Tools Required:

- · 4mm hex head screwdriver
- · 13mm hex socket
- · Adjustable wrench

Overview:

LED Watts: 25.2W System Watts: 34.0W

Controllability: 0-10V, TRIAC, and ELV dimmable

Weight: 20.5 lbs. Protection Class: IP66

B 15°

Dimensions

A: 10"

B: 2-3/8

C: 32"



Notice to Installer:

- 1. See page 2 for specific product safety warnings.
- 2. For pole top applications only.
- 3. Slip fits 3" O.D. poles only.
- Inner diameter of pole must measure a MINIMUM of 2-1/2" with a MAXIMUM diameter of 2-3/4
- 5. LED module and integral driver provided by BEGA.
- 6. Pole top luminaire supplied with 25 feet of cable to route through pole.
- 7. Do NOT remove moisture absorption packet from luminaire housing.
- 8. Fixture should not be opened during installation.

Luminaire 84 253 installation:

- 1. Loosen hex screw on pole cap and remove pole cap. (Figure 1)
- Lead luminaire wires into top of pole and through the base of pole or handhole to make wire connections.
- Secure luminaire head to pole by tightening 13mm hex nut to engage pole fitter expansion mechanism (Figure 2). Torque - 8.85 ft-lb MAXIMUM.

Note: IF TORQUE ALLOWANCE IS EXCEEDED POLE FITTER CAN BE DAMAGED AND LUMINAIRE WARRANTY WILL BE VOID.

- 4. Secure outer 4mm set screw on luminaire housing.
- To adjust beam direction (up to 15 degrees), undo hex nut and adjust joint (Figure 3).Be sure teeth are secured into position. BE CAREFUL AS THE FIXTURE WILL DROP QUICKLY UPON LOOSENING.
- 6. Replace slip fitter cap and tighten cap hex screw.
- 7. Make supply wiring and luminaire wiring connections inside pole base or handhole:

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





Figure 1

Figure 2



Figure 3

Luminaire Accessories

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

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 60°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 60°C MIN.