

NOTE: Components shown in images are representative only and may vary based on the configuration ordered.

IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following:

- a. READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
- b. Do not use outdoors.
- c. Do not mount near gas or electric heaters.
- d. Equipment should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
- e. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
- f. Do not use this equipment for other than intended use.

WARNINGS

- 1. This product contains chemicals known to the state of California to cause cancer, birth defects and/or other reproductive harm. Thoroughly wash hands after installing, handling, cleaning, or otherwise touching this product.
- 2. Contact Current for information and direction before relamping or replacing this light fixture.
- 3. Disconnect power before installing or servicing. Observe all precautions usually followed when dealing with high voltage equipment when installing or servicing this light fixture.
- 4. The 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.
- 5. Protect all wiring connections with approved insulators rated 600V / 150°C (by others).
- 6. Selected fixture voltage must match supply line voltage.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

Upon receipt of this fixture, thoroughly inspect it for any damage. If any is found, the carrier should be notified and held accountable.

FIXTURE RECEIVING

- For shipping purposes, the fixture will come in multiple boxes.
- The upper assembly will be packaged separately from the reflector assembly and, if optional, the lens assembly.
- See instructions on pages 3 & 4 for initial fixture assembly.

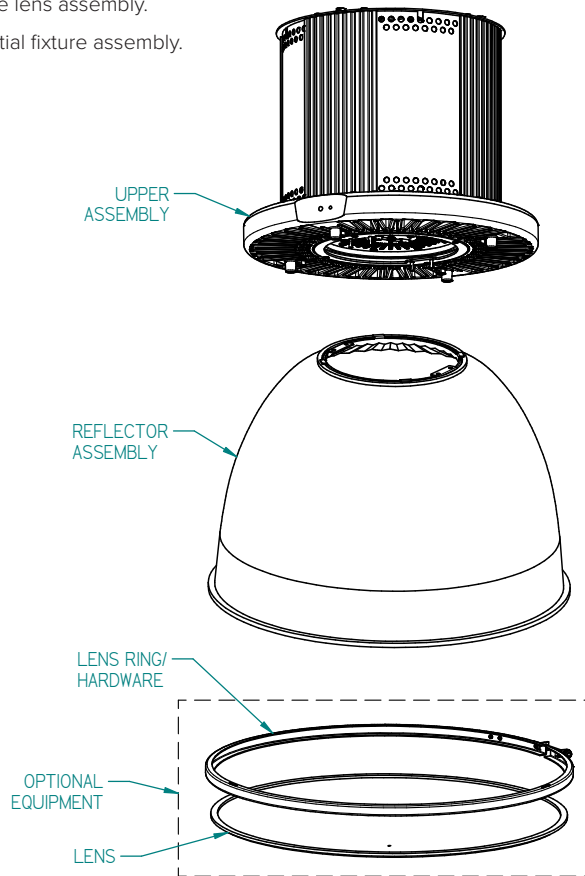


FIGURE 1
FIXTURE BOXING

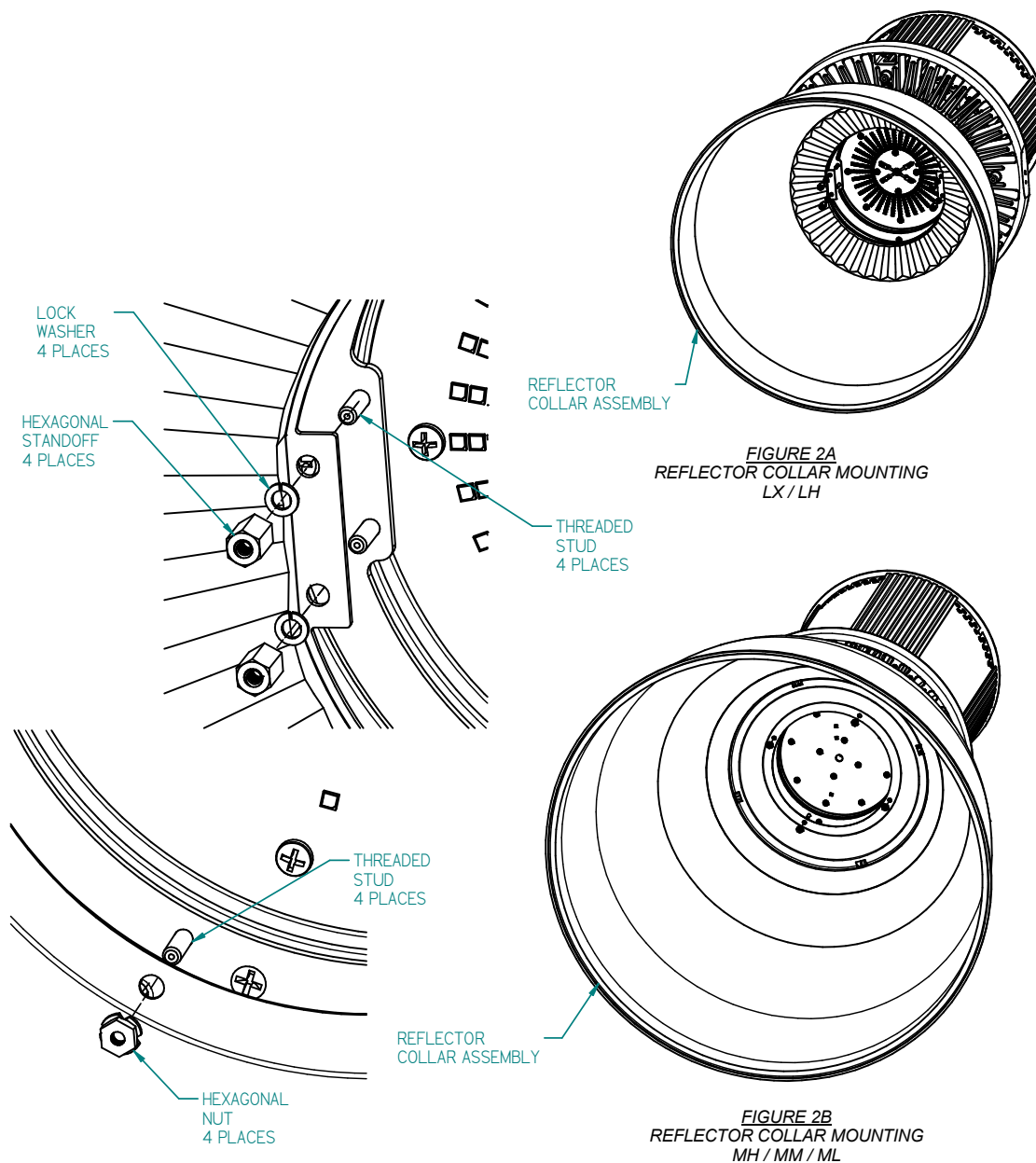
REFLECTOR INSTALLATION:

MH / MM / ML MODELS (See Figure 2B)

1. Reflector can be installed on the ground or while fixture is hanging. If installing on the ground, it is best to place fixture upside down.
2. Locate the four (4) threaded studs protruding from the bottom of the glass lens ring and align them with the holes in the reflector collar.
3. Insert the studs through the holes and thread on the provided hexagonal nut. Using a 5/16" hex driver, tighten hexagonal nut to 10 in-lbs.

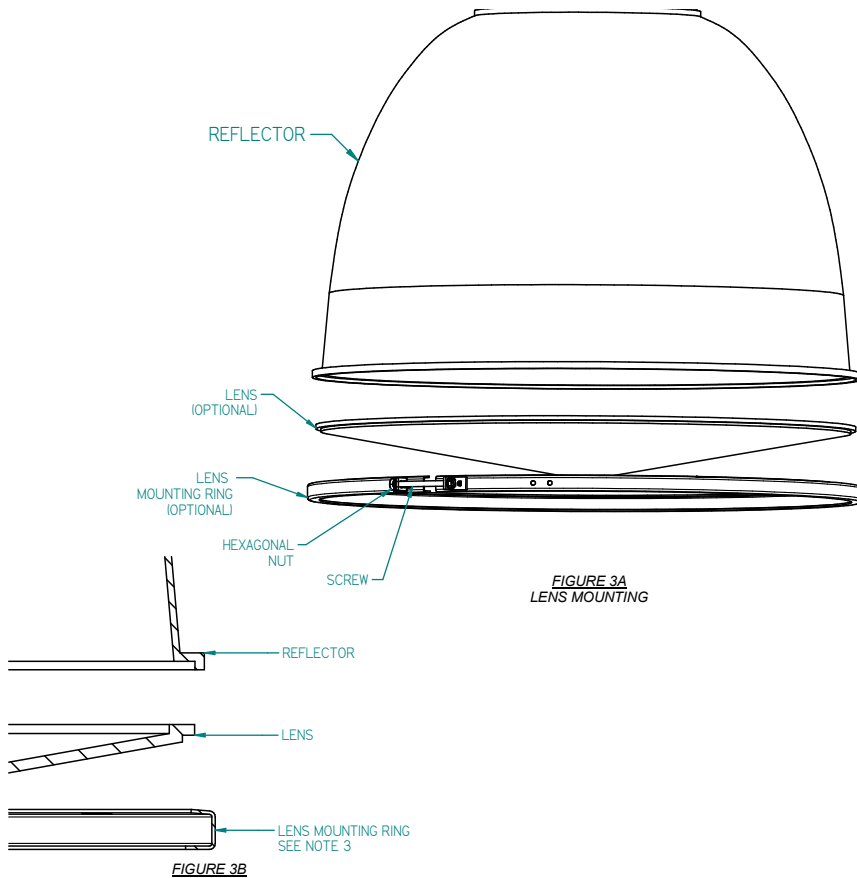
LX/ LH MODELS (See Figure 2A)

