

PRODUCT DATASHEET LED ECO CLAS A 9 W/3000 K B22d GEN5

LED ECO CLASSIC A | LED lamps, classic bulb shape



Areas of application

- Suitable for indoor applications.

Product benefits

- Energy savings of up to 88 % (compared to traditional incandescent lamps)
- Excellent price/performance ratio
- No UV and near-IR radiation in the light beam
- Reliable operation thanks to brand quality

Product features

- Base: E27, B22d
- Luminous efficacy: up to 100 lm/W
- Mercury-free lamps
- Lifetime: up to 12,000 h
- Overtemperature protection



GFN5

TECHNICAL DATA

Electrical data

Nominal wattage	9 W
Construction wattage	9.00 W
Nominal voltage	220240 V
Claimed equiv. conventional lamp power	75 W
Nominal current	72 mA
Type of current	AC
Operating frequency	5060 Hz
Mains frequency	5060 Hz
Power factor λ	0.50

Photometrical data

Luminous flux	650 lm
Nominal useful luminous flux 90°	650 lm
Luminous efficacy	72 lm/W
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	3000 K
Color rendering index Ra	80
Light color	830
Standard deviation of color matching	≤6 sdcm

Light technical data

Beam angle	200 °
Starting time	0.5 s

Dimensions & Weight

Overall length	113.00 mm
Diameter	60.00 mm
Maximum diameter	60 mm
Product weight	28.00 g

Temperatures & operating conditions

Ambient temperature range	-20+40 °C

Lifespan

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

Number of switching cycles	100000
Additional product data	
Base (standard designation)	B22d
Mercury content	0.0 mg

Capabilities

Mercury-free

Product remark

Dimmable	No

Country-specific categorizations

Ī	Order reference	LECO CLA9W/8302

Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	B22d
Length	113.00 mm
Height	60.00 mm
Width	60.00 mm

DOWNLOAD DATA

Photometric and lighting design files		Document name
	IES file (IES)	LED ECO CLA40 9W

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075246331	Folding box 1	62 mm x 62 mm x 117 mm	50.00 g	0.45 dm ³
4058075246348	Bundle 10	620 mm x 62 mm x 117 mm	509.00 g	4.50 dm ³
4099854078668	Bundle 10	305 mm x 122 mm x 112 mm	387.00 g	4.17 dm ³
4058075246355	Shipping box 100	637 mm x 332 mm x 263 mm	5921.00 g	55.62 dm ³

GEN5

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854078675	Shipping box 100	624 mm x 319 mm x 249 mm	4632.00 g	49.56 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.