### **Tools Required:**

4mm hex key 1/4" masonry/concrete drill bit Drill

CSA certified to U.S. and Canadian standards. Suitable for wet locations.

Protection Class: IP65

Weight: 6.2 lbs.

# **Dimensions**

4-3/8"

19-3/4



#### Notice to Installer for 88 500:

- 1. Fixture may be damaged if connected to conduit systems that contain water. Article 300-5G of the 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. It is recommended that when installing in planting areas the base of the bollard be slightly elevated to avoid prolonged submerging during heavy rains.
- 3. Wet location listing does not imply suitability for exposure to standing water for long periods of time.
- 4. 79 824 anchorage kit is installed AFTER concrete pouring. There is no anchorage installation required during concrete pouring.
- 5. LEDs are high-quality electronic components! Please avoid touching the light output opening of the LED directly during installation.

# 79 824 anchorage installation:

- 1. Provide means to bring supply wiring to the pillar in accordance with local code and pour concrete for finished grade. The pillar mounting plate has a 1 1/2" conduit hole for conduit entry.
- 2. Loosen set screw at pillar base and remove mounting plate.
- 3. After establishing finished grade, mark the location of the (3) anchorage drill holes using the mounting plate of the fixture as a template.
- 4. Drill (3) 1/4" holes in concrete at the marked locations.
- 5. Align mounting plate holes with drill holes.
- 6. Drive the sleeve anchors through the mounting plate and into the drilled holes until seated flush.

# 88 500 - installation:

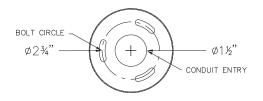
- 1. Feed luminaire wires through mounting plate and conduit, if necessary.
- 2. Make supply wiring and luminaire wiring connections in the wiring box: MAIN VOLTAGE SUPPLY WIRE TO BLACK LUMINAIRE WIRE NEUTRAL (COMMON) SUPPLY WIRE TO WHITE LUMINAIRE WIRE GREEN GROUND WIRE TO GREEN LUMINAIRE WIRE

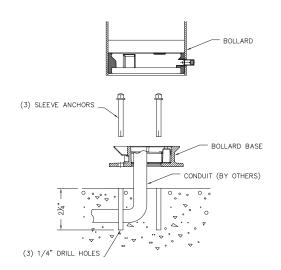
Dimming (if applicable):

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

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

3. Secure the bollard by tightening the 4mm set screw at the base.





### Relamping/Maintenance

No relamping required.

### **Accessories**

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

Anchor Kit 79 824

## **Replacement Parts**

**Description** Part No Lens (consult factory) 140747

Lens gasket 831162 Driver 76023

LED (3000K) LED-0234/930 LED (4000K) LED-0234/940

4.2W LED Lamp: