Product datasheet

RF CLAS BA 40 4 W/827 E14

LED Retrofit CLASSIC BA | LED lamps, classic bulb shape

Areas of application

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

Product benefits

- Clear lamps with innovative LED "filament" technology
- 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)
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp

Product features

- Professional LED lamps for line voltage
- Not dimmable
- Mercury-free lamps
- Beam angle: up to 300°

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Electrical data

Rated wattage	4.00 W
Nominal wattage	4.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.40
Claimed equiv. conventional lamp power	40 W

Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm

Light technical data

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

Dimensions & weight
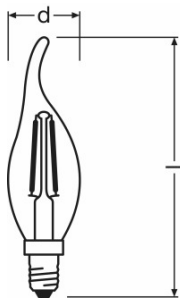
Overall length	119.0 mm
Diameter	35.0 mm
Outer bulb	BA35
Length	119.0 mm

Lifespan

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Nominal lamp life time	15000 h
Rated lamp life time	15000 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)	E14
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes

Capabilities

Dimmable	No

Certificates & standards

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

Country specific categorizations

ILCOS	DRBB/C-4/827-220/240-E14-35
Order reference	RFCLBA40 4W/827

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899961883	RF CLAS BA 40 4 W/827 E14	Shipping carton box 6	261 mm x 153 mm x 136 mm	5.43 dm³	312.00 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.