

GAMA SONIC[®]

SOLAR LIGHTING



Instruction Manual

PLAZA SOLAR WALL LIGHT

Part #: 119BM50010

US Patent #9458970

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



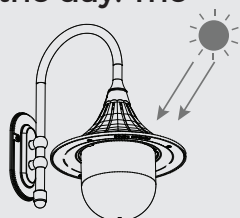
Visit our website or download the latest version of your instruction manual:
www.gamasonic.com

New Morph Technology

Gama Sonic's NEW Morph Solar Panel Technology is a groundbreaking process in the way we capture more power from the sun. Our Morph technology still uses monocrystalline solar panels. However, instead of the standard limited sized solar panels, our new technology allows the solar panels to MORPH into the light fixture.

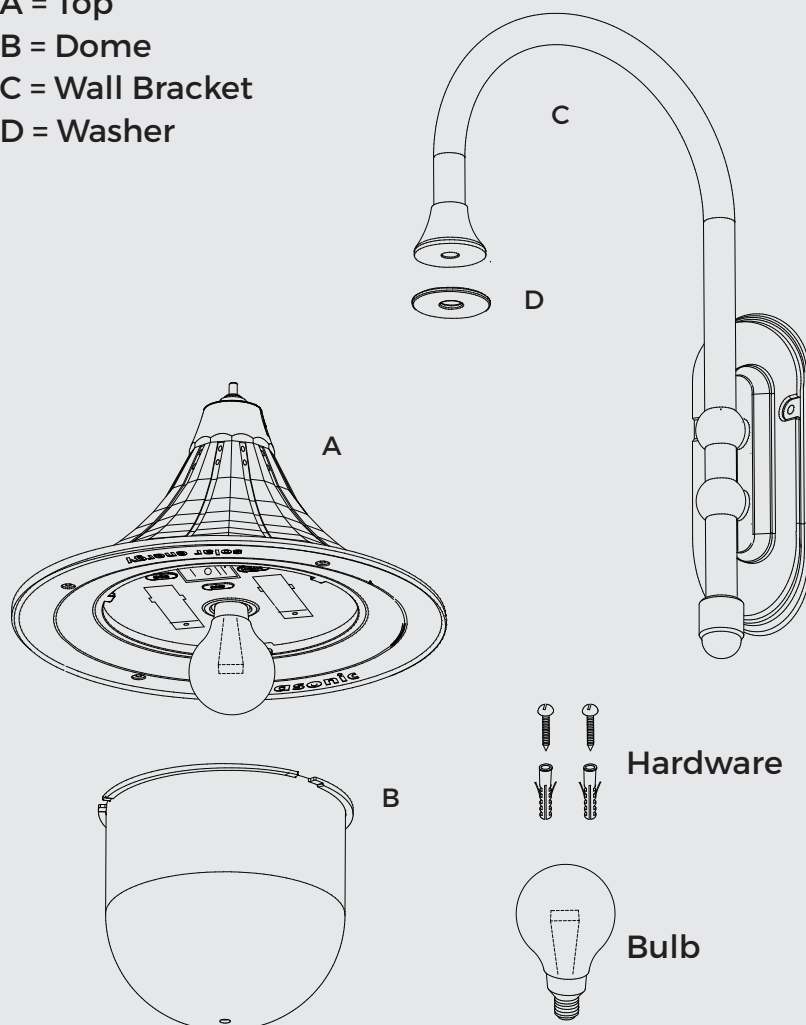
Solar Lamp Location

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. The solar light must be charged in full sun for two days for the best results.



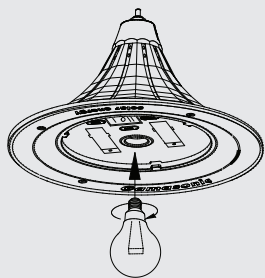
What's in the Box

- A = Top
- B = Dome
- C = Wall Bracket
- D = Washer

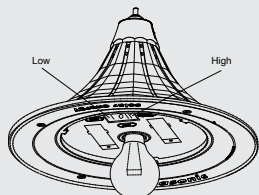


Assembly Instructions

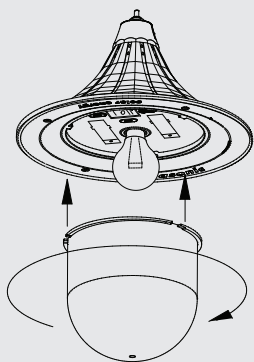
- Insert the GS Solar LED Bulb into the Fixture Top (Part A) by twisting Clockwise. NOTE: Make sure to grip the light bulb by the base only and NOT the glass.



