

Tools Required:

- 6mm hex head screwdriver
- 4mm hex head screwdriver

Overview:

LED Watts: 19.5W
 System Watts: 24.0W
 Controllability: 0-10V dimmable down to 1%
 Weight: 54.0 lbs.
 Protection Class: IP65



Dimensions

A: 5-1/4"
 B: 19-1/4"
 C: 157-1/2"
 D: 31-1/2"



Notice to Installer:

1. See page 2 for specific product safety warnings.
2. Luminaire is rated for direct burial installations.
3. Consult structural engineer and local codes for burial and foundation size and specs
4. Proper drainage below and around the buried portion of the luminaire **MUST** be provided. Failure to do so may void warranty.
5. Wet location listing does not imply suitability for exposure to standing water for long periods of time.
6. 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."
7. LEDs are high-quality electronic components! Please avoid touching the light output opening of the LED directly during installation.

Luminaire 84 138 installation:

1. Pull supply wiring to a length where splices can be seen and made through the access door.
2. Fix ground plate to pole. (Figure 3).
3. Route supply wiring through the mounting base and install pole (Figure 1, Figure 4).
NOTE: SIZE OF THE FOUNDATION REQUIRED TO SET THE UNIT IN CONCRETE MUST BE DETERMINED AT SITE BY STRUCTURAL ENGINEER.
4. Use special tool provided to unlock the access door lock and remove access door. Route the luminaire wiring down to the hand hold to make necessary connections.
5. Make supply wiring and luminaire wiring connections inside the luminaire:
 MAIN VOLTAGE SUPPLY WIRE TO BLACK LUMINAIRE WIRE
 NEUTRAL (COMMON) SUPPLY WIRE TO WHITE LUMINAIRE WIRE
 GREEN GROUND WIRE TO GREEN LUMINAIRE WIRE
 Dimming (if applicable):
 DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
 DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE
6. Install luminaire head ensuring the directional label is pointing in the specified direction, and secure into place by tightening set screws. (Figure 2)
7. Replace access door and lock.

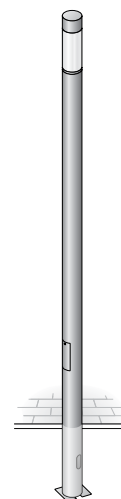


Figure 1:

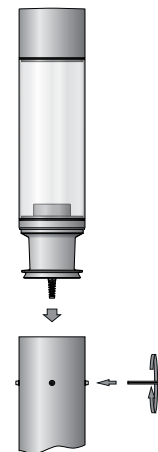


Figure 2:

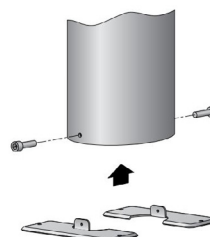


Figure 3:

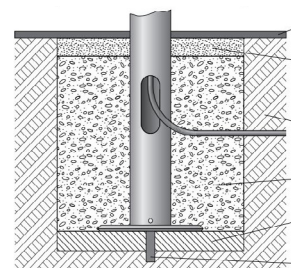


Figure 4:

Luminaire Accessories

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

Mounting 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 60°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 60°C MIN.