

## Outdoors

# Solar Decoration

## EASY 100 WW+RGB decorative solar light

Item no. 1675016



Polarlite®



Operating Instructions

### Intended use

This product is designed for use as an outdoor light (IP44). The light turns on automatically in the dark. Power is provided via a rechargeable battery, which charges during the day via the built-in solar panel.

For safety and approval purposes, you must not rebuild and/or modify this product. Using the product for purposes other than those described above may damage the product. In addition, improper use can cause hazards such as a short circuit or fire. Read the instructions carefully and store them in a safe place. Make this product available to third parties only together with its operating instructions.

This product complies with statutory national and European regulations. All company and product names are trademarks of their respective owners. All rights reserved.

### Delivery content

- EASY 100 decorative solar light
- Rechargeable battery (500 mAh NiMH AAA, included in the light)
- Operating Instructions

### Safety instructions

**Read the operating instructions and safety information carefully. If you do not follow the safety instructions and information on proper handling in this manual, we assume no liability for any resulting personal injury or damage to property. Such cases will invalidate the warranty/guarantee.**



### a) Persons / Product

- This product is not a toy. Keep it out of the reach of children and pets.
- Do not leave packaging material lying around carelessly, as it may become dangerous playing material for children.
- Check the product for damage before use. If there are any signs of damage, discontinue use immediately.
- Protect the product from extreme temperatures, strong jolts, flammable gases, vapours and solvents.
- Do not place the product under any mechanical stress.
- If it is no longer possible to operate the product safely, stop using it and prevent unauthorized use. Safe operation can no longer be guaranteed if the product:
  - is visibly damaged,
  - is no longer working properly,
  - has been stored for extended periods in poor ambient conditions or
  - has been subjected to any serious transport-related stress.
- Always handle the product carefully. Jolts, impacts or a fall even from a low height may damage the product.
- The LEDs become warm during use. Keep the product away from flammable materials.
- The product generates heat. Never cover the product when it is in use.
- Warning, LED light:
  - Do not look directly at the LED light!
  - Do not look into the beam directly or with optical instruments!
- Place the product in a location where nobody can trip over it, as this may cause an injury.

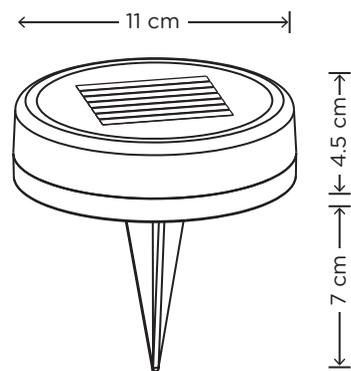
### b) Rechargeable battery

- Ensure that the rechargeable battery is inserted in the correct polarity.
- To prevent battery leakage, remove the battery when you do not plan to use the product for an extended period. Leaking or damaged rechargeable batteries may cause acid burns when they come into contact with skin. Always use suitable protective gloves when handling damaged rechargeable batteries.
- Keep batteries out of the reach of children. Do not leave rechargeable batteries lying around, as they constitute a choking hazard for children and pets.
- Rechargeable batteries must not be dismantled, short-circuited or thrown into fire. This may cause a fire or explosion!
- Only use a rechargeable battery that conforms to the size and type specifications in the “Technical data” section.
- Only insert a rechargeable battery into the product. Never use disposable, non-rechargeable batteries, as this may cause a fire or explosion!

### c) Miscellaneous

- Maintenance, modifications and repairs must be done by a technician or an authorized repair centre.
- If you have questions which remain unanswered by these operating instructions, contact our technical support service or other technical personnel.

## Product overview



## Operation

**The product must not be used in or under water.**

**Do not use the product when it is still in the packaging.**

**Do not hang objects on the product or cover the product.**



The LED is not dimmable and cannot be replaced.

Before using the lamp for the first time, leave it to charge in the sun for approximately 8 hours. The battery will last for approximately 8 hours after a full charge.

1. Remove the product from the packaging.
2. The lamp provides two different colors: warm white, and RGB. To turn on the lamp, move the on/off switch on the battery compartment to the **ON** positions (**ON1** = white; **ON2** = RGB). The lighting color is changed via the switch on the battery compartment.
3. The LEDs turn on automatically when the ambient brightness is low and turn off again during sunlight hours. If the ambient brightness is sufficient, the rechargeable battery will be recharged via the solar module.
4. Place the lamp in a location with good access to sunlight so that the solar cell can charge the battery during the day. The solar cell should not be covered or placed in the shade (e.g. from trees or buildings).
5. To turn off the lamp, move the on/off switch on the battery compartment to the **OFF** position. Switch off the solar decoration when not using it for a long period of time. When at this switch position, the rechargeable battery will not be charged.

## Important notes

- The power of the solar panel varies according to the time of year and depends on the duration and strength of the sunlight. Long periods without sufficient sunlight (especially in winter) may lead to a shorter battery life (the rechargeable battery stores less energy during the day than it consumes at night). This may damage the battery as a result of it becoming completely discharged. To avoid damaging the battery, turn the lamp off during extended periods without sufficient sunlight.
- Keep the surface clean. Dust and dirt reduce the efficiency of the solar panel, resulting in a lower charging current.
- During poor weather, you can remove the battery and charge it with a suitable battery charger. Always follow the instructions in this manual when removing/replacing the battery.

## Replacing the battery

- Replace the battery when you notice a significant drop in the battery life despite sufficient charging.
- Ensure that the on/off switch is set to the **OFF** position before opening the battery compartment.
- Remove the battery compartment cover by loosening the six screws with a small Phillips screwdriver.
- Insert a new battery of the correct size and type (see “Technical Data”) into the battery compartment. Ensure that the battery is inserted in the correct polarity (“+” = positive; “-” = negative).
- Replace the battery compartment cover and tighten the screws.

## Care and cleaning

- Before cleaning the product, turn off the lamp and let it cool down sufficiently.
- Use a clean, dry, lint-free cloth to clean the products. To remove stubborn dirt, moisten the cloth slightly with lukewarm water.
- Do not press too hard on the solar panel, as this may damage the interior components.
- Let the product dry out completely before using it again.

## Disposal

### a) Product



Electronic devices are recyclable waste and must not be placed in household waste. Always dispose of the product according to the relevant statutory regulations.

Remove any inserted batteries and dispose of them separately from the product.

### b) Rechargeable batteries



As the end user, you are required by law to return all used rechargeable batteries. They must not be placed in household waste.

Rechargeable batteries that contain hazardous substances are labelled with this symbol to indicate that disposal in household waste is forbidden. The abbreviations for heavy metals in batteries are: Cd = Cadmium, Hg = Mercury, Pb = Lead (indicated on the battery, e.g. below the waste icon on the left).

Used rechargeable batteries can be returned to local collection points, our stores or battery retailers.

You thus fulfil your statutory obligations and contribute to the protection of the environment.

## Technical data

Protection rating	IP44
Power supply	1 x 1.2 V, 500 mAh NiMH rechargeable battery (AAA)
Power consumption	0.04 W
Battery life	approx. 8 hours
Number of lights	2
Lamp colour	Warm white & RGB
Operating conditions	-20 to +40 °C
Storage conditions	-20 to +40 °C
Dimensions (Ø x H)	11 x 4.5 cm (net height) 11 x 11.5 cm (total height)
Weight	150 g (±15 g)

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