

Item no.: 382234

**MCE438 -**

from **7,17 EUR**

Item no.: 382234  
 shipping weight: 0.50 kg  
 Manufacturer: Maclean Brackets



## Product Description

Solar LED floodlights are solar-powered devices that provide a low-cost, reliable, effective and environmentally friendly lighting solution. The light is ideal for illuminating properties, patios, gardens, steps, driveway gates, car parks and squares. The built-in motion and twilight sensor guarantees stable and very fast operation of the light. There is no need to install expensive external sensors. The sensor range is very long. Thanks to the twilight sensor, the floodlight only switches on at night, while the motion sensor ensures that the luminaire is only switched on when required. The luminaire's light source is powered by a rechargeable battery that draws electrical energy from a built-in solar cell (panel) during the day. This converts the sunlight into electrical energy, which is stored in the built-in rechargeable battery. After dark, the stored electricity is used to operate the lighting element, i.e. the LEDs. There are three operating modes for this lamp: 1 click - lights up permanently 2 click - lights up via the motion sensor and goes out completely when movement stops 3 click - lights up with the motion sensor and does not go out completely, but lights up at half power when movement is stopped 4 click - goes out completely

Specification- Manufacturer: Maclean- Model: MCE438- Protection class: IP644- Rated power: 5W- Luminous flux: 400 lm- Colour temperature: 6000K (cool white)- Operating time: 20000 hours- Battery type: 18650 Li-Ion, 3.7 V, 1300 mAh- Motion detection range: 3-5m+/- 1m,- Motion detection angle: 120°- Lamp will start below 5lx- On/off cycle time from motion detection: ~ 25 seconds- Time to fully charge battery: 7-8 hours- Operating/detection time on full battery charge: 8-12 hours (in motion detection mode)- Minimum distance to illuminated object: 0.2 m- Temperature range in which the lamp can be operated: -20°C to +40°C- Lamp suitable for indoor and outdoor installation- Length of cable from solar panel to floodlight: 5m- Not to be used with a dimmerThe set includes- Solar LED floodlight with motion sensor Maclean Energy MCE438- User manual- Manufacturer's packagingFeatures- Energy-saving LED lamp- Quick and easy installation- Light colour: Cold white- High-quality workmanship- Light output: 400 lumens- Built-in twilight sensor- Suitable for indoor and outdoor installation- Protection rating: IP44- Power: 5 W

## Specifications

Scan this QR code to  
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 prices and availability

