

P RF CLAS A 95 12 W/827 E27

PARATHOM Retrofit CLASSIC A | LED lamps, classic bulb 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
- Base: E27
- Mercury-free lamps
- Lifetime: up to 15,000 h



Technical data

Electrical data

Rated wattage	12.00 W
Nominal wattage	12.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	95 W

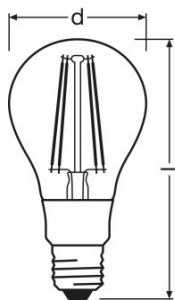
Photometrical data

Nominal luminous flux	1420 lm
Rated luminous flux	1420 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	130.0 mm
Diameter	67.0 mm
Outer bulb	A67
Length	130.0 mm

Lifespan

Product datasheet

Nominal lamp life time	10000 h
Rated lamp life time	10000 h
Number of switching cycles	100000
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)	E27
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	12 kWh/1000h

Country specific categorizations

ILCOS	DRAA/C-12/827-220/240-E27-67
Order reference	PRFCLA100 12W/8

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899961685	P RF CLAS A 95 12 W/827 E27	Shipping carton box 10	345 mm x 142 mm x 147 mm	7.20 dm ³	890.00 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.