

PRODUCT DATASHEET

Battery LED Spotlight Sensor 4W 4000K IP54 Black

Battery LED Spotlight Single | Outdoor spotlights with single luminaire head



Areas of application

- Outdoor
- Areas where no power supply is available

Product benefits

- Demand based lighting and energy saving thanks to motion and daylight sensor
- Independent of power supply due to battery technology
- Energy-efficient thanks to LED technology

Product features

- Luminous flux: up to 260 lm
- Integrated light and motion sensor
- Battery life in continuous operation: up to 10 h
- Type of protection: IP54



TECHNICAL DATA

Electrical data

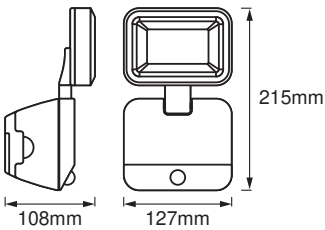
Nominal wattage	4.00 W
Nominal voltage	6 V
Mains frequency	0 Hz
Nominal current	750.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	260 lm
Luminous efficacy	65 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	≥80
Beam angle	95 °

Dimensions & Weight

Length	127.00 mm
Width	108.00 mm
Height	215.00 mm
Product weight	325.00 g



BATTERY LED SPOTLIGHT SINGLE
BK OSRAM

Materials & Colors

Product color	Black
Housing color	Black

Body material	Acrylonitrile butadiene styrene (ABS)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+30 °C
Type of protection	IP54
Dimmable	No
Mounting type	Surface
Application environment	Outdoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
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¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Sensor

Type of sensor	Motion / Light
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BATTERY

Type of Battery	Alkaline
Nominal voltage of battery	1.5 V

Certificates & Standards

Standards	CE / UKCA / EAC
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Mounting screws and dowels included

Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- Battery Warning: Keep out of reach for children. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

- Please avoid: Maximal ambient temperature: +35 °C. Replacement of a battery with an incorrect type that can defeat safeguard (for example, in the case of some lithium battery types). Altitude during operation: 2000 m. Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

DOWNLOAD DATA

Documents and certificates		Document name
	User instruction / safety instructions	BATTERY LED SPOTLIGHT
	Legal information	Safety Insert DECOR HELPER AND NIGHTLUX
	Declarations of conformity	CE declaration Battery Spotlights

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854497490	Folding box 1	127 mm x 142 mm x 200 mm	525.00 g	3.61 dm ³
4099854497506	Shipping box 4	302 mm x 272 mm x 227 mm	2100.00 g	18.65 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.