Item no.: 382233

MCE465 - Maclean solar LED lamp, with sensor, 3 modes, embedded, Li-Ion 18650, IP44, 3.7 V, 1200 mAh, matt chrome, C/M

from **16,84 EUR**

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shipping weight: 0.60 kg
Manufacturer: Maclean Brackets

Product Description

A solar lamp is a product that uses solar energy to generate electricity. This product uses highly efficient solar modules which, after generating electricity, store it in an integrated battery to supply the LEDs with power.The light source of the lamp is powered by a battery which draws electricity from an integrated solar cell (panel) during the day. It converts sunlight into electricity, which is stored in the built-in battery. After dark, the stored electricity is used to power the lighting element.The built-in motion sensor and twilight sensor guarantee stable and very fast operation of the lamp. There is no need to install expensive external sensors. The range of the sensors is very long.3 operating modes:- The lamp switches on automatically after dark and lights up continuously with 10 % power. Working time: 18-20 hours- The lamp switches on automatically after dark and lights up continuously at 10 % power. When motion is detected, it lights up for 25 seconds at 35 % power. Working time: 5-6 hours- Regardless of the time of day, the lamp switches on after 25 seconds of motion detection and lights up at 100 % power. Working time: 2-3 hoursSpecification- Producer: Maclean- Model: MCE465 C/M- Colour: Matt chrome- Rated power: 2W- Luminous flux: 220 lumens- Service life: up to 20.000 hours- Time to fully charge the battery: 7-8 hours- Colour temperature: 4000 K- Protection rating: IP44- Motion detection range: 8m +/- 2m,- Sensor angle: 110 degrees- Operating temperature range: -20 to +35 °C- Rechargeable battery: Li-Ion 18650 3.7 V 1200 mAhSet includes- Solar LED lamp with Maclean MCE465 C/M sensor- Manufacturer's packagingFeatures- 3 lighting modes- Protection class: IP44- Sensor angle: 110 degrees- Luminous flux: luminous: 220 lumens- Light colour: natural white 4000 K- Energy-saving thanks to the use of LED technology- Motion detection distance: max. 10 metres- Li-Ion 18650 3.7 V 1200 mAh battery

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability