

PRODUCT DATASHEET

NIGHTLUX MOBILE LANTERN

NIGHTLUX LANTERN | Nightlights with motion sensor, multiple application areas, battery-powered



Areas of application

- Kitchens, workspaces
- Children's bedrooms
- For indoor use only
- Nightlight

Product benefits

- Attractive and functional design
- Multiple mounting options
- Accessories for flexible mounting options included

Product features

- PIR motion detector and daylight sensor
- Color temperature: 4,000 K



TECHNICAL DATA

Electrical data

Nominal wattage	0.65 W
Nominal voltage	6 V
Nominal current	110.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	30 lm
Luminous efficacy	30 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	< 6 sdcn
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0

Dimensions & Weight

Length	73.00 mm
Width	51.00 mm
Height	160.00 mm
Product weight	82.00 g

NIGHTLUX MOBILE LANTERN WT

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20...+40 °C
Temperature range at storage	-20...+80 °C
Type of protection	IP20
Dimmable	No
Mounting type	Standing
Mounting location	All surfaces
With light source	Yes
Replaceable light source	No

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
----------------	----------------

BATTERY

Type of Battery	Alkaline
Battery size [GMS]	AAA
Number of included batteries	4
Nominal voltage of battery	1.5 V

Certificates & Standards

Standards	CE / UKCA
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	NIGHTLUX MOBILE LANTERN USB WT
	Declarations of conformity UKCA	NIGHTLUX ACCESSORIES AND LINEAR LED

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075570184	Blister 1	52 mm x 140 mm x 210 mm	103.00 g	1.53 dm³
4058075570191	Shipping box 6	358 mm x 153 mm x 231 mm	905.00 g	12.65 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.