
PARATHOM Retrofit CLASSIC P

LED lamps, classic mini-ball shape



Areas of application

- Perfect for decorative installations
- Domestic applications
- General illumination
- Outdoor applications only in suitable luminaires

Product benefits

- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Very low energy consumption
- Extremely long life
- 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
- Mercury-free lamps
- Lifetime: up to 15,000 h



Product family datasheet

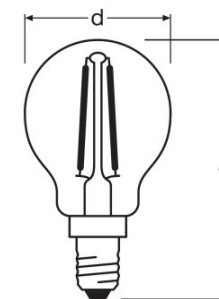
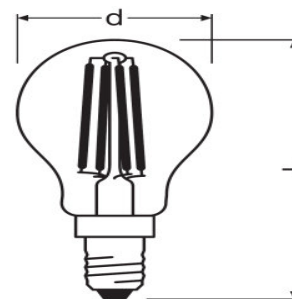
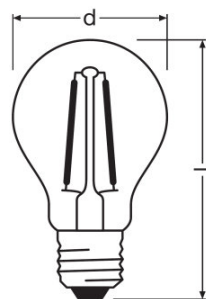
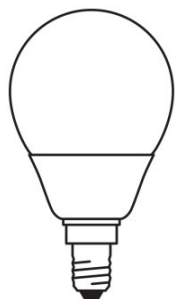
Technical data

Product description	Electrical data		Photometrical data			Light technical data		Dimensions & weight	Lifespan	
	Nominal wattage	Nominal voltage	Color temperature	Color rendering index Ra	Light color (designation)	Warm-up time (60 %)	Starting time	Overall length	Nominal lamp life time	Number of switching cycles
PARATHOM Retrofit CLASSIC P 23 2 W/827 E14 FIL	2.00 W	230 V	2700 K	80	Warm White	< 0.50 s	< 0.5 s	84.0 mm	15000 h	100000
PARATHOM Retrofit CLASSIC P 25 2 W/827 E27 FIL	2.00 W	230 V	2700 K	80	Warm White	< 0.50 s	< 0.5 s	84.0 mm	15000 h	100000
PARATHOM Retrofit CLASSIC P 37 3.8 W/827 E14 FIL	3.80 W	230 V	2700 K	80	Warm White	< 0.50 s	< 0.5 s	84.0 mm	15000 h	100000
PARATHOM Retrofit CLASSIC P 25 3.2 W/827 E14 FR	3.20 W	230 V	2700 K	80	Warm White	< 0.50 s	< 0.5 s	79.3 mm	15000 h	100000
PARATHOM RF CLASSIC P 25 2.1 W/827 E14	2.10 W	220...240 V	2700 K	≥80	Warm White	< 0.50 s	< 0.5 s	78.0 mm	15000 h	100000
PARATHOM RF CLASSIC P 25 2 W/827 E27	2.00 W	220...240 V	2700 K	≥80	Warm White	< 0.50 s	< 0.5 s	84.0 mm	15000 h	100000
PARATHOM RF CLASSIC P 40 4 W/827 E14	4.00 W	220...240 V	2700 K	≥80	Warm White	< 0.50 s	< 0.5 s	78.0 mm	15000 h	100000
PARATHOM RF CLASSIC P 25 2.1 W/827 E14	2.10 W	220...240 V	2700 K	≥80	Warm White	< 1.00 s	< 0.5 s	78.0 mm	15000 h	100000
PARATHOM Retrofit CLASSIC P 40 4 W/827 E14	4.00 W	220...240 V	2700 K	≥80	Warm White	< 1.00 s	< 0.5 s	78.0 mm	15000 h	100000
PARATHOM Retrofit CLASSIC P 40 4 W/827 E27	4.00 W	220...240 V	2700 K	≥80	Warm White	< 1.00 s	< 0.5 s	77.0 mm	15000 h	100000

Product description	Lumen main. fact. at end of nom. life time	Additional product data		Capabilities	Certificates & standards		Country specific categorizations
		Base (standard designation)	Mercury-free	Dimmable	Energy efficiency class	Energy consumption	ILCOS
PARATHOM Retrofit CLASSIC P 23 2	0.70	E14	Yes	No	A++	2 kWh/1000h	DRBP/C-2-230-E14-45/84

