

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



September 05, 2025, 03:35:17 LUNETTA Wave White

TECHNICAL DATA

Electrical data

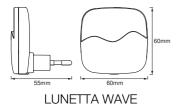
Nominal wattage	0.50 W
Nominal voltage	220240 V
Mains frequency	5060 Hz
Nominal current	60.000 mA
Max. number of luminaires per miniature circuit breaker C10	-
Protection class	II
Operating mode	Mains voltage

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
Mounting location	Socket
Application environment	Indoor
With light source	Yes
Replaceable light source	No

Lifespan

Lifeenen	
Liesban	L70/B50 at 25 °C

25000 h ¹⁾

1) t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

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

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
POF	Legal information	Legal Insert LUNETTA
PDF	Declarations of conformity	LUNETTA WAVE WT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075399662	Blister 1	140 mm x 58 mm x 195 mm	50.00 g	1.58 dm ³
4058075399679	Shipping box 6	313 mm x 151 mm x 209 mm	591.00 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.