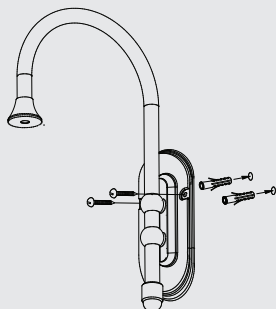
- Turn the operation switch to the Low or High position according to your preferences.



- Attach the Dome (Part B) by lining up the tabs on the Fixture Top (Part A) and twisting the dome clockwise until it is firmly secured.

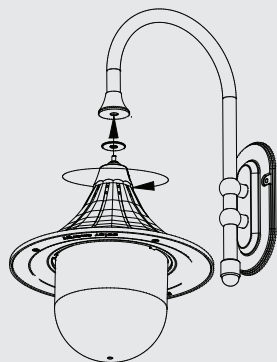


- Place the Wall Bracket (Part C) in your desired mounting location. Using the bracket as a template, mark the two holes that will need to be made.



- Using an electric drill, drill two holes no larger than the size of the Anchors. Insert the anchors fully into the holes.
- Line the Wall Bracket (Part C) up with the Anchors and secure using the screws.

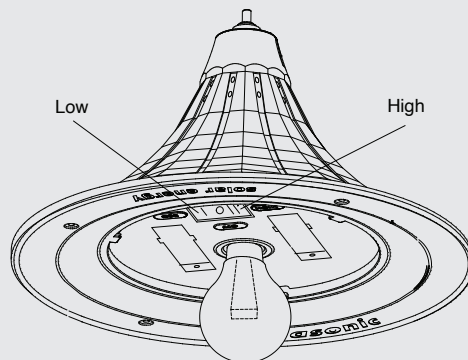
- Place the Washer (Part D) on the threaded rod at the top of the Fixture Top (Part A) and secure the Fixture Top (Part A) to the Wall Bracket (Part C) by twisting clockwise. Make sure the lamp is securely tightened to the bracket.



Operation Instructions

(follow these instructions for each lamp head)

- Insert the GS Solar LED Bulb into the Fixture (Part A) by twisting Clockwise.
- Turn the operation switch to the Low or High position according to your preferences:
 - **Low = Softer light and longer duration**
 - **High = Brighter light output**
- 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:

A60WW20W – included bulb with Warm White LEDs (2700K)

A60BW20W – bulb with Bright White LEDs (6000K)

F30WW05W – Flame bulb with simulated flame LEDs

Your lamp uses two of the following battery:

GS32V30

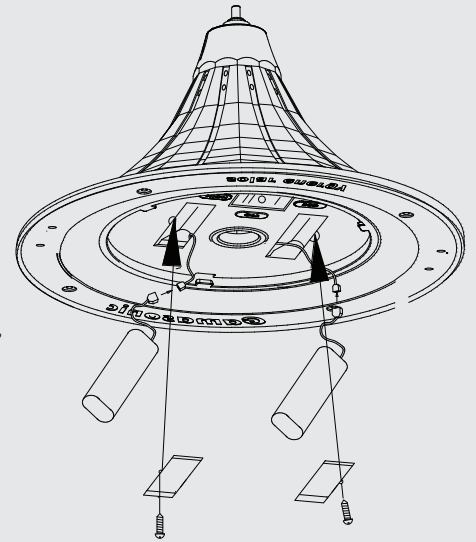


Replacing the Batteries

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

1. Remove lamp from wall bracket.
2. Remove the Dome (Part B) by twisting counterclockwise.
3. Make sure the ON/OFF switch is in the OFF (O) position.
4. Unscrew the battery compartment located on the silver reflector and remove the compartment door.
5. Unclip the connector and remove the old battery.
6. Make sure the new battery is a Gama Sonic – 3.2V/3,000mAh, Li-ion Rechargeable Battery with a matching connector (Part# GS32V30).
7. Clip on the new battery and install it into the battery compartment. Re-Install the battery compartment cover.
8. Repeat steps 4 to 6 for the second battery.
9. Reassemble the lamp by reversing steps 1-3.



Replacement Batteries and Bulbs are available at
www.gamasonic.com

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 the 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.

