

PRODUCT DATASHEET Lunetta Hexagon 3000K White

Lunetta Hexagon USB A&C | Socket nightlight with USB type A and C outlet and daylight sensor



Areas of application

- Bedrooms
- Children's bedrooms
- Corridors, stairways
- Nightlight
- For indoor use only

Product benefits

- Plug and Play due to EU Plug
- Energy-efficient thanks to LED technology
- Characteristic stylish design

Product features

- USB A and C port with charging function
- Light color: Warm White
- Supply voltage: 220...240 V
- Integrated day/night sensor



TECHNICAL DATA

Electrical data

| Nominal wattage | 15.00 W |
|---------------------------|---------------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Nominal current | 160.000 mA |
| Power factor λ | > 0.4 |
| Total harmonic distortion | < 60 % |
| Protection class | II |
| Operating mode | Mains voltage |

Photometrical data

| Luminous flux | 4 lm |
|--|------------|
| Luminous efficacy | 18 lm/W |
| 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 | RG0 |
| Beam angle | 110° |

Dimensions & Weight

| Length | 81.20 mm |
|----------------|----------|
| Width | 76.70 mm |
| Height | 76.00 mm |
| Product weight | 80.00 g |



Materials & Colors

| Product color | White |
|--|--------------------|
| Housing color | White |
| Body material | Polycarbonate (PC) |
| Cover material | Polycarbonate (PC) |
| Glow Wire Test according to IEC 60695-2-12 | 650 °C |
| 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 |
| Dimmable | No |
| Mounting type | Surface |
| Mounting location | Socket |
| Application environment | Indoor |
| With light source | Yes |

Lifespan

| Lifespan L70/B50 at 25 °C | 30000 h ¹⁾ |
|----------------------------|-----------------------|
| Number of switching cycles | 15000 |

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 | 015 lx |

Certificates & Standards

| Standards | CE |
|----------------------------------|-----------------|
| 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 | CE Declaration Lunetta Hexagon | |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854090264 | Blister 1 | 75 mm x 140 mm x 195 mm | 101.00 g | 2.05 dm ³ |
| 4099854090271 | Shipping box 6 | 488 mm x 157 mm x 216 mm | 835.00 g | 16.55 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.