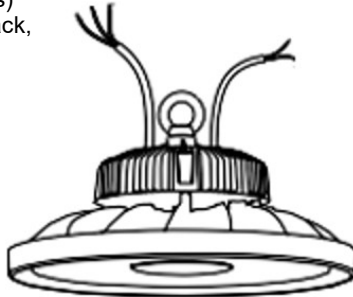


RHB-4G

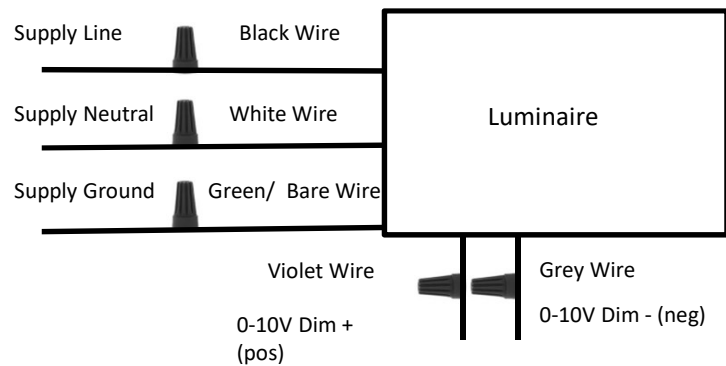
INSTALLATION INSTRUCTIONS

Wiring Diagram

3-conductor cord
(for all models)
has white, black,
and green
conductors



2-conductor cord
(for non-sensor
models only) has
violet and grey
conductors



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

SAVE THESE 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.
2. 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 or 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:

1. 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)
2. 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.

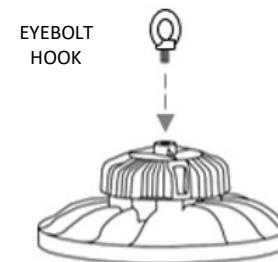


Figure 1

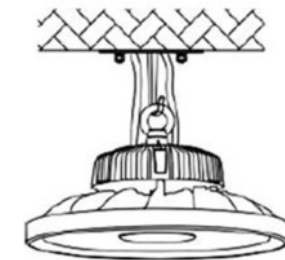


Figure 2

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)



Figure 3

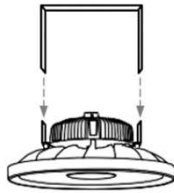


Figure 4

3. 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)

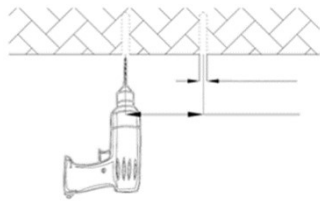


Figure 5

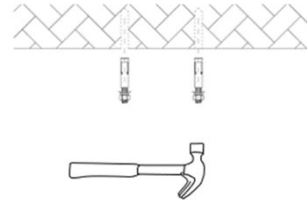


Figure 6

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.
7. 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.

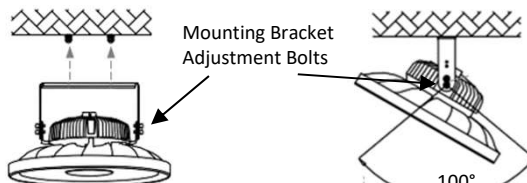


Figure 7

Figure 8

Installation Using 1/2" (NPS) Conduit:

1. To install the luminaire using 1/2" (NPS) conduit, use the optional yoke mount bracket.
2. Remove the nut from threaded electrical conduit (1/2" 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.



Figure 9

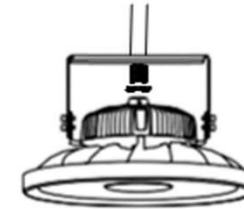


Figure 10

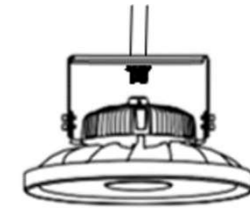


Figure 11

Installation Using 3/4" (NPS) Conduit:

1. To install the luminaire using 3/4" (NPS) conduit, use the optional snap hook.
2. Install the snap hook on threaded electrical conduit (3/4" 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

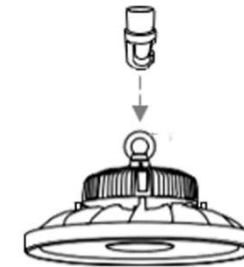


Figure 13