#### Outdoors

# Solar Decoration Solar LED ice cube, small

Item no. 1556120

# Solar LED ice cube, large

Item no. 1559301







#### Intended use

The 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**

- Solar decoration with inserted rechargeable battery
- · 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!
- Never remove the glass cover from the base plate. The LEDs and solar panel are located under the glass cover.
- Handle the glass cover carefully to avoid breaking the glass and causing an injury.
- Place the product in a location where nobody can trip over it, as this may cause an injury.

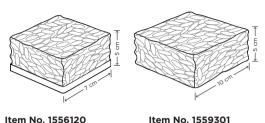
#### b) Rechargeable battery

- 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 or mounted in or under water.



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



The LEDs are 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.

- To turn on the product, move the on/off switch on the battery compartment to the **ON** position. 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.
- 2. 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).

3. To turn off the product, move the on/off switch on the battery compartment to the OFF position. Switch off the solar decoration when not using it for a longer 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 glass 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 and seal by loosening the 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 seal 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 product. To remove stubborn dirt, moisten the cloth slightly with lukewarm water. Let the product dry out completely before using it again.

## **Technical data**

Item No.	1556120	1559301
Protection rating	IP44	
Power supply	1 x 1.2 V, 300 mAh NiMH rechargeable battery (AAA)	1 x 1.2 V, 700 mAh NiMH rechargeable battery (AAA)
Power consumption	0.08 W	0.16 W
Number of lights	1	4
Lamp colour	Cold white	
Operating conditions	-20 to +40 °C	
Storage conditions	-20 to +40 °C	
Dimensions (W x H x D)	7 x 5 x 7 cm	10 x 5 x 10 cm
Weight	300 g	700 g

# 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.



#### b) Rechargeable batteries



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

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.

These operating instructions are published by CEI Conrad Electronic International (HK) Limited, 18th Floor, Tower 2 Nina Tower, No. 8 Yeung Uk Road, Tsuen Wan, New Territories, Hong Kong, All rights including translation reserved Reproduction by any method (e.g. photocopying, microfilming, or the capture in electronic data processing systems) requires prior written approval from the editor. Reprinting, also in part, is prohibited. These operating instructions reflect the current technical specifications at the time of printing.

© Copyright 2017 by CEI Conrad Electronic International (HK) Limited

Distributed by Conrad Electronic SE, Klaus-Conrad-Str. 1, D-92240 Hirschau 1556120\_1559301\_V2\_0717\_02\_LS\_m\_GB