- **Tools Required:** · 4mm Hex Key
- · Adjustable wrench



Dimensions

A: 8 1/4"

B: 6"

Overview:

LED Watts: 12.0W System Watts: 15.0W

Controllability: 0-10V, TRIAC, and ELV dimmable

Weight: 9.0 lbs. Protection Class: IP67



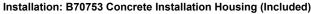
Figure 1:Concrete Installation Housing - Top Down

Notice to Installer:

- See page 3 for specific product safety warnings.
 BEGA luminaires may be damaged if connected to conduit systems containing 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.
- 3. A separate wiring box suitable for outdoor locations for power supply connections must be provided (by others).
 Includes KIT #76 , (5) waterproof wiring connectors with luminaire
- Sufficient drainage must be provided below the luminaire. Failure to do so may result in water intrusion into luminaire housing and void warranty.
- Do not use power tools to open and close fixtures; use hand tools only. Failure to do so can result in incorrect sealing of fixtures and void warranty.
- 7. The luminaire is pre-wired with 9' of waterproof cable, factory sealed to the luminaire



- 1. Establish location of weatherproof junction box (by others).
- 2. Establish a foundation for installation housing and provide proper drainage away from the wiring box.
- Using the (3) 3/8" diameter holes on the installation housing, anchor the installation housing to the foundation using hardware by others. [Figure 1]
- Fill in ground material around installation housing.
- Finish surface around installation housing.

Installation: B84355 Luminaire

- 1. Using 4mm Hex key, undo (1) set screw located on the luminaire housing to remove the mounting plate from the luminaire.
- 2. Attach the mounting plate to the concrete installation housing using (3) included 8mm bolts.
- Make supply wiring connections in the weatherproof junction box (by others) using (5) waterproof connectors included in KIT #76:

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 LUMINAIRE DIM CONTROL WIRE DIM CONTROL WIRE (-) TO NEGATIVE LUMINAIRE DIM CONTROL WIRE

4. Determine the orientation of the luminaire output and reattach the luminaire to the mounting plate, tighten the set screw until snug.

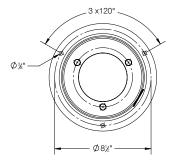
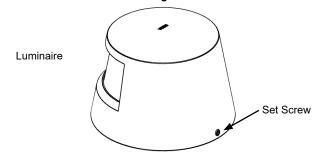
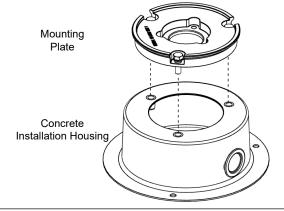


Figure 2: Concrete Installation Housing





SEE PAGE 2 FOR DIRECT BURIAL INSTALLATION

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.

- **Tools Required:** · 4mm Hex Key
- · Adjustable wrench

Dimensions

A: 8 1/4" **B**: 6"

Overview:

LED Watts: 12.0W System Watts: 15.0W

Controllability: 0-10V, TRIAC, and ELV dimmable

Weight: 9.0 lbs. Protection Class: IP67

Installation: B70896 Direct Burial Installation Housing (Optional)

- 1. Provide means to bring supply wiring to the conduit entry located on side of the Direct Burial Housing per local code.
- 2. Prepare soil and proper drainage for anchorage or cast the post in concrete.
- 3. Make sure anchorage is installed firmly into the ground and level to the surface.
- 4. NOTE: ENSURE THAT THE FLANGE PLATE IS ENTIRELY LEVEL AND FLUSH WITH THE TOP EDGE OF THE SURFACE

Installation: B84355 Luminaire

- 1. Using 4mm Hex key, undo (1) set screw located on the luminaire housing to remove the mounting plate from the luminaire.
- 2. Attach the mounting plate to the concrete installation housing using (3) included 8mm bolts.
- 3. Make supply wiring connections in the weatherproof junction box (by others) using (5) waterproof connectors included in KIT #76:

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 LUMINAIRE DIM CONTROL WIRE DIM CONTROL WIRE (-) TO NEGATIVE LUMINAIRE DIM CONTROL WIRE

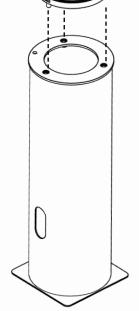
4. Determine the orientation of the luminaire output and reattach the luminaire to the mounting plate, tighten the set screw until snug.





Mounting Plate

Luminaire



Direct Burial Installation Housing

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.