

# PRODUCT FAMILY DATASHEET

## PARATHOM Retrofit CLASSIC BW

LED lamps, classic bulb shape



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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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### PRODUCT BENEFITS

- Lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- 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)

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### PRODUCT FEATURES

- Professional LED lamps for line voltage
- Beam angle: up to 300°
- Not dimmable
- Base: E14
- Mercury-free lamps
- Lifetime: up to 15,000 h



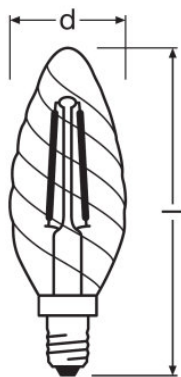
TECHNICAL DATA

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 BW 40 4 W/2700K E14 <sup>1)</sup>	4.00 W	220...240 V	156	250	0.70	Warm White	2700 K	470 lm	≥80
P RF CLAS BW 40 4 W/2700K E14 <sup>1)</sup>	4.00 W	220...240 V	156	250	0.70	Warm White	2700 K	470 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 BW 40 4 W/2700K E14 <sup>1)</sup>	< 0.50 s	< 0.5 s	100.0 mm	-20...+40 °C	15000 h	100000	E14	Yes
P RF CLAS BW 40 4 W/2700K E14 <sup>1)</sup>	< 0.50 s	< 0.5 s	97.0 mm	-20...+40 °C	15000 h	100000	E14	Yes

Product description	Capabilities	Certificates & standards		Country-specific categorizations
	Dimmable	Energy efficiency class	Energy consumption	ILCOS
P RF CLAS BW 40 4 W/2700K E14 <sup>1)</sup>	No	A++	4 kWh/1000h	DRBB/C-4/827-220/240-E14-35
P RF CLAS BW 40 4 W/2700K E14 <sup>1)</sup>	No	A++	4 kWh/1000h	DRBB/C-4/827-220/240-E14-35

<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 RF CLAS BW 40 4 W/2700K E14, P RF  
CLAS BW 40 4 W/2700K E14

#### 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
4058075287938	Shipping carton box 10	205 mm x 87 mm x 123 mm	348.00 g	2.19 dm <sup>3</sup>
4052899962408	Shipping carton box 10	205 mm x 87 mm x 123 mm	318.00 g	2.19 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.