

# PRODUCT DATASHEET

## Battery LED Spotlight Sensor 4W 4000K IP54 White

Battery LED Spotlight Single | Outdoor spotlights with single luminaire head



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### Areas of application

- Outdoor
- Areas where no power supply is available

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### 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

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### 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

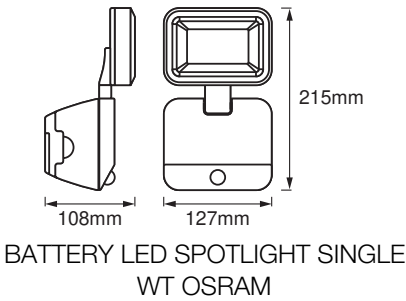
|   |            |
|---|------------|
| Nominal wattage   | 4.00 W     |
| Nominal voltage   | 6 V        |
| Mains frequency   | 0 Hz       |
| Nominal current   | 750.000 mA |
| Max. number of luminaires per miniature circuit breaker C10 | -          |
| Protection class  | III        |
| Operating 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        |
| Flickering metric (Pst LM)      | no         |
| Stroboscope effect metric (SVM) | no         |
| Beam angle                      | 95 °       |

Dimensions & Weight

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



## Materials & Colors

|                 |                                       |
|-----------------|---------------------------------------|
| Product color   | White                                 |
| Housing color   | White                                 |
| 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      |
| Mounting location         | Wall         |
| Application environment   | Outdoor      |
| With light source         | Yes          |
| Replaceable light source  | No           |

## Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 15000 h <sup>1)</sup> |
|---------------------------|-----------------------|

<sup>1)</sup> 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 |
|----------------|----------------|

## BATTERY

|                            |          |
|----------------------------|----------|
| Type of Battery            | Alkaline |
| Nominal voltage of battery | 1.5 V    |

## Certificates & Standards

|  |                 |
|--|-----------------|
| Standards  | CE / EAC / UKCA |
| 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 | User instruction BATTERY LED SPOTLIGHT |
|  | Legal information                      | Legal insert P - Not dimmable          |
|  | Declarations of conformity             | CE declaration Battery Spotlights      |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075227385 | Folding box<br>1             | 127 mm x 142 mm x 200 mm             | 409.00 g     | 3.61 dm <sup>3</sup>  |
| 4058075227392 | Shipping box<br>4            | 302 mm x 272 mm x 227 mm             | 2245.00 g    | 18.65 dm <sup>3</sup> |

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.