

# PRODUCT DATASHEET NIGHTLUX TOUCH Rabbit

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



## 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

## 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	
LED module replaceable	Not replaceable	
With light source	Yes	

# Lifespan

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L	ifespan L70/B50 at 25 °C	25000 h <sup>1)</sup>

<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]	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
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## **EQUIPMENT / ACCESSORIES**

- USB charging cable

## DOWNLOAD DATA

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

#### 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 dm <sup>3</sup>
4058075602120	Shipping box	360 mm x 300 mm x 200 mm	2518.00 g	21.60 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.