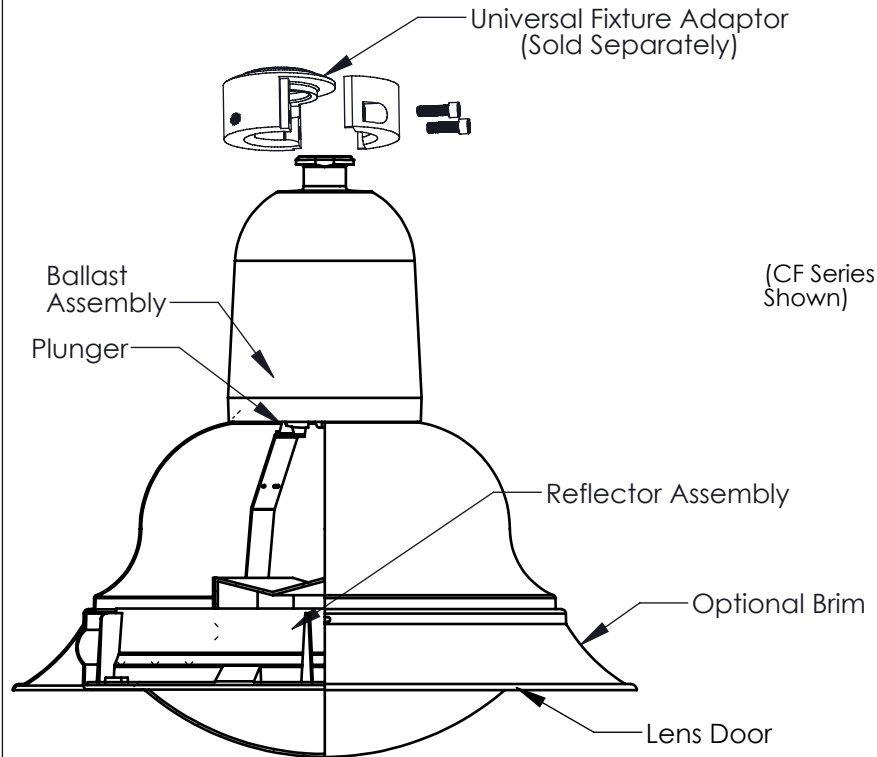


**INSTALLATION INSTRUCTIONS:
CF14, CF15, CXF14, CXF15
WESTBROOKE****ATTENTION:**

All wiring must be done by a qualified electrician.

**WARNING:**

Make sure that power is disconnected before performing installation and/or maintenance on this fixture.

**TOOLS:**

5/16" Allen Wrench
- to assemble the Universal Fixture Adaptor

INSTALLATION:

Step 1: Make sure that power is disconnected to the fixture and pole.

Step 2: Position the fixture near the Universal Fixture Adaptor and connect the power supply wires to the fixture power wires.

Then hang the fixture using the instructions provided with the Universal Fixture Adaptor. Be sure that the fixture is securely attached before proceeding.

For CX fixtures, skip to Step 6.

Step 3: Open the lens door by pressing outward on the lens door retaining clip. Support the lens door with your free hand to prevent it from swinging open too abruptly.

Step 4: Install the correct lamp based on the lamp label next to the socket. Clean any dirt or body oils from the lamp to help extend lamp life.

Step 5: Close the lens door by swinging it back into position and pressing firmly upward with both hands. Make sure that the lens door is completely closed to ensure proper sealing of the fixture.

Step 6: (For Type 2, 3, & 4 optics.) Carefully loosen the 2 capscrews on the Universal fixture adaptor just enough to allow the fixture to rotate. Orient the fixture as desired, using the "STREET SIDE" label on the reflector as a guide. Re-tighten the 2 capscrews on the Universal Fixture Adaptor to lock the fixture into that position.

Step 7: Connect power to the fixture and test the fixture for proper operation



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 for assistance. Retain these instructions for future reference.

LAMP REPLACEMENT: (For CF Series only)

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

- Step 1: Open the lens door by pressing outward on the lens door retaining clip.
Support the door with your free hand to prevent it from falling open too abruptly.
- Step 2: Remove the old lamp and dispose of it in accordance with local codes and regulations.
- Step 3: Install a new lamp, referring to the lamp label next to the socket to ensure using the correct type.
- Step 4: Use a dry cotton cloth to clean the installed lamp of all dirt and body oils.
- Step 5: Close the lens door by swinging it back into position and pressing firmly upward with both hands. Make sure the lens door is completely closed to ensure proper sealing of the fixture.

BALLAST REPLACEMENT:

- Step 1: Open the lens door by pressing outward on the lens door retaining clip.
Support the door with your free hand to prevent it from falling open too abruptly.
- Step 2: Remove the reflector by pulling inward on the reflector retaining clips.
Make note of the orientation of the socket/reflector.
- Step 3: Disconnect the yellow lamp and blue power connectors and set the reflector assembly aside.
- Step 4: The ballast assembly is designed to be removed without tools. Place one hand on the ballast handle and pull on the cone shaped plungers with the other. A slight twist of the plungers will lock them in the disengaged position. With both plungers disengaged, turn the ballast assembly in the keyslots and lower it out of the housing.
Dispose of the ballast in accordance with local codes.
- Step 5: Verify that the voltage and wattage on the new ballast match the lamp being used.
- Step 6: Install the new ballast assembly following steps 1-4 in reverse. Make sure BOTH of the ballast tray plungers are fully engaged. It is normal for there to be a small amount of play with the plungers fully engaged.
Replace the reflector in the same orientation as before.