PRODUCT DATASHEET
LED VALUE CLAS A 8 W/6500 K B22d GEN4

LED VALUE CLASSIC A | LED lamps, classic bulb shape

Areas of application

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

Product benefits

– No "Blue Light" Hazard (according to IEC62778)
– Photobiological safety according to IEC 62778, risk group RG0
– 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
– Not dimmable
– Mercury-free lamps

TECHNICAL DATA

Electrical data

Nominal wattage	8 W
Construction wattage	8.00 W
Nominal voltage	220…240 V
Nominal current	62 mA
Type of current	AC
Operating frequency	50…60 Hz
Mains frequency	50…60 Hz
Power factor λ	> 0.5

Photometrical data

Luminous flux	806 lm
Luminous efficacy	100 lm/W
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	80
Light color	865

Light technical data

Beam angle	180 °
Starting time	< 0.5 s

Dimensions & Weight

Overall length	105.00 mm
Diameter	59.00 mm
Product weight	20.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+40 °C

Additional product data

Base (standard designation)	B22d
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

Certificates & Standards

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

Country-specific categorizations

Order reference	LVCLA60 8W/865

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	B22d
Length	105.00 mm
Height	59.00 mm
Width	59.00 mm

DOWNLOAD DATA

	Photometric and lighting design files	Document name
	IES file (IES)	LED VALUE CLA60 8.5W 6500K

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075282865	Folding box 1	64 mm x 64 mm x 131 mm	58.00 g	0.54 dm³
4099854254727	Shipping box 10	332 mm x 138 mm x 147 mm	772.00 g	6.73 dm³
4058075282872	Shipping box 10	332 mm x 138 mm x 147 mm	734.00 g	6.73 dm³

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.