

## SUNSET SOLAR SPIKE SPOT

SKU#229129

Rated Voltage 3.2 VDC

Thank you for purchasing this quality Lucci product. To ensure correct function and safety, please read and follow all instructions carefully before assembly, installation and use of the product. Please keep instructions for future reference.

### Warranty

- This luminaire is covered by a 12 month warranty. The warranty is from date of purchase, not the date of installation.
- Please retain proof of purchase for any warranty enquiries.
- Warranty will be void if there is any damage due to improper usage or modification to the fitting.
- Failure to comply with the instructions in this manual may increase the risk of damage or injury and will void warranty.
- Warranty will be void if the cabling is installed underground without suitable protection from water or damp conditions.

### Installation requirements

- All wiring and installation of the luminaire must adhere to the latest local and national wiring rules. eg. AS/NZS 3000 Electrical installations. If unsure, please contact a licensed electrician.
- Select a suitable location for installation;

This product is suitable for outdoor use only.

This product is protected against water penetration to IP44 standards, which is splashing in every direction and is not designed to be immersed in water.

The luminaire is not suitable for underground installation without protection from water or damp conditions. Ensure they are positioned in a location where the water can be easily drained away. They are not designed to be immersed in water.

The installation location may require a gravel substrate to help with water drainage, to prevent the luminaire being submerged in water after heavy rain or from watering the garden.

The mounting point must support 2 times the weight of the luminaire

- Take care not to pull any electrical wires during unpacking as this may damage the connection.
- Lay out all the components on a smooth surface and make sure there are no components missing before assembling. If parts are missing, return the complete product to the place of purchase for inspection or replacement.
- Check whether the fitting has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.

### Installation directions

1. Remove all packaging material from the product and be careful not to throw away accessories that may be hidden within the packaging materials.
2. Insert the spike into the luminaire. (Fig.1)
3. Insert the spike of fitting into the ground.

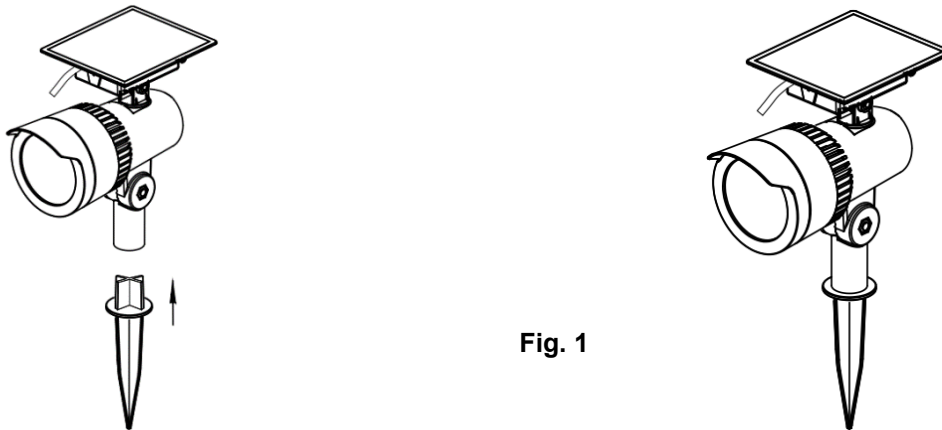


Fig. 1

The luminaire has a built-in rechargeable battery.

LifePO4 18500 (3.2V 1.0Ah) type battery located inside the unit has a limited life of up to 1 year. After this time the battery can be changed over with a new one simply by:

1. Battery is pre-installed in the luminaire. For first time use of the luminaire, remove the battery film before use. (Fig. 2)

