

Product datasheet

P RF CLAS A DIM 7 W/827 E27

PARATHOM Retrofit CLASSIC A DIM | Dimmable LED lamps, classic bulb shape



- Perfect for decorative installations Domestic applications
General illumination Outdoor use in outdoor luminaires
only (minimum IP65)

- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp Very low energy consumption Robust
against vibrations No UV and near-IR radiation in the light beam Instant 100 % light, no warm-up time No UV and near-IR
radiation in the light beam Can be easily fitted instead of ordinary light bulbs



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Technical data

Electrical data

Rated wattage	7.00 W
Nominal wattage	7.00 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Max. lamp no. on circuit break. 10 A (B)	80
Max. lamp no. on circuit break. 16 A (B)	120
Nominal current	0.044 A
Claimed equiv. conventional lamp power	60 W

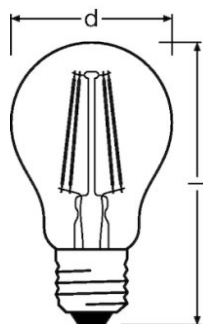
Photometrical data

Nominal luminous flux	806 lm
Rated luminous flux	806 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdc _m
Color temperature	2700 K
Luminous flux	806 lm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

Beam angle	320.00 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	105.0 mm
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Diameter	60.0 mm
Outer bulb	A60
Product weight	32.00 g
Length	105.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
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
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/LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance)
Predecessor EAN	4058075287389

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	F
Energy consumption	7 kWh/1000h
Type of protection	IP20

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Country specific categorizations

Order reference	LEDPCLA60D 7W/8
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	01-07-2022
Primary Article Identifier	4058075439290 4058075591172
Declaration No. in SCIP database	In work

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075591172	P RF CLAS A DIM 7 W/827 E27	Shipping carton box 10 Pieces Folding carton box	315 mm x 131 mm x 126 mm	5.20 dm ³	543.00 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.

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