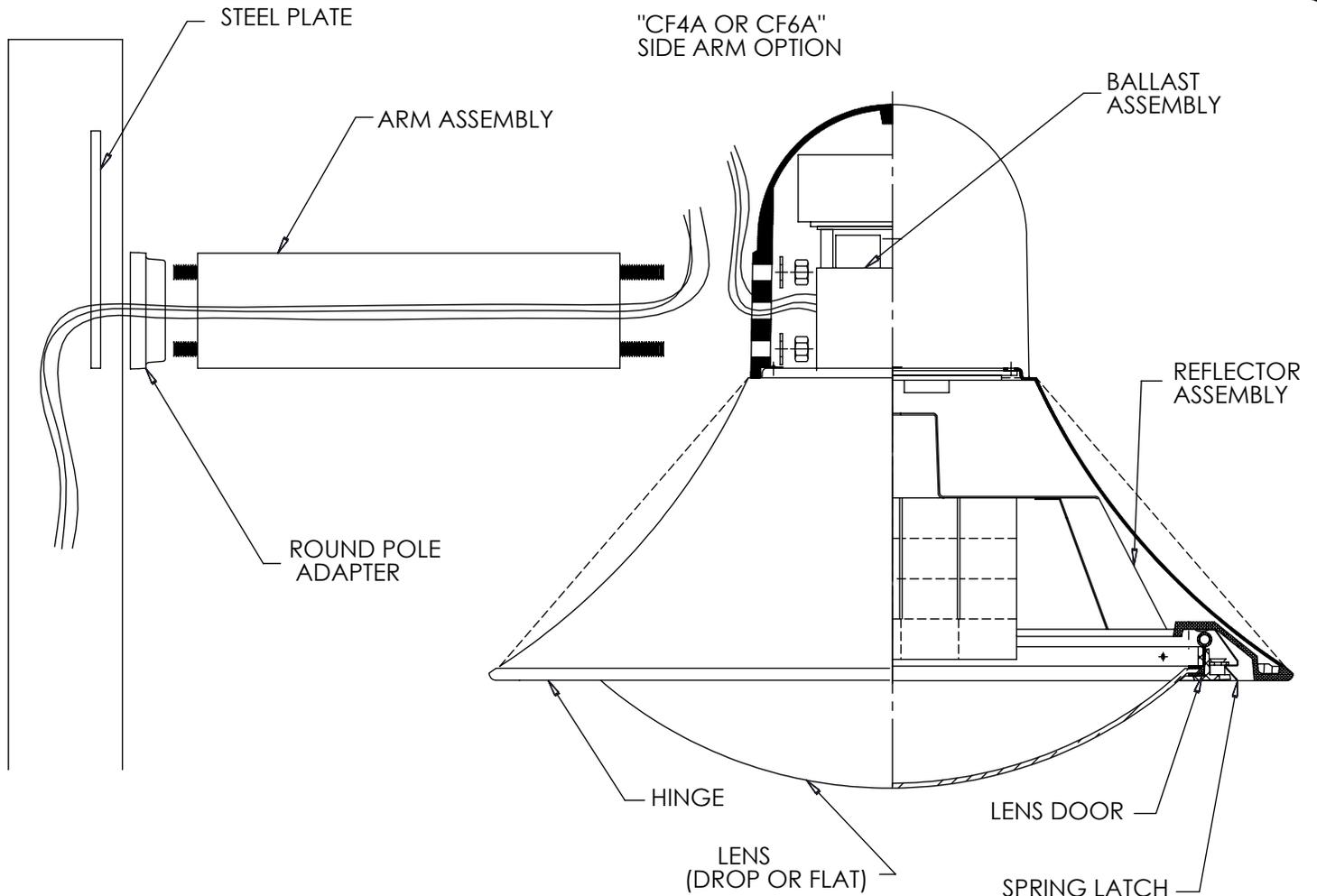


## INSTALLATION INSTRUCTIONS: CF4A & CF6A FIXTURES



### CAUTION

1. The electrical power must be disconnected from the fixture and pole before installing, servicing, or relamping the fixture.
2. These directions must be read carefully and adhered to. Failure to do so may result in injury, damage to the fixture, and voiding the warranty.

