
P ADV CLAS A GLdim 60 180° 8.5 W/827 E27

PARATHOM ADVANCED CLASSIC A GLOWdim | LED lamps with GLOWdim effect, classic bulb shape



Areas of application

- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor applications only in suitable luminaires

Product benefits

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Can be easily combined with other GLOWdim products in one application
- Very long lifetime of up to 25,000 h
- Low energy consumption
- Easy relamping thanks to compact design

Product features

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (2,000 K)
- Good quality of light; color rendering index $R_a \geq 80$
- Mercury-free lamps



Technical data

Electrical data

Rated wattage	8.50 W
Nominal wattage	8.50 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	60 W
Operating frequency	50...60 Hz
Power factor λ	> 0.90

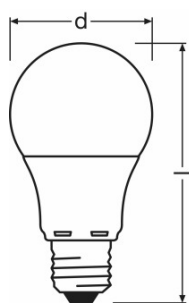
Photometrical data

Nominal luminous flux	806 lm
Range of adjustable color temperature	2000...2700 K
Rated luminous flux	806 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	111.0 mm
Diameter	60.0 mm
Outer bulb	A60
Length	111.0 mm

Product datasheet

Lifespan

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
Lamp 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

Capabilities

Dimmable	Yes
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Certificates & standards

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

Country specific categorizations

ILCOS	DRAA/F-8,5/827-230-E27-60
Order reference	PCLA60 GLDIM8,5

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899943360	P ADV CLAS A GLdim 60 180° 8.5 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 120 mm	4.95 dm ³	1230.00 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.

Product datasheet

Disclaimer

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