
Product family datasheet

PARATHOM Retrofit CLASSIC A

LED lamps, classic bulb shape



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

- Lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Very low energy consumption
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs
- Lower thermal output (compared with the standard reference product)

Product features

- Professional LED lamps for line voltage
- Beam angle: up to 300°
- Not dimmable
- Base: E27
- Mercury-free lamps
- Lifetime: up to 15,000 h



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Product benefits

- Lamps with innovative LED "filament" technology
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Areas of application

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

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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 RF CLAS A 40 4 W/827 E27	4.00 W	220...240 V	470 lm	2700 K	Warm White	< 0.5 s	105.0 mm
P CLAS A 40 4 W/827 E27	4.00 W	220...240 V	470 lm	2700 K	Warm White	< 0.5 s	105.0 mm
P RF CLAS A 60 6.5 W/840 E27	6.50 W	220...240 V	806 lm	4000 K	Cool White	< 0.5 s	105.0 mm
P RF CLAS A 75 8 W/827 E27	8.00 W	220...240 V	1055 lm	2700 K	Warm White	< 0.5 s	105.0 mm
P RF CLAS A 7 W/840 E27 ¹⁾	7.00 W	220...240 V	806 lm	4000 K	Cool White	< 0.5 s	105.0 mm
P RF CLAS A 7.5 W/827 E27 ¹⁾	7.50 W	220...240 V	1055 lm	2700 K	Warm White	< 0.5 s	105.0 mm
P RF CLAS A 11 W/827 E27 ¹⁾	11.00 W	220...240 V	1521 lm	2700 K	Warm White	< 0.5 s	105.0 mm
P RF CLAS A 8 W/827 E27 ¹⁾	7.50 W	220...240 V	1055 lm	2700 K	Warm White	< 0.5 s	105.0 mm

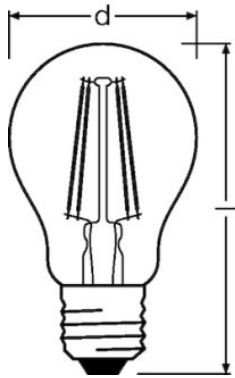
Product description	Lifespan				Additional product data	Capabilities	Certificates & standards
	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen maintenance at end of service life	Base (standard designation)	Dimmable	Energy efficiency class
P RF CLAS A 40 4 W/827 E27	15000 h	15000 h	100000	0.70	E27	No	A++
P CLAS A 40 4 W/827 E27	15000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 60 6.5 W/840 E27	15000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 75 8 W/827 E27	15000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 7 W/840 E27 ¹⁾	15000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 7.5 W/827 E27 ¹⁾	15000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 11 W/827 E27 ¹⁾	10000 h	15000 h	100000	0.70	E27	No	A++
P RF CLAS A 8 W/827 E27 ¹⁾	15000 h	15000 h	100000	0.70	E27	No	A++

Product description	Energy consumption	Country specific categorizations	
		ILCOS	Order reference
P RF CLAS A 40 4 W/827 E27	4 kWh/1000h	DRAA/C-4/827-220-240-E27-60	LEDPCA40 4W/82

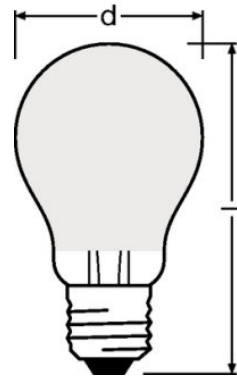
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Product description	Energy consumption	Country specific categorizations	
		ILCOS	Order reference
P CLAS A 40 4 W/827 E27	4 kWh/1000h	DRAA/F-4/827-220-240-E27-60	LEDPCA40 4W/82
P RF CLAS A 60 6.5 W/840 E27	7 kWh/1000h	DRAA/C-7-840-220-240-E27-60	LEDPCA60 6,5W/
P RF CLAS A 75 8 W/827 E27	8 kWh/1000h	DRAA/C-8/827-220/240-E27-60	LEDPCA75 8W/82
P RF CLAS A 7 W/840 E27 ¹⁾	7 kWh/1000h	DRAA/F-7-840-220-240-E27-60	LEDPCA60 7W/84
P RF CLAS A 7.5 W/827 E27 ¹⁾	8 kWh/1000h		LEDPCA75 7,5W/
P RF CLAS A 11 W/827 E27 ¹⁾	11 kWh/1000h	DRAA/C-11/827-220/240-E27-60	LEDPCA100 11W/
P RF CLAS A 8 W/827 E27 ¹⁾	8 kWh/1000h	DRAA/F-8/827-220-240-E27-60	LEDPCA75 7,5W/

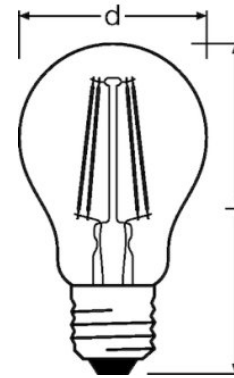
¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value



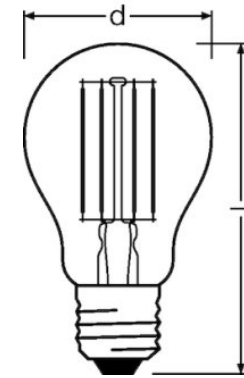
P RF CLAS A 40 4 W/827 E27



P CLAS A 40 4 W/827 E27, P RF CLAS
A 7 W/840 E27, P RF CLAS A 8 W/827
E27

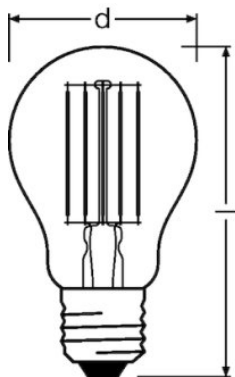


P RF CLAS A 60 6.5 W/840 E27



P RF CLAS A 75 8 W/827 E27, P RF
CLAS A 7.5 W/827 E27

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P RF CLAS A 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
4052899961722	P RF CLAS A 40 4 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm ³	553.00 g
4058075817135	P CLAS A 40 4 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm ³	553.00 g
4058075817173	P RF CLAS A 60 6.5 W/840 E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm ³	523.00 g

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899961708	P RF CLAS A 75 8 W/827 E27	Shipping carton box 10	315 mm x 131 mm x 126 mm	5.20 dm ³	573.00 g
4058075808416	P RF CLAS A 7 W/840 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	523.00 g
4058075287501	P RF CLAS A 7.5 W/827 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	573.00 g
4058075287228	P RF CLAS A 11 W/827 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	573.00 g
4058075287525	P RF CLAS A 8 W/827 E27	Shipping carton box 10	325 mm x 136 mm x 126 mm	5.57 dm ³	573.00 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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