

IMPORTANT: Read carefully before installation and retain for future reference.

- **RISK OF ELECTRICAL SHOCK. TURN MAIN SWITCH AND CIRCUIT BREAKER TO “OFF” POSITION BEFORE SERVICE OR RELAMPING.**
- All electrical connections must be in accordance with local codes, ordinances and National Electrical Code. If you are unfamiliar with proper electrical wiring or connections, secure the services of a qualified licensed electrician.
- Proper grounding of the fixture is essential for protection from shock, correct operation of the electronic driver and the elimination of electrical interference.

PLEASE READ THESE INSTRUCTIONS CAREFULLY AND SAVE THEM, AS YOU MAY NEED THEM AT A LATER DATE.

1. WARNING

- TURN OFF POWER FROM THE MAIN CIRCUIT BEFORE INSTALLING FIXTURE. Make sure fixture is grounded per National Electrical Codes (NEC).
- This product must be installed by a person familiar with the construction and operation of the product and the hazards involved.
- Risk of fire and electrical shock. Most dwellings built before 1985 have supply wires rated 140°F(60 °C). Consult a qualified electrician before installing.
- If supply wires are located within 3 inches of the ballast, use wires rated at least 194°F(90 °C).
- To prevent the possibility of electrical shock, the use of rubber sole shoes is recommended. Exercise care; use work gloves when handling the fixture to avoid cuts or abrasions.

Important Note: The safeguards and Instructions appearing on this page are not meant to cover all possible conditions and situations that may occur. It may be understood that common sense, cautions and care, are factors which cannot be built into any product. The person(s) installing, operating and responsible for the light fixture must execute these factors.

2. LED DRIVER REPLACEMENT INSTRUCTION

- 1) An electrician or a qualified person should attempt to change the ballast. Read and follow all Warnings in this Instruction sheet.
- 2) Turn Power Off from the Main Circuit.
- 3) Remove lens in accordance with installation instructions.
- 4) Place new driver next to the existing driver to ensure that the mounting locations are in the same place.
- 5) Disconnect connector from LED module, unscrew the mounting hardware.
- 6) Mount the new driver utilizing the existing mounting hardware.
- 7) Plug in the LED module connector.
- 8) Turn power on to operate the unit.

3. INSTALLATION

- 1) Tools needed: Philip and Flathead screwdriver, adjustable wrench, wire nuts, electrical tape, silicone caulk.
- 2) Exercise care when handling the fixture to avoid cuts or abrasions. To help prevent the possibility of electrical shock, it is recommended to use rubber sole shoes.
- 3) Carefully unpack and check contents of the box to be sure everything is included (glass lens if fragile).
- 4) Assemble fixture: Place lens into body. Plug bulb into lamp holder socket. Screw finial tip on top of fixture with the nut provided. Place top cover on to the fixture and screw it tight with two decorative nuts and rubber washers provided. Detach cross bar from bracket by unscrewing the two decorative nuts. Attach the cross-bar to the outlet box.
- 5) Electrical connections: Attach green/bare copper wire and the green ground wire of the fixture. To the crossbar using the ground nut of the crossbar. Connect the white supply wire to the white fixture wire, the black supply wire to the black fixture wire, cover them with a wire nut /or twist together and cover really well with electrical tape. Push the connected wires back into the electrical box.
- 6) Place a small streak of silicone caulk on the edge of the fixture bracket, except at the bracket's lower edge. Place the bracket of the fixture so the bracket connecting screws protrude out of the two holes on the fixture bracket. Make sure the fixture is oriented right side up and not upside down on the mounting surface. Confirm that the caulking sealant is completely around the edge of the fixture bracket where it meets the wall's surface (There should be no caulking at the lower edge of the bracket).
- 7) Use the bracket securing nuts with rubber washers to tighten up the bracket to the wall. If the fixture bracket is not tight against the wall, you may need to adjust the two nuts that are on the bracket connecting screw. Make sure the unit is tight and secure against the wall.
- 8) Slide the CCT switch on the back of fixture to select from 3000K, 4000K, 5000K.
- 9) Turn on power and confirm unit is operating properly.

