

PRODUCT DATASHEET

NIGHTLUX TOUCH Rabbit

NIGHTLUX TOUCH RGBW | RGBW Nightlight with Touch Dim function, battery powered, rechargeable



Areas of application

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

Product features

- Battery rechargeable via USB cable
- RGB color control
- Rabbit and TV-shaped LED nightlights



TECHNICAL DATA

Electrical data

| | |
|---|------------|
| Nominal wattage | 2.50 W |
| Nominal voltage | 5 V |
| Nominal current | 500.000 mA |
| Max. number of luminaires per miniature circuit breaker C10 | - |
| Protection class | III |
| Operating mode | Battery |

Photometrical data

| | |
|--|--------------------|
| Luminous flux | 20 lm |
| Luminous efficacy | 20 lm/W |
| Color temperature | 3000 K |
| Light color (designation) | Red / Green / Blue |
| 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 | 250 ° |

Dimensions & Weight

| | |
|----------------|-----------|
| Length | 116.00 mm |
| Width | 116.00 mm |
| Height | 170.00 mm |
| Product weight | 189.00 g |

NIGHTLUX RABBIT TOUCH USB
RGBW

Materials & Colors

| | |
|---------------|---------|
| Product color | White |
| Housing color | White |
| Body material | Plastic |

| | |
|-----------------|--------|
| 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 | 25000 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 | 1200 mAh |
| Battery charging time | 6 h |

Certificates & Standards

| | |
|----------------------------------|-----------------|
| Standards | CE / UKCA |
| Replaceable light source (EPREL) | Not replaceable |

EQUIPMENT / ACCESSORIES

- USB charging cable



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 | EC_NIGHTLUX TOUCH USB RGBW |
|  | 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 |
|---------------|------------------------------|--------------------------------------|--------------|-----------|
| 4058075602113 | Folding box 1 | 115 mm x 141 mm x 200 mm | 343.00 g | 3.24 dm³ |
| 4058075602120 | Shipping box 6 | 360 mm x 300 mm x 200 mm | 2518.00 g | 21.60 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.