

PRODUCT DATASHEET LUNETTA SUNSET

LUNETTA SUNSET | Socket nightlight with TOUCH Dim



Areas of application

- Children's bedrooms
- For indoor use only
- Nightlight

Product benefits

- Plug and Play due to EU Plug
- Attractive and functional design
- Switching and three step dimming via a touch sensitive sensor on the luminaire base
- Pleasant, warm white light

Product features

- Integrated day/night sensor
- Selectable light intensity via touch switch



TECHNICAL DATA

Electrical data

Nominal wattage	0.60 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	45.000 mA	
Max. number of luminaires per miniature circuit breaker C10	-	
Protection class	II	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	15 lm
Color temperature	4000 K
Light color (designation)	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	120°

Dimensions & Weight

Diameter	75.00 mm
Width	62.00 mm
Product weight	46.00 g

LUNETTA SUNSET 840 WT

Materials & Colors

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

Application & Mounting

Ambient temperature range	-20+40 °C
Temperature range at storage	-20+80 °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
LED module replaceable	Not replaceable
With light source	Yes

Lifespan

Lifespan L70/B50 at 25 °C	25000 h ¹⁾	
Number of switching cycles	10000	

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 / Motion

Certificates & Standards

Standards OL

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	LUNETTA SUNSET 840 WT

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075570221	Blister 1	68 mm x 140 mm x 195 mm	76.00 g	1.86 dm ³
4058075570238	Shipping box 6	423 mm x 153 mm x 216 mm	831.00 g	13.98 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.