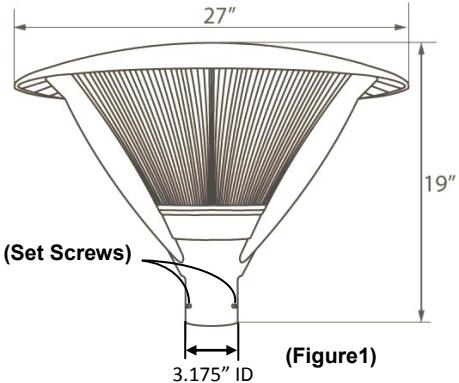


ELW-EC INSTALLATION INSTRUCTIONS

Tools Required

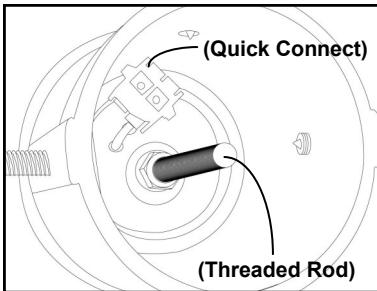
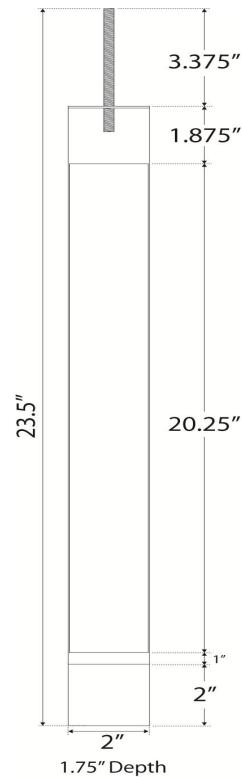
- 3/16" Allen Head Wrench
- Wire Strippers



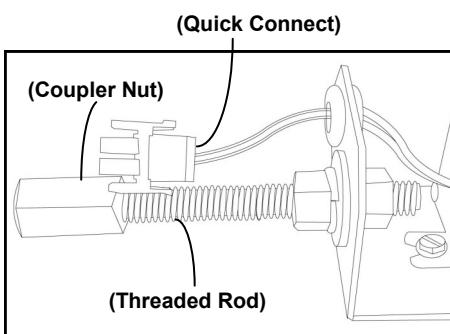
Recommended Mounting Pole Dimensions

- Outside Diameter (OD): 3"
- Inside Diameter (ID): 2.875"

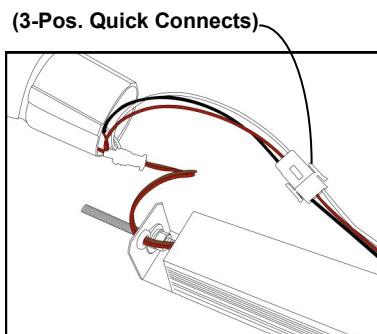
(Ballast Dimensions)



(Figure 2)



(Figure 3)



(Figure 4)

Fixture Wiring & Mounting

1. Cross reference ballast dimensions to make sure the ballast will fit into mounting pole.
2. Secure power supply ground wire to surge module & chassis ground wire. Secure power supply line wire to surge module line wire. Secure power supply neutral to surge module neutral wire (Figure 3).
3. Attach the ballast bracket (Figure 3) to the fixture base (Figure 2) via the coupler nut (Figure 3).
4. Connect the male quick connect (Figure 3) from the ballast to the female quick connect (Figure 2) on the fixture.
5. **Photocell applications:** Connect the 3-position quick connects from the ballast and fixture together. (Figure 4).
6. Slide the ballast inside the pole and mount the fixture to the top of the pole.
7. Secure the fixture to the pole by tightening the four set screws around the base of the fixture (Figure 1).



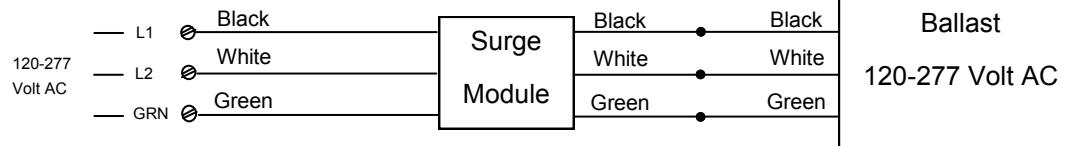
CAUTIONS

1. The product shall be installed by a certified individual in compliance with installation code. To avoid the possibility of electrical shock, turn off power supply and allow lamp to cool before installation, replacement or repair.
2. Efficient and reliable grounding is a necessity for personal protection, as well as proper use of the electronic ballast in order to meet the national standard of EMC without interference to the equipment.
3. The luminaires shall be installed in an area with good ventilation, no corrosive gas, no combustible or explosive objects and with ambient temperatures ranging between -20°F to 122°F.
4. The supply voltage is variable between -10% and +10%. The supply voltage will influence the normal start and operation of lamp as well as damage the electronic ballast if outside this range.



Standard Wiring

120-277v Wiring



Photocell Wiring

120-277v Wiring

