PRODUCT DATASHEET Battery LED Spotlight Sensor 10W 4000K IP54 Black

Battery LED Spotlight Double | Outdoor spotlights with double 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 480 lm
- Integrated light and motion sensor
- Battery life in continuous operation: up to 5 h
- Type of protection: IP54



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TECHNICAL DATA

Electrical data

Nominal wattage	10.00 W
Nominal voltage	6 V
Mains frequency	0 Hz
Nominal current	2000.000 mA
Max. number of luminaires per miniature circuit breaker C10	
Protection class	Ш
Operating mode	Battery

Photometrical data

Luminous flux	480 lm
Luminous efficacy	48 lm/W
Color temperature	4000 К
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	332.00 mm
Width	105.00 mm
Height	112.00 mm
Product weight	390.00 g



Materials & Colors

Product color	Black
Housing color	Black
Body material	Acrylonitrile butadiene styrene (ABS)

Mercury content	0.0 mg
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Application & Mounting

Ambient temperature range	-20+30 °C
Type of protection	IP54
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Outdoor
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	15000 h ¹⁾
Lifespan L/0/BSU at 25 °C	15000 h ⁻¹

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	
Battery size [GMS]	D-Battery	
Nominal voltage of battery	1.5 V	

Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No

EQUIPMENT / ACCESSORIES

- Mounting screws and dowels included

- Batteries required: 4xD (not included in scope if delivery)

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction

	Documents and certificates
POF	Packaging insert
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227361	Folding box 1	127 mm x 142 mm x 200 mm	474.00 g	3.61 dm ³
4058075227378	Shipping box 4	302 mm x 272 mm x 227 mm	2529.00 g	18.65 dm³

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.