P RF CLAS P DIM 40 4.5 W/827 E14

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



Areas of application

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

Product benefits

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

Product features

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

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Technical data

Electrical data

Rated wattage	4.50 W
Nominal wattage	4.50 W
Nominal voltage	220…240 V
Operating frequency	50…60 Hz
Power factor λ	> 0.70
Claimed equiv. conventional lamp power	40 W

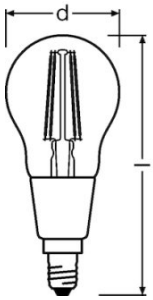
Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

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

Dimensions & weight



Overall length	110.0 mm
Diameter	45.0 mm
Outer bulb	P45
Length	110.0 mm

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Lifespan

Nominal lamp life time	20000 h
Rated lamp life time	20000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	E14
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 lampDue 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 valueIn preparation

Capabilities

Dimmable	Yes

Certificates & standards

Energy efficiency class	A++
Energy consumption	5 kWh/1000h

Country specific categorizations

ILCOS	DRBP/C-4,5/827-220/240-E14-45
Order reference	LEDPCLP40D 4,5W

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075808904	P RF CLAS P DIM 40 4.5 W/827 E14	Shipping carton box 10 Pieces Folding carton box	240 mm x 101 mm x 127 mm	3.08 dm^3	458.00 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.

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