

PRIOR TO INSTALL

Warning: Install footing and pole as per specifications.

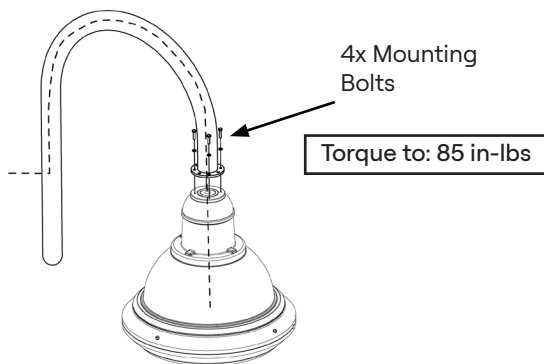
The following instructions to be completed on an installed pole. For optimal performance, install the lights within 6 months of receiving them, and ensure install location receives at least 2 to 3 hours of midday sun for best performance. Please handle fixture with care as scratches will affect appearance and powder coat durability.

TOOLS REQUIRED

- 5/32 inch hex key
- 7/16 inch socket
- 9/16 inch socket
- Torque wrench
- Phillips screw driver
- Fish Tape

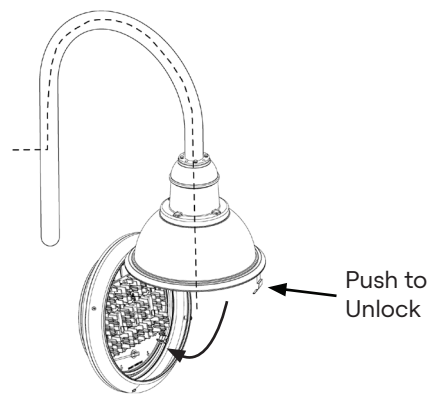
1. MOUNT ARM TO BELL FIXTURE

Run the end of the cable into the hole on top of the light fixture. Use the 7/16" socket to torque the four mounting bolts to 85 in-lbs.



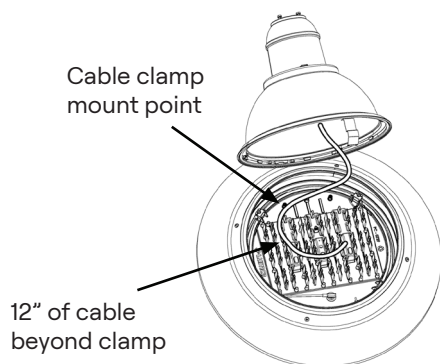
2. OPEN BELL FIXTURE

Press the button on the front of the bell to unlock.



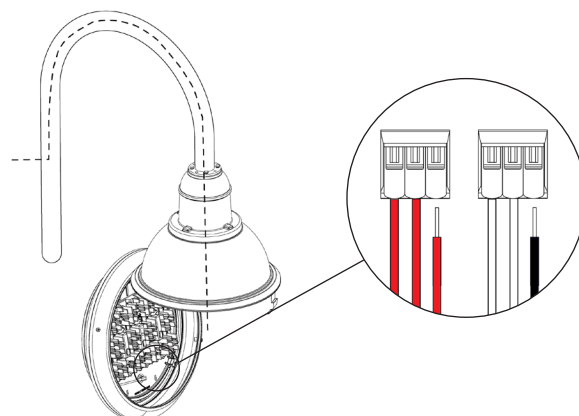
3. SECURE CABLE TO FIXTURE

Secure the cable to the light fixture with the provided cable clamp. Ensure at least 12" of cable protrudes from the end of the clamp.



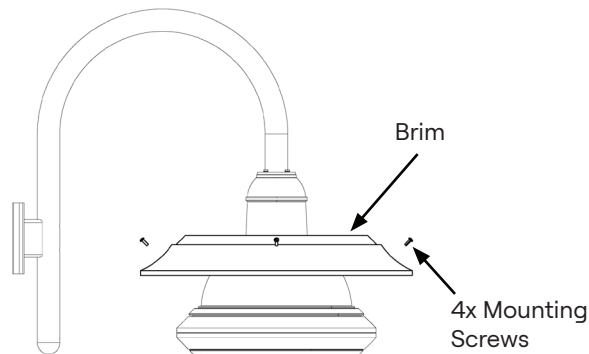
4. CONNECT LIGHT BARS

Connect the cable to the light bars using the WAGO connectors, ensuring to connect red-to-red and white-to-black. Feed the bare end of the wire all the way into the connector and press the orange lever until it clicks.



