

PRODUCT FAMILY DATASHEET

PARATHOM Retrofit CLASSIC ST

LED lamps, classic Edison bulb shape



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Lamps with innovative LED "filament" technology
- Very low energy consumption
- Instant 100 % light, no warm-up time
- Can be easily fitted instead of ordinary light bulbs

PRODUCT FEATURES

- Professional LED lamps for line voltage
- Not dimmable
- Mercury-free lamps
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Energy efficiency class: A++



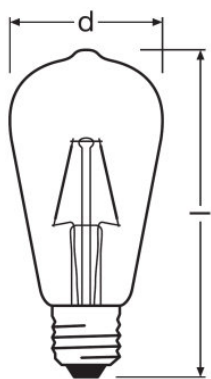
TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Color temperature	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux
P RF CLAS ST 25 CL 2.5 W/2700K E27 ¹⁾	2.50 W	220...240 V			2700 K	0.70	Warm White	2700 K	250 lm
P RF CLAS ST 40 CL 4.5 W/2700K E27 ¹⁾	4.50 W	220...240 V	100	150	2700 K	0.70	Warm White	2700 K	470 lm
P RF CLAS ST 60 CL 7 W/2700K E27 ¹⁾	7.00 W	220...240 V			2700 K	0.70	Warm White	2700 K	806 lm

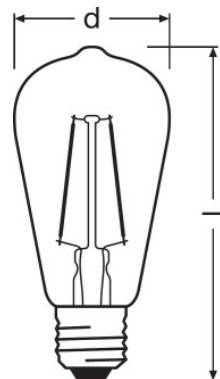
Product description	Light technical data			Dimensions & weight	Temperatures & operating conditions	Lifespan	Additional product data		
	Color rendering index Ra	Warm-up time (60 %)	Starting time	Overall length	Maximum temperature at tc test point	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free
P RF CLAS ST 25 CL 2.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	52 °C	15000 h	100000	E27	Yes
P RF CLAS ST 40 CL 4.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	50 °C	15000 h	100000	E27	Yes
P RF CLAS ST 60 CL 7 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	57 °C	15000 h	100000	E27	Yes

Product description	Capabilities	Certificates & standards		Country-specific categorizations
	Dimmable	Energy efficiency class	Energy consumption	ILCOS
P RF CLAS ST 25 CL 2.5 W/2700K E27 ¹⁾	No	A++	3 kWh/1000h	DRAS/C-2/827-220/240-E27-64
P RF CLAS ST 40 CL 4.5 W/2700K E27 ¹⁾	No	A++	5 kWh/1000h	DRAS/C-4/827-220-240-E27-64
P RF CLAS ST 60 CL 7 W/2700K E27 ¹⁾	No	A++	7 kWh/1000h	DRAS/C-6/827-220-240-E27-64

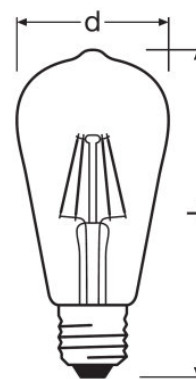
¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which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



P RF CLAS ST 25 CL 2.5 W/2700K E27



P RF CLAS ST 40 CL 4.5 W/2700K E27



P RF CLAS ST 60 CL 7 W/2700K E27

APPLICATION ADVICE

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

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4052899962613	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm ³
4052899972827	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm ³
4058075287150	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm ³
4052899972841	Shipping carton box 10	337 mm x 141 mm x 161 mm	863.00 g	7.65 dm ³

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.