

PRODUCT FAMILY DATASHEET

PARATHOM CLASSIC A

LED lamps, classic bulb shape



AREAS OF APPLICATION

- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Low energy consumption
- Easy replacement of classic lamps thanks to compact design
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Mercury-free lamps
- Made in Germany (versions up to incl. 75 W replacement)



TECHNICAL DATA

Product description	Electrical data		Photometrical data					Lumen main.fact.at end of nom.life time	Lig (de
	Nominal wattage	Nominal voltage	Nominal luminous flux	Rated luminous flux	Color temperature	Color rendering index Ra			
P CLAS A 40 6 W/827 E27 FR ¹⁾	6.00 W	220...240 V	470 lm	470 lm	2700 K	≥80	0.70	Wa	
P CLAS A 40 5.5 W/840 E27 ¹⁾	5.50 W	220...240 V	470 lm	470 lm	4000 K	≥80	0.70	Co	
P CLAS A 40 5 W/827 E27 CL ¹⁾	5.00 W	220...240 V	470 lm	470 lm	2700 K	≥80	0.70	Wa	
P CLAS A 60 8 W/827 E27 ²⁾	8.00 W	220...240 V	806 lm	806 lm	2700 K	≥80	0.70	Wa	
P CLAS A 60 9 W/827 E27 ¹⁾	9.00 W	220...240 V	806 lm	806 lm	2700 K	≥80	0.70	Wa	
P CLAS A 60 9 W/840 E27 ¹⁾	9.00 W	220...240 V	806 lm	806 lm	4000 K	≥80	0.70	Co	
P CLAS A 75 10.5 W/827 E27 FR ¹⁾	10.50 W	220...240 V	1060 lm	1060 lm	2700 K	≥80	0.70	Wa	
P CLAS A 75 10.5 W/840 E27 FR ¹⁾	10.50 W	220...240 V	1055 lm	1055 lm	4000 K	≥80	0.70	Co	
P CLAS A 100 14 W/827 E27 ¹⁾	14.00 W	220...240 V	1521 lm	1521 lm	2700 K	≥80	0.70	Wa	
P CLAS A 100 14 W/840 E27 ¹⁾	14.00 W	220...240 V	1521 lm	1521 lm	4000 K	≥80	0.70	Co	
P CLAS A 150 20 W/827 E27 ¹⁾	20.00 W	220...240 V	2452 lm	2452 lm	2700 K	≥80	0.70	Wa	

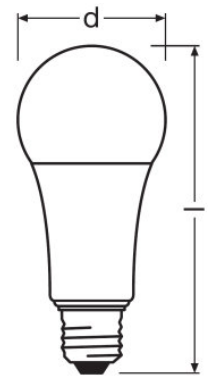
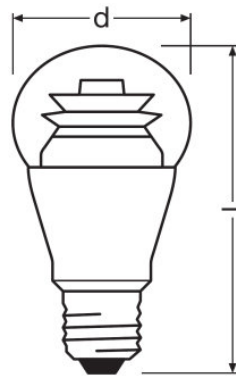
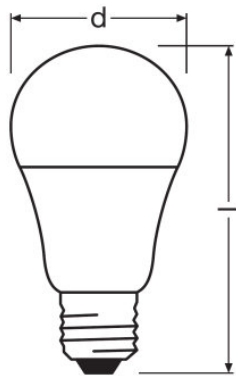
Product description	Diameter	Lifespan		Additional product data			Dir
		Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury content	Mercury-free	
P CLAS A 40 6 W/827 E27 FR ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 40 5.5 W/840 E27 ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 40 5 W/827 E27 CL ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 60 8 W/827 E27 ²⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 60 9 W/827 E27 ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 60 9 W/840 E27 ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 75 10.5 W/827 E27 FR ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 75 10.5 W/840 E27 FR ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 100 14 W/827 E27 ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No