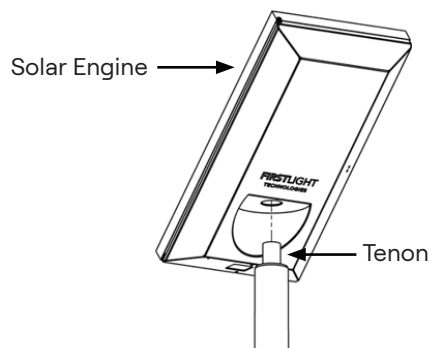
5. CLOSE FIXTURE AND ATTACH BRIM

Remove the four Phillips screws around the edge of the bell and use them to attach the brim to the bell.



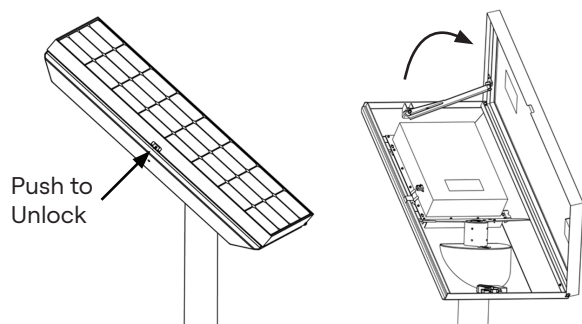
6. PLACE SOLAR ENGINE ON POLE

Ensure to completely insert tenon into the solar engine.



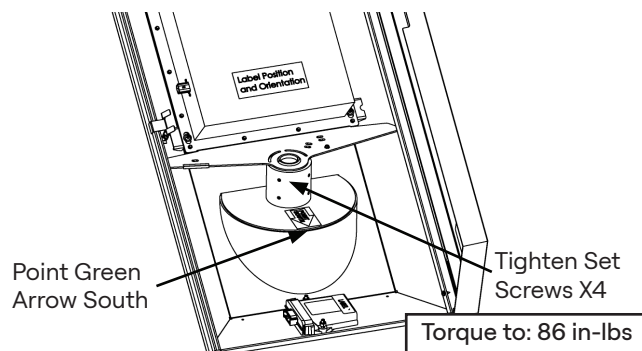
7. OPEN SOLAR ENGINE

Press the blue latch on the side to unlock. Once opened, prop stick will automatically engage to keep lid open.



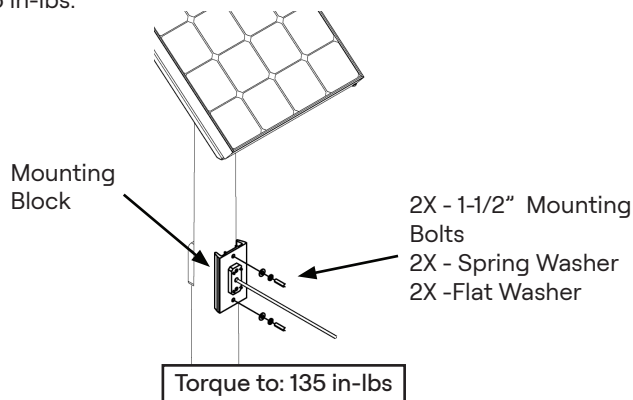
8. AIM AND SECURE SOLAR ENGINE

Rotate solar engine such that the green arrow points south. Use 5/32" bit to torque the 4 set screws to 86 in-lbs.



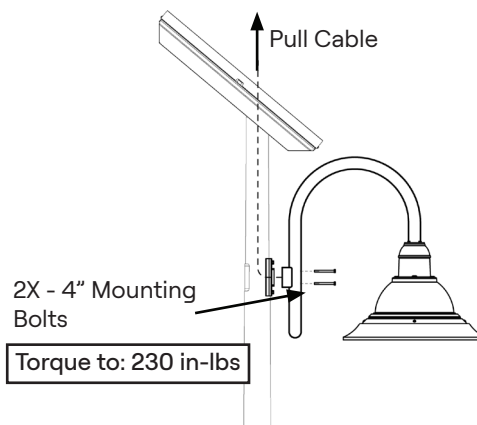
9. SECURE MOUNTING BLOCK ONTO POLE

Feed the connector end of the cable into the pole. Use the 9/16" socket to torque the mounting block bolts to 135 in-lbs.



