

LUNERA LED 10 W, solar floodlight with PIR motion sensor, 700 lm, CCT, IP54, 2400 mAh, black

Adviti

Marka: **ADVITI** | Symbol: **AD-SL-6628BLR/CCT** | Ean: **5908254852312**



PRODUCT DESCRIPTION

Illuminate your driveway, garden, facade or house entrance without running wires. The LUNERA LED floodlight is powered by solar energy, so it is suitable for places without access to electrical installation. A 700 lm light output illuminates the space in front of the house, gate, garage, or gazebo. The solar panel charges the battery during the day, and the lamp turns on automatically at dusk and when motion is detected.

Variable colour temperature 3000 / 4000 / 6500 K allows you to adjust the light to the situation – you can

choose warm, neutral or cool colour. Additionally, three intensity levels are available: 20%, 50% and 100%, making it easier to manage the lamp's operating time. The battery with a total capacity of 2400 mAh provides operation from 45 to 100 minutes, depending on the selected mode.

The PIR motion sensor turns on the lamp when someone appears within a range of 4–6 meters. This ensures that the battery does not lose power and the area remains well-lit when walking, parking or opening doors. The built-in twilight sensor prevents the lamp from turning on during the day.

The design of the lamp allows for independent adjustment of the solar panel and LED panel. You can angle them so that the panel collects the maximum amount of sunlight and the lamp directs the beam where you need it. You can also fold the whole thing and move it to another part of your garden and store it conveniently during the winter.

The glass cover and plastic housing (IP54) protect the device against moisture and dust, making the floodlight suitable for outdoor installation: on a facade, fence, post or under a roof. The lamp shines with a wide beam and evenly illuminates the surroundings.

TECHNICAL DATA

General information:

Nominal voltage [V]:	3.7
Lamp type:	LED, niewymienne
Battery capacity [mAh]:	2400
Type of battery:	Akumulator Li-ion
Battery included:	tak
Suitable for lamp power [W]:	10
Luminous flux [lm]:	700
With light source:	tak
Colour temperature [K]:	3000/4000/6500
Beam angle:	Wiązka bardzo szeroka > 80°
Rated life time L70/B50 at 25 °C [h]:	20000
Colour rendering index CRI:	80-89
Colour of light:	Wielobarwny
Degree of protection (IP):	IP54

Suitable for surface mounting:	tak
Suitable for wall mounting:	tak
Material housing:	Tworzywo sztuczne
Material cover:	Szkło strukturalne
Colour housing:	Czarny
With movement sensor:	tak
With light sensor:	tak
Sensor type:	PIR
Detection range:	4-6 m
Solar panel:	tak
Type of solar panel:	Monokrystaliczny
Width [mm]:	60
Height/depth [mm]:	187
Length [mm]:	152
Voltage type:	DC
Colour temperature adjustable:	Krokowo
Adjustability:	Uchylny
Other features:	3 tryby pracy- 100% - 45 min, 50% - 75 min, 20% - 100 min



