

## PRODUCT DATASHEET

### LED VALUE PAR 16 7 W/3000 K GU10

LED VALUE PAR16 | LED reflector lamps PAR16 with retrofit pin base



#### Areas of application

- Hospitality
- Restaurants
- Residential interiors
- Museums, art galleries

#### Product benefits

- Attractive lamp appearance
- Easy replacement of halogen lamps due to compact full glass design and single optic
- Clear cast shadows for brilliant accent light
- Uniform illumination thanks to TIR-reflector and fly eye single optic design
- Energy savings of up to 91 % (compared to halogen lamps)
- High color consistency thanks to narrow binning
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

#### Product features

- Lamp made of glass
- High color consistency: < 6 SDCM
- Input voltage: 220...240 V<sub>AC</sub>
- Lifetime up to 15,000 h
- Not dimmable



- Mercury-free lamps

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## TECHNICAL DATA

### Electrical data

|                      |             |
|----------------------|-------------|
| Nominal wattage      | 7 W         |
| Construction wattage | 7.00 W      |
| Nominal voltage      | 220...240 V |
| Nominal current      | 40 mA       |
| Type of current      | AC          |
| Operating frequency  | 50/60 Hz    |
| Mains frequency      | 50/60 Hz    |

### Photometrical data

|                           |            |
|---------------------------|------------|
| Luminous flux             | 650 lm     |
| Luminous efficacy         | 92 lm/W    |
| Light color (designation) | Warm White |
| Color temperature         | 3000 K     |
| Color rendering index Ra  | 80         |
| Light color               | 830        |

### Dimensions & Weight

|                |          |
|----------------|----------|
| Overall length | 52.00 mm |
| Diameter       | 50.00 mm |
| Product weight | 39.8 g   |

### Temperatures & operating conditions

|                           |              |
|---------------------------|--------------|
| Ambient temperature range | -20...+40 °C |
|---------------------------|--------------|

### Additional product data

|                             |      |
|-----------------------------|------|
| Base (standard designation) | GU10 |
| Mercury-free                | Yes  |

|                |  |
|----------------|--|
| Product remark | All technical parameters apply to the entire lamp / Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value |
|----------------|--|

### Certificates & Standards

|                    |                 |
|--------------------|-----------------|
| Type of protection | IP20            |
| Standards          | CB / EMC / RoHS |

### Country-specific categorizations

|                 |                 |
|-----------------|-----------------|
| Order reference | LVPR168060 7W/8 |
|-----------------|-----------------|

### Energy labelling regulation data acc EU 2019/2015

|   |          |
|---|----------|
| Light source cap-type (or other electric interface) | GU10     |
| Length  | 52.00 mm |
| Height  | 50.00 mm |
| Width   | 50.00 mm |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume               |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075587991 | Folding box<br>3             | 155 mm x 53 mm x 89 mm               | 146.40 g     | 0.73 dm <sup>3</sup> |
| 4058075588004 | Shipping box<br>24           | 436 mm x 165 mm x 101 mm             | 1283.00 g    | 7.27 dm <sup>3</sup> |
| 4099854262272 | Shipping box<br>24           | 436 mm x 165 mm x 101 mm             | 1338.00 g    | 7.27 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.