

PRODUCT DATASHEET

P RF CLAS P 31 4 W/2700K E14

PARATHOM Retrofit CLASSIC P Mirror | LED lamps, classic mini-ball shape with mirror bulb crown



AREAS OF APPLICATION

- General illumination
- Mirror lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Instant 100 % light, no warm-up time
- Lamps with innovative LED "filament" technology

PRODUCT FEATURES

- Bulb crown coating: gold or silver
- Beam angle: up to 300°
- Mercury-free lamps



TECHNICAL DATA

Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	156
Max. lamp no. on circuit break. 16 A (B)	250
Operating frequency	50...60 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	31 W

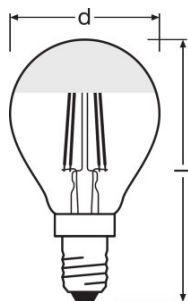
Photometrical data

Nominal luminous flux	350 lm
Rated luminous flux	350 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	350 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcn
Rated color temperature	2700 K

Light technical data

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

Dimensions & weight



Overall length	77.0 mm
Diameter	45.0 mm

Outer bulb	P45
Length	77.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	55 °C

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000

Additional product data

Base (standard designation)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
Show WEEE picto	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	No
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Certificates & standards

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

Country-specific categorizations

Order reference	LEDPCLP31MIR S
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075439474	Folding carton box 1	46 mm x 46 mm x 93 mm	23.00 g	0.20 dm ³
4058075439481	Shipping carton box 10	240 mm x 101 mm x 108 mm	288.00 g	2.62 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.