

# PRODUCT DATASHEET Bathroom Sensor Hand Towel Holder

BATHROOM | Bathroom gadget series with motion and daylight sensor



#### Areas of application

- Bathrooms (IP44)

#### **Product benefits**

- Easy and fast mounting on nearly every surface (adhesive tape or screws)
- Economical operation due to low power consumption
- Quick and easy solution to add value to your bathroom
- Ideal combination of functionality and design

#### **Product features**

- Color temperature: 3,000 K
- PIR motion and daylight sensor
- Allows a nice and soft warm lighting effect



#### **TECHNICAL DATA**

#### Electrical data

| Nominal wattage                      | 0.18 W    |
|--------------------------------------|-----------|
| Nominal voltage                      | 4,5 V     |
| Nominal current                      | 40.000 mA |
| Inrush current                       | 40 mA     |
| Inrush current time T <sub>h50</sub> | 40 µs     |
| Protection class                     | 11        |

## Photometrical data

| Luminous flux                                | 10 lm      |
|--|------------|
| Color temperature                            | 3000 K     |
| Light color (designation)                    | Warm White |
| Color rendering index Ra                     | ≥80        |
| Standard deviation of color matching         | ≤6 sdcm    |
| Photobiological safety group acc. to EN62778 | RG0        |
| Photobiological safety group acc. to EN62471 | RG0        |
| Beam angle                                   | 100 °      |

## **Dimensions & Weight**

| Length         | 190.00 mm |
|----------------|-----------|
| Width          | 223.00 mm |
| Height         | 111.00 mm |
| Product weight | 140.00 g  |



PGBATHROOM HAND TOWEL HOLDER SEN IP44MiPRCmnk

Materials & Colors

| Product color | Silver                                |  |
|---------------|---------------------------------------|--|
| Housing color | Silver                                |  |
| Body material | Acrylonitrile butadiene styrene (ABS) |  |

## **Application & Mounting**

| Ambient temperature range | -20+30 °C |
|---------------------------|-----------|
| Type of protection        | IP44      |
| Dimmable                  | No        |
| Mounting type             | Surface   |
| Application environment   | Indoor    |
| With light source         | Yes       |
| Replaceable light source  | No        |

## Lifespan

| Number of switching cycles | 100 000 |
|----------------------------|---------|
|                            |         |

## Sensor

| Type of sensor                   | Motion / Daylight |
|----------------------------------|-------------------|
| Sensor controlled switching time | 20 s              |

## BATTERY

| Type of Battery              | Alkaline |
|------------------------------|----------|
| Battery size [GMS]           | AAA      |
| Number of included batteries | 3        |
| Nominal voltage of battery   | 1.5 V    |
| Nominal capacity of battery  | 1100 mAh |

## **Certificates & Standards**

| Standards                        | CE / UKCA       |
|----------------------------------|-----------------|
| Ball shot safe                   | No              |
| Replaceable light source (EPREL) | Not replaceable |

## EQUIPMENT / ACCESSORIES

- Accessories for flexible mounting options included

- 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.

#### DOWNLOAD DATA

|     | Documents and certificates Document name |                      |
|-----|--|----------------------|
| PDF | Declarations of conformity               | BATHROOM SENSOR IP44 |
| PDF | Declarations of conformity UKCA          | BATHROOM SEN         |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075758605 | Folding box<br>1             | 77 mm x 202 mm x 228 mm              | 256.00 g     | 3.55 dm <sup>3</sup>  |
| 4058075758612 | Shipping box<br>6            | 477 mm x 222 mm x 260 mm             | 1940.00 g    | 27.53 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.