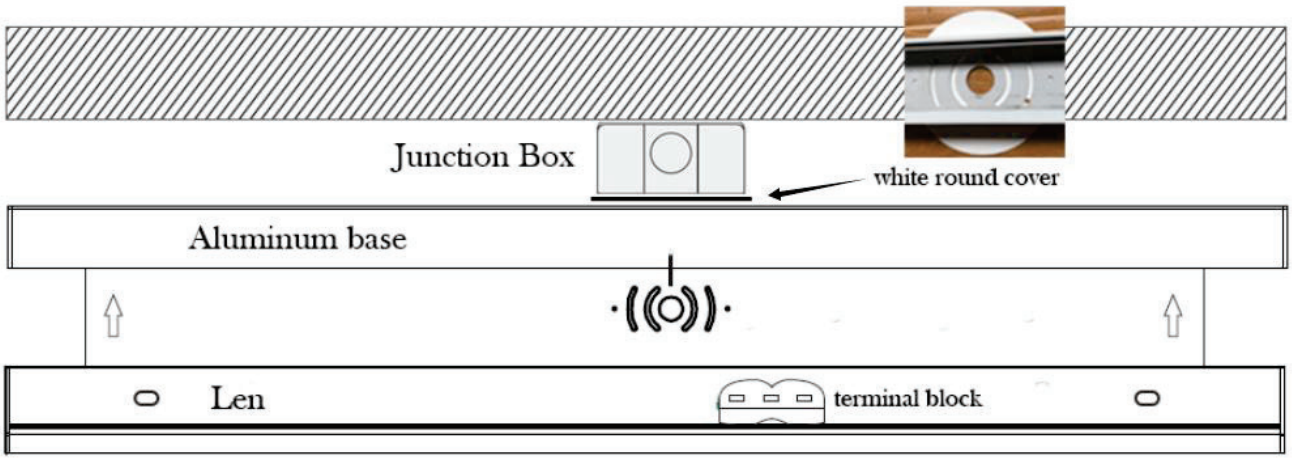
4-2. Or knock out the 1/2" knockouts, and connect the power entry cables which from the side into inside terminal block.
5. Assemble the housing base and len. Done! Your light is now ready to use.

B：Junction Box Mounted Installation

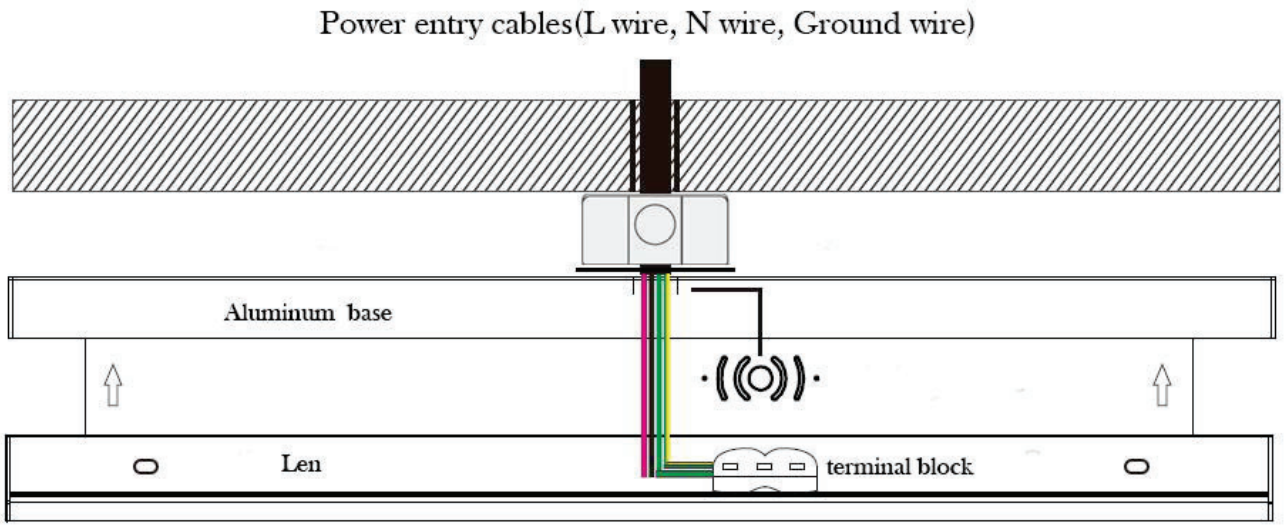
1. Push the buttons and separate the aluminum base and len.



2-1. Place the white round cover between the aluminum base and the Junction Box. Place the aluminum base of fixture to the right position of Junction Box.



2-2. Use the pan head screws, screw the aluminum base and the white round cover tight to the Junction Box.



2-3. Connect the power entry cables(L wire, N wire, Ground wire) which from Junction Box into inside terminal block.

3. Assemble the housing base and len. Done! Your light is now ready to use.

Maintenance and Cleaning

⚠ DANGER

Electrical hazard – Turn off power before servicing the light. Disconnect the power entry cables from the terminal block.

Electrical hazard – Turn off power before servicing the light. For electrical safety, never clean the light with water or other liquids or immerse it in water.

NOTICE Do not use solvents, benzene or similar substances. They could damage the light.

- Allow the light to cool off completely.
- Only clean with a dry, lint-free cloth.
- Reconnect the power entry cables to the terminal block after cleaning.

To prevent fires and injuries

Failure to observe the following warnings can result in injuries or property damage.

- Check every LED and lens for damage immediately after unpacking. Do not operate the light with a defective LED or lens. If damaged, contact us for a replacement.
- Allow the light to cool off completely.
- Do not look directly into the light source (light, LED, etc.).
- Do not touch immediately after use.
  Make sure the light has been switched off and has cooled down before touching.
- Do not allow any objects to cover the light. An overheated light may cause fires.
- Do not leave the light or packaging materials lying around unattended. Plastic film or bags, Styrofoam, etc. are dangerous for children to play with.