

## 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:**

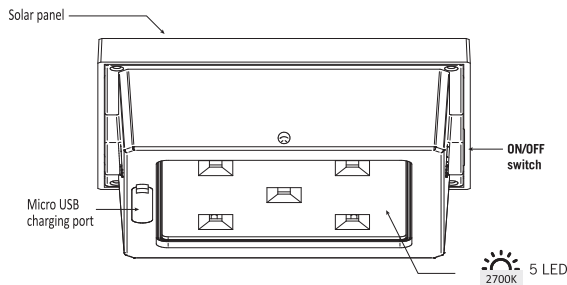
A fall generating visible scratches or invisible electronic damages inside the module.

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.

## AUTONOMOUS SOLAR BULB

### ASB300S

#### 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).

• **USB CHARGE:** 7 hours

Shorts blinks every 10 seconds show the state of charge:

- 1 blink 25% or below
- 2 blinks 25% up to 75%
- 3 blinks 75% or above

### Batteries replacement

**Do not replace the batteries by yourself. it would void the warranty.**

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

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

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

Please recycle the old batteries.

### Technical features

Your solar light is equipped with an interchangeable solar module that combines a high-performance solar panel, 2 lithium batteries, 10 high efficiency LED (3W-2700K) generating 500 lumens. It also comes with a motion sensor (white eye) and a black on/off button that allows you to select one of the three operation modes and/or dim the light.

### Warranty

This product is warrantied 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.

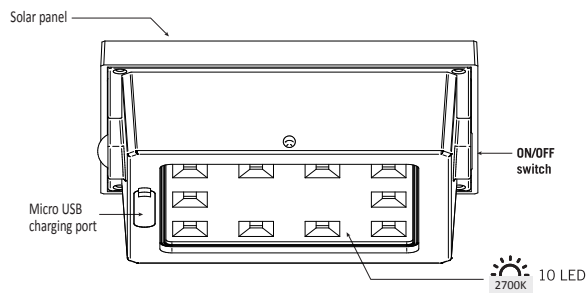
Total immersion. Wrong batteries brand or installation.

### Customer service

cs@lesjardins.solar

[www.lesjardins.solar](http://www.lesjardins.solar)

## AUTONOMOUS SOLAR BULB ASB500S



**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.

## AUTONOMOUS SOLAR BULB ASB500S FIRST USE

Do not turn on the module.

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

Remove the protective transparent film positioned on the led panel.

Fixing the module: use the screws on the handles or screws on the top of the lamps without handles.

### 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.

**How does it work ?**

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.

- Motion sensor is on (up to 500 lumens for 30 seconds).

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

- It automatically lights up at dusk and stops at sunrise (0 lumen preset on standby)
- Motion sensor is on (make sure that the motion sensor is facing the pathway and can detect movement)

☛ **Third short click on the ON/OFF button = MODE 3 - FORCED ON (3 flashes)**

- Your lamp is ON (500 lumens preset permanently - Working time at full charge: from 5h to 200h depending on custom settings of the light intensity).
- Motion sensor is OFF (the light stays on until turned off or until the batteries are empty).

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

**In order to find a mode, follow the cycle MODE 1 / MODE 2 / MODE 3 / OFF**

If your module does not turn on : Place it under the sun for a day or recharge it with the USB cable.

**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 500 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 stand by light intensity from 0 to 500 lumens.
- MODE 3: Setting of the permanent light intensity from 5 to 500 lumens.

**Working time : from 5h to 200h 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.

Turn the motion sensor towards the pathway.

In winter- since it might not fully recharge in a day- in order to keep it on all night, it is recommended to select the Smart Mode (Mode 1).

### Charging modes

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

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