BEGA Installation and Technical Information

Tools Required:

3mm hex key 11/32" Nut driver Phillips medium screwdriver

CSA certified to U.S. and Canadian standards. Suitable for wet locations.

Protection Class: IP64

Weight: 3.31 lb.

Notice to Installer for 3542LED:

- 1. Mounts directly to a standard 4" octagonal recessed wiring box (by others) using adapter plate (supplied).
- 2. In conformance with UL Standard 1598, a silicone based sealant must be used between luminaire and supporting wall.
- 3. Integral LED module and driver provided by BEGA within luminaire housing.
- NOTE: LEDs are high-quality electronic components! Please avoid touching them directly during installation.

3542LED - installation:

- 1. Loosen (2) 3mm set screws under luminaire and remove outer casting with lens.
- 2. Feed luminaire wires through luminaire base and adapter plate.
- 3. Make supply wiring and luminaire wiring connections in the 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
- 4. Place a bead of silicone RTV around the outer edge of the back side of the
- adaptor plate that will come in contact with the finished wall (exterior applications only). 5. Attach adapter plate to wiring box using (2) 8-32 x 1/2" screws provided. Choose
- screw slots based on wiring box such that fixture will mount straight, with lens pointing downward.
- 6. Apply silicone RTV to outside edge of luminaire base and mount luminaire base over the mounting studs in adaptor plate. Tighten nuts (provided) to secure base.

IMPORTANT: note position of orientation arrow on mounting plate and install accordingly.

7. Replace outer casting and tighten (2) set screws, making sure the gasket is seated properly.

Loosen (2) 3mm set screws under luminaire and remove outer casting with lens. Clean luminaire and lens using only solvent-free cleansers. Replace lens and outer casing, making sure that the gasket is seated properly.

13W LED Lamp:

Accessories

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

Replacement Parts	
Description	Part No

Faceplate assembly

LED driver (120-277V)	75921
LED module (3000K)	LED-0221/830
LED module (4000K)	LED-0221/840

FP3542

LED LED module (4000K)





