

Product datasheet

PARATHOM RF CLASSIC P 25 2.5 W/827 E27

LED Retrofit CLASSIC P Dimmable | Dimmable LED lamps, classic bulb shape



- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)
- Perfect for decorative installations

- Lamps with innovative LED "filament" technology
- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Design, dimensions, luminous flux comparable to an incandescent lamp

Product features

- LED lamps for line voltage
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps
- Beam angle: up to 300°
- Lifetime: up to 15,000 h
- Energy efficiency class: A++



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Product benefits

- Lamps with innovative LED "filament" technology
- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Design, dimensions, luminous flux comparable to an incandescent lamp

Areas of application

- Domestic applications
- General illumination
- Outdoor use in outdoor luminaires only (minimum IP65)
- Perfect for decorative installations

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Technical data

Electrical data

Rated wattage	2.80 W
Nominal wattage	2.80 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Max. lamp no. on circuit break. 10 A (B)	696
Max. lamp no. on circuit break. 16 A (B)	1115
Nominal current	0.013 A
Claimed equiv. conventional lamp power	25 W

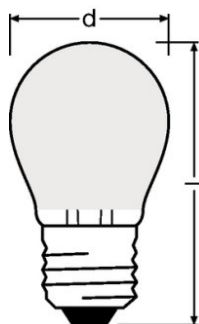
Photometrical data

Nominal luminous flux	250 lm
Rated luminous flux	250 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdc _m
Color temperature	2700 K
Luminous flux	250 lm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

Beam angle	320.00 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	77.0 mm
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Diameter	45.0 mm
Outer bulb	P45
Product weight	18.00 g
Length	77.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

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

Additional product data

Base (standard designation)	E27
Mercury content	0.0 mg
Mercury-free	Yes
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

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A++
Energy consumption	3 kWh/1000h
Type of protection	IP20

Country specific categorizations

ILCOS	DRBP/F-3,2/827-220-240-E27-45
Order reference	LEDSCLP25D2,8W/

Logistical Data

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808775	PARATHOM RF CLASSIC P 25 2.5 W/827 E27	Shipping carton box 6 Pieces Blister	285 mm x 153 mm x 136 mm	5.93 dm ³	476.00 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.

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