



WARNING

- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Read the installation instructions carefully before beginning installation.

CAUTION

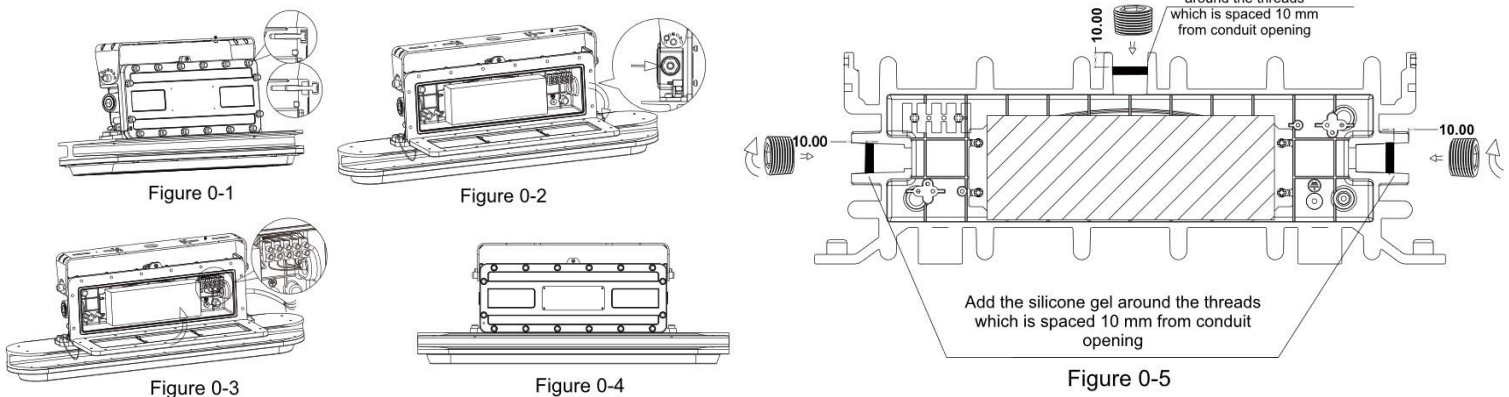
- Do not use an electric generator to test this fixture.
- In the event of smoke or fire, turn off the power immediately and call a licensed electrician.

Installation Instructions

Wiring Diagram & Instructions

1. 3 dimming functions are available: constant current (1-10VDC) dimming, PWM signal dimming, and Resistor dimming.
 - A. Dimming wire for 1-10VDC, PWM signal dimming, and Resistor dimming should be connected to the terminal block in the fixture via conduit. Please check the label next to the terminal block for polarity of wire.
2. Choose the appropriate switching or dimming method.
3. Loosen the screws on the driver box cover as shown in Figure 0-1. The screws are captive.
4. A safety cable is attached to the lower left corner of the cover to secure the fixture.
5. Unscrew the 3/4" NPT nut. Install the conduit to the conduit opening and pull the wire through the conduit hole (Figure 0-2), and connect to the 5PIN terminal block. See label at the terminal block for wiring.
6. Secure the driver box cover with screws. (Figure 0-3)
7. After installation, ensure all the wiring is in accordance with national and local standards

NOTE: All of the conduit openings must be closed by conduit or NPT plug. Whenever installing the NPT plug or conduit, please add silicone gel around the threads according to Figure 0-5.





Wall Bracket Mounting

1. Mount to the wall using the mounting bracket as a template and then drill holes. (Figure 1-1)
2. Use a screw driver to position the expansion screws into the holes. (Figure 2-1)
3. The holes on the bracket should be aligned with the expansion screws. (Figure 3)
4. Tighten the screws. (Figure 4)
5. Hang the fixture into the lifting hook or chain. (Figure 5)
6. Wire according to instructions in Wiring Diagram & Instructions section.
7. Wire in accordance with national and local codes and tighten conduit joints.
8. The fixture can adjust 30, 60, or 90 degrees to the left or right by adjusting the screws on the brackets. (Figure 5 & Figure A)

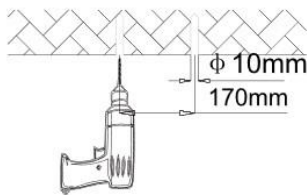


Figure 1-1

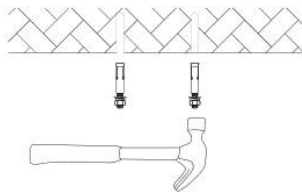


Figure 2-1

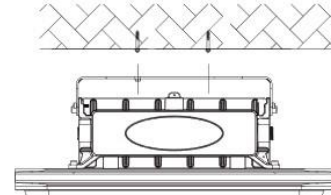


Figure 3

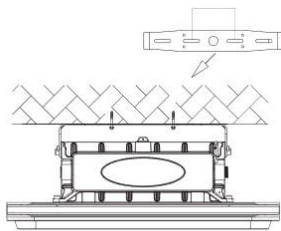


Figure 4

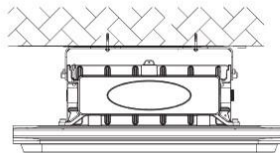


Figure 5

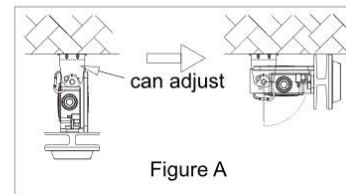


Figure A

⚠ WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.



LINEAR LED EXPLOSION-PROOF FIXTURE SAFETY AND INSTALLATION INSTRUCTIONS

- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, contact the manufacturer.

⚠ ADVERTENCIA

- Antes de instalar, reparar o realizar el mantenimiento de rutina de este equipo, siga estas precauciones generales.
- Para reducir el riesgo de muerte, lesiones personales o daños a la propiedad por fuego, descarga eléctrica, caída de piezas, cortes / abrasiones y otros peligros, lea todas las advertencias y instrucciones incluidas con y en la caja del dispositivo y todas las etiquetas del dispositivo.
- Se requiere una conexión a tierra adecuada para garantizar la seguridad.
- Se debe apagar la energía en el disyuntor antes de la instalación o el mantenimiento.
- Este producto debe ser instalado de acuerdo con el código de instalación aplicable por una persona familiarizada con la construcción y operación del producto y los peligros involucrados.
- Utilice guantes y protección para los ojos en todo momento durante la instalación, el servicio o el mantenimiento de la luminaria, y evite la exposición directa de los ojos a la fuente de luz mientras está encendida.
- Para evitar daños o abrasiones en el cableado, no exponga el cableado a bordes de láminas de metal u otros objetos afilados.
- No instale un producto dañado. Inspeccione la luminaria en busca de daños que puedan haber ocurrido durante el tránsito. Si está dañado, comuníquese con el fabricante de inmediato.
- Estas instrucciones no pretenden cubrir todos los detalles o variaciones en el equipo ni proporcionar todas las posibles contingencias a cumplir en relación con la instalación, operación o mantenimiento. Si desea obtener más información o si surgen problemas particulares que no están suficientemente cubiertos para los propósitos del comprador o propietario, comuníquese con el fabricante.