



This fixture is intended for installation in accordance with the National Electrical Code and local code specifications. Failure to adhere to these codes and instructions may result in serious injury and/or damage to the driver and void the warranty. These instructions do not purport to cover all details or variations in equipment, nor to provide for every possible contingency related to installation, operation, maintenance, or mounting situation. Should specific problems occur that are not addressed by these instructions, contact your sales representative or distributor for assistance. Retain these instructions for future reference.



SAFETY WARNING:

ALWAYS TURN FIXTURE OFF/DISCONNECT POWER BEFORE PERFORMING MAINTENANCE!

Ensure that the AC service is OFF before any installation or maintenance. Do not switch service to ON until the entire installation is complete.



TOOLS REQUIRED:

- 1/2" socket wrench (#5/16-18 hex bolts)
- 5/16" socket wrench (#10-24 hex flange screws) and screw driver (#8-10 slotted type)
- Torque Wrench capable of 90 in. lbs. torque

RECEPTACLE ACCESS:

1. Loosen (2) screws and rotate to remove cupola.
2. Slightly lift and rotate receptacle to desired orientation.
3. Install photo control or shorting cap.
4. Reattach cupola and secure with (2) screws.

***CAUTION:** Ensure gasket is seated flat against roof.

* *Optional:* Cupola is not required as long as photo control or shorting cap is in place.

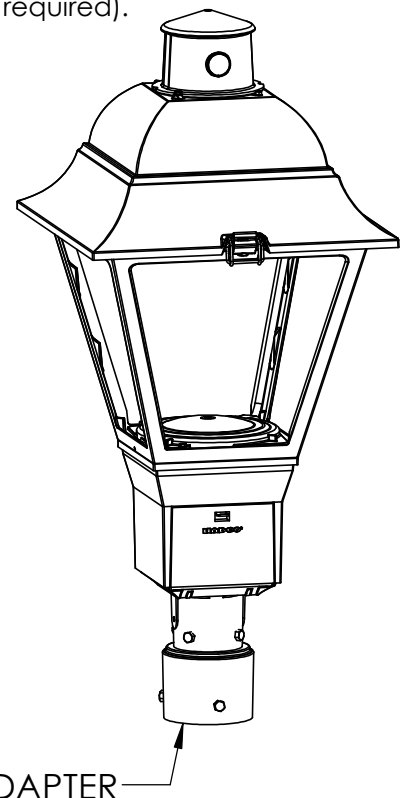
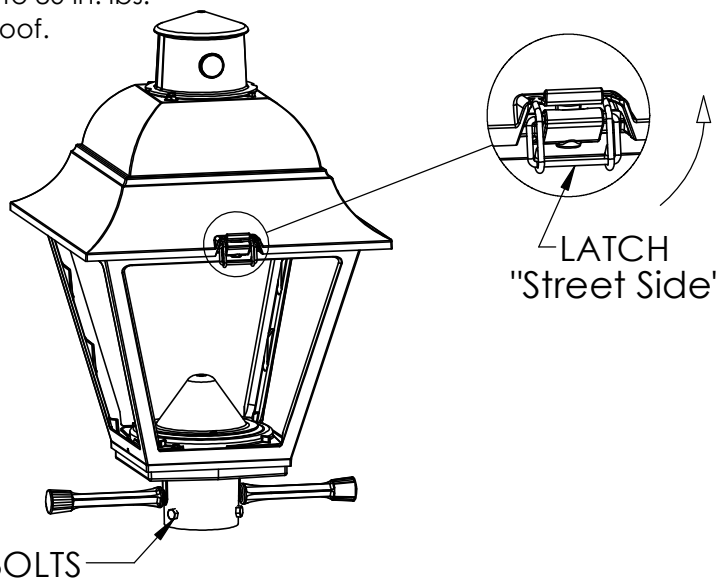
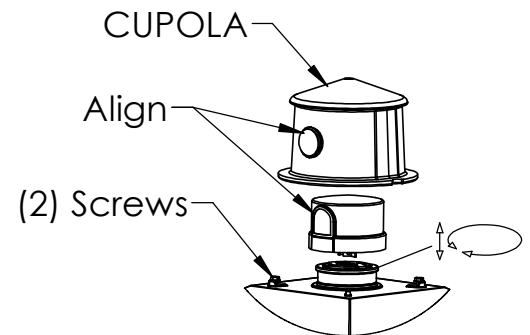
* *Optional:* If using Interact City controller (black finishes only),

Astro-Clock version must be used for proper function. Otherwise discard cupola.

