

Product sheet

LED Solar Projector Spotlight Aras with Sensor 50W 6000K

Brand: LEDME

Reference: LEDME LM6597



M LEDME's Aras Solar LED Projector Focus integrates a 6W panel and Epistar source to deliver 700 lumens with 116 lm/W efficiency. It has 4000mAh battery, twilight and motion sensors, adjustable color temperature between 4000K and 6000K, 90° angle and IP65 protection.

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Description

The M LEDME Solar Aras LED Projector Focus is an autonomous outdoor lighting system that combines energy efficiency and safety. Its integrated design allows to operate without electrical wiring, taking advantage of solar energy to illuminate outdoor spaces with cool white light of 6000K or warm 4000K.

Technical characteristics

- Solar panel power: 6 W
- Light source: Epistar
- Luminosity: 700 lm
- Light efficiency: 116 lm/W
- Working temperature: -20°C ~ +45°C
- Emission angle: 90°
- Lifetime: 30,000 hours
- Protection: IP65 and IK8
- Internal battery: 3.2V 4000mAh
- Dimensions: 205x60x170H mm
- Materials: Aluminium and PC
- CRI: 70
- Sensors: Crepuscular and motion
- Includes: Remote control
- Regulatory: Yes

- Guarantee: 3 years
- Charging time: 6-8 hours
- Time of use: 8-10 hours

Thanks to its high-capacity battery and smart sensors, this projector offers superior range, charging in less than eight hours to provide up to ten hours of continuous lighting. Its aluminium and polycarbonate housing guarantees durability against adverse weather conditions, while remote regulation allows the light flow to be adjusted according to the needs of the environment.

The installation is simple as it is a self-contained equipment; it only requires placing it in a place with direct solar exposure and ensuring its stability. Its 90 degree angle facilitates coverage of large areas such as entrances, gardens or courtyards, automatically activated at dusk or at motion detection.

Specifications

Opening angle	90°
EAN	8435579765975
Manufacturer	Ledme
Lumens (lm)	700 lm
Remote control	Yes
Power (W)	6 W
Protection	IP65
Adjustable	Yes
Colour temperature	6000K
Estimated life (h)	30.000
Usage	Outdoor

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