

## **Installation Instructions**

## PHGH-100P-B

Please read all instructions carefully before installing or servicing the fixture.

WARNING: Disconnect before installation or servicing to reduce the risk of electric shock.

WARNING: THIS PRODUCT CONTAINS CHEMICAL KNOWN TO THE STATE OF CALIFORRNIA TO CAUSE CANCER, AND/OR OTHER REPRODUCTIVE HARM, THOROUGHLY WASH HANDS AFTER INSTALLATION, HANDLING, CLEANING OR OTHERWISE TOUCHING THIS PRODUCT.

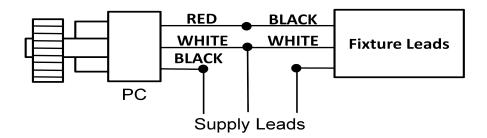
- This fixture is intended for wall mount installation over a 4" junction box. This fixture must be wired in accordance with the current national electric code and applicable local codes and ordinances. Proper grounding is required to ensure personal safety.
- A qualified electrician must perform all wiring. Failure to read and follow these instructions could result in serious injury or death.

## 1. Box Mounting:

- a. Place supply wires through provided mounting plate with gasket and attach to junction box.
- b. Remove refractor and then remove reflector plate from the fixture.
- c. Remove close-up plug at the bottom.
- d. Feed supply leads to the fixture and install the nut.
- e. Connect fixture leads to supply leads with wire nuts.
- f. Replace reflector plate and install lamp. Re-install refractor.

## 2. Conduit Mounting:

- a. Remove refractor and then remove reflector plate from the fixture.
- b. Remove close-up plug in housing for desired conduit entrance.
- c. Connect fixture leads to supply leads with wire nuts.
- d. Replace reflector plate and install lamp. Re-install refractor.
- 3. **GROUNDING:** Ensure that the fixture is mounted securely for proper grounding. Use approved connector for all electrical connections.
- **MAINTENANCE:** The fixture is designed for years of trouble free operation. For optimal performance, clean the reflector and refractor periodically with non-abrasive cleaner.
- 5. **TROUBLESHOOTING:** In the event that the fixture fails to operate properly, check the following:
  - a. The proper lamp is properly installed.
  - b. The lamp is not broken or faulty.
  - c. The line voltage at the fixture is correct.
  - d. The fixture is wired properly.
  - e. The fixture is grounded properly.
  - f. The photocell (optional) if installed, is of proper voltage and rating. (See typical wiring diagram)
  - g. There is no reflected light back into the photocell causing the fixture to turn off if photocell is installed.



WARNING: Replace only with a lamp of the same type and wattage as indicated on the fixture.