

Use and Care Guide Solar LED Post Cap



Item #xxxx xxx xxx Model #84044

PACKAGE CONTENTS



PLANNING FOR A SUCCESSFUL ASSEMBLY

Read all instructions before assembly and installation.

Inspect each part for defects that may have occurred during shipping. Keep your receipt and these instructions for proof of purchase.

CHOOSING THE RIGHT LOCATION

Install your solar light in a location with full, direct sunlight. Do not install in shaded areas as these areas will not allow the batteries to fully charge and will reduce the nighttime operating hours for your light. Ensure that the installation location is away from other nighttime light sources such as street or porch lamps. These light sources may prevent your solar light from automatically turning on.

Part	Description	Quantity
А	Top cover	1
В	400mAh, LiFePO4, 14430 rechargeable battery (pre-installed)	1
C	Battery cover	1
D	Housing	1
E	4" post adaptor	1
F	6" post adaptor	1
G	Screw	2

HOW SOLAR WORKS

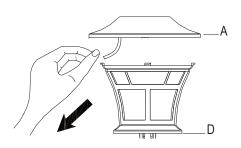
The solar light has a solar panel that converts sunlight into electricity. During the day, the converted electricity is stored in the rechargeable batteries. At night, the solar light is powered by the batteries using the electricity stored during the day. The operating time depends on geographical location, daily weather conditions, and season. For optimal performance during the evening, allow the batteries to charge for 6 to 7 hours in direct sunlight.

2

Assembly and Installation

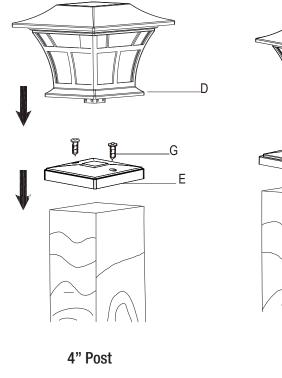
Preparing for installation

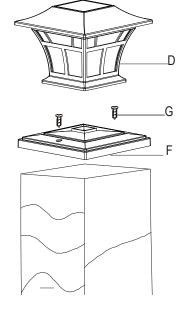
 FOR FIRST TIME USE: Remove the pull tab between the top cover (A) and the housing (D).



Installing the solar path light onto a post

- Use two screws to attach post adaptor (E or F) firmly onto the post.
- $\hfill\square$ Attach the housing (D) to the post adaptor (E or F).





6" Post

Maintenance

Replacing the battery



IMPORTANT: Dispose of the batteries in accordance with local, state, and federal regulations.

400mAh LiFePO4 14430 rechargeable battery.

CAUTION: When replacing the battery, use one (1) 3.2V

NOTE: For best performance, replace with a rechargeable 3.2V 400mAh LiFePO4 14430 battery every 3 years or when performance diminishes.

- Twist and remove the housing (D) from the top cover (A).
 Remove the battery cover (C). Replace the old battery with a fresh 3.2V 400mAh LiFePO4 14430 rechargeable battery.
- □ Replace the battery cover (C) and housing.

Charging the battery

- **D** For optimum performance, it is best to install the solar light in full sunlight and let it charge for 10-12 hours.
- Allow the light to run at least 8-12 entire charging and discharging cycles to reach the maximum capacity of the battery.

Winter tips

Keep debris and snow off the solar panel to allow the battery to recharge. If lights have been covered by snow for a long time, allow the battery to recharge in full, direct sunlight for at least 10-12 hours so it can maintain maximum capacity.

Care & Cleaning

□ Clean the solar panel with a damp cloth. Do not use any chemicals or abrasives.

Troubleshooting

Problem	Solution
The nightly runtime for the lights is shorter.	 The battery is not adequately charged. Locate the solar light in an area where it can receive the maximum amount of full, direct sunlight every day. The battery is reaching the end of its useful life. Replace the old battery with a new battery.
The lights do not turn on in the evening.	 The solar panel is installed close to other light sources. Relocate the solar panel or eliminate the other light sources.

Warranty

The manufacturer warrants this product to be free for two (2) years against any defects that are due to faulty materials or workmanship. This warranty applies only to the original consumer and only to products used in normal use and service. If this product is found to be defective, the manufacturer's only obligation, and your exclusive remedy, is the repair or replacement of the product at the manufacturer's discretion, provided that the product has not been damaged through misuse, abuse, accident, modifications, alterations, neglect or mishandling. This warranty shall not apply to any product that is found to have been improperly installed, set up, or used in any way not in accordance with the instructions supplied with the product. This warranty shall not apply to a failure of the product as a result of an accident, misuse, abuse, negligence, alteration, or faulty installation or any other failure not relating to faulty workmanship. This warranty shall not apply to the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear. The manufacturer does not warrant and specifically disclaims any warranty, whether expressed or implied, or fitness for a particular purpose, other than the warranty contained herein. The manufacturer specifically disclaims any liability and shall not be liable for any consequential or incidental loss or damage, including any labor/expense costs involved in the replacement or repair of said product.

Contact the Customer Service Team at 1-855-HD-HAMPTON or visit www.HamptonBay.com.

