

# PRODUCT FAMILY DATASHEET

## PARATHOM Retrofit CLASSIC ST

LED lamps, classic Edison bulb shape



---

### AREAS OF APPLICATION

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

---

### 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
- Lifetime: up to 15,000 h
- Beam angle: up to 360°
- Lamp made of glass
- Good quality of light; color rendering index  $R_a: \geq 80$ ; constant chromaticity



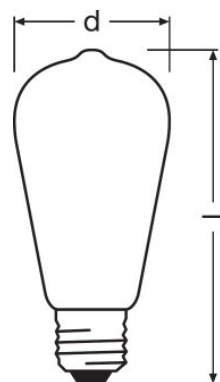
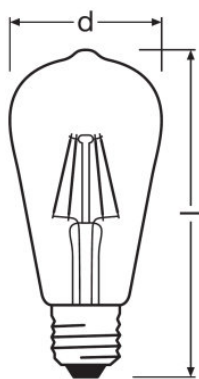
TECHNICAL DATA

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)	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	4.00 W	220...240 V	100	150	0.70	Warm White	2700 K	470 lm	≥80
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	4.00 W	220...240 V	100	150	0.70	Warm White	2700 K	470 lm	≥80
P RF CLAS ST 55 6.5 W/2700K E27 <sup>1)</sup>	6.50 W	220...240 V	60	100	0.70	Warm White	2700 K	730 lm	≥80

Product description	Light technical data		Dimensions & weight	Temperatures & operating conditions	Lifespan		Additional product data	
	Warm-up time (60 %)	Starting time	Overall length	Ambient temperature range	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	143.0 mm	-20...+40 °C	15000 h	100000	E27	Yes
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	143.0 mm	-20...+40 °C	15000 h	100000	E27	Yes
P RF CLAS ST 55 6.5 W/2700K E27 <sup>1)</sup>	< 0.50 s	< 0.5 s	143.0 mm	-20...+40 °C	15000 h	100000	E27	Yes

Product description	Capabilities	Certificates & standards	
	Dimmable	Energy efficiency class	Energy consumption
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	No	A++	4 kWh/1000h
P RF CLAS ST 40 4 W/2700K E27 <sup>1)</sup>	No	A++	4 kWh/1000h
P RF CLAS ST 55 6.5 W/2700K E27 <sup>1)</sup>	No	A++	7 kWh/1000h

<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



P R F CLAS ST 40 4 W/2700K E27

P R F CLAS ST 40 4 W/2700K E27, P R F CLAS ST 55 6.5 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
4058075438767	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm <sup>3</sup>
4058075438729	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm <sup>3</sup>
4058075438705	Shipping carton box 10	337 mm x 141 mm x 161 mm	738.00 g	7.65 dm <sup>3</sup>

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.