

PRODUCT DATASHEET

LED VALUE CLASS P 25 3.3 W/6500 K E27

LED VALUE CLASSIC P | LED lamps, classic mini-ball shape



Areas of application

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Energy savings of up to 85 % (compared to traditional incandescent lamps)
- Instant 100 % light, no warm-up time
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

Product features

- Color rendering index $R_a: \geq 80$
- Not dimmable
- Mercury-free lamps



TECHNICAL DATA

Electrical data

Nominal wattage	3.3 W
Construction wattage	3.30 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	25 W
Nominal current	28 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz

Photometrical data

Luminous flux	250 lm
Nominal useful luminous flux 90°	250 lm
Luminous efficacy	75 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	80
Light color	865
Standard deviation of color matching	≤6 sdc _m

Light technical data

Beam angle	200 °
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Dimensions & Weight

Overall length	82.00 mm
Diameter	45.00 mm
Maximum diameter	45 mm
Product weight	10.00 g

Temperatures & operating conditions

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

Number of switching cycles	100000
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Lumen maintenance at end of service lifetime	0.70
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Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
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

Capabilities

Dimmable	No
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Certificates & Standards

Energy efficiency class	A+ ¹⁾
Energy consumption	3.30 kWh/1000h

¹⁾ Energy efficiency class (EEC) on a scale of A++ (highest efficiency) to E (lowest efficiency)

Country-specific categorizations

Order reference	LVCLP253,3W/865
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Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	E27
Length	82.00 mm
Height	45.00 mm
Width	45.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075039360	Folding box 1	45 mm x 45 mm x 75 mm	29.00 g	0.15 dm ³
4058075351073	Shipping box 10	233 mm x 98 mm x 96 mm	321.00 g	2.19 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.