

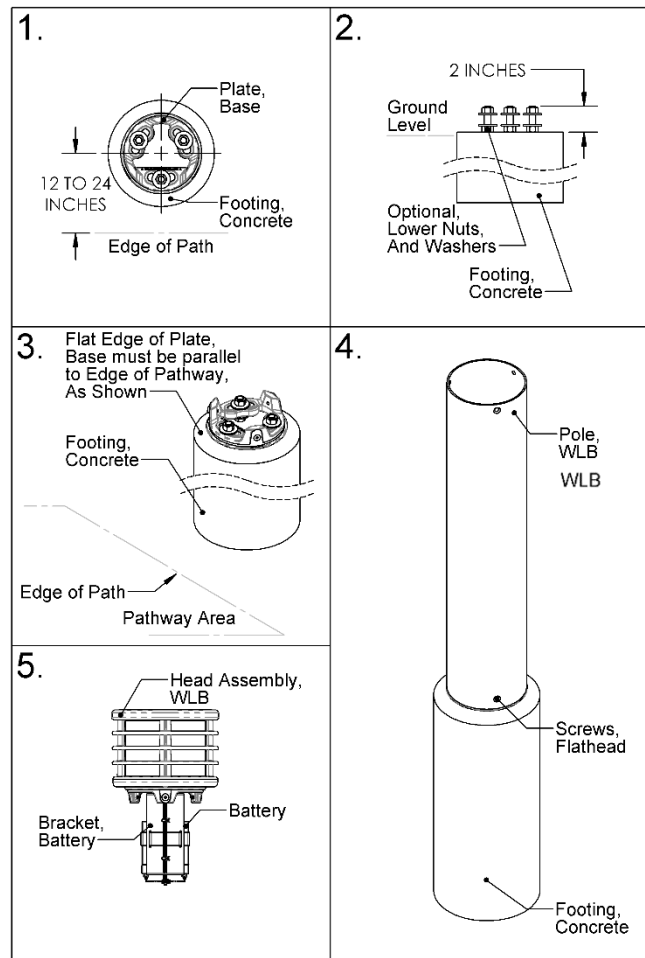
WARNINGS: PLEASE READ THE FOLLOWING INSTRUCTIONS PRIOR TO INSTALLATION.

- Install WLB Assembly in an area with good Sun Exposure (Typically two to three hours of Mid-Day Sun are required).
- To prevent damage to Solar Module, DO NOT place directly onto ground.
- Handle WLB Assembly with care. While Powder Coating is a long lasting finish, scratches to Coating will affect Product Appearance and Durability.
- If WLB Assembly was stored for more than six months, check the 6 Volt Lithium Ion Battery Voltage to ensure that it is between 6.6 Volts and 6.8 Volts. If the Battery Voltage is below 6.6, recharge with an appropriate Lithium Ion Battery Charger to maintain the Battery Voltage above 6.6 Volts.
- Use caution when handling 6 Volt Lithium Ion Battery to avoid Short Circuiting the Battery Terminals against metal objects.

TOOLS REQUIRED: 5/32 Inch Hex (Allen) Key -- 7/16 Inch Wrench -- 3/4 Inch Wrench / Socket

INSTALLATION PROCEDURES:

1. Install Footing with desired setback, (Typically 12 to 24 inches from path). Ensure Footing location is in an area with good Sun Exposure (Typically two to three hours of Mid-Day Sun are required) and will be free of shade.
2. Install three supplied 1/2-20 X 10" Anchor Bolts in Concrete Footing using **Anchor Bolt Template** provided. Ensure bolts project a maximum of two inches above surface of concrete.
3. Remove the Base Plate from WLB Assembly and install onto the three supplied anchor bolts, positioning three supplied washers, and supplied nuts above and three optionally below the Base Plate as shown in the diagram. Use these fasteners to attach the Base Plate, then secure in position by tightening the above, three supplied nuts until satisfied.
4. Install WLB Pole over the Base Plate and install three supplied 1/4-20 Flathead Machine Screws loosely until each fastener is aligned to its respective Mounting Hole in the Base Plate and then tighten until satisfied.
5. Remove the WLB Head Assembly from the WLB Pole.
6. Connect the Harness from the Battery to the Harness from the WLB Head Assembly on the back of the Assembly. **Once the Harness from the Battery and Harness from the WLB Head Assembly are connected as shown in the diagram, light will turn on for 20-30 seconds, then resume normal operation. The WLB Assembly is now functional.**



7. Install the WLB Head Assembly onto the Pole and secure into place with three of the supplied ¼-20 Flathead Machine Screws, and continue to tighten evenly until satisfied. Installation is complete (Figure - 8).

MAINTENANCE:

- If panel becomes soiled, clean with a soft damp cloth to maintain optimal performance.
- Do not use any abrasive materials or detergents.

TROUBLESHOOTING:

The Light DOES NOT turn on when battery is connected.

- Check the Battery Harness Polarity – Red Wire must be connected to Positive (+) Terminal and Black Wire must connect to Negative (-).
- If Harness is connected correctly, measure Battery Voltage, which should be between 6.6 Volts, and 6.8 Volts. If it is significantly less, please contact customer service.

The Light flashes three times when the Battery is connected.

- The Battery State of Charge is lower than optimal, please contact customer service.

ANCHOR BOLT TEMPLATE:

Dimensions are in inches - Not to Scale
Ensure the bolts are vertical and centered on the dimensions shown

