**Dimensions** 

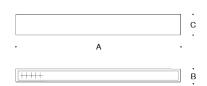
A: 39-7/8"

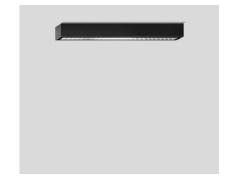
**B**: 2-3/8"

C: 3-3/4"

# **BEGA** Installation and Technical Information

## **Tools Required:** 4mm hex key Phillips head medium screwdriver Standard medium screwdriver





Protection Class: IP65

Weight: 13.9 lbs.

#### Notice to Installer for 24 316:

- 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".
- Mounts directly to ceiling OVER 19 537 narrow opening wiring box (provided)
- In conformance with U.L. Standards 1598, a silicone-based sealant MUST be used between the mounting plate edge and supporting wall.
- Level mounting surface is nessesary to have complete seal around luminaire.
- LEDs are high-quality electronic components!
- Please avoid touching the light output opening of the LED directly during installation
- Ceiling applications only.

#### 24 316 - Installation:

- Loosen (2X) M3 set screws on bottom of fixture to remove luminaire mounting base
- Route wires through luminaire base into narrow opening wiring box.
- Make supply wiring and luminaire wiring connections inside the narrow opening wiring

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

0-10V DIMMING (if applicable):

DIMMING CONTROL WIRE (+) TO POSITIVE LUMINAIRE DIM CONTROL WIRE DIMMING CONTROL WIRE (-) TO NEGATIVE LUMINAIRE DIM CONTROL WIRE

- Mount luminaire base directly to finished ceiling, over narrow opening wiring box. Using appropriate mounting hardware (by others). Minimum size: 8-32 screws.
- Place a small bead of silicone around the back side of the luminaire base that will come in contact with the finished surface. (Exterior applications only)
- Re-attach luminaire housing to luminaire baseplate and tighten (2X) M3 set screws to secure. Do not over tighten.

Figure 1:

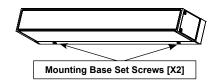


Figure 2: (Generic Image)

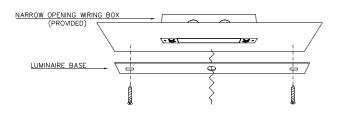
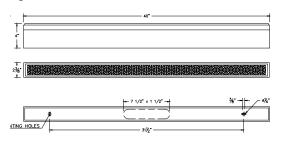


Figure 3:



#### Relamping/Maintenance

Clean regularly with solvent-free cleansers. Do not use high pressure cleaners.

### Accessories

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

#### Replacement Parts

Part No Description LED Driver (120-277V) (1X) 75969-02 LED Module (2700K) (4X) LED-0771/827 LED Module (3000K) (4X) LED-0771/830 LED Module (3500K) (4X) LED-0771/835 LED Module (4000K) (4X) LED-0771/840

Lamp: 32.0W LED



**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.