

# 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
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 sdcm
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
With light source	Yes
Replaceable light source	No

## Lifespan

Lifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>

<sup>1)</sup> 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
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#### **BATTERY**

Type of Battery		Alkaline
Battery size [GMS]		AAA
Nominal voltage of b	attery	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 MC		NIGHTLUX MOBILE LANTERN USB WT
Declarations of conformity UKCA  NIGHTLUX ACCESSORIES AND LINEAR LED		NIGHTLUX ACCESSORIES AND LINEAR LED

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854530876	Blister 1	58 mm x 140 mm x 210 mm	103.00 g	1.71 dm <sup>3</sup>
4099854530883	Shipping box 6	383 mm x 153 mm x 236 mm	905.00 g	13.83 dm <sup>3</sup>

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.