

PARATHOM CLASSIC A advanced

50 12 W/830 E27



Product benefits

- Very low energy consumption
- Shockproof and vibration-proof thanks to LED technology
- Extremely long life
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)
- Correct operation even at low temperatures

Product features

- Professional LED lamps for line voltage
- Dimmable
- Base: E27
- Mercury free lamp
- Lifetime: up to 30,000 h



Technical data

Electrical data

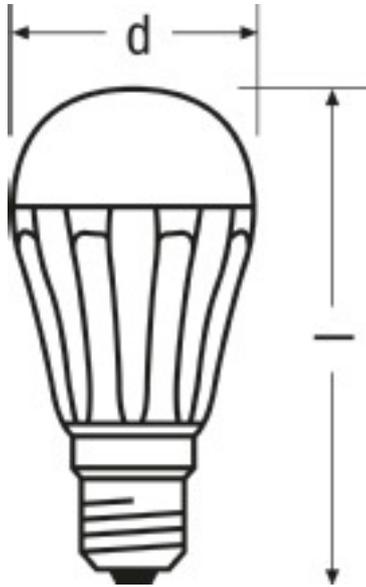
Rated wattage	12 W
Nominal wattage	12 W
Claimed equivalent incand. lamp power	50 W
Rated number of switching cycles	100000
Rated power factor λ	0.90
Operating frequency	50...60 Hz

Light technical data

Nominal luminous flux	650 lm
Rated luminous flux	650 lm
Rated color temperature	3000 K
Rated color rendering index Ra	80
Rated starting time	0.0 s
Rated warm-up time (60 %)	0 s
Lumen main.fact.at end of nom.life time	0.70

Dimensions & weight

Overall length	126.0 mm
Diameter	62.0 mm
Outer bulb	A60



Prod.line drw, front, no dimensions

Colors & materials

Rated lamp mercury content	0.0 mg
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Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h

Additional product data

Base (standard designation)	E27
Footnote used only for product	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	Yes
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Country specific categorizations

ILCOS	DRAA/F-12-220-240-E27-62
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Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321965165	Folding carton box 1	64 mm x 64 mm x 130 mm	205.50 g	0.53 dm ³
4008321965172	Shipping carton box 10	148 mm x 138 mm x 331 mm	2208.00 g	6.76 dm ³
4008321584595	Shipping carton box 80	349 mm x 324 mm x 571 mm	18575.00 g	64.57 dm ³

References / Links

For dimming conformity see

- ▶ www.osram.com/DIM

For further products and actual information concerning LED lamps see

- ▶ www.osram.com/ledlamps

For Guarantee see

- ▶ www.osram.com/guarantee

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.