# PRODUCT DATASHEET
# DoorLED Solar Silver

## 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
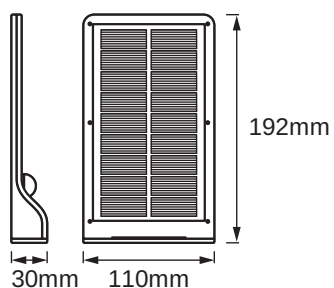
## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| Nominal wattage | 3.00 W |
| Nominal voltage | 3,3 V |
| Mains frequency | 0 Hz |
| Protection class | III |
| Operating mode | Battery |

### Photometrical data

| | |
|---|---|
| Luminous flux | 320 lm |
| Luminous efficacy | 107 lm/W |
| Color temperature | 4000 K |
| Light color (designation) | Cool White |
| Color rendering index Ra | ≥80 |
| Beam angle | 100 ° |

### Dimensions & Weight

| | |
|---|---|
| Length | 192.00 mm |
| Width | 110.00 mm |
| Height | 30.00 mm |
| Product weight | 255.00 g |



192mm
30mm   110mm

### Materials & Colors

| | |
|---|---|
| Product color | Silver |
| Housing color | Silver |
| Body material | Acrylonitrile butadiene styrene (ABS) |

| Cover material | Polystyrene (PS) |
|---|---|
| Mercury content | 0.0 mg |

## Application & Mounting

| Ambient temperature range | -10...+40 °C |
|---|---|
| Type of protection | IP44 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Wall |
| LED module replaceable | Not replaceable |

## Lifespan

| Number of switching cycles | 100000 |
|---|---|

## Certificates & Standards

| Standards | CE / EAC / REACH / RoHS |
|---|---|

## EQUIPMENT / ACCESSORIES

– Complete mounting and connecting accessories included

## DOWNLOAD DATA

| | DOWNLOAD DATA |
|---|---|
| | Tender documents<br>Tender Text 4058075267862 |
| | Declarations of conformity<br>CE Declaration DoorLED Solar |

## LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4058075267862 | Blister<br>1 | 32 mm x 140 mm x 400 mm | 293.00 g | 1.79 dm³ |
| 4058075267879 | Shipping box<br>6 | 230 mm x 155 mm x 415 mm | 2121.00 g | 14.79 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.