

PRODUCT DATASHEET

Nightlux Clock 0.3W

NIGHTLUX CLOCK | Clock with nightlight and CCT switch



Areas of application

- Bedrooms
- Children's bedrooms
- For indoor use only

Product benefits

- Can easily be moved to where light is needed thanks to battery operation
- Flexible lighting thanks to countless mounting possibilities

Product features

- Click-CCT version: color temperature adjustable in three steps by repeated switching
- Time display and lighting ring can be switch on-off separately
- Available with color temperature: 2,700 K, 4,000 K, 6,500 K
- Battery rechargeable via USB cable



TECHNICAL DATA

Electrical data

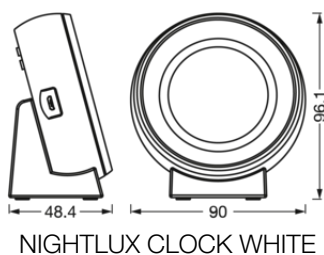
Nominal wattage	0.30 W
Nominal voltage	5 V
Nominal current	500.000 mA
Inrush current	500 mA
Inrush current time T_{h50}	500 μ s
Protection class	III

Photometrical data

Luminous flux	5 lm
Luminous efficacy	16 lm/W
Color temperature	3000...6500 K
Light color (designation)	Warm White / Cool White
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc
Photobiological safety group acc. to EN62778	RG0
Photobiological safety group acc. to EN62471	RG0
Beam angle	110 °

Dimensions & Weight

Length	90.00 mm
Width	48.40 mm
Height	96.10 mm
Product weight	85.00 g



Materials & Colors

Product color	White
Housing color	White
Body material	Acrylonitrile butadiene styrene (ABS)

Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	USB
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Application environment	Indoor
Adjustable	No

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	100 000

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]	Others
Number of included batteries	1
Nominal voltage of battery	3.7 V
Nominal capacity of battery	1000 mAh
Battery charging time	4 h

Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No
Replaceable light source (EPREL)	Not replaceable



EQUIPMENT / ACCESSORIES

- Accessories for flexible mounting options included
- USB charging cable
- Stand

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 CLOCK WHITE
 Declarations of conformity UKCA	LINEAR LED AND NIGHTLUX CLOCK

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075757721	Blister 1	55 mm x 140 mm x 195 mm	130.00 g	1.50 dm ³
4058075757738	Shipping box 6	378 mm x 157 mm x 210 mm	1013.00 g	12.46 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.