

# PRODUCT DATASHEET

## LUNETTA Hall Sensor White

LUNETTA® Hall Sensor | Socket night light with motion sensor



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### Areas of application

- Bedrooms
- Children's bedrooms
- Entrances / Hallways
- For indoor use only

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### Product benefits

- Demand based lighting and energy saving thanks to motion and daylight sensor
- Plug and Play due to EU Plug
- Energy-efficient thanks to LED technology

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### Product features

- Integrated light and motion sensor



## TECHNICAL DATA

### Electrical data

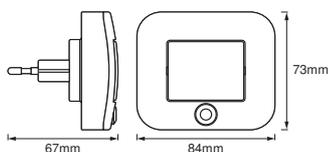
Nominal wattage	0.70 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	30.000 mA
Max. no. of lum. on circuit break. B16 A	-
Max. no. of lum. on circuit break. C10 A	-
Max. no. of lum. on circuit break. C16 A	-
Protection class	II
Operating mode	Mains voltage

### Photometrical data

Luminous flux	10 lm
Color temperature	3000 K
Light color (designation)	Warm White
Color rendering index Ra	≥80
Beam angle	110 °

### Dimensions & Weight

Length	67.00 mm
Width	84.00 mm
Height	73.00 mm
Product weight	60.00 g



### Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC) Acrylonitrile butadiene styrene (ABS)

Light emitting surface material	Plastic
Mercury content	0.0 mg

### Application & Mounting

Ambient temperature range	-20...+40 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Dimmable	No
Mounting type	Surface
Mounting location	Socket
Application environment	Indoor
LED module replaceable	Not replaceable
With light source	Yes

### Lifespan

Lifespan L70/B50 at 25 °C	25000 h
Number of switching cycles	100000

### Sensor

Type of sensor	Motion
Sensor technology	Passive infrared (PIR)
Sensor detection angle	120 °
Sensor controlled switching time	10 s...10 min
Detection range of motion sensor	9 m
Detection threshold of daylight sensor	10...2000 lx

### Certificates & Standards

Standards	CE / EAC / REACH / RoHS
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### DOWNLOAD DATA

DOWNLOAD DATA	
	Tender documents
	Declarations of conformity
	Packaging insert

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**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075266780	Blister 1	68 mm x 140 mm x 195 mm	80.00 g	1.86 dm <sup>3</sup>
4058075266797	Shipping box 6	421 mm x 154 mm x 210 mm	671.00 g	13.62 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.