

GAMA SONIC[®]

SOLAR LIGHTING



PLAZA SOLAR LIGHT

With 3in Fitter and Wall Mount

Model: 119BM50022

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 or www.gamasonic.com/user-guides

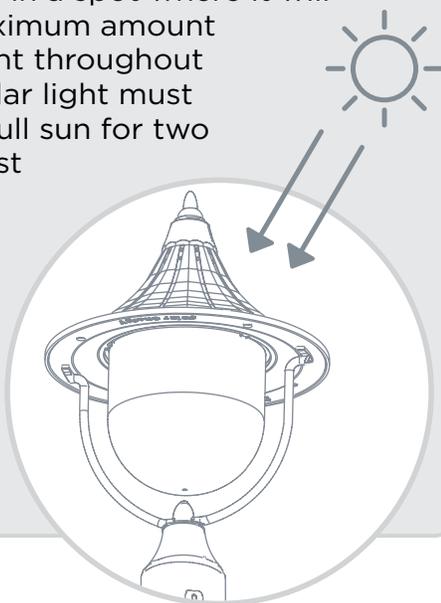
New Morph Technology

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.

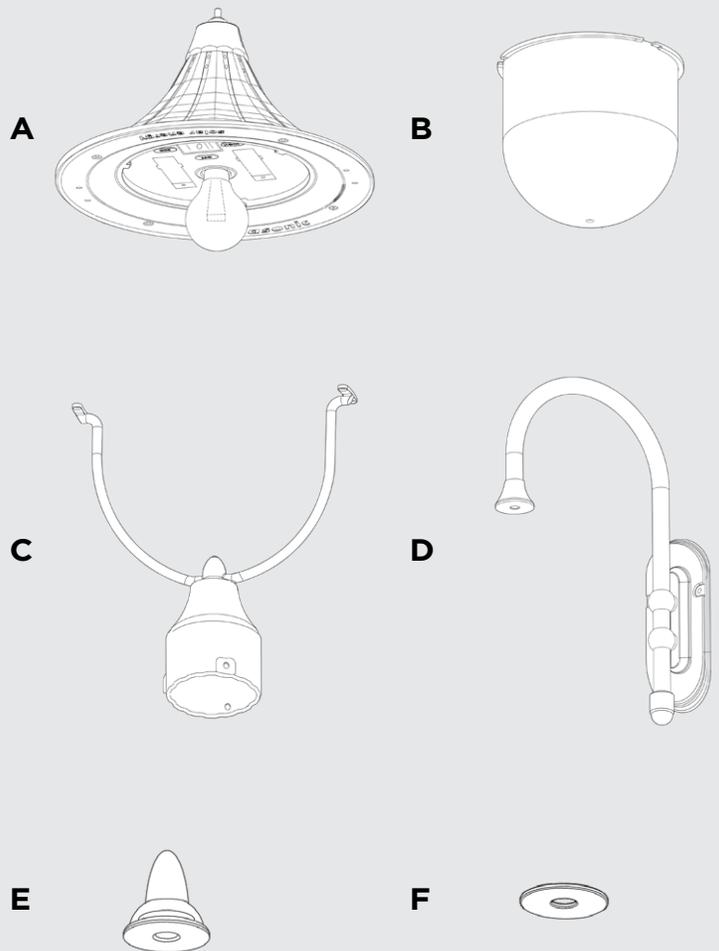
Solar Lamp Location

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.

NOTE: For best results, the solar light must be charged in the "ON" position for at least 2 days of full direct sunlight.

