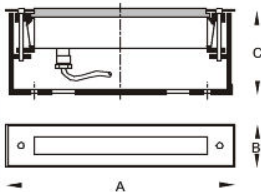


Tools Required:

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 77 012:

- 1. Luminaire requires a remote 24V DC Class 2 safety isolation LED driver (by others) suitable for the intended LED wattage load. See BEGA 19 580 or BEGA 19 591 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

BB7012LED (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.

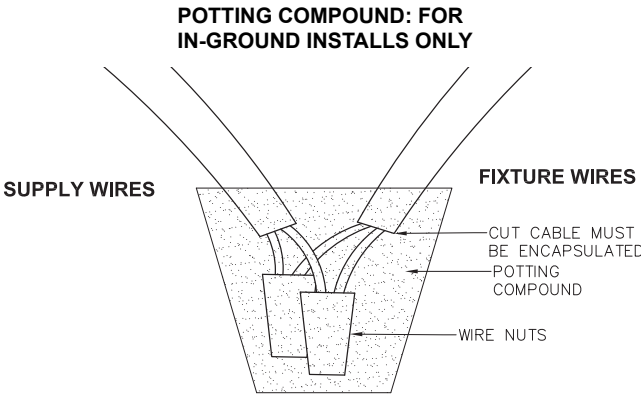
BB7012LED (back housing) installation in poured concrete:

- 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 77 012:

- 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 EMBLEMES MOUILLÉS.**

**LES FILS D'ALIMENTATION 90°C MIN.**

---