

# Product family datasheet

## PARATHOM Retrofit CLASSIC B

LED lamps, classic mini-candle shape



Technical data

Product description	Electrical data			Photometrical data	Light technical data	Dimensions & weight	
	Operating frequency	Nominal current	Claimed equiv. conventional lamp power	Light color (designation)	Beam angle	Overall length	Product weight
P RF CLAS B 250 W/827 E14 <sup>1)</sup>	50...60 Hz	19 mA	25 W	Warm White	300 °	100.00 mm	16.00 g
P RF CLAS B 400 W/827 E14 <sup>1)</sup>	50...60 Hz	32 mA	40 W	Warm White	300 °	100.00 mm	16.00 g

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	Temperatures & operating conditions	Lifespan	Additional product data				Certificates & standards
Product description	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Product remark	Successor EAN	Predecessor EAN	Energy efficiency class
P RF CLAS B 250 W/827 E14 <sup>1)</sup>	-20...+40 °C	0.7	Yes	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			F

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Product description	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Product remark	Successor EAN	Predecessor EAN	Energy efficiency class
				holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance)			

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Product description	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Product remark	Successor EAN	Predecessor EAN	Energy efficiency class
P RF CLAS B 400 W/827 E14 <sup>1)</sup>	-20...+40 °C	0.7	Yes	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	4058075590359	4058075287785, 4058075438576	E

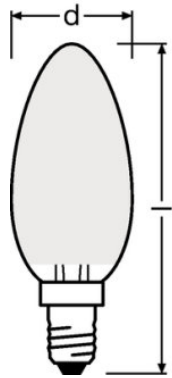
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		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Energy consumption	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
P RF CLAS B 250 W/827 E14 <sup>1)</sup>	3.00 kWh/1000h	18-04-2022	4058075287662   4058075590519	In work
P RF CLAS B 400 W/827 E14 <sup>1)</sup>	4.00 kWh/1000h	18-04-2022	4058075438576   4058075590359	In work

<sup>1)</sup> 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

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P RF CLAS B 250 W/827 E14, P RF  
CLAS B 400 W/827 E14

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### Application advice

For more detailed application information and graphics please see product datasheet.

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### 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.

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075590519	P RF CLAS B 250 W/827 E14	Shipping carton box 10	205 mm x 87 mm x 123 mm	2.19 dm <sup>3</sup>	298.00 g
4058075590359	P RF CLAS B 400 W/827 E14	Shipping carton box 10	205 mm x 87 mm x 123 mm	2.19 dm <sup>3</sup>	298.00 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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**OSRAM**

OSRAM GmbH  
Marcel-Breuer-Strasse 6  
80807 Munich, Germany