

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 + ABS
- **Protection:** 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:

