15W 2000Lm ULTRA LED Solar Floodlight selectable CCT

Product codes:

Reference: SFL15



Product features:

Power (W): 15
Color temperature CCT: Seleccionable 3000K-4000K-6000K
LED: SMD2835
Dimmable: Control Remoto
Luminous efficacy (Lm/W): 130
Brightness (Lm): 2000
Color rendering index (Ra):: ?70
Colour: Black
IP: IP65
Luminous angle: 100º
Measures (mm): Floodlight 183x154x32mm / Panel 220x202x24mm
Material: ABS
Operating temperature: -20ºC ~ +40ºC
Energy efficiency 2023: A
Lifespan: 30.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

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

Product description:

15W ULTRA Solar LED Floodlight 2000Lm with Independent Panel and Remote Control

High-performance solar lighting for demanding outdoor environments

15W2000 lumensIP65

15W
Power2000 lumens
Luminous fluxIP65
Protection100º
Beam angle

The ULTRA 15W Solar LED Floodlight is a powerful and efficient lighting solution for outdoor areas, combining advanced

LED technology, a high-capacity battery, and an independent solar panel. Designed for autonomous operation, it is ideal for areas without access to the electrical grid.

Its 2000-lumen light output ensures strong and uniform illumination, with the ability to select the CCT color temperature between 3000K, 4000K, and 6000K using the included remote control.

Technical specifications LED Power15WLuminous Flux2000 lumensColor Temperature3000K / 4000K / 6000K (selectable)LED ChipsSMD2835Solar Panel4.5W, monocrystalline, 220x202mm, 6VSolar Cable Length5 metersBatteryLiFePO4 18650mAh, 3.7VAutonomyup to 10 hours with full chargeSensorsdusk + PIR motion (8m, 120°)Operating Modes2 programmed modes + manual controlBeam Angle100ºRecommended Height2–4 metersMaterialsPC + ABSProtectionIP65 Installation guide

Thanks to its adjustable bracket on both the floodlight and the solar panel, it can be easily installed on walls, floors, or facades. Recommended installation height: between 2 and 4 meters , offering wide light coverage with its 100° beam angle.

Independent Solar Panel and Fast Charging

Includes a high-efficiency monocrystalline solar panel (220x202mm) connected to the floodlight with a 5-meter cable. With a power of 4.5W and 6V voltage, it can fully charge the battery in just 6 hours with good sunlight exposure.

Dusk and Motion Sensors

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

Smart Operating Modes

- Mode 1: light at 60% for 3 hours, then 3% with activation at 100% when motion is detected.
- Mode 2: constant 3% light, with activation to 100% when motion is detected.
- Remote control: allows selection of brightness, color temperature, timing, and manual override.

Important Note

Ideal product for areas without electrical access. For proper solar alignment, install the panel in a spotlight with good sun exposure. Contact our technical team if you need help with installation.

Frequently asked questions **Is it suitable for outdoor use?**

With a IP65 rating, it is protected against dust and water according to its classification. **What colour temperature does it offer?**

Colour temperature: 3000K / 4000K / 6000K (sélectionnable). ?

Certified product

CE?

In stock

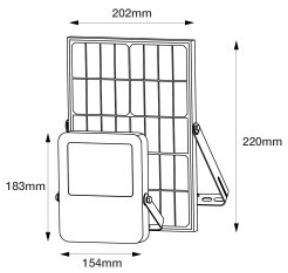
Fast shipping

Product gallery:






CCT
3H
5H
8H
12H
60%
40%
20%


202mm
220mm
183mm
154mm



