

WARNING

- Installation, service, and maintenance of luminaries should be performed by a qualified licensed electrician.
- Specifications are subject to change without notice.

CAUTION

- Make sure all fixture connections have been properly made and that the fixture is grounded to avoid potential electrical shocks.
- Designed for use in AC110-277V/110-347V, 50/60Hz protected circuit.
- Access above ceiling required.

NOTICE

- Suitable for damp locations.
- Suitable for suspended ceilings.

Installation Instructions

<p>Step 1. Bend all J-hooks 90° so that the fixture can rest on the ceiling grid. Make sure the grid can withstand the weight of the fixture(s) (Figure 1A & Figure 1B).</p>	<p>Figure 1 A Figure 1 B</p>
<p>Step 2. Turn off power at the breaker, remove the ceiling panel, then place the LED luminaire into the T-bar and secure fixture to the ceiling (Figure 2) (J-Hook for positioning only).</p>	<p>Figure 2</p>
<p>Step 3. Open the driver box (Figure 3) (conduit: 0.87in dia.)</p>	<p>Figure 3</p>

Step 4. Connect the incoming black wire to the black wire of the fixture, the incoming white (neutral) to the white wire of the fixture, and the incoming ground wire to the green wire of the fixture.

NOTE: Do not make electrical connections to the “OPTIONAL SWITCH” presented in the “Wiring Diagram” below, if the fixture will remain on during normal (non-emergency) operations 24 hours a day, 7 days a week. If, however, the emergency fixture will be turned off with other non-emergency fixtures at night, connect the emergency fixture to the “OPTIONAL SWITCH” as presented in the “Wiring Diagram” below. When the fixture is turned off, the emergency mode will NOT work when there is a power outage. When the fixture is turned on, the emergency mode will be triggered upon power outage.

Connect Dimmer

- i. Compatible with 0-10V dimmers
- ii. Connect the driver PURPLE (D+) to the dimmer+, and the driver PINK (PINK-) to the dimmer-.

Connect the wires with terminal cap as shown in Figure 4 and the “Wiring Diagram” below. Incoming insulated dimming conductors shall have voltage rated at least equal to the branch voltage.

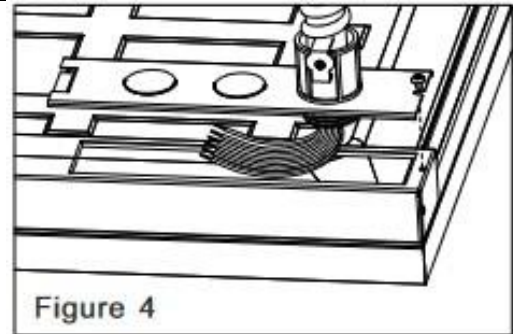


Figure 4

Step 5. Close the driver box and screw the cover in place (Figure 5).

Step 6. Select your desired “Wattage” and “CCT” with the respective switches presented in the “Wiring Diagram” below, and switch the “Battery Connector” “ON”.

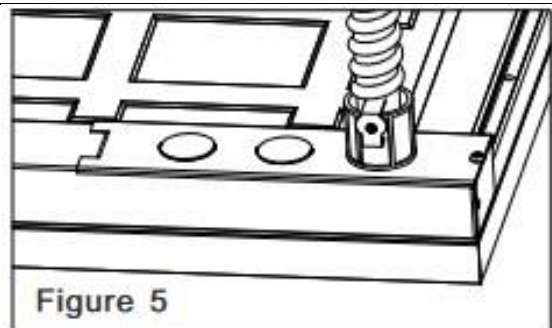
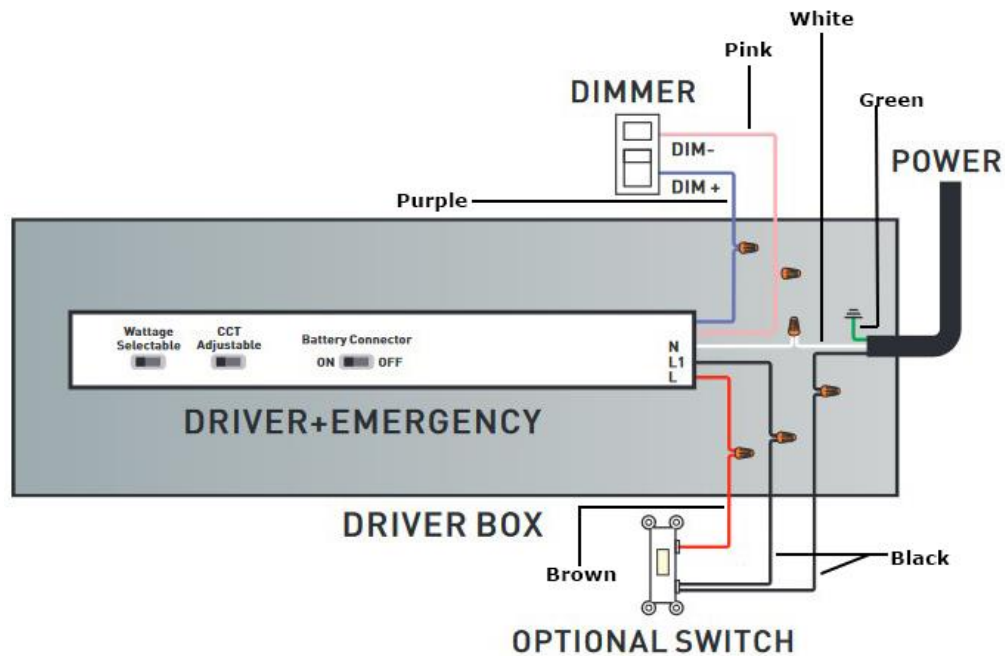


Figure 5

Wiring Diagram



Emergency Backup Indicator Status

LED Indicator Status	EM Driver Status/mode
<ul style="list-style-type: none"> • Solid Red ON 	System OK / AC OK
<ul style="list-style-type: none"> • None 	Normal working on EM mode
<ul style="list-style-type: none"> • Flashing Red, 1s ON / 1s OFF (cycle) 	Battery voltage is low
<ul style="list-style-type: none"> • Flashing Red, 0.3s ON / 0.3s OFF (cycle) 	System NG; Battery not detected, check battery connection

⚠ 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.
- 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.