

PRODUCT DATASHEET

LED VALUE CLASS P 4.7 W/2700 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	4.7 W
Construction wattage	4.70 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	40 W
Nominal current	43 mA
Type of current	AC
Operating frequency	50/60 Hz
Mains frequency	50/60 Hz
Power factor λ	> 0.50

Photometrical data

Luminous flux	470 lm
Luminous efficacy	100 lm/W
Light color (designation)	Warm White
Color temperature	2700 K
Color rendering index Ra	≥80
Light color	827
Standard deviation of color matching	≤6 sdcn

Light technical data

Beam angle	150 °
Starting time	≤ 0.5 s

Dimensions & Weight

Overall length	82.00 mm
Diameter	45.00 mm
Maximum diameter	45 mm
Product weight	20.00 g

Temperatures & operating conditions

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

Number of switching cycles	100000
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Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg

Capabilities

Dimmable	No
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Certificates & Standards

Type of protection	IP20
Photobiological safety group acc. to EN62778	RG0

Country-specific categorizations

Order reference	LVCLP40 4,7W/82
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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
4058075673724	Folding box 1	51 mm x 51 mm x 107 mm	39.00 g	0.28 dm ³
4058075673731	Shipping box 10	266 mm x 109 mm x 121 mm	509.00 g	3.51 dm ³
4099854256950	Shipping box 10	266 mm x 109 mm x 121 mm	446.00 g	3.51 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.