

## 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

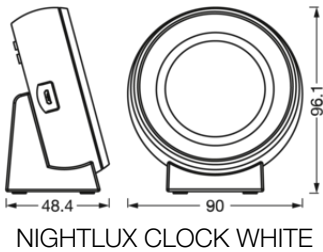
|                                      |            |
|--------------------------------------|------------|
| Nominal wattage                      | 0.30 W     |
| Nominal voltage                      | 5 V        |
| Nominal current                      | 500.000 mA |
| Inrush current time T <sub>h50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

Photometrical data

|                                              |                         |
|----------------------------------------------|-------------------------|
| Luminous flux                                | 5 lm                    |
| Luminous efficacy                            | 16 lm/W                 |
| Color temperature                            | 3000...6500 K           |
| Light color (designation)                    | Warm White / Cool White |
| Color rendering index Ra                     | ≥80                     |
| Standard deviation of color matching         | ≤6 sdc <sub>m</sub>     |
| 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                           |
|----------------------------------------------------------------------------------|---------------------------------|-----------------------------------------|
|  | Legal information               | Safety Insert DECOR HELPER AND NIGHTLUX |
|  | 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                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854530838 | Blister<br>1                 | 55 mm x 140 mm x 195 mm              | 109.00 g     | 1.50 dm <sup>3</sup>  |
| 4099854530845 | Shipping box<br>6            | 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.