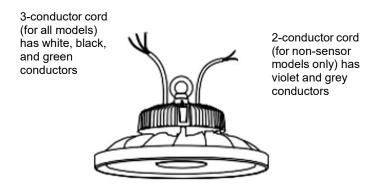
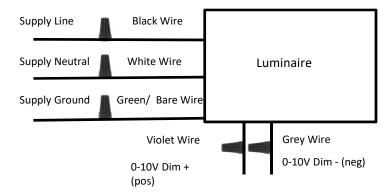
## **Wiring Diagram**





For dimming wires, use class 1 wiring methods. Cap dimming wires (separately) if not used.

# SAVE THESE INSTRUCTIONS

# ROUND LED HIGH BAY INSTALLATION INSTRUCTIONS

#### Application:

For use in settings such as warehouses, manufacturing plants, sporting venues, big-box retailers, and similar locations.

#### **CAUTION:**

- 1. Read all instructions before starting installation.
- This product must be installed in accordance with the applicable installation codes by a qualified electrician familiar with the construction and operation of the product and the hazards involved.
- 3. Disconnect power at circuit breaker of fuse before starting installation.
- 4. To avoid injury, wear gloves during installation.
- 5. To reduce the risk of electrical shock and product damage, do not install this luminaire during rain or other storms.
- 6. Do not test luminaire using an electric generator before installation.
- 7. Use minimum 75°C Supply Wires.

#### Instructions:

#### Installation using the Eyebolt Hook:

- Thread the enclosed eyebolt hook into the top of the luminaire housing, and tighten securely. Tighten the set screw to prevent the eyebolt from loosening. (See Figure 1)
- Use a chain, cable, mounting hook or other mounting hardware to suspend the luminaire. Make sure the mounting hardware is securely attached to a stationary structure, and is strong enough to safely suspend the luminaire. (See Figure 2)
- 3. Refer to the Wiring Diagram to make electrical connections.

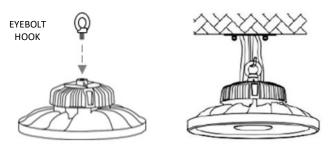
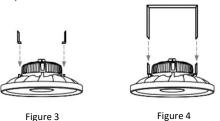


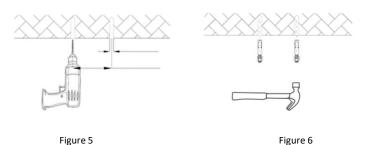
Figure 1 Figure 2

#### **Ceiling-Mounted Installation (using optional Yoke Mount Bracket):**

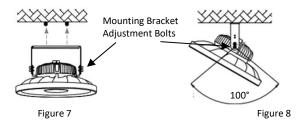
- 1. To install the optional yoke bracket on the luminaire, begin by attaching the L-shaped yoke mounting brackets on the luminaire. (See Figure 3)
- 2. Next, attach the yoke bracket to the L-shaped yoke mounting brackets. (see Figure 4)



- Using the yoke mount bracket as a template, mark and drill holes in the ceiling or other solid structure to which the luminaire will be attached. (See Figure 5)
- 4. Use a hammer to install the expansion screws into the drilled holes. (See Figure 6)

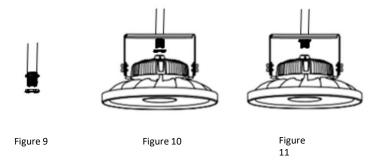


- 5. Using the enclosed nuts, install the yoke mounting bracket onto the expansion screws, and securely tighten the nuts. (See Figure 7)
- 6. If the luminaire will be installed at an angle (see step 8), tighten the mounting bracket adjustment bolts only partially tight. Otherwise, securely tighten these bolts.
- If the luminaire will be installed at an angle, rotate the luminaire up to 50° in either direction (100° total adjustability), and securely tighten the mounting bracket adjustment bolts.
- 8. Refer to the Wiring Diagram to make electrical connections.



#### Installation Using ½" (NPS) Conduit:

- 1.To install the luminaire using  $\frac{1}{2}$ " (NPS) conduit, use the optional yoke mount bracket.
- 2.Remove the nut from threaded electrical conduit (½" NPS, provided by others). (See Figure 9)
- 3.Install the mounting bracket on the threaded conduit, and reinstall the conduit nut. Tighten securely. (See Figures 10 & 11)
- 4. Refer to the Wiring Diagram to make electrical connections.



### Installation Using 3/4" (NPS) Conduit:

- 1.To install the luminaire using  $\frac{3}{4}$ " (NPS) conduit, use the optional snap hook.
- 2.Install the snap hook on threaded electrical conduit (¾" NPS, provided by others). (See Figure 12)
- 3.Clip the snap hook onto the enclosed eyebolt hook. (See Figure 13)
- 4. Refer to the Wiring Diagram to make electrical connections.

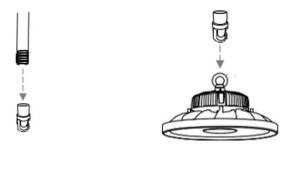


Figure 12 Figure 13