# **Tools Required:**

- 5mm Hex key
- Special Tool

# Overview:

LED Watts: 23.2W System Watts: 47.0W

Controllability: 0-10V dimming down to 0.1%

Weight: 59.9 lbs. Protection Class: IP65

# **Dimensions**

A: 20 1/8"

21 5/8"

153 7/8"

31 1/2"



# Notice to Installer:

- 1. See page 2 for specific product safety warnings.
- 2. The foundation design is dependent on the topography, condition of the soil and wind load and must be determined on site.
- 3. Luminaire supplied with 25ft of cabling.
- 4. Luminaire does not need to be opened during installation.

# Installation: Pole

- 1. Install the (included) two-part ground plate to base of the pole using 5mm Hex key . [Figure 11
- 2. Set luminaire in a stable foundation. [Figure 3]
- 3. Lead supply conduit into the pole through the lower access hole below finished grade. [Figure 3]

# Installation: Luminaire

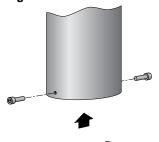
- 1. Route the 25ft cable bundle down through the top of the pole to the hand hole door above grade.
- 2. Rotate luminaire until the arrow on the head labeled "Front" points toward traffic area. [Figure 2]
- 3. Secure [3] luminaire set screws using a 5mm Hex key.
- Secure luminaire by tightening set screws on pole fitter, evenly. (Torque = 12 lbs)
- 5. Open hand-hole with (BEGA issued) special tool and remove door.
- 6. Make supply wiring connections at hand-hole:

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

Figure 1: Ground Plate



**Figure 2: Output Direction** 

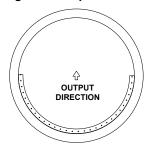
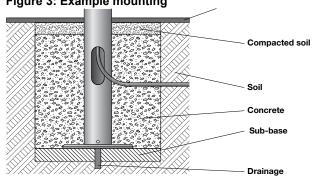


Figure 3: Example mounting



### Accessories

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

### Maintenance:

Clean regularly with solvent-free cleaner removing dirt and debris. Do not use high pressure cleaners.

# 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.