

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
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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⁾
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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

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.