



READ THOROUGHLY BEFORE INSTALLING

WARNING

Risk of electric shock

- Turn power off before servicing
- see instructions

GENERAL

This luminaire is designed for use in outdoor applications and must adhere to 25°C Max ambient temperature limitation. Install and maintain it according to the following recommendations.

A. MOUNTING

CAUTION

Unit will fall if not installed properly

- Follow installation instructions

1. Place fixture on appropriately sized tenon.
2. Tighten fixture set screws to 18 to 22 ft.-lbs. of torque.
3. Remove ballast cannister.
4. Wire unit (see section B of instruction sheet for wiring instructions)
5. Replace ballast cannister.
6. Install Lamp (see section C of instruction sheet for lamp instructions)
7. Install refractor making sure that asymmetric refractors are properly oriented with respect to their "house side" or "street side" labeling.
8. Tighten globe set screws to lightly contact globe.

B. WIRING

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 nameplate.

IF SINGLE VOLTAGE:

All single voltage ballasts are pre-wired such that user need only connect the supply conductors.

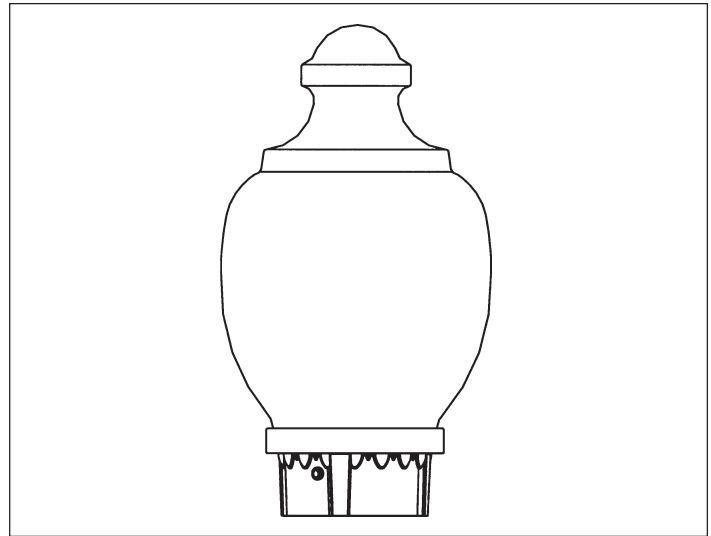
IF MULTIVOLT: (120/208/240/277 volts)

Connect the ballast lead with the insulated terminal to the desired voltage terminal as indicated on the ballast terminal nameplate.

IF MULTI-WATT:

Multiwatt ballasts are available in various combinations of wattage. See wiring instructions on wiring tag inside the luminaire.

- Optional Features such as photocontrols are voltage specific.
- When changing voltage on reconnectable units, move only the lead with the insulated connector.



C. LAMPS

CAUTION

Risk of burn

- Allow lamp/fixture to cool before handling

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

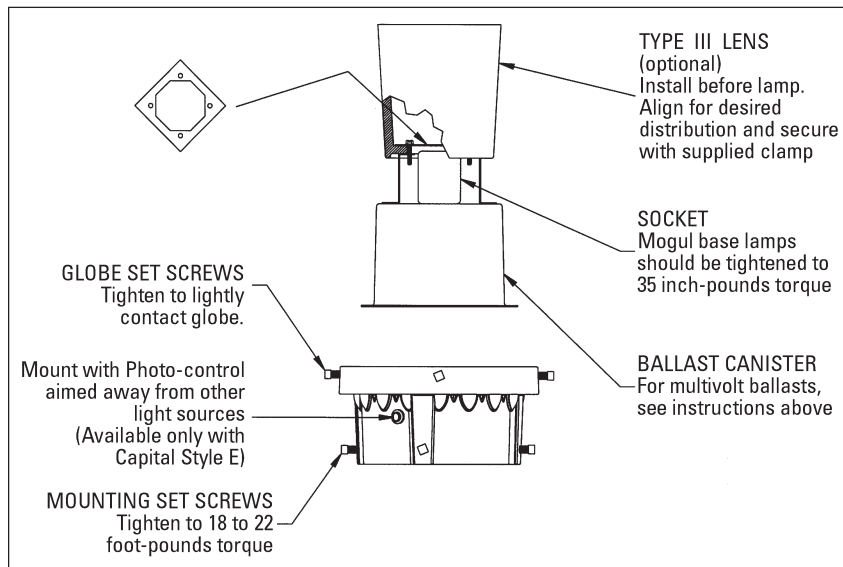
LAMP TIGHTNESS: The lamp should be securely inserted to NEMA-EEI specified torque of 35 inch-pounds, which is best achieved by very firmly tightening to insure application of sufficient torque. Tightening must be sufficient to fully depress and load center contact of socket.

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

D. MAINTENANCE AND CLEANING

It will occasionally be necessary to clean the refractor to maintain light levels. Frequency of cleaning will depend on ambient dirt level and minimum light level which is acceptable to the user. The refractor should be washed in a solution of warm water and mild, nonabrasive household detergent, rinsed with clean water and wiped dry.

The light output of a luminaire is dependent on the age of the lamp. In applications where the light level is critical, it may be desirable to replace lamps before they burn out. The lamp manufacturer can provide data showing how the lamp light output decreases with use.





GE Lighting Solutions • 1-888-MY-GE-LED • www.gelightingsolutions.com
1-888-69-43-533

GE Lighting Solutions is a subsidiary of the General Electric Company. Evolve and other trademarks belong to GE Lighting Solutions. The GE brand and logo are trademarks of the General Electric Company.
© 2011 GE Lighting Solutions. Information provided is subject to change without notice. All values are design or typical values when measured under laboratory conditions.

35-201578-7R (08/01)