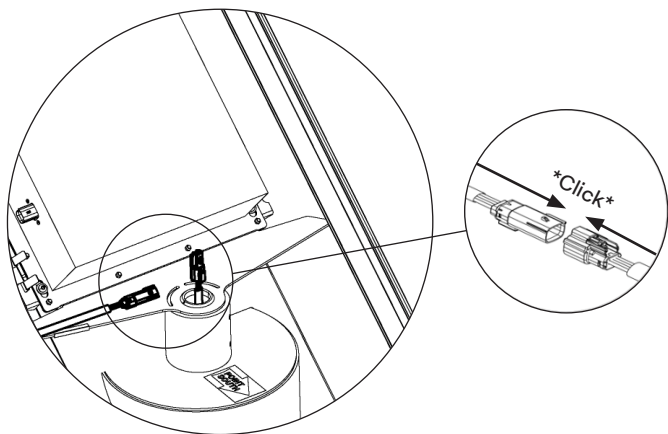
10. MOUNT FIXTURE TO POLE

Pull the slack out of the cable as the bell fixture is brought into place, then use the 9/16" socket to torque the mounting bolts to 230 in-lbs. Use the fish tape to pull the cable up through pole and into the solar engine.



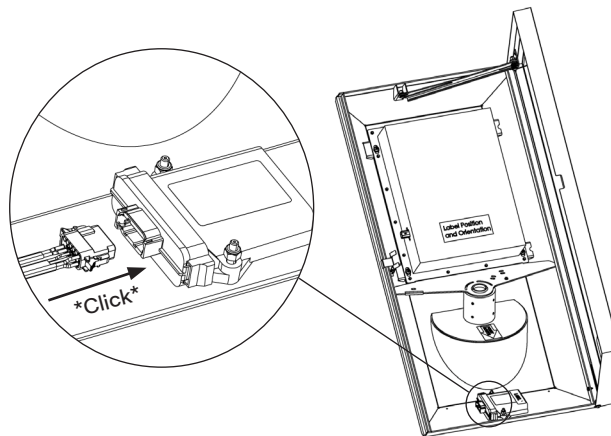
11. CONNECT MASTER HARNESS

Connect the cable to the master harness. Ensure the connector makes an audible click.



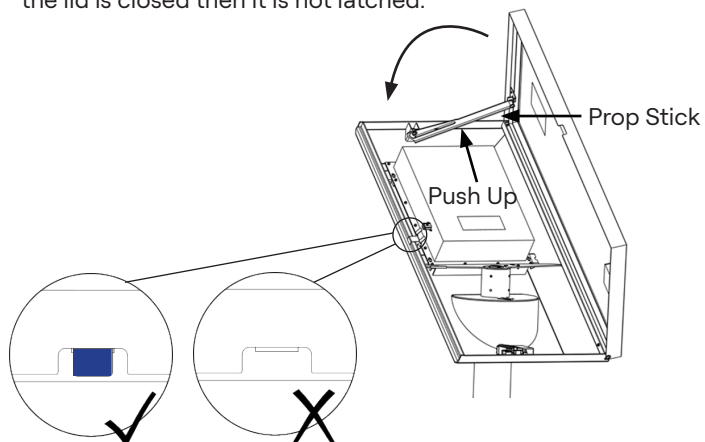
12. CONNECT CONTROLLER

Connect the master harness to the controller. Ensure the connector makes an audible click.



13. CLOSE SOLAR ENGINE AND FIXTURE

To close the solar engine, push up on the prop stick and GENTLY close the lid. Listen for a click as the blue latch engages. If you cannot see the tab of the blue latch when the lid is closed then it is not latched.



14. INSTALL COMPLETE

After being properly connected, the light will flash briefly, then begin normal operation. If you require assistance, please call 1 (844) 279-8754.