1. Reflector can be installed on the ground or while fixture is hanging. If installing on the ground, it is best to place fixture upside down.
2. Locate the four (4) threaded studs protruding from the bottom of the glass lens ring and align them with the holes in the reflector collar.
3. Insert the studs through the holes and install the provided hexagonal standoffs along with lock washers. Using a 1/4" hex driver, tighten the hexagonal standoffs to 10 in-lbs.



LENS INSTALLATION (IF OPTIONED):

1. Once the reflector has been mounted to the upper assembly, then the lens can be installed.
2. Seat the lens into the bottom of the reflector.
3. Orient Lens Mounting Ring such that short leg of the cross section is on top and install over the lip of the reflector and lens. See Figure 3B.
4. While manually holding the ring together, install screw through bracket holes and thread on hexagonal nut and tighten till snug.

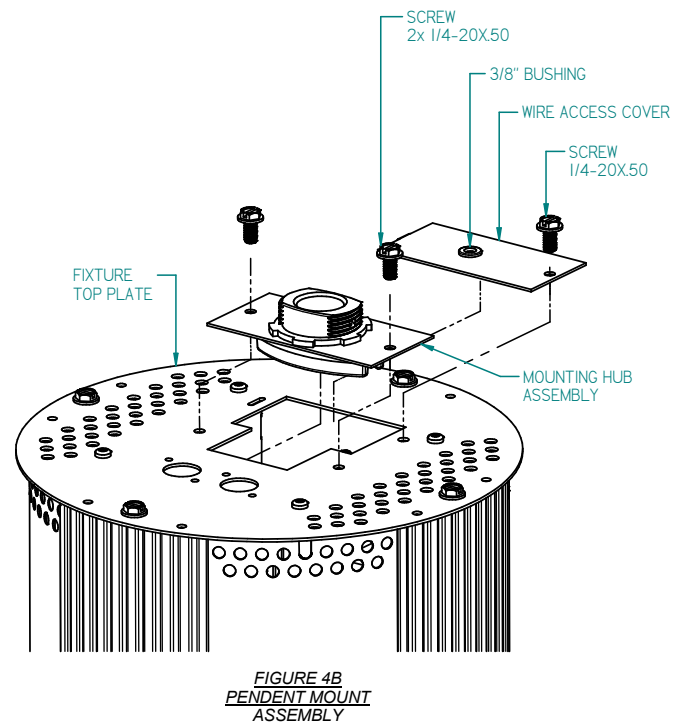
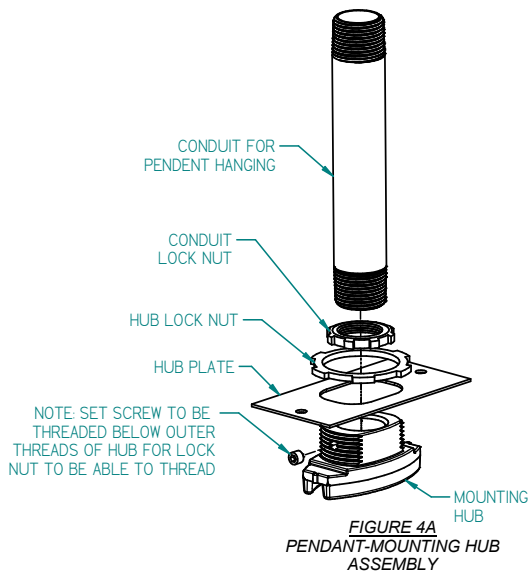


GENERAL INFORMATION:

- All 12" (304.8 mm) minimum supply wire outside of conduit.
- Fixture mounting hub conduit threads are 3/4-14 NPS.

