

### WLB SERIES SOLAR POWERED LED BOLLARD

DO NOT REMOVE CARDBOARD FROM THE HEAD ASSEMBLY UNTIL PRODUCT IS CONNECTED AND INSTALLED.

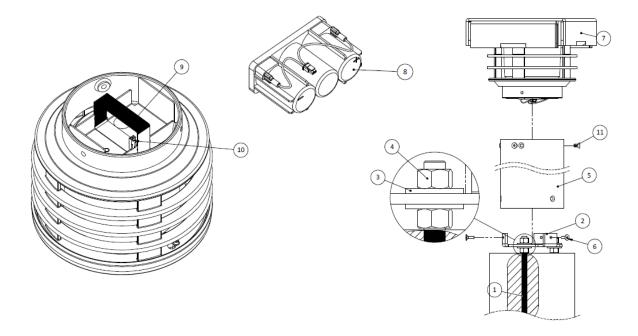
HANDLE WITH CARE, COATING IS A LONG LASTING FINISH, HOWEVER SCRATCHES OR DAMAGE TO POWDER COAT WILL AFFECT PRODUCT APPEARANCE AND DURABILITY.

USE CAUTION WHEN HANDLING 6V 2.5AH BATTERY TO AVOID SHORT CIRCUITING THE TERMINALS.

## <u>IMPORTANT:</u> PLEASE READ THE FOLLOWING INSTRUCTIONS PRIOR TO INSTALLING WLB SERIES BOLLARD.

### **INSTALLATION PROCEDURES**

- 1. Install bollard in an area with good sun exposure.
- 2. Install (3) supplied anchor bolts (1) in concrete foundation using template provided. Ensure bolts project a maximum of 1.75" above concrete surface.
- 3. Remove the mounting plate <sup>(2)</sup> from the product and install onto anchor bolts positioning the washers <sup>(3)</sup> and nuts <sup>(4)</sup> above and below the mounting plate as pictured in the diagram. Use these fasteners to level the mounting plate then secure in position by tightening the nuts.
- 4. Install pole 5 over mounting plate and install (3) 1/4-20 screws 6 loosely until each fastener is aligned to its' mounting hole, and then tighten.
- 5. Remove the head assembly (with cardboard cover attached) from the pole.
- 6. Remove the battery 8 from product packaging.
- 7. Use the strap <sup>(9)</sup> to secure battery to the bracket.
- 8. Connect the battery harness to the connector 10 on the back of the battery bracket.
- 9. Once battery is connected, the light will turn on for 1 minute. The unit is now functional.
- 10. Install the head assembly onto the pole and secure into place with (11) (3) ¼-20 bolts and tighten evenly.
- 11. Remove cardboard cover from head assembly.







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#### **MAINTENANCE**

• If panel becomes soiled, clean with a soft damp cloth to maintain optimal performance.

### TROUBLESHOOTING

Light does not turn on when battery is connected:

- Check the battery harness polarity.
- If harness connected correctly, measure battery voltage and contact customer service.

The light flashes when battery is connected:

• Battery state of charge is lower than optimal state, install and the product should charge the battery. Monitor for correct operation. If complications persist, please contact customer service.

