

PRODUCT DATASHEET SPYLUX White

SPYLUX® | Little helpers



Product benefits

- Can be removed from the holder for use as a portable light

Product features

- Battery operated dustproof and splashproof luminaire
- Rotating head for versatile use
- Integrated motion sensor



September 10, 2025, 12:28:11 SPYLUX White

TECHNICAL DATA

Electrical data

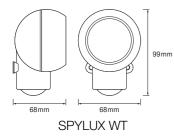
Nominal wattage	0.3W
Nominal voltage	4,5 V
Mains frequency	0 Hz
Nominal current	60.000 mA
Max. number of luminaires per miniature circuit breaker C10	
Protection class	Ш
Operating mode	Battery

Photometrical data

Luminous flux	17 lm
Luminous efficacy	57 lm/W
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	> 85
Standard deviation of color matching	≤6 sdcm
Beam angle	115 °

Dimensions & Weight

Length	68.00 mm
Width	68.00 mm
Height	99.00 mm
Product weight	105.00 g



Materials & Colors

Product color

White

Housing color	White
Body material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-20+30 °C
Temperature range at storage	-20+60 °C
Type of protection	IP43
Dimmable	No
Mounting type	Surface
Mounting location	Wall
Application environment	Indoor
Adjustable	Yes
With light source	Yes
Replaceable light source	No

Lifespan

Lifespan L70/B50 at 25 °C	10000 h ¹⁾
Number of switching cycles	15000

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	Motion
Sensor technology	Passive infrared (PIR)

BATTERY

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

Certificates & Standards

Standards	CE / UKCA
Replaceable light source (EPREL)	Not replaceable

EQUIPMENT / ACCESSORIES

- Can be mounted with screws, adhesive strip or magnet

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	CE Declaration Spylux	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075227835	Blister 1	68 mm x 140 mm x 195 mm	125.00 g	1.86 dm ³
4058075227842	Shipping box 6	421 mm x 154 mm x 210 mm	941.00 g	13.62 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.