PENDANT MOUNTING: (SEE FIGURES 4A & 4B):

1. Remove the Wire Access Cover and Mounting Hub Assembly from the fixture top by removing the (3) ¼" screws using a ⅜" Hex driver or flathead screwdriver. See Figure 4B.
2. The Mounting Hub Assembly should be installed on the already-hanging pendant conduit. See Figure 4A. The conduit and conduit lock nut should be securely fastened into the Mounting Hub at this time.
3. Thread the Set Screw into the Mounting Hub to lock into the Conduit using a ⅛" Allenhead driver. See Figure 4A.
4. Loosely thread the Hub Lock Nut onto the Mounting Hub so that there is play between the Hub Plate and Mounting Hub. See Figure 4A.
5. Feed electrical supply wire through the conduit and out the bottom of the Mounting Hub, with 12" of extra wire protruding from the bottom.
6. Hang fixture so that the Mounting Hub sets into the Top Plate and the hub flanges engage the inside of the top plate. Align holes in the Hub Plate with the holes in the Top Plate and insert and tighten the (2) ¼" screws to secure the position of the Hub. Tighten the Hub Lock Nut to the lock the plate and hub in place.
7. Pull the excess fixture and incoming wiring out through the Wire Access Cover hole and make the wiring connections. See appropriate WIRING SCHEMATIC for reference. Incoming power to be connected to the white and black wires. Ensure incoming wiring ground wire connected to fixture ground connector. See warnings above about wire connections. Dress wires as needed.
8. Once all wiring connections are made, place all wiring back inside wire box under the Access Cover and replace cover with (1) ¼" screw.

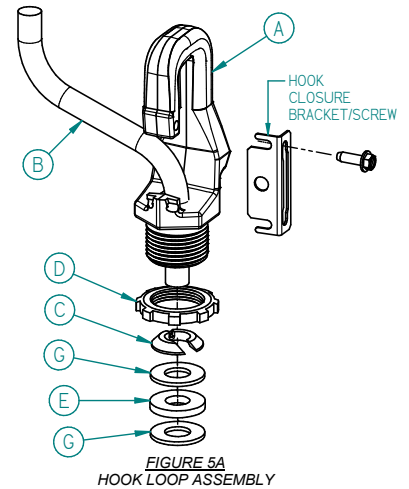
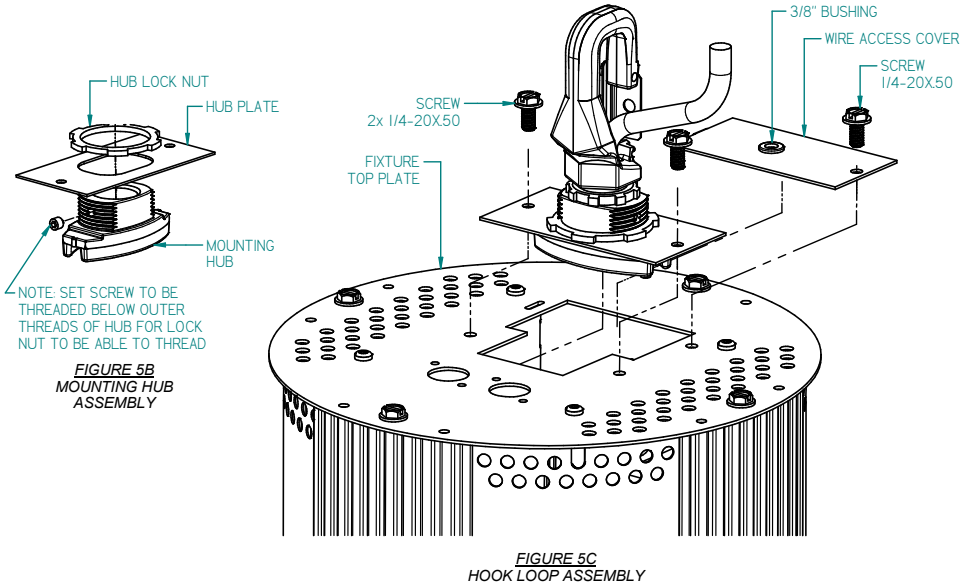


GENERAL INFORMATION:

- All 12" (304.8 mm) minimum supply wire outside of conduit.
- Fixture mounting hub conduit threads are 3/4-14 NPS.

