

Tools Required:

- 6mm hex head screwdriver
- Adjustable wrench

Overview:

LED Watts: 7.4W
 System Watts: 12.0W
 Controllability: 0-10V dimmable
 Weight: 8.8 lbs.
 Protection Class: IP65

Notice to Installer:

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. 79 824 anchorage kit (included) must be installed in concrete pad/foundation.
3. It is recommended that when installing in planting areas the bollard base be slightly elevated to avoid prolonged submerging during heavy rains.
4. Wet location listing does not imply suitability for exposure to standing water for long periods of time.

79 824 Anchorage Installation:

1. Provide means to bring supply wiring to the bollard in accordance with local code and pour concrete for finish grade. The bollard base has a 1-3/4" opening for conduit.
2. Loosen set screw at the bottom of the bollard and remove base plate.
3. After establishing the finished grade, mark the location for (3) anchorage drill holes using the bollard base as a template.
4. Drill (3) 1/4" holes into the concrete at the marked locations.
5. Feed conduit and supply wires up through bollard base for connections to be made later.
6. Align bollard base bolt circle with drilled holes.
7. Drive the sleeve anchors through the bollard base into the drilled holes until secure.

70 894 direct burial (optional) anchorage installation:

1. Provide means to bring supply wiring to the conduit entry location per local code (20" of supply wire above finished grade is required to make connections.) (FIGURE 2)
2. Prepare soil for anchorage or cast the post in concrete.
3. Make sure anchorage is installed firmly into the ground and mounted level to the surface.
NOTE: ENSURE THAT THE FLANGE PLATE IS ENTIRELY LEVEL AND FLUSH WITH THE TOP EDGE OF THE SURFACE
4. Remove (3) mounting bolts and washers from the anchorage unit.
5. Align bollard base of bollard tube, place on top of anchorage post and secure.

84 751 installation:

1. Remove base plate from bollard by loosening the bolt(s) or set screw(s) near bollard base. Align base plate holes with anchorage holes.
 2. Bolt the base plate to the anchorage kit using the (3) hex base plate bolts and washers.
 3. Make supply wiring connections to wire leads from ballast inside the fixture
 MAIN VOLTAGE SUPPLY WIRE TO BLACK BALLAST WIRE;
 NEUTRAL (COMMON) SUPPLY WIRE TO WHITE BALLAST WIRE;
 GREEN GROUND WIRE TO GREEN BALLAST WIRE.
- Dimming (if applicable):
 DIMMING CONTROL WIRE (+) TO POSITIVE DRIVER DIM CONTROL WIRE
 DIMMING CONTROL WIRE (-) TO NEGATIVE DRIVER DIM CONTROL WIRE
4. Place the bollard tube over the base plate so that the (3) notches in the base plate align with the top. Lock fixture into place by turning bollard 1/4" turn.
 5. Secure the bollard by tightening the bolt(s) or set screw(s) provided.

Accessories

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

Dimensions

A: 9-7/8"

B: 21-5/8"

C: 4-3/8"



Figure 1:

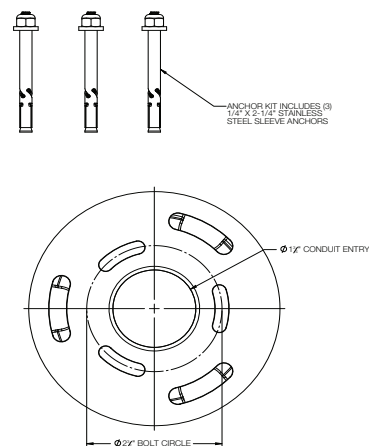
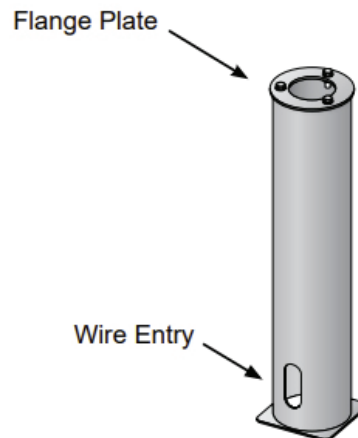


Figure 2:



Maintenance:

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

Replacement Parts

Consult factory for all 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.**