

AUTONOMOUS SOLAR BULB ASB300S

Battery replacement

Do not replace the battery by yourself, it would void the warranty.

If your light does not work after a solar charge, the battery should be replaced.

Our lithium battery have a life expectation of 4 to 6 years.

It is highly recommended to use the original battery, supplied by LES JARDINS®

Please recycle the old battery.

Technical features

Your solar light is equipped with an interchangeable solar module that combines a high-performance solar panel, 1 lithium battery, 5 high efficiency LED (2W-2700K) generating 300 lumens. It also comes with a black on/off button that allows you to select one of the two operation modes and/or dim the light (Mode 2), and a USB charging port.

Warranty

This product is warranted against manufacturers defect for 1 year.

In case of claim, the code on the side of the solar module should be legible.

Warranty does not cover misuse or intentional damages.

Such as but not limited to:

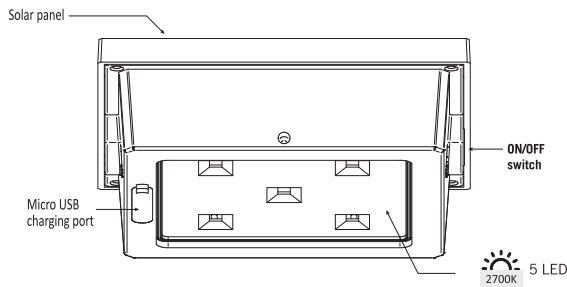
A fall generating visible scratches or invisible electronic damages inside the module.

Total immersion. Wrong batteries brand or installation.

Customer service

contact@lesjardins.us

www.lesjardins.solar



**PLEASE READ CAREFULLY
BEFORE THE FIRST USE.**

ENERGY IS PRECIOUS

It is encouraged to switch off and store your lamps - fully charged - in case of severe weather or prolonged absence from your residence.

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FIRST USE

Do not turn on the module.

Remove the protective transparent film positioned on the LED panel.

Leave the solar module exposed to direct sunlight for 2 days.

To secure the module, use the screws on the handles or on top of the lamp.

HOW DOES IT WORK?

One push button does it all

☛ **First short click on the ON/OFF button = MODE 1 - SMART MODE = (one flash)**

- Our lamp automatically optimizes its brightness according to its power reserve, your location and climate.
- Our system constantly monitors three parameters: power input, power reserve and dark time. Brightness is adjusted in such a way that light can stay on all night. More luminosity being provided at the beginning and at the end of the night.

☛ **Second short click on the ON/OFF button = MODE 2 - FORCED ON = (2 flashes)**

- The lamp is ON (300 lumens preset permanently).
- Working time at full charge: from 4h to 150h (depending on custom settings of the light intensity).

☛ **Third short click on the ON/OFF button = OFF**
OFF - (no flash).

In order to find a mode, follow the cycle MODE 1 / MODE 2 / OFF

If your module does not turn on : Place it under the sun for a day **or use the USB charging port.**

Custom settings of the light intensity adjusted by long presses of the on/off button

- **MODE 1:** No manual intervention. Luminosity is calculated automatically, up to 300 lumens. Mode 1 can be locked by pressing the ON button continuously for 10 seconds (LEDs will be blinking). To unlock mode 1, press again continuously for 10 seconds. (LEDs will be blinking)
- **MODE 2:** Setting of the permanent light intensity from 3 to 300 lumens.

Working time : from 4h to 150h depending on custom settings of the light intensity.

TIPS FOR OPTIMAL PERFORMANCE

Position your lamp in a spot preferably exposed to the sun.

Clean the solar panel regularly for best results.

Do not keep the solar module at low battery charge for a long period of time.

It should be **fully charged** at least once a year.

In winter- since it might not **fully recharge** in a day- in order to optimize its luminosity, it is recommended to select the Smart Mode (Mode 1).

2 Charging modes

• **SOLAR CHARGE:** 8 hours in optimal conditions

While charging, 3 short blinks every 10 seconds show that the batteries are 75% full.

• **CONVENTIONAL USB CHARGE:** When plugged through the USB port, the LEDs blink according to the batteries power reserve status. Once (Batteries less than 20% charged), twice (50%) and three times (more than 75% charged).