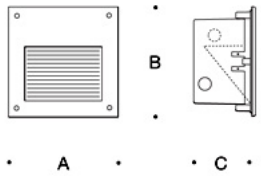
Tools Required:

5mm hex screw
Phillips medium screwdriver
Medium slotted screwdriver



Dimensions

A: 11-7/8 “
B: 11-7/8 “
C: 6-3/8 “

Protection Class: IP65

Weight: 7.5 lbs.

Notice to Installer for 22 367:

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

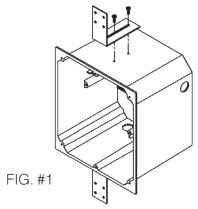


FIG. #1

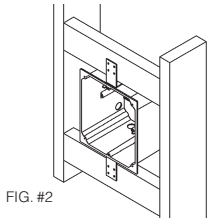


FIG. #2

BB22367 - back housing installation in hollow (stud) wall construction (2” x 6” min.):

1. Loosen (4) 4mm faceplate screws and remove faceplate and lens with attached gasket. Set aside for later use.
2. Install the (2) slotted mounting brackets provided as shown in Figure #1, using the (4) 6-32 screws provided.
3. Adjust the brackets (by loosening the screws) so that the front face of the back box will be flush to the finished wall surface after installation (see figure #2).
4. Orient fixture housing as directed on label. Failure to do so will result in faceplate not installing properly.
5. Secure the mounting brackets to wood or metal horizontal blocking as shown in Figure #2.
6. Connect conduit to back housing and pulll wires for electical connections to be made later.
7. Install splatter guard and finish wall.

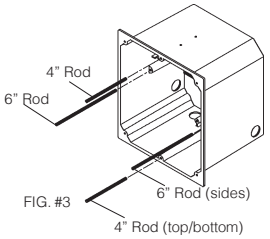


FIG. #3

BB22367 - back housing installation in poured concrete construction:

1. Loosen (4) 5mm faceplate screws and remove faceplate and lens with attached gasket. Set aside for later use.
2. Install (4) threaded 10-24 rods (supplied) in the end caps of the back housing. Hand tighten until secure (See figure #3).
3. Attach back housing to form using (4) washers and wing nuts provided so that the front face of the back housing will be flush with the finished surface (See figure #4).
4. Orient fixture housing as directed on label. Failure to do so will result in faceplate not installing properly.
5. Connect conduit to back housing and pull wires for electrical connections to be made later.
6. Pour concrete. NOTE: DO NOT PUMP OR DROP CONCRETE DIRECTLY ON TOP OF THE BACK HOUSING.
7. Remove the wing nuts from threaded rods before removing form. Install splatter guard to protect during construction.

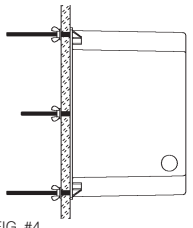


FIG. #4

22 367 - installation:

1. Orient gear tray as directed on labels and make supply wiring connections to gear tray wires:
   MAIN VOLTAGE SUPPLY WIRE TO BLACK DRIVER WIRE
   NEUTRAL (COMMON) SUPPLY WIRE TO WHITE DRIVER WIRE
   GREEN GROUND WIRE TO GREEN DRIVER WIRE
   Dimming (if applicable):
   DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
   DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE.
3. Install gear tray in the back housing using (2) 6-32 screws (provided).
4. Install faceplate. Make sure gasket is seated properly. Tighten (2) 4mm hex head screws evenly to secure.

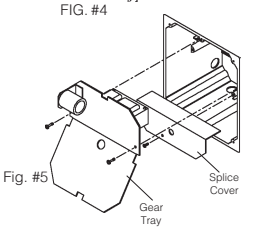


Fig. #5

Relamping/Maintenance

Undo faceplate screws and remove casting. Carefully remove lens with attached gasket. Relamp. Clean casting and lens using only solvent-free cleansers. Replace lens and faceplate. Tighten screws.

Accessories

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

Replacement Parts

Description	Part No
Faceplate assembly	FP2247
Driver (120-277V)	75985-03
LED Module (3000K)	LED-0323/830
LED Module (4000K)	LED-0323/840

Lamp: 37.9W 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° 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.

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