Product description	Diameter	Lifespan		Additional product data			Ca
		Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury content	Mercury-free	
P CLAS A 100 14 W/840 E27 ¹⁾	60.0 mm	15000 h	100000	E27	0.0 mg	Yes	No
P CLAS A 150 20 W/827 E27 ¹⁾	67.0 mm	15000 h	100000	E27	0.0 mg	Yes	No

Product description	Country specific categorizations
	ILCOS
P CLAS A 40 6 W/827 E27 FR ¹⁾	DRAA/F-5,5/827-220-240-E27-60
P CLAS A 40 5.5 W/840 E27 ¹⁾	DRAA/F-5,5/827-220-240-E27-60
P CLAS A 40 5 W/827 E27 CL ¹⁾	DRAA/C-5/827-220-240-E27-60
P CLAS A 60 8 W/827 E27 ²⁾	DRAA/C-10/827-230-E27-60
P CLAS A 60 9 W/827 E27 ¹⁾	DRAA/F-9/827-220-240-E27-60
P CLAS A 60 9 W/840 E27 ¹⁾	DRAA/F-9/840-220-240-E27-60
P CLAS A 75 10.5 W/827 E27 FR ¹⁾	DRAA/F-10,5/827-220-240-E27-60
P CLAS A 75 10.5 W/840 E27 FR ¹⁾	DRAA/F-10,5/840-220-240-E27-60
P CLAS A 100 14 W/827 E27 ¹⁾	DRAA/F-14/840-220-240-E27-60
P CLAS A 100 14 W/840 E27 ¹⁾	DRAA/F-14/840-220-240-E27-60
P CLAS A 150 20 W/827 E27 ¹⁾	DRAA/F-20/827-220-240-E27-60

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 n which can vary from the typical value

²⁾ 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 n which can vary from the typical value/In development, data preliminary



P CLAS A 40 6 W/827 E27 FR, P CLAS A 40 5.5 W/840 E27, P CLAS A 60 9 W/827 E27, P CLAS A 60 9 W/840 E27, P CLAS A 75 10.5 W/827 E27 FR, P CLAS A 75 10.5 W/840 E27 FR

P CLAS A 40 5 W/827 E27 CL, P CLAS A 60 8 W/827 E27

P CLAS A 100 14 W/827 E27, P CLAS A 100 14 W/840 E27, P CLAS A 150 20 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)
4058075027091	P CLAS A 40 6 W/827 E27 FR	Shipping carton box 10	318 mm x 133 mm x 124 mm
4058075027114	P CLAS A 40 5.5 W/840 E27	Shipping carton box 10	318 mm x 133 mm x 124 mm
4052899368965	P CLAS A 40 5 W/827 E27 CL	Shipping carton box 10	315 mm x 131 mm x 124 mm

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)
4052899369856	P CLAS A 60 8 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 124 mm
4058075027053	P CLAS A 60 9 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 124 mm
4058075027077	P CLAS A 60 9 W/840 E27	Shipping carton box 10	318 mm x 133 mm x 124 mm
4058075026995	P CLAS A 75 10.5 W/827 E27 FR	Shipping carton box 10	318 mm x 133 mm x 124 mm
4058075027015	P CLAS A 75 10.5 W/840 E27 FR	Shipping carton box 10	318 mm x 133 mm x 124 mm
4058075041066	P CLAS A 100 14 W/827 E27	Shipping carton box 10	318 mm x 133 mm x 134 mm
4058075041080	P CLAS A 100 14 W/840 E27	Shipping carton box 10	318 mm x 133 mm x 134 mm
4052899959125	P CLAS A 150 20 W/827 E27	Shipping carton box 10	348 mm x 145 mm x 159 mm

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. Please enter single or multiples of a shipping unit.

REFERENCES / LINKS

For further products and actual information concerning LED lamps see

▶ www.ledvance.com/ledlamps

For Guarantee see

▶ www.ledvance.com/guarantee

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