PRODUCT DATASHEET
LED VALUE CLAS P 5.5 W/6500K B22d FRGEN3

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: ≥ 80
- Long lifetime: up to 15,000 h
- Not dimmable
- Mercury-free lamps

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TECHNICAL DATA

Electrical data

Rated wattage	5.50 W
Nominal wattage	5.50 W
Nominal voltage	220…240 V
Operating frequency	50…60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	40 W

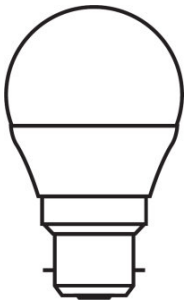
Photometrical data

Rated luminous flux	470 lm
Light color (designation)	Daylight
Color temperature	6500 K
Luminous flux	470 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcm
Nominal luminous flux	470 lm
Rated color temperature	6500 K
Color rendering index Ra	≥80

Light technical data

Starting time	< 0.5 s

Dimensions & weight



Overall length	73.0 mm
Diameter	45.0 mm
Outer bulb	A60
Length	73.0 mm

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Temperatures & operating conditions

Ambient temperature range	-20…+40 °C

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	B22d
Mercury-free	Yes
Show WEEE picto	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
Mercury content	0.0 mg

Capabilities

Dimmable	No

Country-specific categorizations

Order reference	LVCLP40 5.5W/86

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075283268	Folding carton box 1	64 mm x 64 mm x 131 mm	51.00 g	0.54 dm^3
4058075283275	Shipping carton box 10	332 mm x 138 mm x 147 mm	667.00 g	6.73 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.

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