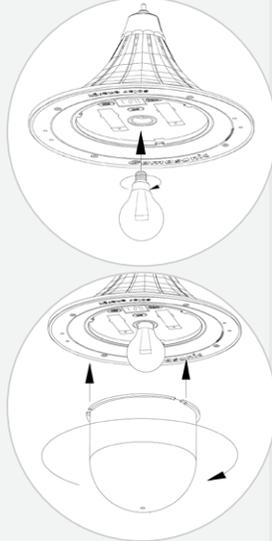


What's In The Box



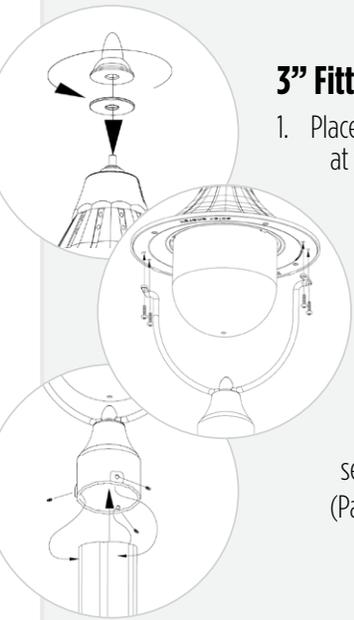
Assembly Instructions

1. Insert the GS Solar LED Bulb into the Fixture (Part A) by twisting Clockwise.
NOTE: Make sure to grip the light bulb by the base only and NOT the glass lens.
2. Turn the operation switch to the Low or High position according to your preferences.
3. Attach the Dome (Part B) by lining up the tabs on the Fixture (Part A) and twisting the dome clockwise until it is firmly secured.



3" Fitter/Pole Mount

1. Place the Washer (Part F) on the threaded rod at the top of the Fixture (Part A) and then tighten the Finial (Part E) by twisting clockwise until it is secure.
2. Attach the 3" Fitter Bracket (Part C) to the Fixture (Part A) using the four small screws.
3. Place the completed lamp assembly on your existing 3" pole. Secure it to the pole by tightening the three setscrews at the base of the 3" Fitter Bracket (Part C)



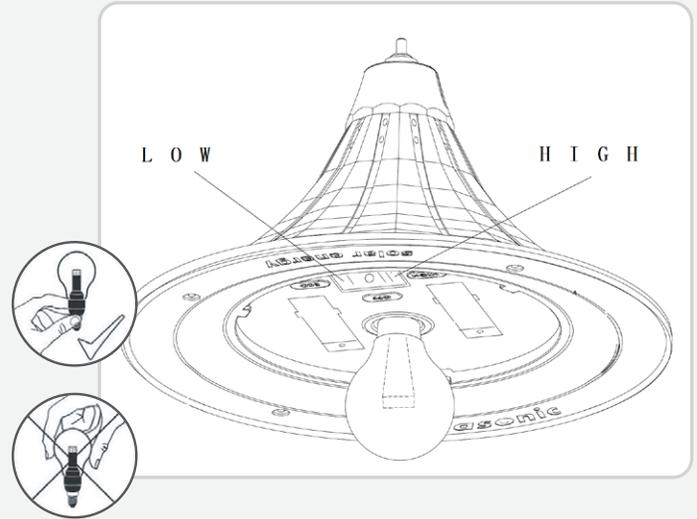
Wall Mount

1. Place the Wall Bracket (Part D) in your desired mounting location. Using the bracket as a template, mark the two holes that will need to be made.
2. Using an electric drill, drill two holes no larger than the size of the Anchors. Insert the anchors fully into the holes.
3. Line the Wall Bracket (Part A) up with the Anchors and secure using the screws.
4. Place the Washer (Part F) on the threaded rod at the top of the Fixture (Part A) and secure the Fixture (Part A) to the Wall Bracket (Part D) by twisting clockwise. Make sure the lamp is securely tightened to the bracket.



Operation Instructions

1. Insert the GS Solar LED Bulb into the Fixture (Part A) by twisting Clockwise.
2. Turn the operation switch to the Low or High position according to your preferences:
Low = Softer light and longer duration
High = Brighter light output
3. 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

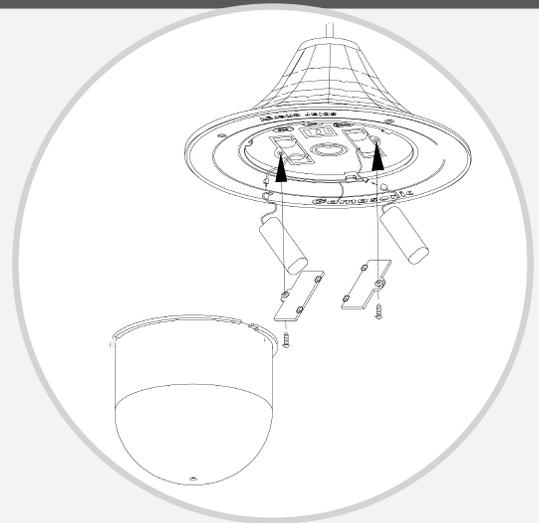


Replacing the battery

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

1. Remove Lamp from pole/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 connector.
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.



Batteries are available for purchase at www.gamasonic.com

WARNING: Do not dispose of Li-Ion batteries 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.

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.

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