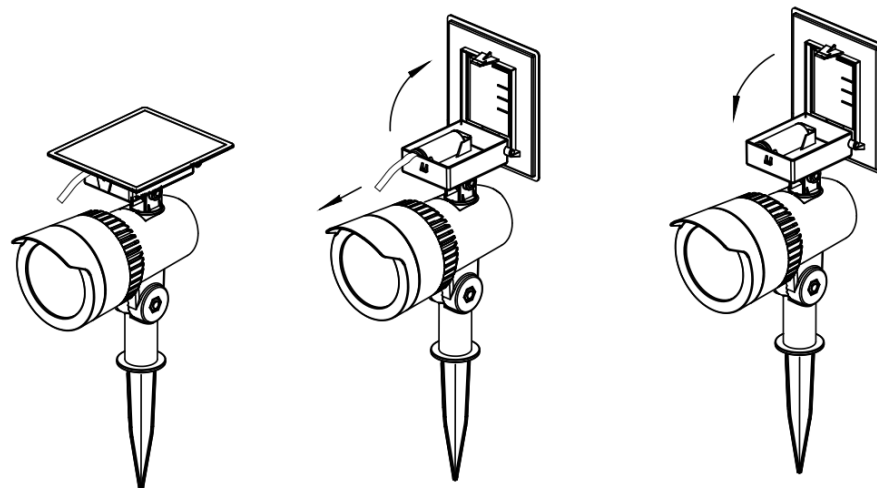


Fig. 2

## **BATTERY REPLACEMENT FOR LUMINAIRE**

1. To replace a new battery (Fig. 3).

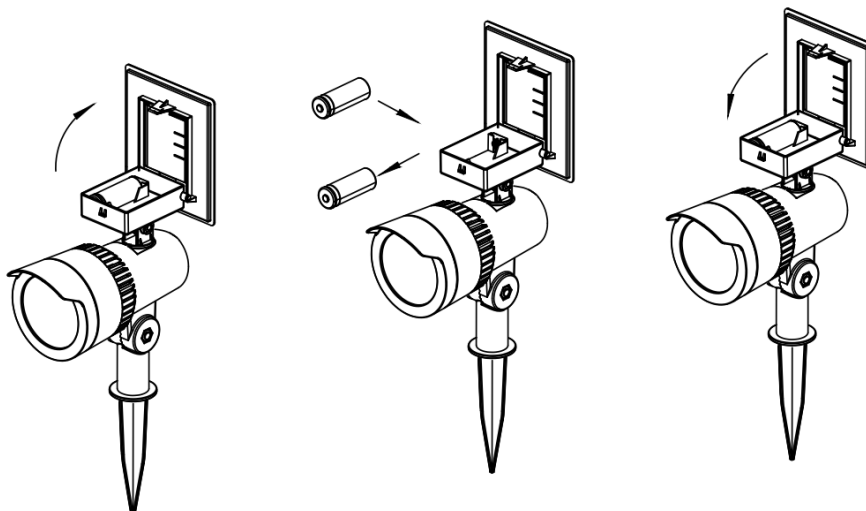


Fig. 3

**Product function:** Battery charging during daylight, when the ambient light is reduced to around 15 lux, it will light on automatically and turn off automatically when the ambient light is above 15 lux

## Safety tips

- Always ensure the power is OFF and the luminaire has cooled down before performing any maintenance, cleaning, changing the globe or making any adjustment to the luminaire.
- Do not drop the system or make impact to the system.
- Do not turn on the ON/OFF switch during transportation, faulty condition, or dangerous condition (battery leakage, control unit box damaged / burned / high temperature).
- Do not install the fitting in a position where sunlight cannot reach the solar panel.
- To clean, wipe with a soft damp cloth. Do NOT soak or immerse the luminaire in water or other liquids.
- Ensure that the luminaire does not come in contact with corrosive chemicals/solvents or abrasive cleaners etc

## Specifications

SKU	229129
Rated Voltage	3.2 VDC
IP Rating	IP44
Dimensions	H310 X W110 X L195mm
Battery	LiFePO4 18500 (3.2V 1000MAh) rechargeable battery
LEDS	1W, 40lumens Max., 3000K
Light up time	>8 hours when fully charged (and there has been sufficient sunlight)
Weight	0.28kg