

PARATHOM CLASSIC B 25 3.3 W/827 E14

PARATHOM CLASSIC B | LED lamps, classic mini-candle shape



Areas of application

- General illumination
- Domestic applications
- Chandeliers
- Outdoor applications only in suitable luminaires

Product benefits

- Very low energy consumption
- Extremely long life
- Robust against vibrations
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Simple direct replacement for conventional incandescent lamps
- Lower thermal output (compared with the standard reference product)

Product features

- Professional LED lamps for line voltage
- Not suitable for use with dimmers
- Base: E14
- Mercury-free lamps
- Good quality of light; color rendering index R_a : \geq 80; constant chromaticity







Product datasheet

Technical data

Electrical data

Rated wattage	3.30 W
Nominal wattage	3.30 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	25 W

Photometrical data

Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	102.0 mm
Diameter	35.0 mm
Outer bulb	B25
Length	102.0 mm

Lifespan

Product datasheet

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E14	
Lamp mercury content	0.0 mg	
Mercury-free	Yes	
Design / version	Clear	
Appropriate disposal acc. to WEEE	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

Certificates & standards

Energy efficiency class	A+
Energy consumption	4 kWh/1000h

Country specific categorizations

ILCOS	DRBB/C-3,3-220-240-E14-35/102	
Order reference	PCLB25 3,3W/827	

Product datasheet



Guarantee

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899252103	PARATHOM CLASSIC B 25 3.3 W/827 E14	Shipping carton box 10	190 mm x 80 mm x 119 mm	1.81 dm ³	549.00 g
4052899348738	PARATHOM CLASSIC B 25 3.3 W/827 E14	Shipping carton box 10	190 mm x 80 mm x 119 mm	1.81 dm ³	516.00 g

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.

References / Links

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.