

# 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

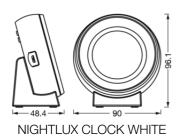
Nominal wattage	0.30 W
Nominal voltage	5 V
Nominal current	500.000 mA
Inrush current time T <sub>h50</sub>	500 μs
Protection class	III
Operating mode	Battery

## Photometrical data

Luminous flux	5 lm
Luminous efficacy	16 lm/W
Color temperature	30006500 K
Light color (designation)	Warm White / 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
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	
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
With light source	Yes
Replaceable light source	No

## Lifespan

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

<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]	Others
Number of included batteries	1
Nominal voltage of battery	3.7 V
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	
PDF	Declarations of conformity	NIGHTLUX CLOCK WHITE	
PDF	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
4099854530838	Blister 1	55 mm x 140 mm x 195 mm	109.00 g	1.50 dm <sup>3</sup>
4099854530845	Shipping box	385 mm x 154 mm x 210 mm	826.00 g	12.45 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.