

# PRODUCT DATASHEET NIGHTLUX MOBILE MULTI Power-bank

NIGHTLUX LANTERN POWERBANK | Nightlights with multiple application areas, torch function, USB-rechargeable



#### 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

- Battery rechargeable via USB cable
- Nightlight and torch function
- Powerbank function for mobile device charging



# TECHNICAL DATA

# Electrical data

Nominal wattage	0.50 W
Nominal voltage	5 V
Nominal current	1000.000 mA
Protection class	III
Operating mode	Battery

# Photometrical data

Luminous flux	45 lm
Luminous efficacy	25 lm/W
Color temperature	3000 4000 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	<8 sdcm
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0

# Dimensions & Weight

Length	46.00 mm
Width	46.00 mm
Height	148.00 mm
Product weight	150.00 g

# NIGHTLUX MOBILE MULTI PB USB CCT WT

## Materials & Colors

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

# **Application & Mounting**

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+60 °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	20000 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)

#### **BATTERY**

Type of Battery	Lithium ion
Battery size [GMS]	18650
Nominal voltage of battery	3.7 V
Battery charging time	4 h

#### **Emergency lighting**

Luminous flux in emergency operation mode	55 lm
Battery life in emergency operation mode	6 h

#### 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	
PDF	Declarations of conformity	NIGHTLUX MOBILE MULTI PB USB CCT WT	
PDF	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
4099854530913	Blister 1	48 mm x 140 mm x 210 mm	171.00 g	1.41 dm³
4099854530920	Shipping box 6	338 mm x 153 mm x 231 mm	1300.00 g	11.95 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.