

# PRODUCT DATASHEET

## NIGHTLUX TOUCH TV

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



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### Areas of application

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

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### 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
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Protection class	III
Operating mode	Battery

### Photometrical data

Luminous flux	20 lm
Luminous efficacy	20 lm/W
Light color (designation)	Red / Green / Blue
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	200 °

### Dimensions & Weight

Length	200.00 mm
Width	141.00 mm
Height	115.00 mm
Product weight	180.00 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

## Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	12500

## Emergency lighting

Battery charging time	6 h
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## Certificates & Standards

Standards	CE / UKCA
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## EQUIPMENT / ACCESSORIES

- USB charging cable

## DOWNLOAD DATA

### DOWNLOAD DATA



Declarations of conformity  
EC\_NIGHTLUX TOUCH USB RGBW

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075602137	Folding box 1	115 mm x 141 mm x 200 mm	336.00 g	3.24 dm <sup>3</sup>
4058075602144	Shipping box 6	360 mm x 300 mm x 200 mm	2476.00 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.