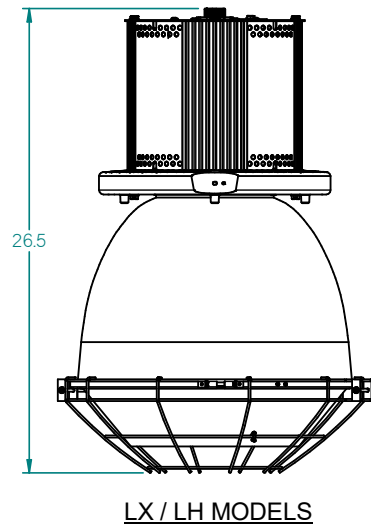
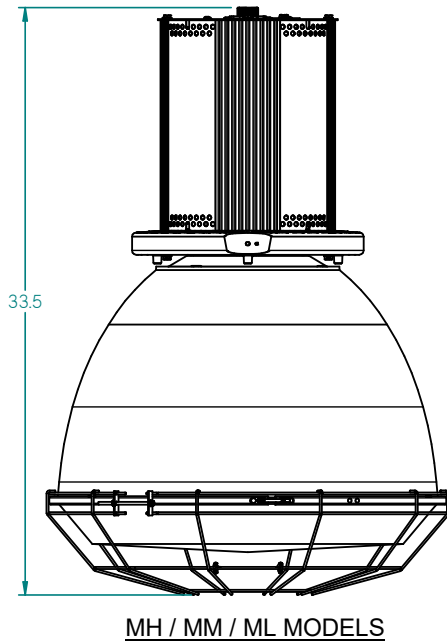
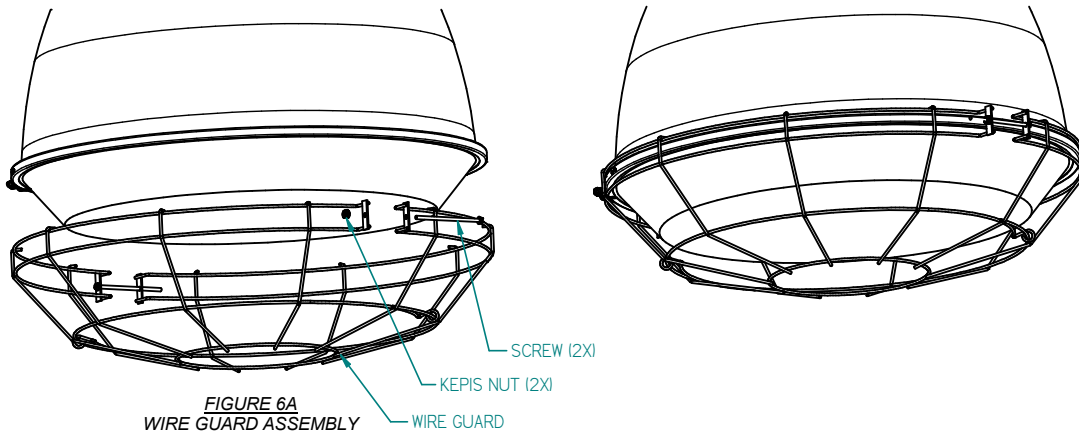
PENDANT MOUNTING: (SEE FIGURES 4A & 4B):

1. Insert end of Cord (B) through Hook (A). Supply Cord is to be rated for a minimum of 90 degC 16/3 SOW-A.
2. Remove Wire Access Cover after removing 1/4" retaining screw.
3. Loosen Hub Locknut and remove Hub and Hub Plate by removing (2) 1/4" Screws.
4. Insert rubber Bushing (E) between Washers (G) and place inside Mounting Hub. Place Cord Grip (C) with cone shape up on top of washer (G).
5. Thread Hook Lock Nut (D) to within 1/8" of the top of the hook threads.
6. Insert Cord (B) through cord grip and washers and through the mounting hub.
7. Thread the Hook into the 3/4" NPS hole in the Mounting Hub down to the lock nut. Use pliers and wrench to tighten the Hook Lock Nut (D) to lock the hook in place.
CAUTION: Do not twist the Hook by using a screwdriver blade - too much force could break the Hook.
8. Using a 1/8" Allen head driver, tighten Set Screw in Mounting Hub to secure Hook from loosening.
9. Place Hub into Top Plate of Housing so that the Hub flanges engage inside of the plate. Align holes in Hub Plate with holes in Top Plate and insert and tighten 1/4" screws to secure position of Hub. Tighten the Hub Locknut to lock Plate and Hub in place.
10. Pull the excess fixture and incoming wiring out through the Wire Access Cover hole and make the wiring connections. See appropriate WIRING SCHEMATIC for reference. Incoming power to be connected to the white and black wires. Ensure incoming wiring ground wire connected to fixture ground connector. See warnings above about wire connections. Dress wires as needed.
11. Once all wiring connections are made, place all wiring back inside wire box under the Access Cover and replace cover with (1) 1/4" screw.
12. Attach Hook Closure Bracket onto end of Hook with screw provided. After fixture is hung, the Closure Bracket should be secured across the Hook opening to prevent disengagement.



