PRODUCT DATASHEET
DoorLED Solar White

DoorLED Solar | Off-grid outdoor solar luminaires



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

- Solar powered outdoor LED luminaire
- Battery charging via solar panel
- Battery technology: lithium-ion
- Battery charging time minimum 7h depending on product positioning and sun light exposure
- Type of protection: IP44



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TECHNICAL DATA

Electrical data

Nominal wattage	3.00 W
Operating mode	Battery

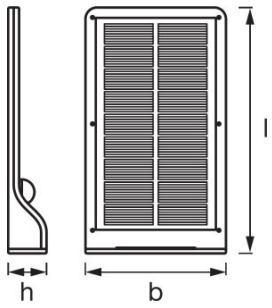
Photometrical data

Color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Luminous flux	320 lm
Luminous efficacy	107 lm/W

Luminaire sensor data

Sensor technology	Passive infrared (PIR)
Sensor detection angle	120 °
Detection range of motion sensor	4 m

Dimensions & weight



Length	192.0 mm
Width	110.0 mm
Height	30.0 mm
Product weight	255.00 g

Colors & materials

Body material	Acrylonitrile butadiene styrene (ABS)
Housing color	White
Product color	White
Cover material	Polystyrene (PS)

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Temperatures & operating conditions

Ambient temperature range	-10…40 °C

Lifespan

Lifespan	30000 h

Additional product data

Mounting type	Surface
Mounting location	Wall
Product remark	Available from July 2018

Capabilities

Dimmable	No

Certificates & standards

Protection class	III
Type of protection	IP44
Standards	CE/EAC/REACH/RoHS

EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075126046	DoorLED Solar White	Shipping carton box 6	205 mm x 414 mm x 155 mm	13.15 dm^3	2087.00 g

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.

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