Product family datasheet

Product description	Lumen main. fact. at end of nom. life time	Additional product data		Capabilities	Certificates & standards		Country specific categorizations
		Base (standard designation)	Mercury-free	Dimmable	Energy efficiency class	Energy consumption	ILCOS
W/827 E14 FIL							
PARATHOM Retrofit CLASSIC P 25 2 W/827 E27 FIL	0.70	E27	Yes	No	A++	2 kWh/1000h	DRBP/C-2-230-E27-45/84
PARATHOM Retrofit CLASSIC P 37 3.8 W/827 E14 FIL	0.70	E14	Yes	No	A++	4 kWh/1000h	DRBP/C-4-230-E14-45/84
PARATHOM Retrofit CLASSIC P 25 3.2 W/827 E14 FR	0.70	E14	Yes	No	A+	4 kWh/1000h	DRBP/F-3-230-E14-46/79,3
PARATHOM RF CLASSIC P 25 2.1 W/827 E14	0.70	E14	Yes	No	A++	3 kWh/1000h	DRBP/C-2,1/827-220/240-E14-45
PARATHOM RF CLASSIC P 25 2 W/827 E27	0.70	E27	Yes	No	A++	2 kWh/1000h	DRBP/C-2/827-220/240-E27-45
PARATHOM RF CLASSIC P 40 4 W/827 E14	0.70	E14	Yes	No	A++	4 kWh/1000h	DRBP/C-4/827-220/240-E14-45
PARATHOM RF CLASSIC P 25 2.1 W/827 E14	0.70	E14	Yes	No	A++	3 kWh/1000h	DRBP/F-3/827-220-240-E14-45
PARATHOM Retrofit CLASSIC P 40 4 W/827 E14	0.70	E14	Yes	No	A++	4 kWh/1000h	DRBP/F-5/827-220-240-E14-45
PARATHOM Retrofit CLASSIC P 40 4 W/827 E27	0.70	E27	Yes	No	A++	4 kWh/1000h	DRBP/F-5/827-220-240-E27-45



Product family datasheet

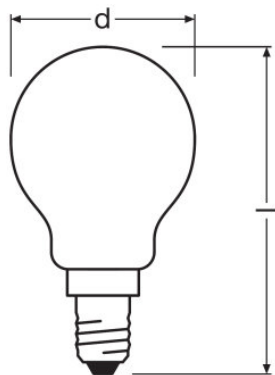
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W/827 E14 FIL, PARATHOM Retrofit
CLASSIC P 25 3.2 W/827 E14 FR

PARATHOM Retrofit CLASSIC P 25 2
W/827 E27 FIL, PARATHOM RF
CLASSIC P 25 2 W/827 E27

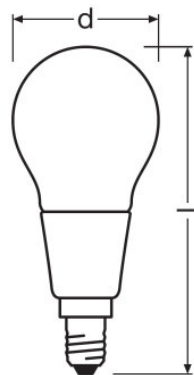
PARATHOM Retrofit CLASSIC P 37 3.8
W/827 E14 FIL, PARATHOM RF
CLASSIC P 40 4 W/827 E14

PARATHOM RF CLASSIC P 25 2.1
W/827 E14

Product family datasheet



PARATHOM RF CLASSIC P 25 2.1
W/827 E14, PARATHOM Retrofit
CLASSIC P 40 4 W/827 E14



PARATHOM Retrofit CLASSIC P 40 4
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
4052899941809	PARATHOM Retrofit CLASSIC P 23 2 W/827 E14 FIL	Shipping carton box 10	243 mm x 101 mm x 98 mm	2.41 dm ³	295.00 g
4052899941816	PARATHOM Retrofit CLASSIC P 25 2 W/827 E27 FIL	Shipping carton box 10	243 mm x 101 mm x 98 mm	2.41 dm ³	359.00 g

Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899941830	PARATHOM Retrofit CLASSIC P 37 3.8 W/827 E14 FIL	Shipping carton box 10	243 mm x 101 mm x 98 mm	2.41 dm ³	277.00 g
4052899941823	PARATHOM Retrofit CLASSIC P 25 3.2 W/827 E14 FR	Shipping carton box 10	243 mm x 101 mm x 98 mm	2.41 dm ³	378.00 g
4052899961791	PARATHOM RF CLASSIC P 25 2.1 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	302.00 g
4052899961838	PARATHOM RF CLASSIC P 25 2 W/827 E27	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	347.00 g
4052899961777	PARATHOM RF CLASSIC P 40 4 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	343.00 g
4052899959330	PARATHOM RF CLASSIC P 25 2.1 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	288.00 g
4052899959323	PARATHOM Retrofit CLASSIC P 40 4 W/827 E14	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	293.00 g
4052899959361	PARATHOM Retrofit CLASSIC P 40 4 W/827 E27	Shipping carton box 10	240 mm x 101 mm x 108 mm	2.62 dm ³	338.00 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.