

Tools Required:

- 3mm Phillips screwdriver
- 5/16" medium screwdriver
- Socket wrench

Overview:

LED Watts: 3.0 W

Protection Class: IP65

Weight: 1.98 lbs

Technology: BEGA Unidure®, BEGA Vortex Optics®


Dimensions
A: 3-3/4" x 3-3/4"

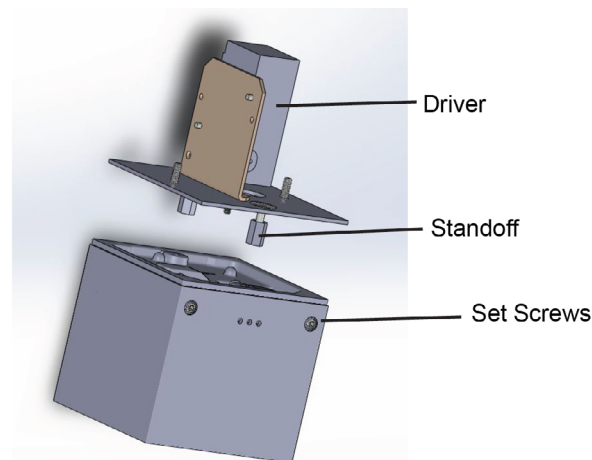
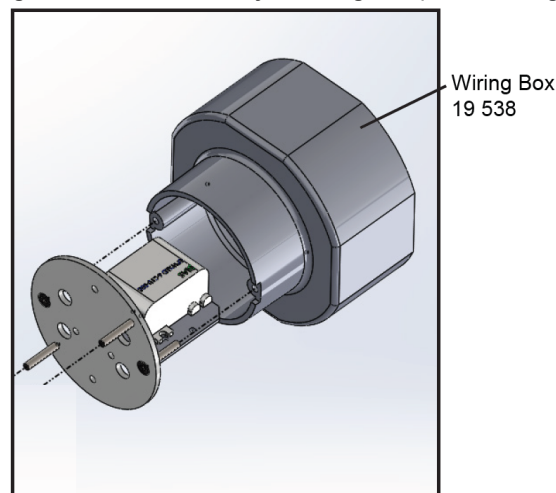
B: 3-1/2"

Notice to Installer for 66 157:

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. For attachment to ceiling surface, fixture mounts directly to 19 538 small opening wiring box (provided).
3. Driver plate (included, see Figure 1) designed for driver to fit into wiring box.
4. In conformance with U.L. Standards 1598, a silicone-based sealant **MUST** be used between the mounting plate edge and supporting wall.
5. LEDs are high-quality electronic components! Please avoid touching the light output opening of the LED directly during installation.

66 157 - installation:

1. Route driver leads into junction box: MAIN VOLTAGE SUPPLY WIRE TO BLACK DRIVER WIRE(S); NEUTRAL (COMMON SUPPLY WIRE TO WHITE DRIVER WIRE(S); GREEN GROUND WIRE TO GREEN DRIVER WIRE(S).
Dimming (if applicable):
DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE
2. Push plate with driver into 19 538 wiring box and secure using (x2) 8-32 phillips head screws, see Figure 2.
3. Remove luminaire mounting plate by loosening (2) 3mm set screw on rear canopy of fixture.
4. Use (2) 5/16" standoff screws to secure luminaire mounting plate to driver plate. Push wires into wiring box, do not pinch wires.
5. Place a small bead of silicone around the back side of the luminaire base that will come in contact with the finished wall (exterior applications only).
6. Mount luminaire to mounting plate. Tighten (2) 3mm set screw to secure.

Figure 1: Component Layout

Figure 2: Fixture Assembly to Wiring Box (Generic image)

Accessories

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

Maintenance:

Routinely clean stainless steel with a solution of warm water and gentle detergent or stainless steel cleaner. For installation in more corrosive locations, an annual application of a corrosion protection film is recommended such as BEGA part number #95420. No relamping necessary.

Replacement Parts

See label inside of fixture for LED replacement part number.

Consult factory for all other replacement components.

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.