

# 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

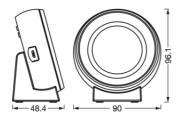
Nominal wattage	0.30 W
Nominal voltage	5 V
Nominal current	500.000 mA
Inrush current	500 mA
Inrush current time T <sub>h50</sub>	500 μs
Protection class	III

## 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	RGO	
Photobiological safety group acc. to EN62471	RGO	
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
LED module replaceable	Not replaceable

# Lifespan

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

# **Emergency lighting**

Nominal voltage of battery	3.7 V
Battery charging time	4 h

#### Certificates & Standards

Standards	CE / UKCA
Ball shot safe	No

## **EQUIPMENT / ACCESSORIES**

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

#### **DOWNLOAD DATA**

	Documents and certificates
PDF	Declarations Of Conformity CE
PDF	Declarations Of Conformity UKCA

#### **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 dm³
4058075757738	Shipping box 6	378 mm x 157 mm x 210 mm	1013.00 g	12.46 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.