

# Product family datasheet

## PARATHOM CLASSIC A DIM

### Professional LED reflector lamps



- Domestic applications General illumination Outdoor applications only in suitable luminaires

- 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 Ra:  $\geq 80$ ; constant chromaticity High color consistency:  $< 6$  SDCM Dimmable (with many common dimmers, see also [www.ledvance.com/dim](http://www.ledvance.com/dim)) Mercury-free lamps 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 Areas of application Domestic applications General illumination Outdoor applications only in suitable luminaires References / Links For dimming conformity see [www.ledvance.com/dim](http://www.ledvance.com/dim) For further products and actual information concerning LED lamps see [www.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps) For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)



## Product family datasheet

### Technical data

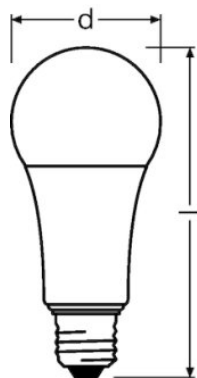
Product description	Electrical data		Photometrical data			Light technical data	Dimensions & weight
	Nominal wattage	Nominal voltage	Nominal luminous flux	Rated color temperature	Light color (designation)	Starting time	Overall length
P CLAS A DIM 21 W/827 E27 <sup>1)</sup>	21.00 W	220...240 V	2452 lm	2700 K	Warm White	< 0.5 s	143.0 mm
P CLAS A DIM 8.8 W/827 E27 <sup>1)</sup>	8.80 W	220...240 V	806 lm	2700 K	Warm White	< 0.5 s	112.0 mm
P CLAS A DIM 11 W/827 E27 <sup>1)</sup>	11.00 W	220...240 V	1055 lm	2700 K	Warm White	< 0.5 s	110.0 mm
P CLAS A DIM 13 W/827 E27 <sup>1)</sup>	13.00 W	220...240 V	1521 lm	2700 K	Warm White	< 0.5 s	120.0 mm

Product description	Lifespan				Additional product data	Capabilities	Certificates & standards
	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen maintenance at end of service life	Base (standard designation)	Dimmable	Energy efficiency class
P CLAS A DIM 21 W/827 E27 <sup>1)</sup>	25000 h	25000 h	100000	0.70	E27	Yes	A+
P CLAS A DIM 8.8 W/827 E27 <sup>1)</sup>	25000 h	25000 h	100000	0.70	E27	Yes	A+
P CLAS A DIM 11 W/827 E27 <sup>1)</sup>	25000 h	25000 h	100000	0.70	E27	Yes	A+
P CLAS A DIM 13 W/827 E27 <sup>1)</sup>	25000 h	25000 h	100000	0.70	E27	Yes	A+

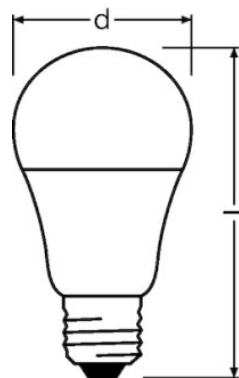
Product description	Energy consumption	Country specific categorizations	
		ILCOS	Order reference
P CLAS A DIM 21 W/827 E27 <sup>1)</sup>	21 kWh/1000h	DRAA/F-21/827-220-240-E27-60	LEDPCLA150D 21W
P CLAS A DIM 8.8 W/827 E27 <sup>1)</sup>	9 kWh/1000h		LEDPCLA60D 8,8W
P CLAS A DIM 11 W/827 E27 <sup>1)</sup>	11 kWh/1000h		LEDPCLA75D 11W/
P CLAS A DIM 13 W/827 E27 <sup>1)</sup>	14 kWh/1000h		LEDPCLA100D 13W

<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 CLAS A DIM 21 W/827 E27, P CLAS A  
DIM 13 W/827 E27



P CLAS A DIM 8.8 W/827 E27, P CLAS  
A DIM 11 W/827 E27

### Application advice

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

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075292611	P CLAS A DIM 21 W/827 E27	Shipping carton box 10	348 mm x 145 mm x 159 mm	8.02 dm <sup>3</sup>	2457.00 g
4058075292550	P CLAS A DIM 8.8 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 124 mm	5.24 dm <sup>3</sup>	1033.00 g

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075292574	P CLAS A DIM 11 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 124 mm	5.24 dm <sup>3</sup>	1063.00 g
4058075292598	P CLAS A DIM 13 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 134 mm	5.67 dm <sup>3</sup>	1356.00 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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