WIRE GUARD INSTALLATION (IF OPTIONED):

1. With the screws removed, spread the guard apart slightly and fit it around the lens ring already attached to the reflector.
2. The guard should mount around the lens ring such that the ring fits between the top two circular rings.
3. Insert the screws (2x) through the mounting holes and thread on the hexagonal kepis nuts (2x). Tighten the nuts till the guard is clamped around the lens ring.



OCCUPANCY SENSOR INSTALLATION (IF OPTIONED):

NOTE: If a wire guard is supplied, the wire guard needs to be installed first (see Page 9, Fig. 7A) before installing sensor on the bracket. Position the guard so the sensor bracket fits through the top two rings of the guard.

1. Position the sensor box (without the tightening ring attached) on top of the bracket and place the threaded shaft through the hole in the bracket. Fasten the tightening ring onto the threads until sensor box is secure. See Fig. 7B.
2. Screw the sensor lens onto the threaded shaft until secure. See Fig. 7C.

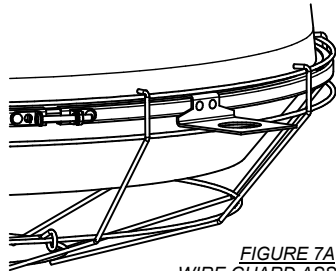


FIGURE 7A
WIRE GUARD ASSEMBLY
W/ OCCUPANCY SENSOR

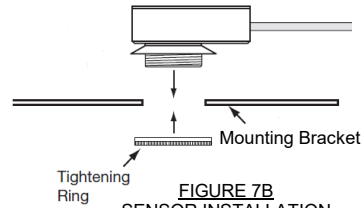


FIGURE 7B
SENSOR INSTALLATION

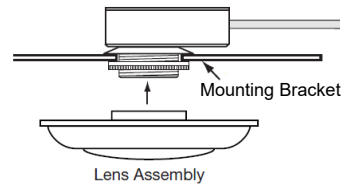
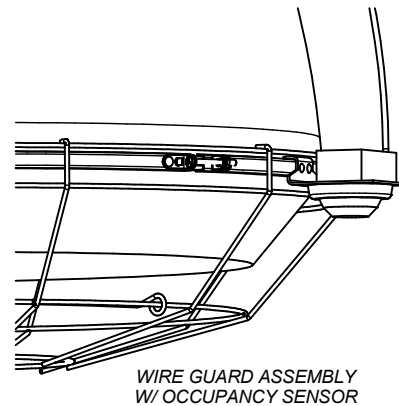
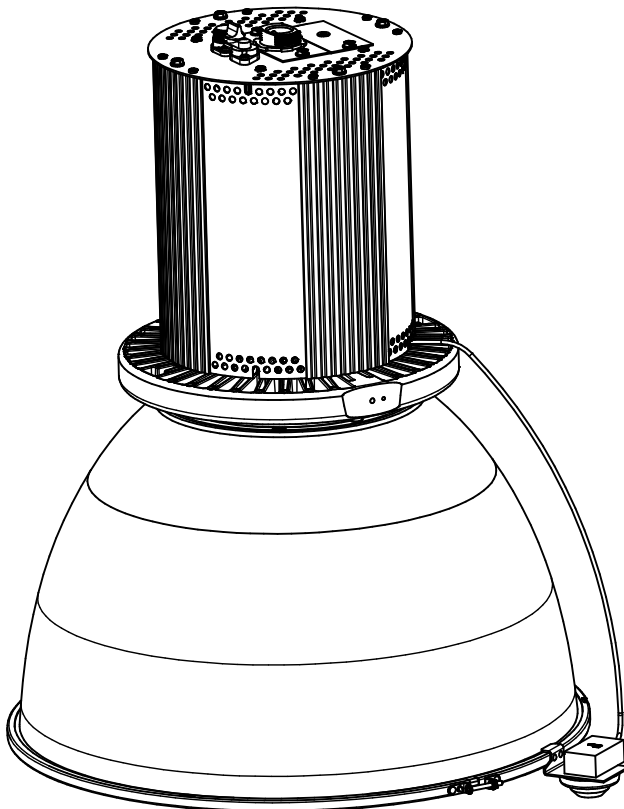


