

PRODUCT DATASHEET

DoorLED Down Sensor 4000K Silver

Door LED Down | Mobile luminaire for entrance areas, light outlet down



Areas of application

- For a very large range of uses
- Indoor and outdoor
- Entrance lighting
- Corridors
- Patios, balconies

Product benefits

- Attractive and functional design
- Economical operation due to low power consumption
- Easy and quick installation
- Accessories for flexible mounting options included

Product features

- Integrated light and motion sensor
- Available in two housing colors
- Type of protection: IP54



TECHNICAL DATA

Electrical data

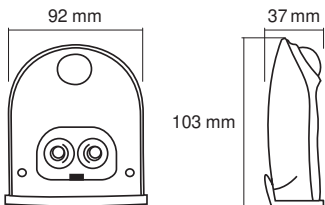
Nominal wattage	0.95 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	210.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	40 lm
Luminous efficacy	42 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤6 sdc _m
Flickering metric (Pst LM)	no
Stroboscope effect metric (SVM)	no

Dimensions & Weight

Length	102.50 mm
Width	92.40 mm
Height	36.50 mm
Product weight	154.00 g



PG DoorLED Down MiCH

Materials & Colors

Product color	Silver
Housing color	Silver
Body material	Polycarbonate (PC)
Cover material	Acrylonitrile butadiene styrene (ABS)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+40 °C
Temperature range at storage	-20...+50 °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	25000 h ¹⁾
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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	Light / Motion
Sensor technology	Passive infrared (PIR)
Detection range of motion sensor	5000 mm

BATTERY

Type of Battery	Alkaline
Battery size [GMS]	AA
Number of included batteries	3
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

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
	Declarations of conformity	CE Declaration Nightlux Doorled

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075267824	Blister 1	39 mm x 140 mm x 195 mm	178.00 g	1.06 dm ³
4058075267831	Shipping box 6	247 mm x 154 mm x 210 mm	1202.00 g	7.99 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.