Solar LED Sconce - 1000Lm - PIR Motion Sensor - 4000K



Product code:

Reference: SWL8W-NW-91219

Technical specifications:

REFERENCE: SWL8W-NW-91219

Rated Power : 8W Chip

Nominal Voltage: DC 3.7V - 2000mAH

Colour: 4000K

CRI - Chromatic Rendiment Index: 70

Construction Material: ABS AntiV94V0 Fire Proof

Luminosity-Lm: 1000Lm

Number & Type of LEDs: SMD 2835

Beam Angle (º): 120° Certifications: CE - ROHS

IP: IP54

Diode Life Expectancy (H): 35.000 Dimensions (mm): 104,5x136x26mm Temperature Range ($^{\circ}$ C): -20° C $\sim +55^{\circ}$ C

Starting Time (s): 0,2s

Other Information: Solar Panel Mono-Crystalline 2.5W

Material of the Battery: LiFePO4 - Lithium-Ferrophosphate -LPF

Energy Rating (2021-UE-2019/2015): A++

Warranty Years: 3 Range (m): 6-8m Time-Delay: 2-3 Nights

Product short description:

Discover the efficiency of the Solar LED Sconce with a powerful chip of up to **1000 lumens and 4 programmable modes.** Equipped with a rechargeable motion sensor and an easily replaceable 2000mAh lithium battery, this sconce provides long-lasting autonomy. Ideal for mounting on any type of wall, the 2.5W monocrystalline solar panel delivers powerful lighting with solar energy. Take advantage of savings right now!

Product description:

Solar LED Sconce - 1000Lm - PIR Motion Sensor - 4000K

Discover the versatility and efficiency of the Solar LED Applique, designed to provide powerful and sustainable lighting with a powerful chip of up to 1000 lumens and 4 programmable modes. This applique stands out for its ability to adapt to various lighting needs, offering configuration options to suit your preferences.

Equipped with an advanced rechargeable presence sensor and a replaceable 2000mAh lithium battery, this applique ensures durable and efficient autonomy. Its design makes it the perfect choice for mounting on any type of wall, allowing you to make the most of solar energy with its adjustable 2.5W monocrystalline solar panel. This adjustable panel maximizes the absorption of solar light, ensuring optimal performance in any location.

Outdoor solar applique sensor operation mode:

- Mode 1: 100% output for 18 seconds when motion is detected, then turns off if no presence is detected.
- Mode 2: 100% output for 18 seconds when motion is detected, then turns off if no presence is detected.
- Mode 2: 100 % output for 16 seconds when motion is detected, then turns of
 Mode 3: Constant output of 30-50 lumens regardless of presence or motion.
- Mode 3: Constant of
 Mode 4: Rest mode.

Instructions for outdoor solar applique:

The light-emitting surface and the solar panel surface are made of plastic. As important structures of the lights, the structures are fragile. Please handle them with care during transportation, handling, storage, and installation. Do not press forcefully to avoid damaging the internal structure.

This light should be stored in a well-ventilated and clean place. The ambient temperature should be between -20°C and 50°C. Do not store in icy environments. Please charge and discharge once a month if not used for a long time.

Check the light, first place the light in a location with enough sunlight and cover the solar panel with an opaque material, and then the light will turn on, demonstrating that the solar panel can function normally and the battery can be charged normally.

What truly sets this applique apart is its intelligent on/off system. Its ability to automatically adapt to the light conditions of the environment ensures efficient use of solar energy, resulting in significant savings. The smart sensor can detect the precise moments to turn the light on and off, ensuring greater autonomy and optimizing the performance of the applique.

With this Solar LED Applique, you will not only enjoy powerful and sustainable lighting but also experience the convenience of a smart system that adjusts to your daily lighting needs.

Technical Datasheet

Take advantage of the opportunity to illuminate your spaces efficiently and environmentally friendly.

At FactorLED, we guarantee the QUALITY of our products and offer all the necessary elements for DISTRIBUTION, IMPORT, or WHOLESALE, including the technical data sheet of each LED product.

Additional images:



















