

PRODUCT FAMILY DATASHEET

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**

| Product description | Nominal wattage | Operating mode | Nominal voltage |
|----------------------|-----------------|----------------|-----------------|
| DoorLED Solar White | 3.00 W | Battery | 3,3 V |
| DoorLED Solar Silver | 3.00 W | Battery | 3,3 V |

Photometrical data

| Product description | Color temperature | Luminous flux | Luminous efficacy | Light color (designation) | Color rendering index Ra |
|----------------------|-------------------|---------------|-------------------|---------------------------|--------------------------|
| DoorLED Solar White | 4000 K | 320 lm | 107 lm/W | Cool White | ≥80 |
| DoorLED Solar Silver | 4000 K | 320 lm | 107 lm/W | Cool White | ≥80 |

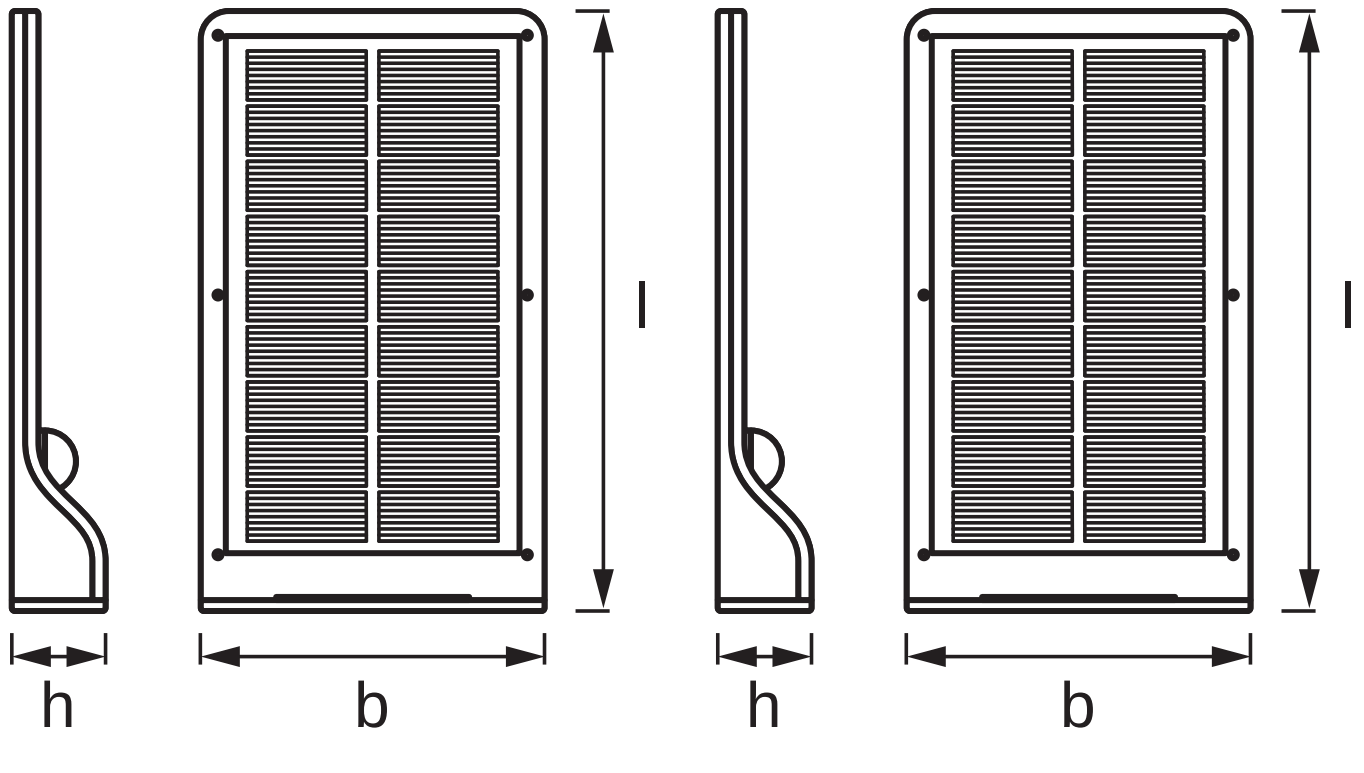
Light technical data

| Product description | Beam angle |
|----------------------|------------|
| DoorLED Solar White | 100 ° |
| DoorLED Solar Silver | 100 ° |

Dimensions & weight

| Product description | Length | Height | Width | Product weight |
|----------------------|-----------|----------|-----------|----------------|
| DoorLED Solar White | 192.00 mm | 30.00 mm | 110.00 mm | 255.000 g |
| DoorLED Solar Silver | 192.00 mm | 30.00 mm | 110.00 mm | 255.000 g |

Product line drawing



DoorLED Solar White,

DoorLED Solar Silver

Colors & materials

| Product description | Body material | Product color | Housing color | Cover material |
|----------------------|---------------------------------------|---------------|---------------|------------------|
| DoorLED Solar White | Acrylonitrile butadiene styrene (ABS) | White | White | Polystyrene (PS) |
| DoorLED Solar Silver | Acrylonitrile butadiene styrene (ABS) | Silver | Silver | Polystyrene (PS) |

Temperatures & operating conditions

| Product description | Ambient temperature range |
|----------------------|---------------------------|
| DoorLED Solar White | -10...+40 °C |
| DoorLED Solar Silver | -10...+40 °C |

Lifespan

| Product description | Number of switching cycles | Lifespan L90/B10 at 25 °C |
|----------------------|----------------------------|---------------------------|
| DoorLED Solar White | 100000 | - |
| DoorLED Solar Silver | 100000 | - |

Additional product data

| Product description | Mounting location |
|----------------------|-------------------|
| DoorLED Solar White | Wall |
| DoorLED Solar Silver | Wall |

Capabilities

| Product description | Dimmable | ErP LEDmod replaceable |
|----------------------|----------|------------------------|
| DoorLED Solar White | No | Not replaceable |
| DoorLED Solar Silver | No | Not replaceable |

Certificates & standards

| Product description | Protection class | Type of protection | Standards |
|----------------------|------------------|--------------------|-------------------------|
| DoorLED Solar White | III | IP44 | CE / EAC / REACH / RoHS |
| DoorLED Solar Silver | III | IP44 | CE / EAC / REACH / RoHS |

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.



SALES AND TECHNICAL SUPPORT

Sales and Technical Support www.ledvance.com

COUNTRY SPECIFIC INFORMATION

| Product description | Product code | METEL-Code | SEG number | STK number | UK Org |
|----------------------|---------------|------------|------------|------------|--------|
| DoorLED Solar White | 4058075267909 | - | - | - | - |
| DoorLED Solar Silver | 4058075267862 | - | - | - | - |

DOWNLOAD DATA

| DOWNLOAD DATA | |
|---|--|
|  | Tender documents Tender Text 4058075267909 |
|  | Declarations of conformity CE Declaration DoorLED Solar |

DOWNLOAD DATA


Tender documents
Tender Text 4058075267862



Declarations of conformity
CE Declaration DoorLED Solar

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075267909 | Blister 1 | 32 mm x 140 mm x 400 mm | 293.00 g | 1.79 dm ³ |
| 4058075267862 | Blister 1 | 32 mm x 140 mm x 400 mm | 293.00 g | 1.79 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.