

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

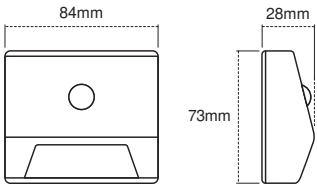
| | |
|---|-----------|
| Nominal wattage | 0.25 W |
| Nominal voltage | 4,5 V |
| Mains frequency | 0 Hz |
| Nominal current | 55.000 mA |
| Max. number of luminaires per miniature circuit breaker C10 | - |
| Protection class | III |
| Operating mode | Battery |

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 |

Application & Mounting

| | |
|------------------------------|--------------|
| Ambient temperature range | 0...+25 °C |
| Temperature range at storage | -20...+50 °C |
| Type of protection | IP54 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Wall |
| Application environment | Indoor |
| With light source | Yes |

Lifespan

| | |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 25000 h ¹⁾ |
|---------------------------|-----------------------|

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 |
| Number of included batteries | 3 |
| Nominal voltage of battery | 1,5 V |

Certificates & Standards

| | |
|--|-----------------|
| Standards | CE / UKCA / EAC |
| 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 |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075260733 | Blister 1 | 31 mm x 140 mm x 195 mm | 115.00 g | 0.83 dm ³ |
| 4058075260740 | 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.