Other finishes: Discard cupola if using Interact City controller (Astro-Clock not required).

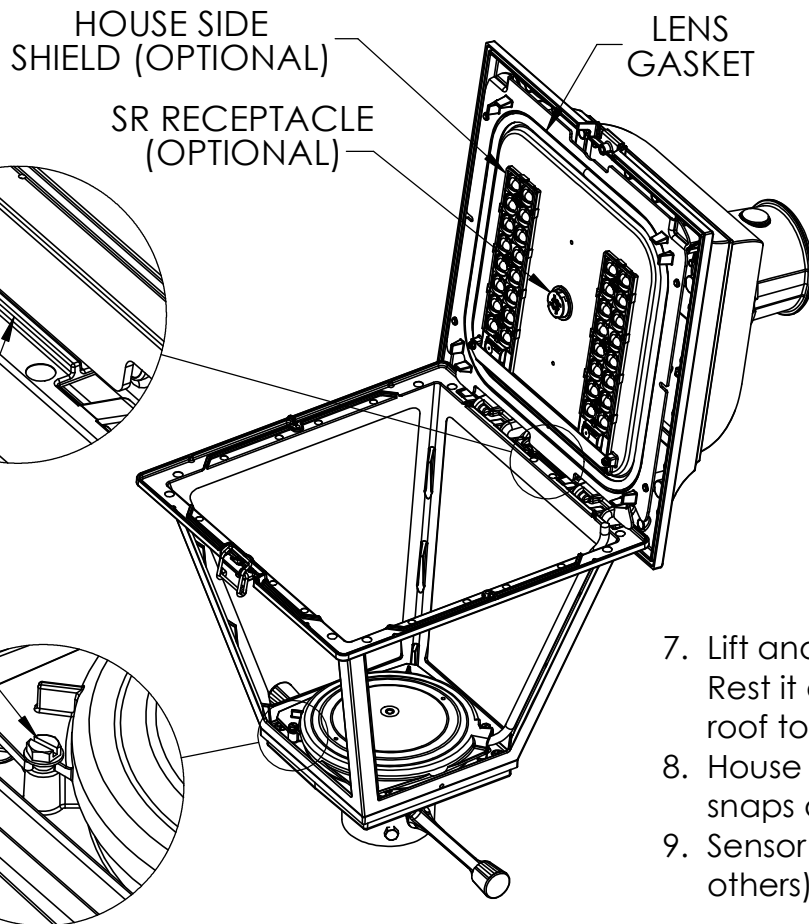
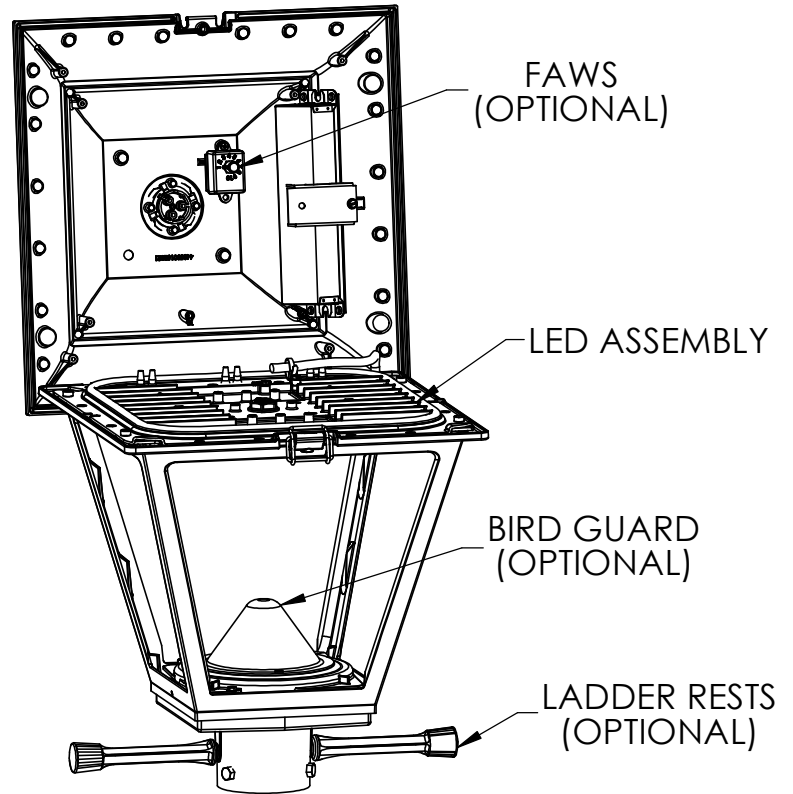
INSTALLATION:

1. TURN POWER OFF. Slip luminaire's post fitter onto pole and ensure wires are not pinched.
2. Torque fixture hex bolts to 90 in. lbs. and the optional "L4" adapter hex bolts to 80 in. lbs.
3. Pull latch up to open roof.



