#### **Tools Required:**

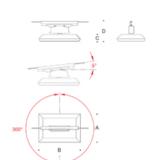
5mm hex key 6mm hex key

Flat head screw driver medium

Phillips head screw driver medium

Protection Class: IP66

Weight: 18.5 lbs



# **Dimensions**

A: 12-1/4 "

**B**: 18-1/8 '

C: 3"

**D**: 9 "



## Notice to Installer for 99 459:

- 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".
- 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.
- 3. The cable hanger system of the luminaire is suitable for transverse suspension systems and longitudinal chain systems.
- 4. Integral LED module and LED driver supplied by BEGA.
- 5. Do NOT remove moisture absorption packet from luminaire housing
- WARNING: LEDs are high quality electrical components. Please avoid touching them directly during installation.

## 99 459 - installation:

- 1. Place cable hanger with luminaire onto the tension cable (3/16" to 7/16" cable) (by others). Align unit axially.
- 2. Tighten 6mm hex screws to attach luminaire (cable clamp) to tension cable.
- 3. Secure 6mm hex screws with lock nut.
- 4. Loosen (4) 5mm hex screws and remove connection box cover to allow for main supply cable (provided by others) wiring to be accesible in
- Make supply wiring and luminaire wiring connections inside the connection box (by others):

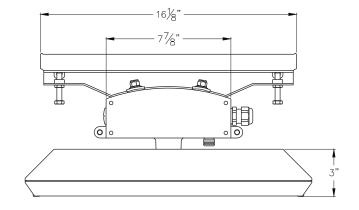
MAIN VOLTAGE SUPPLY WIRE TO BLACK LUMINAIRE WIRE NEUTRAL (COMMON) SUPPLY WIRE TO WHITE LUMINAIRE WIRE GREEN GROUND WIRE TO GREEN LUMINAIRE WIRE

#### Dimming (if applicable):

DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE

DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE

- 6. Tighten supply cable strain relief and replace connection box cover.
- 7. If no through wiring is done, one screw cable gland must be closed with a "dummy" blug.
- For vertical allignment of the fixture, loosen (2) M8 cap screws on top of connection box. Slide fixture to correct allignment (up to 15 degrees). Tighten (2) M8 cap screws.
- For horizontal allignment (360 degrees) of the fixture, loosen (3) 3mm hex set screws on "neck" of fixture below connection box. Rotate to correct allignment. Tighten (3) 3mm set screws.



#### Relamping/Maintenance

No relamping necessary.

# Accessories

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

# **Replacement Parts**

<u>Description</u> <u>Part No</u>

Face Plate FP9458

LED driver 75985-03

LED module (3000K) 4x LED-0362/830

LED module (4000K) 4x LED-0362/840

Lamp: 47.2W LED