

## PRODUCT DATASHEET

### Lunetta Shine White

LUNETTA® Shine | Socket nightlight with warm white light and 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

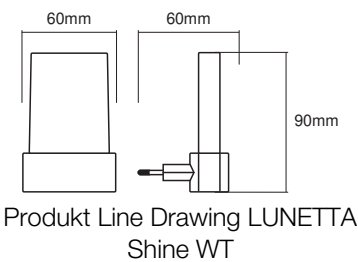
|                  |               |
|------------------|---------------|
| Nominal wattage  | 0.28 W        |
| Nominal voltage  | 220...240 V   |
| Mains frequency  | 50...60 Hz    |
| Nominal current  | 24.000 mA     |
| Protection class | II            |
| Operating mode   | Mains voltage |

Photometrical data

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux                                | 5 lm       |
| Color temperature                            | 3000 K     |
| Light color (designation)                    | Warm White |
| Color rendering index Ra                     | > 80       |
| Photobiological safety group acc. to EN62778 | RG1        |
| Photobiological safety group acc. to EN62471 | RG0        |

Dimensions & Weight

|                |          |
|----------------|----------|
| Length         | 60.00 mm |
| Width          | 60.00 mm |
| Height         | 90.00 mm |
| Product weight | 40.00 g  |



Materials & Colors

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

|                 |                    |
|-----------------|--------------------|
| Cover material  | Polycarbonate (PC) |
| Mercury content | 0.0 mg             |

### Application & Mounting

|                                        |                  |
|----------------------------------------|------------------|
| Ambient temperature range              | -20...+40 °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 <sup>1)</sup> |
|---------------------------|-----------------------|

<sup>1)</sup> 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        |
| 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                |
|------------------------------------------------------------------------------------|----------------------------|------------------------------|
|  | Legal information          | Safety Insert LUNETTA        |
|  | Declarations of conformity | CE Declaration Lunetta Shine |

LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854530654 | Blister<br>1                 | 62 mm x 140 mm x 195 mm              | 60.00 g      | 1.69 dm <sup>3</sup>  |
| 4099854530661 | Shipping box<br>6            | 421 mm x 154 mm x 207 mm             | 551.00 g     | 13.42 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.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.