

PRODUCT DATASHEET

DOT-it Nursery RGB 3 PC + Remote control

DOT-IT NURSERY | Touch dim luminaire, battery operated, RGB light



Areas of application

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

Product benefits

- Can easily be moved to where light is needed thanks to battery operation
- Economical operation due to low power consumption
- Accessories for flexible mounting options included

Product features

- RGB color control
- Dimmable via Touch DIM



TECHNICAL DATA

Electrical data

Nominal wattage	0.17 W
Nominal voltage	4,5 V
Nominal current	39.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	2 lm
Luminous efficacy	11 lm/W
Light color (designation)	Red / Green / Blue
Color rendering index Ra	> 80
Photobiological safety group acc. to EN62778	RG1
Photobiological safety group acc. to EN62471	RG1
Beam angle	110 °

Dimensions & Weight

Diameter	75.00 mm
Height	28.00 mm
Product weight	238.00 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
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Temperature range at storage	-20...+80 °C
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Wall / Cabinet undersides
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾
Number of switching cycles	100000

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	Li metal button cell battery Alkaline battery
Battery size [GMS]	CR2025
Number of included batteries	1
Nominal voltage of battery	3 V
Nominal capacity of battery	150 mAh

Certificates & Standards

Standards	CE / UKCA
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DOWNLOAD DATA

Documents and certificates



Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075575639	Blister 1	28 mm x 140 mm x 400 mm	331.00 g	1.57 dm ³
4058075575646	Shipping box 6	423 mm x 193 mm x 166 mm	2429.00 g	13.55 dm ³

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.