

# PRODUCT DATASHEET

## NIGHTLUX Ceiling White

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



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### Areas of application

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

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### 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

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### Product features

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



## TECHNICAL DATA

### Electrical data

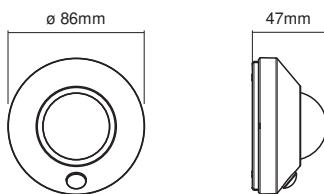
Nominal wattage	1.70 W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	55 mA
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Protection class	III

### 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 sdc <sub>m</sub>

### Dimensions & Weight

Diameter	86.00 mm
Height	47.00 mm
Product weight	136.00 g



### 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
Mounting location	Wall
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

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

<sup>1)</sup> 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)

### Emergency lighting

Nominal voltage of battery	1.5 V
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### Certificates & Standards

Standards	CE / EAC / UKCA
Luminaire with limited surface temperature, "D sign"	No

### EQUIPMENT / ACCESSORIES

– Batteries included: 3x1.5 V LR03 (AAA)

### DOWNLOAD DATA

Documents and certificates	
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Declarations Of Conformity CE

## Documents and certificates

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075270886	Blister 1	48 mm x 140 mm x 195 mm	157.00 g	1.31 dm <sup>3</sup>
4058075270893	Shipping box 6	301 mm x 151 mm x 210 mm	1059.00 g	9.54 dm <sup>3</sup>
4058075270909	Shipping box 36	475 mm x 435 mm x 320 mm	6917.00 g	66.12 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.