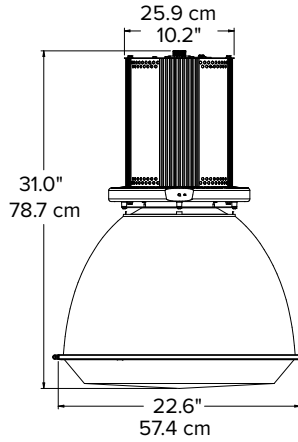
FIGURE 7C
SENSOR INSTALLATION



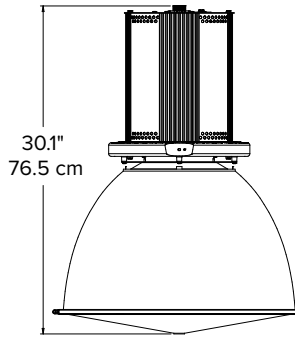
WIRE GUARD ASSEMBLY
W/ OCCUPANCY SENSOR

LINE DRAWINGS

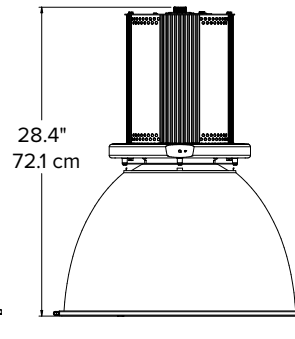
22" Option



Drop (DLR) Lens

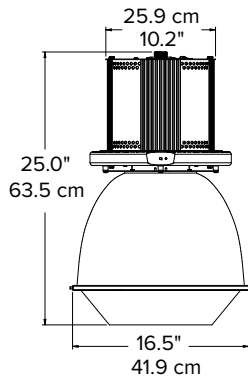


Conical Drop (CDL) Lens

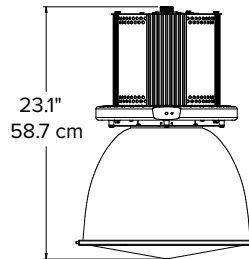


P95/Clear (CLR)/No Lens

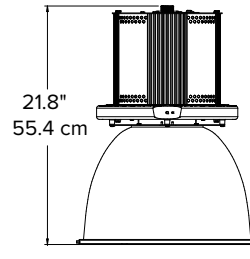
16" Option



Drop (DLR) Lens

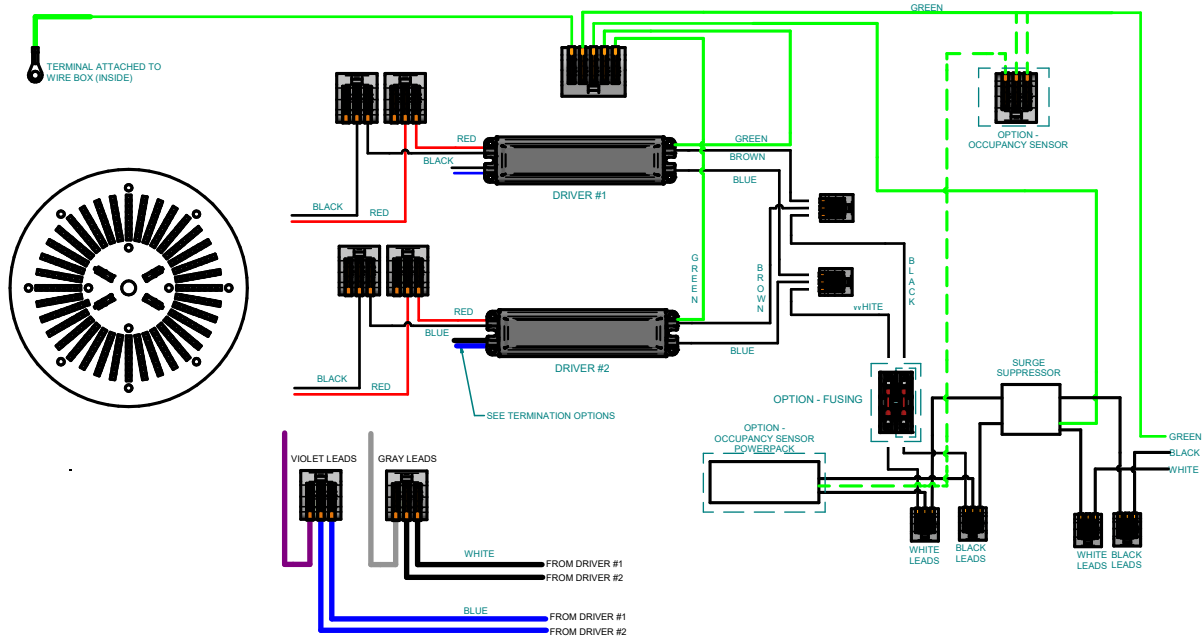


Conical Drop (CDL) Lens



P95/Clear (CLR)/No Lens

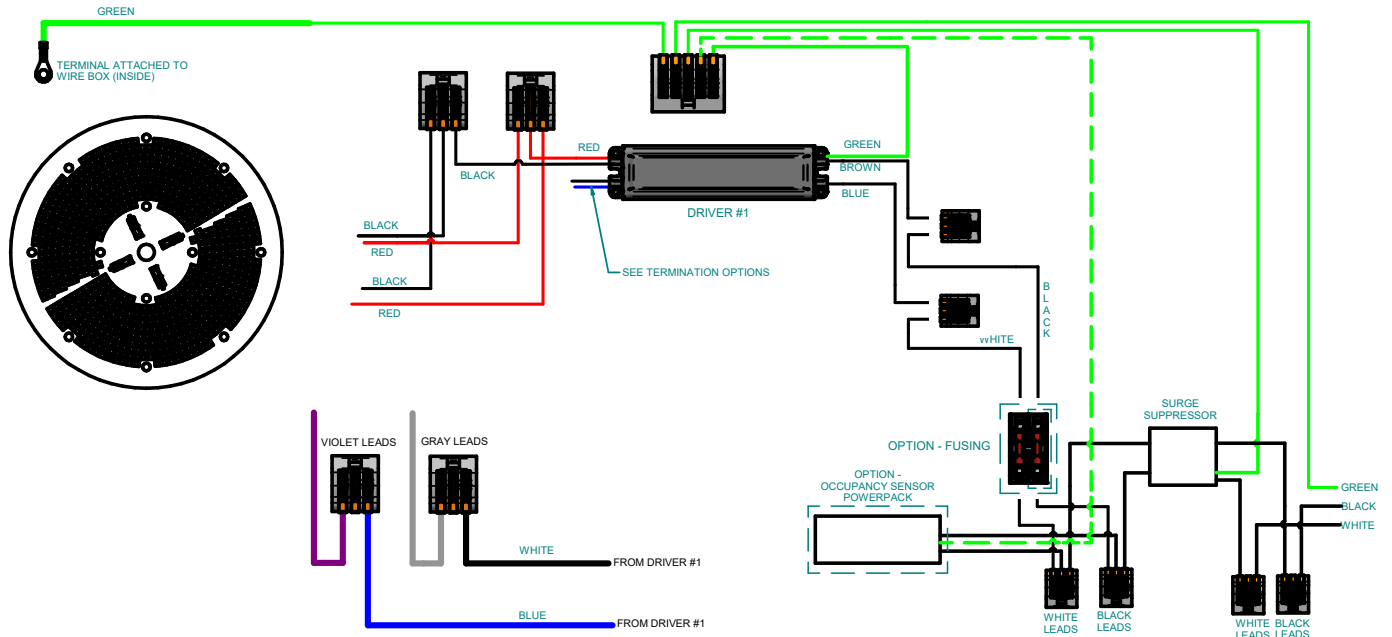
ELECTRICAL DIAGRAM: LX / LH MODELS



DIMMING OPTION

-W/O OCC. SENSOR: VIOLET AND GRAY LEADS TO BE ROUTED UP THROUGH WIRE BOX WITH BLACK, WHITE, & GREEN LEADS EXITING FIXTURE
 -W/ OCC. SENSOR: VIOLET AND GRAY LEADS TO BE ATTACHED TO APPROPRIATE CONNECTORS ON SENSOR POWERPACK.

ELECTRICAL DIAGRAM: MH / MM / ML MODELS



DIMMING OPTION

-W/O OCC. SENSOR: VIOLET AND GRAY LEADS TO BE ROUTED UP THROUGH WIRE BOX WITH BLACK, WHITE, & GREEN LEADS EXITING FIXTURE
 -W/ OCC. SENSOR: VIOLET AND GRAY LEADS TO BE ATTACHED TO APPROPRIATE CONNECTORS ON SENSOR POWERPACK.