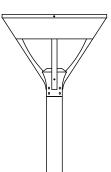
POST-TOP SERIES

ASSEMBLY INSTRUCTIONS

www.bullardsolar.com



Welcome to Bullard Solar's Solar Post Top Light System.

As a leading innovator in the field of renewable energy solutions, Bullard Solar is proud to present this flagship product, designed to illuminate your surroundings in the most energy-efficient way. Our Solar Post Top Light not only embodies our commitment to environmental sustainability but also guarantees unmatched performance and durability.

Our aim is to ensure that the installation process of this stateof-the-art lighting system is as seamless as the technology itself. This manual has been meticulously crafted to guide you through each step of the installation. Paired with detailed illustrations, we are confident that you will find the setup process straightforward and hassle-free.

Before diving into the installation steps, we recommend reading through the entire manual to acquaint yourself with the parts and procedures. We value your safety and the longevity of the Solar Post Top Light, so following these instructions carefully is paramount.

Thank you for choosing Bullard Solar, and here's to brighter, greener nights ahead!

















PRODUCT MAINTENANCE AND DISPOSAL

1. CAUTIONS

To ensure the longevity and optimal performance of your POSTOP light, kindly adhere to the following guidelines:

- **Handling:** Handle with care. Avoid dropping the product or placing heavy items on it.
- Exposure: Keep the product away from direct immersion in water. Ensure the solar panel is positioned with minimal shading from trees, buildings, etc., to maximize its efficiency.
- Cleaning: Avoid using cleaners that contain ammonia, benzene, or abrasive materials, as they can damage the product's surface.
- Battery Maintenance: For prolonged storage periods, recharge the batteries every 6 months to maintain their lifespan.
- Parts Replacement: Only use authentic POSTOP replacement parts. Do not substitute with parts from other suppliers as it might compromise the system's integrity and damage other components.

2. OPERATING AND STORAGE TEMPERATURE

For the POSTOP to function optimally, it's crucial to consider the temperature ranges for both operation and charging:

- **Discharge Temperature:** The product is designed to discharge effectively within a temperature range of -4 °F to 140 °F (-20 °C to 70 °C).
- Recharge Temperature: Ensure recharging is done within a temperature window of 32 °F to 140 °F (0 °C to 70 °C).
- Safety Protocols: The built-in controller has a protection mechanism. If the temperature goes below -2 °F (-10 °C) or exceeds 140 °F (60 °C), it will automatically halt charging to safeguard the battery.

To guarantee the longevity and performance of your AOSPRO, refrain from installing it in areas where extreme temperature conditions surpass these limits.

3. INSTALLATION LOCATION

Ensuring the correct location for your POSTOP is crucial for its optimal operation. Adhering to the following guidelines will not only enhance its efficiency but also prolong its lifespan:

- Sunlight Dependency: The POSTOP system relies on sunlight to function. Make sure to select a model that matches the radiance or peak sun hours of your installation site. In regions with limited sunlight or after consecutive rainy days, the POSTOP might operate for shorter durations or may not activate at all.
- Solar Panel positioning: While the solar panel on the POSTOP cannot be oriented, ensure it enjoys minimal shading from surrounding objects to harness maximum solar energy.

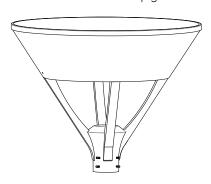
TOOL REQUIREMENT: For the installation of your POSTOP, only a single tool is needed – an Allen key size 12. This simplifies the set-up process, ensuring a straightforward and efficient installation.



INSTALLATION GUIDE FOR SOLAR POST-TOP

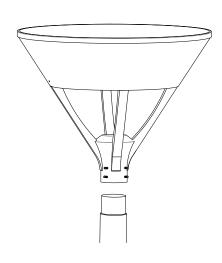
> STEP **1**

Remove your Post Top from the carton. Loosen the six screws around the spigot



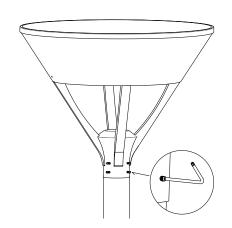
> STEP **2**

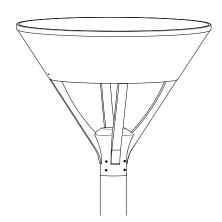
Insert the Post Vertically onto the Pole.



> STEP **3**

Gently tighten the six screws in an alternating pattern. Be cautious not to over-tighten as excessive force might damage the product.

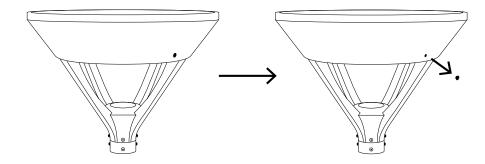




2 Bullard Solar / POST-TOP SERIES ASSEMBLY INSTRUCTIONS 3

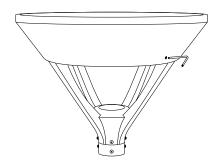
> STEP **4**

Remove the silicone cap located on the side of the Post Top.



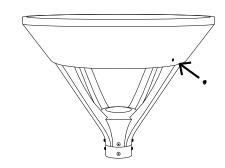
> STEP **5**

Use a sharp tool to press through the hole and activate the switch button. A successful activation will be indicated by a red diode on the LED sensor.



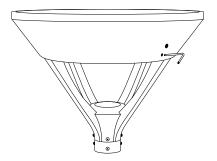
> STEP 6

Replace the silicone cover that was removed in Step 4 to its original position.



> Optional STEP **7**

For DUAL CCT Version: If you have purchased the DUAL CCT version, locate the second marked silicone cap. Remove it and use a sharp object to press repeatedly until you achieve your chosen Correlated Color Temperature (CCT).



INSTALLATION COMPLETE!

Your SOLAR POST system is now set up and operational. It is designed to function automatically, turning on at night and switching off at dawn. If the installation has been successful, you will notice a diode either slowly blinking or remaining steady on the movement sensor located in the center of the LED.

Should you have any further questions or require assistance, please don't hesitate to reach out to your reseller or directly to Bullard Solar. We're here to help!

4 Bullard Solar / POST-TOP SERIES ASSEMBLY INSTRUCTIONS 5