PRODUCT DATASHEET
NIGHTLUX Ceiling White

NIGHTLUX® Ceiling | Nightlights with motion sensor, battery-powered

Areas of application

- For a very large range of uses
- Entrances / Hallways

Product benefits

- Attractive and functional design
- Economical operation due to low power consumption
- Easy and fast mounting on nearly every surface (adhesive tape or screws)
- Accessories for flexible mounting options included

Product features

- Integrated light and motion sensor
- Available in two housing colors

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TECHNICAL DATA

Electrical data

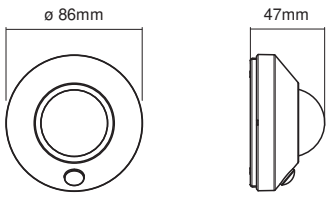
Nominal wattage	1.70 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	55 mA
Protection class	III
Operating mode	Battery

Photometrical data

Luminous flux	105 lm
Luminous efficacy	62 lm/W
Color temperature	4000 K
Light color (designation)	Cool White
Color rendering index Ra	> 80
Standard deviation of color matching	≤6 sdcm

Dimensions & Weight

Diameter	86.00 mm
Height	47.00 mm
Product weight	136.00 g



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Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)|Acrylonitrile butadiene styrene (ABS)
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	Surface
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

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

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Sensor

Type of sensor	Light / Motion
Sensor technology	Passive infrared (PIR)

BATTERY

Type of Battery	Alkaline
Battery size [GMS]	AA
Number of included batteries	3
Nominal voltage of battery	1.5 V

Certificates & Standards

Standards	CE / UKCA / EAC
Luminaire with limited surface temperature, "D sign"	No
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Batteries included

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.

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- 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
PDF	Legal information	Safety Insert DECOR HELPER AND NIGHTLUX
PDF	Declarations of conformity	CE Declaration Nightlux Ceiling

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854530807	Blister 1	48 mm x 140 mm x 195 mm	158.00 g	1.31 dm^3
4099854530814	Shipping box 6	301 mm x 151 mm x 210 mm	1064.00 g	9.54 dm^3
4099854530821	Shipping box 36	475 mm x 435 mm x 320 mm	7056.00 g	66.12 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.

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