

PRODUCT DATASHEET Lunetta Torch Inductive Sensor 2W

LUNETTA TORCH INDUCTIVE SENSOR | Socket night light and integrated torch with motion and daylight senor, inductive charging of torch



Areas of application

- Children's bedrooms
- Corridors, entrance areas, stairwells, living rooms, basements

Product benefits

- Attractive and functional design
- Plug-and-Play due to EU plug

Product features

- Nightlight (3000K) and torch (6500K) function
- PIR motion and daylight sensor
- Torch function: the torch can be charged inductive on the wall plug and can be used separately as a torch
- Supply voltage: 220...240 V



TECHNICAL DATA

Electrical data

Nominal wattage	2.00 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	30.000 mA
Inrush current	30 mA
Inrush current time T _{h50}	30 µs
Power factor λ	≥0.4
Protection class	II

Photometrical data

Luminous flux	10 lm
Color temperature	3000 K
Light color (designation)	Warm White / Cool 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	115 °

Dimensions & Weight

Length	63.00 mm
Width	79.00 mm
Height	122.00 mm
Product weight	139.00 g



PGLUNETTA TORCH INDUCTIVE SENSOR WTMiPRCmnk

Materials & Colors

Product color	White
Housing color	White
Body material	Polycarbonate (PC)

Application & Mounting

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

Lifespan

Number of switching cycles	100 000

Sensor

Type of sensor	Motion / Daylight
Sensor controlled switching time	30 s

BATTERY

Type of Battery	Lithium ion
Battery size [GMS]	Others
Number of included batteries	1
Nominal voltage of battery	3.7 V
Nominal capacity of battery	250 mAh
Battery charging time	> 24 h

Certificates & Standards

Standards	CE
Ball shot safe	No

DOWNLOAD DATA

Documents and certificates	Document name

POF

Declarations of conformity

LUNETTA TORCH INDUCTIVE SENSOR WT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075759404	Blister 1	84 mm x 140 mm x 195 mm	166.00 g	2.29 dm ³
4058075759411	Shipping box 6	523 mm x 157 mm x 210 mm	1267.00 g	17.24 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.