

PRODUCT DATASHEET

NIGHTLUX Stair White

NIGHTLUX® Stair | Nightlights for stairs illumination, battery-powered



Areas of application

- For a very large range of uses
- Indoor and outdoor
- Stairways
- Along corridors for way-finding
- Entrances / Hallways

Product benefits

- Attractive and functional design
- Economical operation due to low power consumption
- Easy and fast mounting on nearly every surface (adhesive tape or screws)
- Accessories for flexible mounting options included

Product features

- Integrated light and motion sensor
- Available in two housing colors
- Switch for Auto- or On/Off-Mode
- Type of protection: IP54
- Downward light emission for floor illumination



TECHNICAL DATA

Electrical data

Nominal wattage	0.25 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	55.000 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	10 lm
Luminous efficacy	40 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤6 sdcn

Dimensions & Weight

Length	28.00 mm
Width	84.00 mm
Height	73.00 mm
Product weight	95.00 g



PG NIGHTLUX Stair MiPRC

Materials & Colors

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

Mercury content	0.0 mg
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Application & Mounting

Ambient temperature range	0...+25 °C
Temperature range at storage	-20...+50 °C
Type of protection	IP54
Dimmable	No
Mounting type	Surface
Application environment	Indoor
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)

BATTERY

Type of Battery	Alkaline
Battery size [GMS]	AAA
Nominal voltage of battery	1.5 V

Certificates & Standards

Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

– Batteries included: 3x1.5 V LR03 (AAA)

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 Stair

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854530951	Blister 1	31 mm x 140 mm x 195 mm	115.00 g	0.83 dm ³
4099854530968	Shipping box 6	198 mm x 154 mm x 210 mm	799.00 g	6.40 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.