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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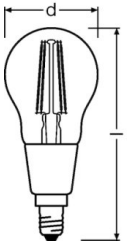
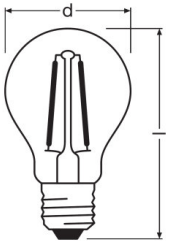
Technical data

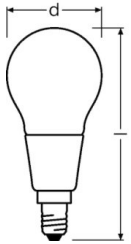
	Electrical data		Photometrical data			Light technical data
Product description	**Nominal wattage**	**Nominal voltage**	**Nominal luminous flux**	**Rated color temperature**	**Light color (designation)**	**Starting time**
P RF CLAS P DIM 40 4.5 W/827 E14	4.50 W	220…240 V	470 lm	2700 K	Warm White	< 0.5 s
P RF CLAS P DIM 40 4.5 W/827 E27	4.50 W	220…240 V	470 lm	2700 K	Warm White	< 0.5 s
P RF CLAS P DIM 40 4.5 W/827 E14	4.50 W	220…240 V	470 lm	2700 K	Warm White	< 0.5 s

		Dimensions & weight	Lifespan			
Product description	**Warm-up time (60 %)**	**Overall length**	**Nominal lamp life time**	**Rated lamp life time**	**Number of switching cycles**	**Lumen maintenance at end of service life**
P RF CLAS P DIM 40 4.5 W/827 E14	< 0.50 s	110.0 mm	20000 h	20000 h	100000	0.70
P RF CLAS P DIM 40 4.5 W/827 E27	< 0.50 s	84.0 mm	20000 h	20000 h	100000	0.70
P RF CLAS P DIM 40 4.5 W/827 E14	< 0.50 s	110.0 mm	20000 h	20000 h	100000	0.70

	Additional product data	Capabilities	Certificates & standards		Country specific categorizations	
Product description	**Base (standard designation)**	**Dimmable**	**Energy efficiency class**	**Energy consumption**	**ILCOS**	**Order reference**
P RF CLAS P DIM 40 4.5 W/827 E14	E14	Yes	A++	5 kWh/1000h	DRBP/C-4,5/827-220/240-E14-45	LEDPCLP40D 4,5W
P RF CLAS P DIM 40 4.5 W/827 E27	E27	Yes	A++	5 kWh/1000h	DRBP/C-4,5-827-220-240-E27-45	LEDPCLP40D 4,5W
P RF CLAS P DIM 40 4.5 W/827 E14	E14	Yes	A++	5 kWh/1000h	DRBP/F-5/827-220-240-E14-45	LEDPCLP40D 4,5W







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P RF CLAS P DIM 40 4.5 W/827 E14

P RF CLAS P DIM 40 4.5 W/827 E27

P RF CLAS P DIM 40 4.5 W/827 E14

Application advice

For more detailed application information and graphics please see product datasheet.

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	240 mm x 101 mm x 127 mm	3.08 dm^3	458.00 g
4058075817197	P RF CLAS P DIM 40 4.5 W/827 E27	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm^3	358.00 g
4058075817111	P RF CLAS P DIM 40 4.5 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 127 mm	3.08 dm^3	458.00 g

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight

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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