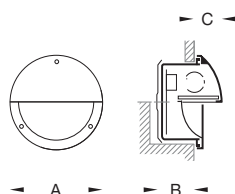


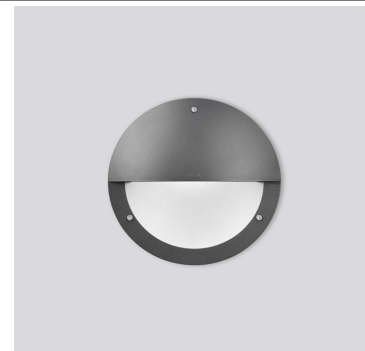
Tools Required:

4mm hex key
11/32" Nut driver
Phillips medium screwdriver



Dimensions

A: 9-13/16 "
B: 4-5/16 "
C: 2 "



Protection Class: IP 65

Weight: 5.3 lbs.

Notice to Installer for 22 371:

- See page 2 for specific product safety warnings.
- 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".**
- Luminaire is Non-IC rated. Insulation must be at least 3" from luminaire.
- Suitable for all types of construction including poured concrete.
- Back housing provided with (2) 7/8" holes (horizontal entry) for 1/2" trade size conduit.
- Back housing must be installed so that the front face is flush with the finished wall.
- Suitable for through wiring: max. of (4) No. 12 AWG conductors (plus ground) rated for 90°C.
- Suitable for wall applications only. (No ceiling and in-grade applications).
- LEDs are high-quality electronic components! Please avoid touching the light output opening of the LED directly during installation.

BB2052LED - back housing installation in hollow (stud) wall construction:

- Install (2) sets of mounting brackets as shown: Attach the (2) brackets with studs to the housing using (2) M4 socket head screws. Attach the (2) adjustable L-brackets to the installed brackets using (2) 6-32 wing nuts.
- Orient back housing as directed on labels. Failure to do so will result in improper installation.
- Connect conduit to back housing (horizontal) and pull wiring for connections made later.
- Mount back housing to wood or metal blocking so that the front face of the back housing will be flush with the finished surface. Adjust brackets by loosening wing nuts if needed.
- Install splatter guard and finish wall.

BB2052LED - back housing installation in poured concrete construction:

- Install (4) threaded rods into the back housing.
- Orient back housing as directed on labels. Failure to do so will result in improper installation.
- Connect conduit to back housing (horizontal) and pull wiring for connections made later.
- Attach back housing to form using (4) wing nuts provided so that the front face of the back housing will be flush with the finished surface.
- Pour concrete. NOTE: Do not pump or drop concrete directly on top of the back housing.
- Remove form and install splatter guard to protect during construction.

22 371 - inner housing wiring and installation:

- Place a small bead of silicone between edge of housing and wall to provide a seal.
- Before continuing, remove splatter guard and debris from sealing surface.
- Orient gear tray as directed on labels.
- Make supply wiring connections to gear tray wires:
MAIN VOLTAGE SUPPLY WIRE TO BLACK BALLAST WIRE
NEUTRAL (COMMON) SUPPLY WIRE TO WHITE BALLAST WIRE
GREEN GROUND WIRE TO GREEN BALLAST WIRE

Dimming (if applicable):

- DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
- DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE
- Install gear tray in the back housing using (2) 6-32 screws.
- Install faceplate. Make sure gasket is seated properly. Tighten (3) 4mm hex screws evenly to secure. Do NOT overtighten.

Fig. 1 Hollow Wall Construction

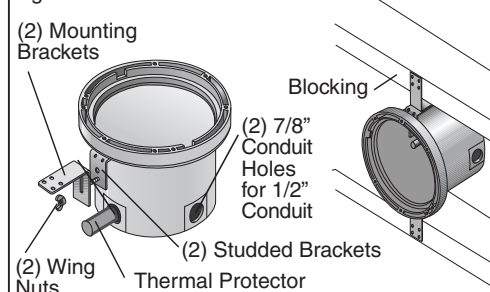


Fig. 2 Concrete Construction

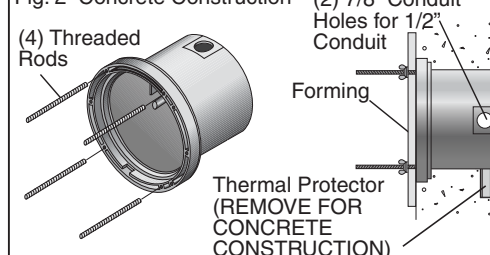
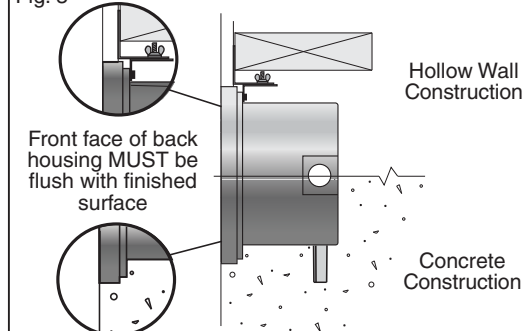


Fig. 3



Relamping/Maintenance

No relamping required.

Accessories

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

Concrete protection cover 19 523

Replacement Parts

Description	Part No
Faceplate assembly	FP2394
Gear tray	BP22371

Lamp: 11.8W LED

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.
