

LUNERA LED 20 W, solar floodlight with PIR motion sensor, 1100 lm, CCT, IP54, 3600 mAh, black

AdvitiMarka: **ADVITI** | Symbol: **AD-SL-6629BLR/CCT** | Ean: **5908254852329**

PRODUCT DESCRIPTION

Light up your driveway, garden or entrance without running cables. The LUNERA LED solar floodlight with a stronger 1100 lm beam works well where you need clear, wide light: on a facade, fence or gazebo. The lamp operates on solar energy, so it does not require connection to the electrical system.

The LED panel provides bright lighting with adjustable colour temperature of 3000 / 4000 / 6500 K. You can choose a warm, neutral or cool colour, depending on the place of use and time of day. You also have three

intensity levels to choose from: 20%, 50% and 100%. The 3600 mAh battery allows for operation from 45 to 70 minutes, depending on the mode.

The PIR motion sensor activates the light when someone is within 4–6m, so it only illuminates the area when needed. The built-in twilight sensor ensures that the lamp is not lit during the day, which increases energy savings stored in the battery.

The movable design allows to position the solar panel and LED panel independently of each other. This facilitates to easily direct the solar module towards the sun and the light towards the path, entrance or driveway. This increases charging efficiency. If necessary, you can fold the lamp and store it in the garage or gazebo.

The plastic housing and glass shade have an IP54 rate, so the lamp is resistant to rain, moisture and dust. Suitable for surface mounting on a building wall or fence post. The floodlight emits a wide beam, which allows for illumination of a larger space.

TECHNICAL DATA

General information:

Nominal voltage [V]:	3.7
Lamp type:	LED, niewymienne
Battery capacity [mAh]:	3600
Type of battery:	Akumulator Li-ion
Battery included:	tak
Suitable for lamp power [W]:	20
Luminous flux [lm]:	1100
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]:	190
Length [mm]:	190
Voltage type:	DC
Colour temperature adjustable:	Krokowo
Adjustability:	Uchylny
Other features:	3 tryby pracy- 100% - 45 min, 50% - 50 min, 20% - 70 min