### TOOLS REQUIRED

#### FOR INSTALLATION

1. #2 Philips screw driver - to remove or re-install the reflector assembly and ballast assembly.
2. 9/16" wrench - to fasten the arm assembly to the fixture



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 ballast 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.

## INSTALLATION (CF4A or CF6A)

**WARNING** - The power **MUST** be turned off prior to proceeding. Read these instructions carefully. If any problems are encountered that are not covered in these instructions, contact HADCO for assistance.

### STEP 1: OPEN LENS DOOR

- To open the lens door, push the spring latch away from the fixture. This allows the door to swing open. A safety cable will prevent it from falling, should it come out of the hinge.

### STEP 2: REMOVE REFLECTOR ASSEMBLY

The reflector assembly is keyhole slotted for easy removal.

- First loosen the (4) mounting screws and lower the reflector assembly from the fixture and disconnect the yellow quick-connect at this time.

### STEP 3: REMOVE BALLAST ASSEMBLY

The ballast assembly is mounted to a flat plate which has four keyhole slots for easy removal.

- Loosen the (4) mounting screws and lower the ballast from the fixture after disconnecting the blue quick-connect.

### STEP 4: ATTACH ARM TO POLE

- Disassemble the arm assembly by removing the (4) nuts on the allthreads.

- Insert the (2) 3/8-16 allthreads through the pole and into the steel plate as shown.

\* Use finger hole in the steel plate to help locate the allthreads.

\* Orient the tooth on both the allthreads toward the fixture side.

\* Both allthreads must thread through the entire thickness of the plate.

- Next fish the power supply wires through the pole adapter and arm.

\* Pole adapter is only used for round poles, discard if attaching to a square pole.

- Then slide the arm onto the allthreads.

\* The tooth prevents the allthread from turning inside the extrusion channel.

### STEP 5: ATTACH ARM TO HOUSING

- First wire bug the fixture lead wires to the power supply wires.

- Now place the (2) allthreads into the two holes located on the pad of the cast housing.

\* The tooth prevents the allthread from turning inside the extrusion channel.

- Secure the arm by fastening the allthreads with the nuts and washers on the inside of the housing.

### STEP 6: RE-INSTALL BALLAST ASSEMBLY

- Connect the mating blue quick-connects together.

- Install the ballast assembly by tightening the (4) mounting screws.

### STEP 7: RE-INSTALL REFLECTOR ASSEMBLY

- Connect the mating yellow quick-connects together.

- Install the reflector assembly by tightening the (4) mounting screws.

### STEP 8: TYPE 3 REFLECTOR (only)

The reflector is capable of rotating 360~ at 90~ intervals.

- Rotate the reflector to the desired orientation.

\* Reflector was designed to have socket positioned opposite of the hinge.

### STEP 9: INSTALL LAMP

- Install the correct lamp based upon the lamp label next to the socket.

### STEP 10: CLOSE LENS DOOR

- Close by pushing lens door up. Ensure that spring latch engages completely.

STEP 11: Connect the power, and test the fixture for proper operation.

STEP 12: After the installation is complete, deliver this instruction manual to the owner.

## TO REPLACE LAMP

STEP 1: It is a good idea to clean the fixture each time you relamp. Avoid using harsh solvents or abrasives while cleaning fixture.

STEP 2: Open lens door by pushing spring latch away from the fixture

STEP 3: Remove the old lamp and dispose of it in a responsible manner.

STEP 4: Install a new lamp, referring to the lamp label next to the socket to ensure the correct type.

STEP 5: Close lens door by pushing up. Ensure that spring latch engages completely.

## DISCLAIMER

While we believe these instructions to be accurate at the time of publication, HADCO reserves the right to make changes to this fixture and/or components. The contractor should follow local and national electrical codes where required. For any further information please contact HADCO customer service.

