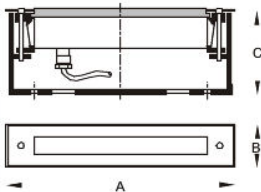


Tools Required:

4mm Torx key



Dimensions

- A: 39-3/8 "
- B: 2-1/8 "
- C: 4 "



Protection Class: IP 67

Weight: 12.8 lbs.

Notice to Installer for 77 002:

- 1. Luminaire requires a remote 24V DC Class 2 safety isolation LED driver (by others) suitable for the intended LED wattage load. See BEGA 580 or BEGA 591 specification sheet for information.
- 2. Installer is responsible for supplying correct wire to account for voltage drop from LED driver.
- 3. No relamping required.
- 4. Luminaire is supplied with (1) ft. of cable.
- 5. Back housing must be installed so that the front face of the back housing is flush with the finished wall.
- 6. Luminaire is non-IC rated. Insulation must be at least 3" from luminaire.
- 7. In conformance with UL Standard 1598, a silicone based sealant MUST be used between luminaire and supporting wall.
- 8. Requires a 24V DC class 2 electronic power supply to operate intended LED wattage.

BB7002LED (back housing) installation in hollow wall construction:

- 1. Attach back housing to wooden block via mounting holes with (2) screws (by others).
- 2. Connect conduit. Pull wires for electrical connections to be made later.

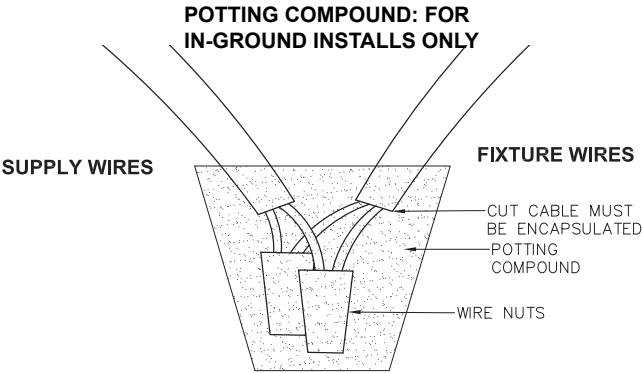
BB7002LED (back housing) installation in poured concrete:

- 1. Attach back housing to concrete form using (2) screws (by others), such that the front face of the back housing is flush with the finished surface.
- 2. Connect conduit to back housing.
- 3. Pour concrete. NOTE: Do not pump or drop concrete directly on top of the back housing.
- 4. Remove form and pull wires for electrical connections to be made later.

LED luminaire installation for 77 002:

- 1. Make necessary wiring connections inside the housing
 - BROWN LEAD TO INCOMING POSITIVE LEAD FROM REMOTE 24V LED DRIVER
 - BLUE LEAD TO INCOMING NEGATIVE LEAD FROM REMOTE 24V LED DRIVER
- 2. Place a small bead of silicone around the back side of the luminaire flange that will come in contact with the finished wall (exterior applications only).
- 3. Insert LED luminaire into back housing. Make sure mounting tabs are positioned to engage back housing when turned.
- 4. Turn the (2) 4mm Torx screws on the faceplate clockwise evenly up to the stop to engage the back housing and wedge the luminaire into place.

NOTE: FOR INGRADE INSTALLTIONS, WIRING CONNECTIONS MUST BE WATER TIGHT. SEE DIAGRAM. POTTING COMPOUND TO COVER WIRES AND CUT END OF CABLE CAN BE PROVIDED BY BEGA, SEE ACCESSORIES.



Relamping/Maintenance

NO relamping required.

Accessories

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

Replacement Parts

Description Part No

Consult factory

Lamp: 9.7W LED 24V DC

Remote 25W LED driver and box	19 580
Remote 50W Dimming LED driver and box	19 591
Potting Compound (In-ground install only)	77 269

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°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.
