

Tools Required:

- 5mm hex head screwdriver
- Special tool (provided)
- 6mm hex head screwdriver

Overview:

LED Watts: 39.0W
 System Watts: 48.0W
 Controllability: 0-10V dimmable
 Weight: 94.8 lbs.
 Protection Class: IP65

Notice to Installer:

1. See page 2 for specific product safety warnings.
2. Luminaire ships in two pieces. Assembly required.
3. Luminaire is rated for direct burial installation only (Figure 1)
4. Consult structural engineer and local codes for burial and foundation size requirements.
5. Fixture may be damaged if connected to conduit systems that contain water - Article 300-5G of the National Electric Code requires that "Conduits or raceways through which moisture may contact energized live parts shall be sealed or plugged at either or both ends."
6. Wet location listing does not imply suitability for exposure to standing water for long periods of time. Proper drainage below and around the buried portion of the luminaire **MUST** be provided. Failure to do so may void warranty.

Installation: Luminaire

1. Fix ground plate to lower half of fixture with (2) 5mm hex head screws provided (Figure 2).
2. Attach upper and lower halves of fixture by aligning (4) provided 6mm hex head screws with the mating holes and tightening to secure into place. (Figure 3)
3. Pull supply wiring through lower half of fixture to a length where splices can be seen and made through the access door.
4. Install fixture into the ground / foundation as required.

NOTE: SIZE OF FOUNDATION REQUIRED TO SET UNIT IN CONCRETE MUST BE DETERMINED BY A STRUCTURAL ENGINEER.

5. Use special tool (provided) to unlock and remove the access door. Make supply wiring connections inside the luminaire behind the access door:
 MAIN VOLTAGE SUPPLY WIRE TO BLACK LUMINAIRE WIRE
 NEUTRAL (COMMON) SUPPLY WIRE TO WHITE LUMINAIRE WIRE
 GREEN GROUND WIRE TO GREEN LUMINAIRE WIRE
 0-10V Dimming (if applicable):
 DIM CONTROL WIRE (+) TO POSITIVE FIXTURE DIM CONTROL WIRE
 DIM CONTROL WIRE (-) TO NEGATIVE FIXTURE DIM CONTROL WIRE
6. Replace access door and lock using special tool (provided).

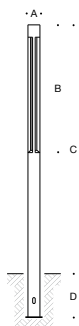


Figure 1:

Dimensions

- A: 8-5/8
- B: 81-3/8
- C: 177
- D: 31-1/2



Figure 2:

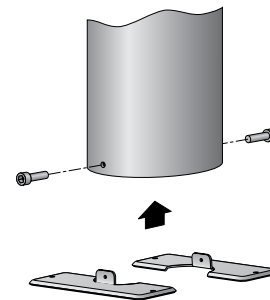
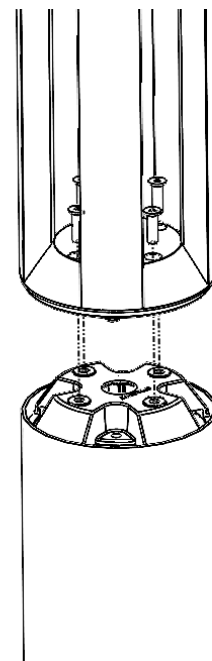
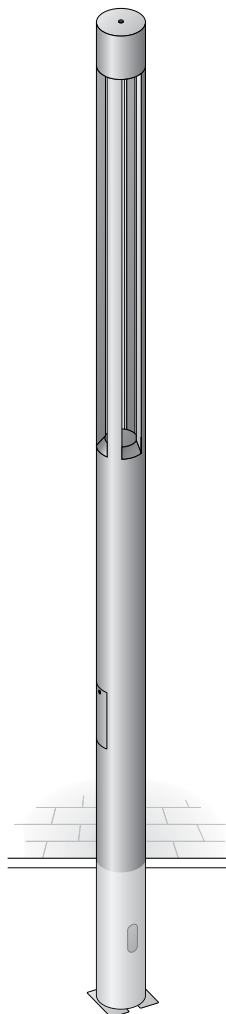


Figure 3:



Accessories

Please refer to the appropriate accessory installation sheet for further instruction when applicable.

Maintenance:

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

Replacement Parts

See label inside of fixture for LED replacement part number.
 Consult factory for all other replacement components.

Product Safety Warnings:

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

SUITABLE FOR WET LOCATIONS.

MIN 90°C SUPPLY CONDUCTORS.

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS.

CONVIENT AUX EMPLACEMENTS MOUILLÉS.

LES FILS D'ALIMENTATION 90°C MIN.