

## 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

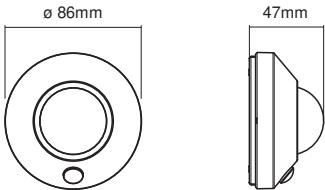
|                  |         |
|------------------|---------|
| Nominal wattage  | 1.70 W  |
| Nominal voltage  | 4,5 V   |
| Mains frequency  | 0 Hz    |
| Nominal current  | 55 mA   |
| Protection class | III     |
| Operating mode   | Battery |

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 sdc <sub>m</sub> |

Dimensions & Weight

|                |          |
|----------------|----------|
| Diameter       | 86.00 mm |
| Height         | 47.00 mm |
| Product weight | 136.00 g |



PG NIGHTLUX Ceiling MiPRC

Materials & Colors

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

## 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) |

## 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.

- 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.

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## DOWNLOAD DATA

| Documents and certificates                                                       |                            | Document name                           |
|----------------------------------------------------------------------------------|----------------------------|-----------------------------------------|
|  | Legal information          | Safety Insert DECOR HELPER AND NIGHTLUX |
|  | Declarations of conformity | CE Declaration Nightlux Ceiling         |

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## LOGISTICAL DATA

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

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## DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.