

Item no.: 382319

## MCE447 - Solar LED street lamp with motion sensor and remote control Maclean IP54, 5W, 2x450lm, 6500K, Li-ion 2400 mAh, 3 operating modes

from **10,59 EUR**

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shipping weight: 0.50 kg  
Manufacturer: Maclean Brackets



### Product Description

Maclean Energy MCE447 Solar LED lamps are devices powered by solar energy, which makes them cheap, reliable, effective and environmentally friendly lighting. The lamp is ideal for lighting properties, terraces, gardens, stairs, entrance gates, parking lots and squares. Very easy assembly. You don't have to run any cables and you can enjoy an elegant and modern light source. Motion and twilight sensor. 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. Thanks to the twilight sensor, the lamp turns on only at night, and the motion sensor ensures that the lamp will only work when needed. Energy saving. The light source of the lamp is powered by a battery, which draws electricity from a built-in solar cell (panel) during the day. It converts sunlight into electricity, which is stored in the installed battery. After dark, the stored electricity is used to power the luminous element, i.e. LED diodes.

**Specification-** Producer: Maclean- Model: MCE447- Tightness class: IP54- Rated power: 5W- Luminous flux: 2x 450 lm- Color temperature: 6500K (cool white)- Service life: 20000 hours- Battery type: 2x Li-ion 18650 1200 mAh- Motion detection angle: 120°- Lamp installation height: 1.8-3 m- Motion detection speed: 0.6-1.5 m/s- Time to fully charge the battery: approx. 8 hours- Working/standby time with fully charged battery: up to 12 hours (depending on mode)- Minimum distance from the illuminated object: 0.1 m- Temperature range in which the lamp can operate: from -20°C to +35°C- The lamp is suitable for outdoor and indoor installation. Set contains- Solar LED street lamp with motion sensor and Maclean MCE447 remote control- User manual- Manufacturer's packaging. The included remote control allows you to remotely turn the lamp on and off and select the lighting mode:- MODE 1. The sensor detects movement at dusk, turning on the lamp for 20 seconds at 100% power- MODE 2. The lamp operates at 20% at dusk. After detecting motion, it turns on at 100% power for 20 seconds- MODE 3. The lamp lights continuously at 20% power.

**Features-** Energy-saving LED lamp- Easy and quick assembly- Light color: 6500 K (cold white)- High quality- Light flux: 2x 450 lumens- Built-in motion sensor- Detection angle: 120°- Degree of protection: IP54- Power: 5 W- Time to fully charge the battery: 7-8 hours- Operating time with fully charged battery: up to 12 hours

### Specifications

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

