

Solar Victoriana Tiered LED Water Feature

SL159

Festive

Lights™

These instructions contain important information required when using this product for the first time. Please read all the following information carefully before use and retain for future reference.

Assembling your product.

1. Carefully remove all components from the packaging.
2. **Building the feature:** Position the base where you would like to place the water feature. Place the reservoir bowl onto the base, making sure you line up the guide markings and then twist to hold in place. Place the sprinkler bowl inside the reservoir, making sure you line up the guide markings.
3. **Connecting the solar panel:** Flip over the solar panel, attach the rubber tube to the middle nozzle on the solar panel. Then, connect the cable from the pump to the solar panel, connecting the pump to the other end of the rubber tube.
4. Now you can place the solar panel on top of the sprinkler bowl, ensure the pump is hanging into the space below.
5. Choose a fountain head and attach onto the top of the solar panel.
6. Fill the reservoir bowl with clean water, make sure to fill with enough water so that the pump will be fully submerged.
7. Finally turn on the solar panel, to do this simply twist the switch under the fountain head.

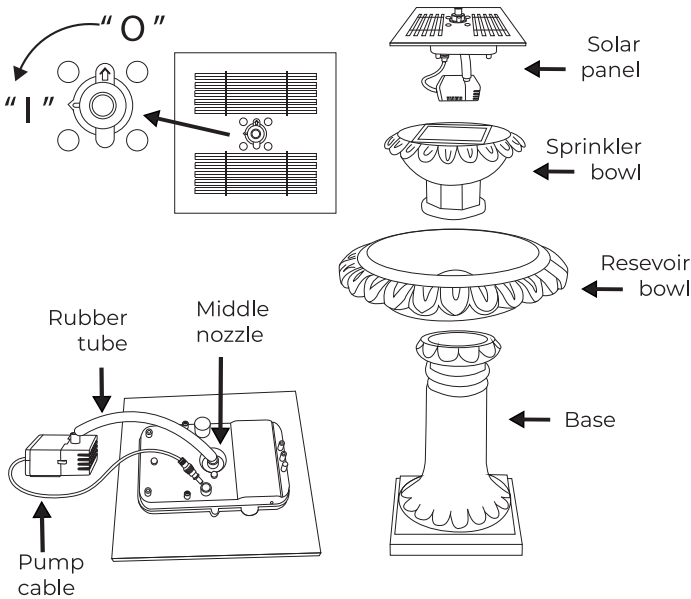
Note: In order for the solar panel to receive a full charge the switch underneath the panel must be placed in the off position. Be sure to switch on to activate the pump and the water flow.

Since the feature is solar powered, you are free to move it around your garden without having to rebuild. Just make sure to choose a sunny spot so it can receive as much charge as possible. For more information on the product and a video tutorial on assembling visit our website here - <https://www.festive-lights.com/victoriana-tiered-solar-water-feature>

Operation.

The solar panel works by generating energy from sunlight, converting it into an electrical current which charges the rechargeable batteries. These batteries then power the pump. When switched on, an in-built sensor controls the lights. The level of battery charge and duration of light depends on the amount of sunlight received, this means that the lights will remain illuminated for longer during the summer months. (Note: LED lights will only function at night).

- A: Turn the switch to the "I" position, the pump will run every day by solar, the lights will illuminate at night.
- B: Turn the switch to the "O" position, this will turn the pump off and charge the solar battery.
- C: If the battery is fully charged, you can turn the switch to the "I" position at night and the pump will run for 6 hours.

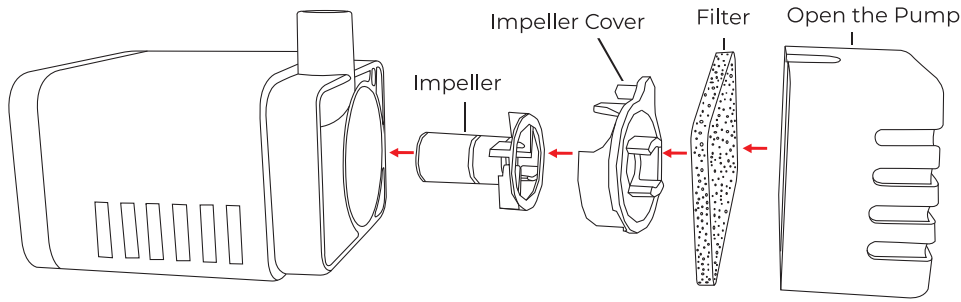


Weather:	Switch to "I" position: The solar panel is being charged, however the fountain is on and draining the battery.		Switch to "O" position: The fountain is switched off, meaning the panel can fully charge.	
	Solar power runs the pump and charges the battery. Pump performance is maintained when the clouds pass. The pump will run on for 1 hour longer into the evening.		Battery should fully charge in 1 day.	
	Solar runs the pump and supplies extra energy to the battery. Performance is maintained when the clouds pass. The pump will run for a shorter period of time into the evening.		Battery will take 2 to 3 days to fully charge.	
	The pump will only run when there is sufficient power from the battery. If little or no battery charging occurs the pump performance is not maintained.		Battery will take several days to fully charge.	
	No solar power is available, the pump will not work and the battery will not charge.		Battery will not charge.	
If the pump stops running when the switch is on the "I" position (when cloudy or at night), you can run the pump for a couple of hours extra by turning the switch from (I) to (O) to (I), the pump will now run until battery flat. A fully charged battery will run for a maximum on 6 hours. (Note: LED lights will only function at night).				

Cleaning and Maintenance.

Solar panel: The panel should be cleaned regularly with soft damp cloth only. Do not use chemical, solvent, or abrasive cleaning materials. Regular cleaning of the panel is advised to maintain optimum performance.

Pump: After prolonged use, the pump may deplete power and eventually stop working. To clean, remove the pump and impeller cover, checking for a buildup of sediment, scale, or dirt in the filter. Clean with a damp cloth and avoid any harsh chemicals.



Troubleshooting guide.

- 1. If the product stops working.
 - Check the solar panel is in direct sunlight and is able to charge sufficiently.
 - Check all the connections to the solar panel are secure.
 - Check that the pump is not blocked. If this looks to be the case, carefully dismantle the pump. Remove the cover, impeller cover/ impeller and use a small soft brush or run under a tap to remove any debris.
- 2. The pump operates but no water is running through the fountain.
 - Check for a buildup of debris in the tubes/filter and clean thoroughly.

Warning & Caution.

- For decorative purposes only.
- Keep out of reach of children and animals.
- Keep away from sources of heat.
- Check regularly for signs of wear and tear, discontinue use immediately if damaged. Individual LED bulbs cannot be replaced.
- Do not allow the pump to run dry.
- Outdoor use only.
- For technical advice consult Festive Lights Ltd.

Storage.

- The life span of this product is subject to the way in which it is handled, during use and storage.
- To help maintain the life of the battery, charge the solar panel before storing. After storage, allow for 1-2 days of charging in direct sunlight before use.
- Frost causes damage, we advise that you store the water feature inside during cold weather.

Technical Data.

Solar Panel wattage:	1.4W
Solar Pump Operation:	6V
Solar Pump wattage:	0.75W
Water Flow Max.:	200LPH
Water lift Max.:	80cm
Cable Length:	20cm
Lithium Battery:	3.7V/2000mAH
Pump Waterproof Rate:	IP68
Panel Waterproof Rate:	IP44

This product comes with a 12 month manufacturer's warranty against failure to all parts. If you have a warranty claim, please use the contact details below. For any technical information relating to this product, please email Festive Lights Ltd on contact@festive-lights.com. We aim to respond within 2 working days. Alternatively, please contact our help line on +44 (0)1257 792111. This service is available between 9.00am-5.00pm Monday to Friday.



Made in China



UK importer: Festive Lights Ltd, Preston Road, Charnock Richard, Chorley, Lancashire, PR7 5HH
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