

PARATHOM CLASSIC A 60 ADV 10 W/840 FR

PARATHOM advanced CLASSIC A | Dimmable LED lamps, classic bulb shape



Areas of application

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Very long lifetime of up to 25,000 h
- Low energy consumption
- High color consistency thanks to narrow binning
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

Product features

- LED alternative to conventional lamps
- Good quality of light; color rendering index R_a : \geq 80; constant chromaticity
- High color consistency: < 6 SDCM
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps





Product datasheet

Technical data

Electrical data

Rated wattage	9.00 W
Nominal wattage	9.00 W
Nominal voltage	220240 V
Operating frequency	5060 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	60 W

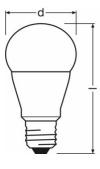
Photometrical data

Nominal luminous flux	806 lm
Rated luminous flux	806 lm
Color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Standard deviation of color matching	≤6 sdcm

Light technical data

Warm-up time (60 %)	≤ 1.00 s
Starting time	< 0.5 s

Dimensions & weight



Overall length	110.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	110.0 mm

Lifespan

Product datasheet

Nominal lamp life time	25000 h
Rated lamp life time	25000 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	Frosted		
Appropriate disposal acc. to WEEE	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/In development, data preliminary		

Capabilities

Certificates & standards

Energy efficiency class	A+	
Energy consumption	9 kWh/1000h	

Country specific categorizations

ILCOS	DRAA/F-10/840-230-E27-60	
Order reference	PCLA60DIM 9W/84	

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899369931	PARATHOM CLASSIC A 60 ADV 10 W/840 FR	Shipping carton box 10	315 mm x 131 mm x 124 mm	5.12 dm ³	864.00 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.

References / Links

Product datasheet

For dimming conformity see

www.ledvance.com/dim

For further products and actual information concerning LED lamps see

www.ledvance.com/ledlamps

For Guarantee see

www.ledvance.com/guarantee

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.