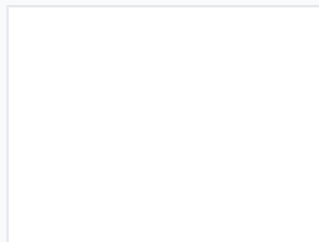


Square Outdoor Solar Flood Light

This outdoor solar flood light features a square design and a 200W power output. It has multiple working modes and an IP66 rating for dust and water protection.



ADDITIONAL IMAGES



Overview

High-Efficiency Outdoor Solar Lighting

This Square Outdoor Solar Flood Light is designed for zero-installation outdoor use, featuring a high-efficiency monocrystalline solar panel for rapid energy conversion. Built with a durable 1.2mm thick die-casting aluminum shell and IP66 waterproofing, it is engineered to withstand heavy rain and harsh environments. The integrated 180-degree motion sensor and intelligent light control provide automated, worry-free operation for gardens, pathways, and public squares.

Performance

Performance Metrics

200 W

Total Power

24 W

LED Power

10 h

Max Discharge

Charging Duration

4.5 h

Discharge Duration

10-20 hours

Solar Panel & Battery

Solar Panel Type

Monocrystalline Silicon • High Efficiency

Solar Panel Configuration

Dual 5V 24W panels

Panel Dimensions

440mm x 340mm x 25mm

Operation & Intelligence

Available Working Modes

- Full Brightness Mode
- Half Brightness Mode
- Full Brightness + Induction
- Full Induction Mode
- 3-Hour Timer
- 5-Hour Timer
- 8-Hour Timer

Induction Range	8-10 meters
Induction Angle	180 °
Intelligent Light Control	Yes

Construction

Waterproof Rating

IP66

Shell Material	1.2mm Die-casting Aluminum
Light Body Dimensions	308mm (H) x 243mm (W)