

Product family datasheet

PARATHOM CLASSIC A DIM

Dimmable LED lamps, classic bulb shape

- Domestic applications General illumination Outdoor use in outdoor luminaires only (minimum IP65)

- Low energy consumption High color consistency thanks to narrow binning Easy replacement of classic lamps thanks to compact design



Technical data

Product description	Electrical data			Photometrical data	Light technical data	Dimensions & weight	
	Operating frequency	Claimed equiv. conventional lamp power	Nominal current	Light color (designation)	Beam angle	Overall length	Product weight
P CLAS A DIM 1300 W/827 E27 ¹⁾	50...60 Hz	100 W	60 mA	Warm White	220 °	120.00 mm	70.00 g
P CLAS A DIM 2100 W/827 E27 ¹⁾	50...60 Hz	150 W	110 mA	Warm White	200 °	143.00 mm	210.00 g
P CLAS A DIM 900 W/827 E27 ¹⁾	50...60 Hz	60 W	52 mA	Warm White	220 °	110.00 mm	33.00 g
P CLAS A DIM 1050 W/827 E27 ¹⁾	50...60 Hz	75 W	70 mA	Warm White	220 °	110.00 mm	43.00 g

Product family datasheet

	Temperatures & operating conditions	Lifespan	Additional product data				Certificates & standards
Product description	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Successor EAN	Predecessor EAN	Product remark	Energy efficiency class
P CLAS A DIM 1300 W/827 E27 ¹⁾	-20...+40 °C	0.7	Yes	4058075594227	4058075462618, 4058075292598	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	Successor EAN	Predecessor EAN	Product remark	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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P CLAS A DIM 2100 W/827 E27 ¹⁾	-20...+40 °C	0.7	Yes	4058075594241	4058075292611, 4058075462632	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	E

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P CLAS A DIM 900 W/827 E27 ¹⁾	-20...+40 °C	0.7	Yes	4058075594180	4058075292550, 4058075462571	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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P CLAS A DIM 1050 W/827 E27 ¹⁾	-20...+40 °C	0.7	Yes	4058075594203	4058075292574, 4058075462595	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

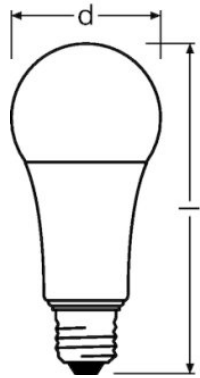
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Product description	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Successor EAN	Predecessor EAN	Product remark	Energy efficiency class
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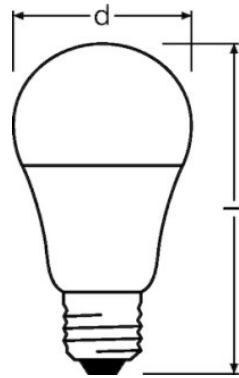
		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
Product description	Energy consumption	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
P CLAS A DIM 1300 W/827 E27 ¹⁾	13.00 kWh/1000h	18-04-2022	4058075462618 4058075594227	In work
P CLAS A DIM 2100 W/827 E27 ¹⁾	21.00 kWh/1000h	18-04-2022	4058075462632 4058075594241	In work
P CLAS A DIM 900 W/827 E27 ¹⁾	9.00 kWh/1000h	18-04-2022	4058075462571 4058075594180	In work
P CLAS A DIM 1050 W/827 E27 ¹⁾	11.00 kWh/1000h	18-04-2022	4058075462595 4058075594203	In work

¹⁾ 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 CLAS A DIM 1300 W/827 E27, P
CLAS A DIM 2100 W/827 E27



P CLAS A DIM 900 W/827 E27, P CLAS
A DIM 1050 W/827 E27

Application advice

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

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
4058075594227	P CLAS A DIM 1300 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 134 mm	5.67 dm ³	806.00 g
4058075594241	P CLAS A DIM 2100 W/827 E27	Shipping carton box 10	356 mm x 146 mm x 160 mm	8.32 dm ³	1161.00 g
4058075594180	P CLAS A DIM 900 W/827 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	573.00 g
4058075594203	P CLAS A DIM 1050 W/827 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	533.00 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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