



**GE Lighting Systems, Inc.**

Hendersonville, NC 28793-4506

**INSTRUCTIONS  
WP-50 Series**

**READ THOROUGHLY BEFORE INSTALLING**

**⚠ WARNING**

**Risk of electric shock**

- Turn power off before servicing
- see instructions

**GENERAL**

This luminaire is designed for outdoor applications only and should be installed and maintained according to the following recommendations.

**Any part damaged or broken during or after assembly or installation should be replaced.** UNPACKING

This Luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. **No damaged parts should be installed.**

Make all electrical connections in accordance with the National Electrical Code and any applicable local code requirements.

Verify that supply voltage is correct by comparing it to the nameplate.

**⚠ CAUTION**

**Unit will fall if not installed properly**

- Follow installation instructions

**I PREMOUNTING**

Attached mounting strap (1) to outlet box (not included) using screws. Make sure you connect ground supply wire to ground screw on mounting strap.

**II WIRING FIXTURE**

Fixture wires should be threaded through hole in insulating plate. Connect white supply wire from outlet box to white fixture wire (3) and black supply wire from outlet box to black fixture wire (4). Connect using listed wire connectors. Be sure there are no loose wire stands sucking out of wire connectors. Make sure green ground wire from outlet box is connected to green ground screw on mounting strap.

**III MOUNTING**

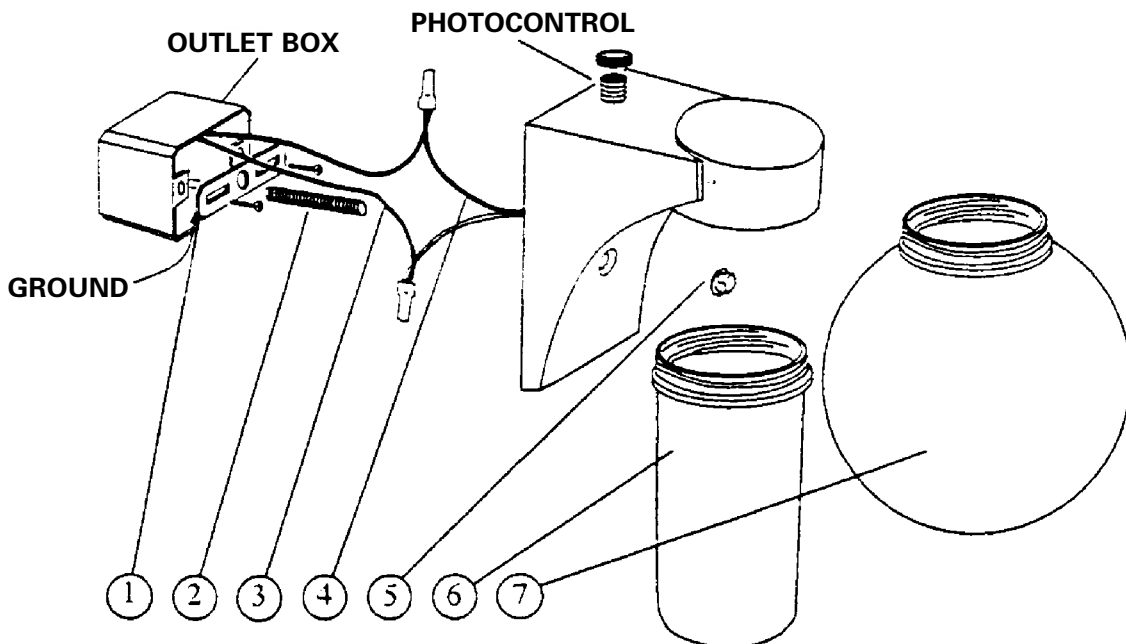
Mount only on walls. Insert wire connectors and excess wire into outlet box while sliding fixture tight against the wall on threaded mounting tube (2). Secure with nut cap (5) provided. To ensure rain tight seal apply silicone caulking around back edges of fixture.

**LAMP**

**⚠ CAUTION**

**Risk of burn**

- Allow lamp/fixture to cool before handling



*These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to General Electric Company.*

## **HPS LAMP**

Use 50 W HPS medium base replacement bulb. Screw bulb into socket until snug. Do not overtighten as it may break lamp base.

**Lamp tightness – Medium Base Lamp:** The lamp should be tightened to a light firmness sufficient to depress the center contact.

## **PL**

Install by lining up the two pins at base of lamp with two holes in socket. Snap into place.

**Use only lamps specified on nameplate. Observe lamp manufacturer's recommendations and restrictions on lamp operation, particularly ballast type, burning position, etc.**

NOTE: Use of lubricants on lamp bases or sockets can cause rapid lamp failure and voids your fixture warranty.

## **REPLACER DIFFUSER**

(6) or (7)

## **MAINTENANCE**

It will occasionally be necessary to clean the outside of the refractor to maintain the light level. Frequency of cleaning will depend on the ambient dirt level and the minimum light level which is acceptable to the user. The plastic refractor should be cleaned with any suitable non-abrasive glass cleaning solution, soap, or detergent, and rinsed with clean water. Should the optical assembly become dirty on the inside, clean in the above manner.

Use of abrasive cleansers will shorten the life of any reflector.

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