4. Adjust FAWS switch (optional) as necessary.
5. Bird guard (optional) can be field installed later with replacement order. Attached to terminal block cover from factory.
6. Ladder rests (optional) attach to post fitter in pre-machined holes.

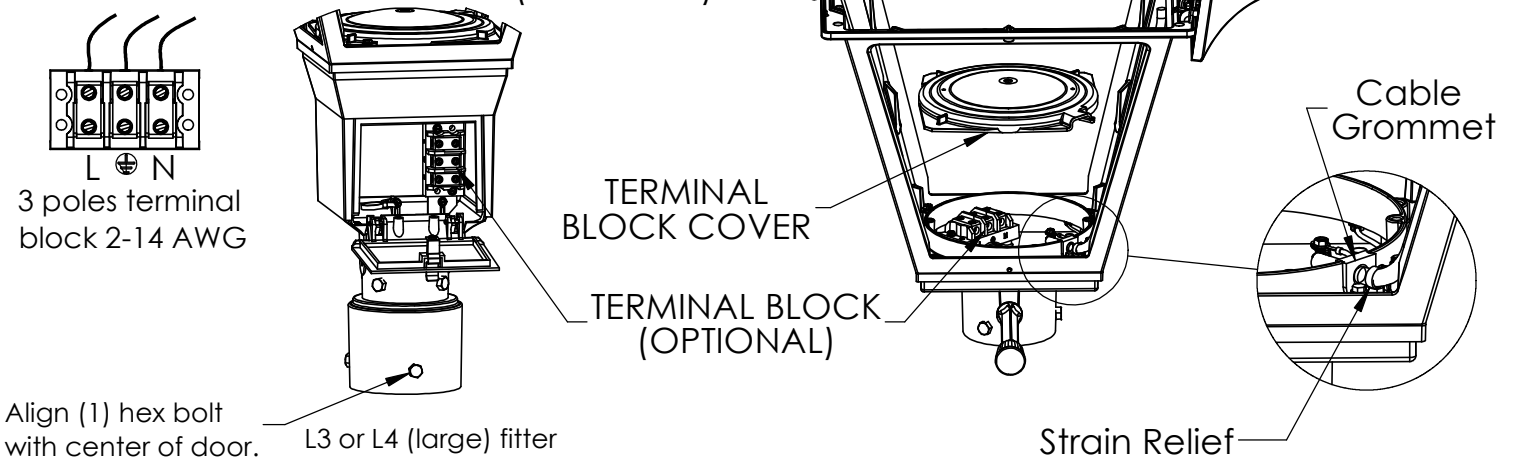
***CAUTION:** Ladder rests are decorative only. Do not use for support.



7. Lift and rotate LED assembly. Rest it against cage rib and roof to allow hands free access.
8. House side shield (optional) snaps onto LED board.
9. Sensor (optional, supplied by others) installs into SR receptacle.

S2, S3 or S4 (small) fitters: Access to terminal block.

10. If needed remove comfort lens (optional) and cage panels (optional) to access terminal block cover.
- Orient notches in the comfort lens with the features on top of the cage. Lens must rest against the flat surface on top of cage. Ensure lens gasket is in place or install it into channel with even pressure throughout.
 - Slide the frosted or ribbed panels behind the bosses in the corners of the cage. Install the panels with the smooth/glossy surface facing outside.
11. Remove terminal block cover by loosening the (2) cover screws (see page 2). Rotate slightly and remove cover.



12. **L3 or L4 (large) fitters:** Access terminal block by releasing spring clip that secures the door and swing open.
13. Connect the service leads to the terminal block (optional) or directly to the fixture's out wires. If using terminal block then tighten set-screws between 20 and 25 in. lbs.

- Secure incoming wires with provided strain relief.
14. Re-install components in reverse order and ensure the following are re-positioned correctly:
- Ensure cable grommet is attached to cage under the cover.
 - **Maintenance/Replacement kits** (only): Replace strain relief.
 - Tug on cable to keep it straight along cage leg.
 - Smooth/glossy side of panels to face outside.
 - Ensure (4) bumper grommets are in heatsink.
 - Position heatsink with locating boss in cage.
 - Do not to pinch wires when closing roof.

15. Close roof and secure latch. Be careful not to pinch fingers.

