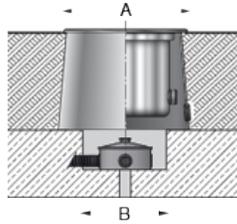


Tools Required:

- 5mm hex key
- Torque Wrench



Dimensions

- A:** 13 "
- B:** 15-1/2 "
- C:** 10 "



Protection Class: IP68

Weight: 17.9 lbs.

Notice to Installer for 77 148:

1. See page 2 for specific product safety warnings.
2. **BEGA luminaires may be damaged if connected to conduit systems containing water Article 300-5G of 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 (Bell #5320-0 or equivalent) for power supply must be provided (by others).
4. Proper drainage **MUST** be provided. Failure to do so may cause over condensation and void warranty.
5. **FOR PROPER INSTALLATION, HOUSING AND FINISHED SURFACE MUST BE INSTALLED SO THAT THE TOP OF THE HOUSING (BOTTOM OF FACEPLATE) SITS FLUSH OR SLIGHTLY ABOVE THE FINISHED SURFACE.**
6. Must be anchored to a grade medium (1-1/2" minimum depth) which is suitable for vehicular and pedestrian loads (by others).

77 148 - Outer Housing Installation:

1. Establish location of wiring box. (These luminaires are pre-wired with (9) feet of waterproof cable, factory sealed to the luminaire inner housing.) Make sure that enough cable is left to lift the inner housing out of the outer housing for maintenance.
2. Establish foundation for anchorage and provide proper drainage away from wiring box. **NOTE:** Foundation should be sufficient support for anticipated load onto fixture.
3. Use (4) 5/16" holes provided in outer housing flange at 90° to anchor outer housing to suitable foundation (min 1/4" anchor bolts recommended, by others). **IMPORTANT: THE TOP EDGE OF OUTER HOUSING MUST BE FLUSH OR ABOVE FINISHED SURFACE.** Use grout, nuts, and washers for leveling. Finish surface.

77 148 - Inner Housing Installation:

1. Feed cable down outer housing and make supply wiring and cable connections inside weather-proof wiring box:
 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

2. Loosen (2) 2.5mm set screws on stainless steel trim to access (2) 3mm hex screws for housing clips (Figure 1). **NOTE: DO NOT OPEN (6) 3mm TRIM RING SCREWS UNLESS DIRECTED BY FACTORY.**
3. Insert inner housing into outer housing, making sure the (2) side clips are loosened for fit (Figure 2).
4. Tighten (2) 3mm clip hex screws (@ 90°) until inner housing is secured to outer housing.
5. Replace (2) 2.5mm set screws and tighten evenly.

Figure 1

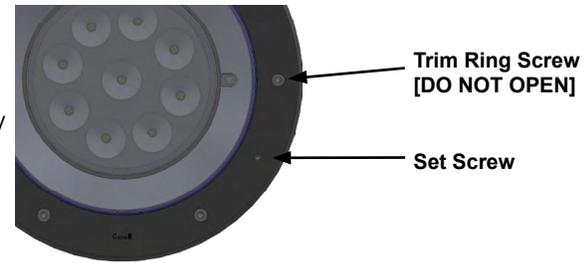


Figure 2



Relamping/Maintenance

Clean luminaire regularly with solvent-free cleansers from dirt and debris. Do not use high pressure cleaners.

Lamp: 17.2W LED

Accessories

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

- Flat beam spread lens 10 019
- Round spread lens 10 048

Replacement Parts

Description	Part No
LED Driver (120-277V)	(1X) 75985-02
LED Module (2700K)	(1X) LED-0446/927
LED Module (3000K)	(1X) LED-0446/930
LED Module (3500K)	(1X) LED-0446/935
LED Module (4000K)	(1X) LED-0446/940

In the interest of product improvement, BEGA reserves the right to make technical changes without notice.

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° 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.
