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
Max. number of luminaires per miniature circuit breaker C10	-
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
Mounting location	All surfaces
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	20000 h [1]

[1] 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
Number of included batteries	1
Nominal voltage of battery	3.7 V
Nominal capacity of battery	1800 mAh
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
4058075570207	Blister 1	46 mm x 140 mm x 210 mm	190.00 g	1.35 dm³
4058075570214	Shipping box 6	338 mm x 153 mm x 231 mm	1414.00 g	11.95 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.