

32W 5000Lm ULTRA LED Solar Floodlight selectable CCT

Product codes:

Reference: SFL32



Product features:

Power (W): 32

Color temperature CCT: Seleccionable

3000K-4000K-6000K LED: SMD2835

Dimmable: Control Remoto Luminous efficacy (Lm/W): 150

Brightness (Lm): 5000

CRI: +70 Colour: Black IP: IP65

Luminous angle: 100°

Measures (mm): Floodlight 243x202x44mm / Panel

374x255x21mm Material: ABS

Operating temperature: -20°C ~ +40°C

Energy efficiency 2023: A Lifespan: 30.000h Certification: CE - RoHS Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Selectable CCT (3000K-4000K-6000K)

Product description:

ULTRA 32W 5000Lm Solar LED Floodlight with Independent Panel and Remote Control High-performance solar lighting for demanding outdoor spaces

The **ULTRA 32W Solar LED Floodlight** is a powerful and efficient lighting solution for outdoor use, integrating advanced LED technology, a high-capacity battery, and an independent solar panel. Designed to operate autonomously, it is ideal for areas without access to electricity.

Its 5000 lumen output ensures bright and even illumination, with CCT color temperature options (3000K / 4000K / 6000K) selectable via the included remote control.

Independent Solar Panel and Fast Charging

Includes a **high-efficiency monocrystalline solar panel** (374x255mm) connected by a 5-meter cable. With a power of 10.5W and voltage of 10V, it can **fully charge the battery in just 6 hours** under optimal sun exposure.

Dusk and Motion Sensors



- Dusk sensor: turns the light on at dusk and off at dawn automatically.
- Motion sensor: detection range up to 8 meters, with a 120° angle.

Smart Operating Modes

- Mode 1: 60% light for 3 hours, then 3% standby with full brightness on motion detection.
- Mode 2: constant 3% brightness, switches to 100% with motion detection.
- Remote control: allows adjustment of intensity, color temperature, timers, and manual activation.

Versatile Installation

Thanks to the **adjustable bracket** on both the light and the panel, it can be easily mounted on walls, floors, or flat surfaces. **Recommended installation height: 2 to 5 meters**, offering wide coverage with its 100° beam angle.

Technical Data

• LED power: 32W

• Luminous flux: 5000 lumens

• Color temperature: 3000K / 4000K / 6000K (selectable)

• LED chips: SMD2835

• Solar panel: 10.5W, monocrystalline, 374x255mm, 10V

Panel cable length: 5 meters
Battery: LiFePO4 6000mAh, 6.4V

• Autonomy: up to 10 hours on full charge

• Sensors: dusk + PIR motion sensor (8m, 120°)

• Operating modes: 2 programmed + manual control

• Beam angle: 100°

• Recommended height: 2 to 5 meters

Material: PC + ABSProtection: IP65

Important Note

Ideal product for areas without electrical access. To ensure proper solar charging, install the panel in a well-exposed, sunny location. Contact our technical team for installation assistance.

Product gallery:











