

GAMA SONIC[®]

SOLAR LIGHTING



LUNA II SOLAR POST CAP/PIER MOUNT LIGHT – BLACK 2PK

Part #: 84BP250011

US patent # 9458970, 7172307

Version 1.1

 Please read the instruction manual carefully to obtain the best results from your purchase.

Thank you for your purchase! GAMA SONIC® solar charged lights are brighter and last all night with a typical solar charge. Unique design, superior light output and numerous installation options confirm the outstanding value of our product. GAMA SONIC® has been recognized as a worldwide leader in the lighting industry for over 20 years.

Technical Assistance/Warranty Claims/Replacement Parts
Toll Free Number: +1-800-835-4113 (only within the US) or www.gamasonic.com

Visit our website or download the latest version of your instruction manual:
www.gamasonic.com or www.gamasonic.com/user-guides

GAMA SONIC'S Bulb Technology

Gama Sonic's patented Bulb technology gives your solar lamp the look and feel of a traditional incandescent lamp. This helps to distribute light further than traditional solar lamps.

Solar Lamp Location

For optimum light duration throughout the night, it is very important to mount your solar lamp in a spot where it will receive the maximum amount of direct sunlight throughout the day.

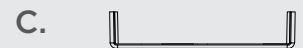
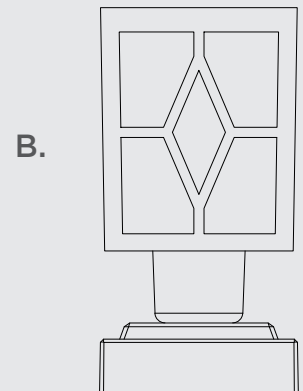
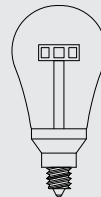
What's in the Box

A = Top
B = Fixture
C = Flat Mount Bracket

Screws & Anchors



Bulb



For best results, the solar light must be charged in the "ON" position (High or Low) for at least 2 days of full direct sunlight.

Assembly Instructions

Pier/Flat Mount

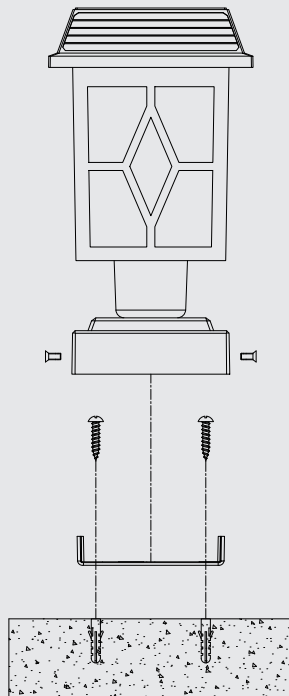
Note: There are specific types of screws for specific surfaces. If unsure of the appropriate type of screw to use on your desired surface, please consult a professional.

- Remove the flat mount bracket (C) from the fixture (B) by removing the two screws on the sides.
- Using the flat mount bracket (C) as a template, mark where the four holes will need to be.
- Drill four holes no larger than the included anchors.
- Place the anchors into the holes and secure the flat mount bracket (C) using the provided screws.
- Attach the fixture (B) to the flat mount bracket (C) using the two screws removed earlier.
- Follow the Operation Instructions to turn the lamp on.

4x4 Post Cap Mount

NOTE: For any post other than 4x4, please use the installation instructions above.

- Follow the installation instructions above.
- When attaching the fixture (B) to the flat mount bracket (C), slide the fixture (B) over the bracket (C) to the second set of holes. This will recess the bracket about ¼ inch for a nicer finish over a 4x4 post.

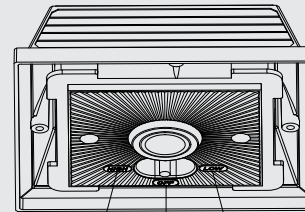
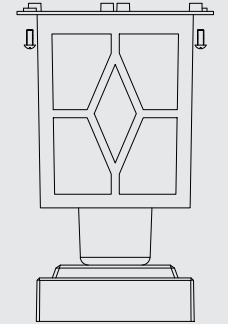
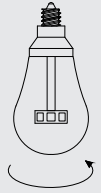
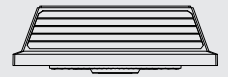


Operation Instructions

- Disconnect the top (A) by removing the two screws attaching it to the fixture (B).
- Insert the GS Solar LED Bulb by twisting clockwise.
- Move the operation switch to the Low or High position according to your preferences:

Low = softer light and longer duration

High = brighter light output



HIGH OFF LOW

- Reattach the top (A) to the fixture (B) and secure using the two screws.
- The solar lamp will automatically operate at dusk.

Replacement Parts

Replacement batteries and bulbs are available at www.gamasonic.com or via our Toll Free number: +1-800-835-4113.

Your Lamp can use the following bulbs:

D46WW05W – included bulb with Warm White LEDs (2700K)

F30WW05W – Flame bulb with simulated flame LEDs

Your lamp uses the following battery:

GS32V15



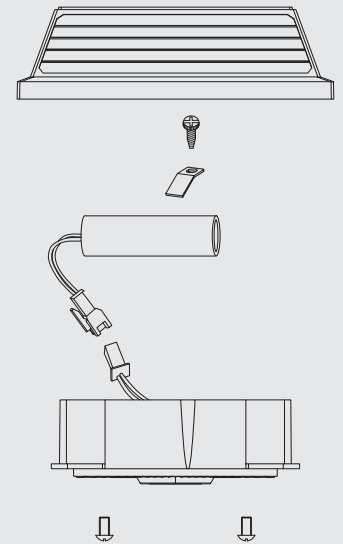
Replacing the Battery

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Batteries are available for purchase at www.gamasonic.com

After several years of use, the battery may need replacing.

1. Disconnect the top (A) by removing the two screws attaching it to the fixture (B).
2. Move the switch to the OFF position and remove the bulb.
3. Remove the two screws holding the silver reflector and detach the reflector from the top (A).
4. On the underside of the reflector, loosen the screw and move the battery bracket to the side.
5. Unclip the battery connector and remove the battery.
6. Make sure the new battery is a 3.2V/1500mAh Li-Ion battery with matching connector (Item# GS32V15).
7. Clip in the new battery and secure it in the compartment using the battery bracket and screw.
8. Reverse steps 1-3 to re-assemble the lamp.



MAINTENANCE

Clean the solar panels regularly with a damp towel to guarantee optimum performance. Do not use any type of solvent for cleaning and be careful not to put too much pressure on the solar panels while cleaning.

TROUBLESHOOTING

If your solar light does not come on as expected despite observance of all the instructions, please try the following steps:

1. Make sure that the solar lamp is not being affected by any other light source.
2. Ensure the solar lamp is not positioned in the shade during the day.
3. Check that the batteries are installed correctly.

NOTE: The performance of the solar lamp will vary with the time of year. It will last longer when it has had a full day in the sun rather than a day in overcast weather.



WINTERTIME TIPS: For optimal performance, be sure to remove any snow or debris accumulation from solar panel(s). A solar panel free of debris will charge the batteries much more efficiently.



WARNING: Please keep out of reach of children. Do not dispose of Li-Ion battery in the regular trash, municipal waste stream or by fire as batteries may leak or explode. Do not open, short circuit, or mutilate batteries as injury may occur. Preserve our environment by recycling Li-Ion batteries or disposing of them in accordance with local, state and federal regulations. Do not mix old and new batteries.