
PARATHOM Retrofit CLASSIC P 23 2 W/827 E14 FIL

PARATHOM Retrofit CLASSIC P | LED lamps, classic mini-ball shape



Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Very low energy consumption
- 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)

Product features

- Professional LED lamps for line voltage
- Beam angle: up to 300°
- Not dimmable
- Mercury-free lamps
- Lifetime: up to 15,000 h



Product datasheet

Technical data

Electrical data

Rated wattage	2.00 W
Nominal wattage	2.00 W
Nominal voltage	230 V
Rated luminous flux	230 lm
Number of switching cycles	100000
Operating frequency	50 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	23 W

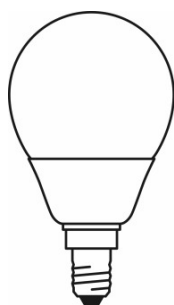
Photometrical data

Nominal luminous flux	230 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White
Standard deviation of color matching	≤ 6 sdc _m

Light technical data

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

Dimensions & weight



Overall length	84.0 mm
Diameter	45.0 mm
Outer bulb	P25
Length	84.0 mm

Product datasheet

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
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

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A++
Energy consumption	2 kWh/1000h

Country specific categorizations

ILCOS	DRBP/C-2-230-E14-45/84
Order reference	PRFCLP25 2W/827

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899941809	PARATHOM Retrofit CLASSIC P 23 2 W/827 E14 FIL	Shipping carton box 10	243 mm x 101 mm x 98 mm	2.41 dm ³	295.00 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.

Disclaimer

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