#### **Tools Required:**

2.5mm hex key 3mm hex key Small slotted standard screwdriver Allen wrench



## **Dimensions**

9-5/8" 12-1/4

C: 8-1/4"



Protection Class: IP68

Weight: 9.26 lbs.

#### Notice to Installer for 77 007:

- 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).

# 77 007 - 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.

### 77 007 - 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 (Fig. 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 (Fig 2, 3).
- 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



Figure 3



**Housing Clip** 

NOTE: Housing clips (2) should be loosened in the lowered position upon housing insertion. If they are tightened up close to inner housing flange, inner housing may not fit into outer housing. Images are generic.

#### Relamping/Maintenance

Clean luminaire and lens using only solvent-free cleansers. No relamping required.

#### Accessories

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

## **Replacement Parts**

**Description** Part No 140225 Lens Lens gasket 831285

LED driver 75987 LED module (3000K) LED-0341/830

LED module (4000K) LED-0341/840

13.9W LED Module Lamp:

BEGA 1000 Bega Way, Carpinteria, CA 93013 (805)684-0533 Fax (805)566-9474 www.bega-us.com © Copyright BEGA-US 2019

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.