

PRODUCT DATASHEET

LUNETTA Wave White

LUNETTA Wave | Socket nightlight with daylight sensor



Areas of application

- Children's bedrooms
- Decorative domestic lighting
- For indoor use only

Product benefits

- Attractive and functional design
- Plug and Play due to EU Plug
- Automatically switches on and off according to the amount of available daylight

Product features

- Integrated day/night sensor
- Direct connection to a 220...240 V AC supply



TECHNICAL DATA

Electrical data

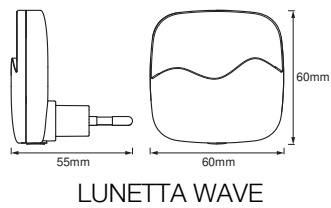
Nominal wattage	0.50 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Nominal current	60.000 mA
Protection class	II
Operating mode	Mains voltage

Photometrical data

Luminous flux	5 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	RG1
Photobiological safety group acc. to EN62471	RG0

Dimensions & Weight

Length	55.00 mm
Width	60.00 mm
Height	60.00 mm
Product weight	30.00 g



Materials & Colors

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

Cover material	Polycarbonate (PC)
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-10...+40 °C
Temperature range at storage	-25...+70 °C
Type of connection	Plug type C (EU)
Type of protection	IP20
Protection class IK (shock resistance)	IK03
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 ¹⁾
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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	Light
Detection threshold of daylight sensor	0...15 lx

Certificates & Standards

Standards	CE / EAC
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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.

DOWNLOAD DATA

Documents and certificates		Document name
	Legal information	Safety Insert LUNETTA
	Declarations of conformity	LUNETTA WAVE WT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854536632	Blister 1	140 mm x 58 mm x 195 mm	52.00 g	1.57 dm ³
4099854536649	Shipping box 6	313 mm x 151 mm x 209 mm	602.00 g	9.88 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.