

## User guide

Please read this carefully before using your solar light.

### THE LIGHT SOURCE IS CALLED CUBISUN.

The CUBISUN is an independent light source that includes: a solar panel, 3 x AAA rechargeable batteries, 12 LED SMDs, a motion sensor that detects movement up to 5m and a switch (on/off/fine tuning). The solar panel converts the sun light into electricity and recharges the batteries. The batteries power the LEDs. Light temperature: 4000K

### THE SWITCH GIVES YOU ACCESS TO 4 DIFFERENT LIGHT MODES

A short click allows you to change the light mode (LEDs will flash accordingly) whereas a long maintained pressure allows you to adjust the light intensity within some of these modes.

- A. One click / one flash ON day or night, until power reserve is empty. If you maintain pressure on the switch, you can modulate the light intensity from 20% to 100%
- B. Two clicks/ two flashes ON at night, 30 seconds, through motion sensor. The light comes up ONLY when motion is detected.
- C. Three clicks/ three flashes Pathway mode. ON at night. Additional feature: when motion is detected, the intensity increases for 30 seconds. Intensity can be adjusted from 10% to 80% by maintaining pressure on the switch.
- D. Fourth click OFF

Make sure to position your lamp in such a way that the white knob (the motion sensor) is facing the pathway and can detect movement. Your lamp is wireless: no digging, no risk of electrocution.

The CUBISUN can stay ON for 5 to 12 hours depending on the light mode. In order to get the shortest recharging time possible, place the unit on a sunny spot and keep the solar panel clean.

**TROUBLESHOOTING:** If the lamp does not work, the batteries are empty. Place the lantern under the sun for a day or two, depending on your location and the time of the year. Then click once on the switch to reset the electronics and a second time to access mode # 1. If the LEDs are still not powered the batteries must be replaced.

We recommend changing the batteries every year if you use your lantern as pathway light. (ON every day). Otherwise batteries (MIMH AA 1500 ma minimum) can be replaced every 3 years. To do so, take the CUBISUN out of the frame and remove 4 screws to access and change the batteries. Please make sure to open the CUBISUN gently to avoid damaging internal wires. Use only recycle trash cans to throw away used batteries.

**WARRANTY:** 2 years against manufacturer's defects. The warranty does not cover visible damages to the CUBISUN due to a fall or a total immersion. The batch code printed on the side of the CUBISUN must be kept legible in order to issue a warranty claim. Please email us at [crobin@lyx-luminaires.fr](mailto:crobin@lyx-luminaires.fr) for CUBISUN troubleshooting, replacement or upgrade. BLV2/2017