

PRODUCT FAMILY DATASHEET

PARATHOM Retrofit CLASSIC GLOBE

LED lamps, classic ball 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

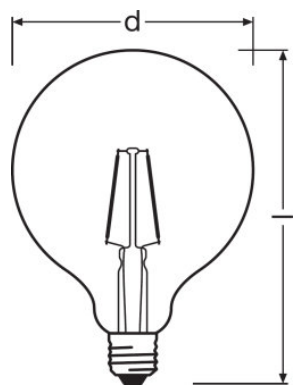
Product description	Electrical data				Photometrical data				
	Nominal wattage	Nominal voltage	Max. lamp no. on circuit break. 10 A (B)	Max. lamp no. on circuit break. 16 A (B)	Color temperature	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux
P RF GLOBE 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 GLOBE 25 2.5 W/2700K E27 ¹⁾	2.50 W	220...240 V	200	300	2700 K	0.70	Warm White	2700 K	250 lm
P RF GLOBE 40 4 W/2700K E27 ¹⁾	4.00 W	220...240 V	156	250	2700 K	0.70	Warm White	2700 K	470 lm
P RF GLOBE 40 CL 4.5 W/2700K E27 ¹⁾	4.50 W	220...240 V			2700 K	0.70	Warm White	2700 K	470 lm
P RF GLOBE 60 6.5 W/2700K E27 ¹⁾	6.50 W	220...240 V	96	154	2700 K	0.70	Warm White	2700 K	806 lm
P RF GLOBE 60 CL 7 W/2700K E27 ¹⁾	7.00 W	220...240 V			2700 K	0.70	Warm White	2700 K	806 lm
P GLOBE 60 6.5 W/2700K E27 ¹⁾	6.50 W	220...240 V	96	154	2700 K	0.70	Warm White	2700 K	806 lm
P GLOBE 60 7 W/2700K E27 ¹⁾	7.00 W	220...240 V			2700 K	0.70	Warm White	2700 K	806 lm
P GLOBE 100 11.5 W/2700K E27 ¹⁾	11.50 W	220...240 V			2700 K	0.70	Warm White	2700 K	1521 lm
P GLOBE 100 11 W/2700K E27 ¹⁾	11.00 W	220...240 V	40	70	2700 K	0.70	Warm White	2700 K	1521 lm

Product description	Color rendering index Ra	Light technical data		Dimensions & weight	Temperatures & operating conditions	Lifespan		Additional product data	
		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 GLOBE 25 CL 2.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	178.0 mm	50 °C	15000 h	100000	E27	Yes
P RF GLOBE 25 2.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	178.0 mm	50 °C	15000 h	100000	E27	Yes
P RF GLOBE 40 4 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	168.0 mm		15000 h	100000	E27	Yes
P RF GLOBE 40 CL 4.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	178.0 mm	51 °C	15000 h	100000	E27	Yes
P RF GLOBE 60 6.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	168.0 mm		15000 h	100000	E27	Yes
P RF GLOBE 60 CL 7 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	178.0 mm	55 °C	15000 h	100000	E27	Yes
P GLOBE 60 6.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	135.0 mm		15000 h	100000	E27	Yes
P GLOBE 60 7 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	55 °C	15000 h	100000	E27	Yes
P GLOBE 100 11.5 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	65 °C	15000 h	100000	E27	Yes

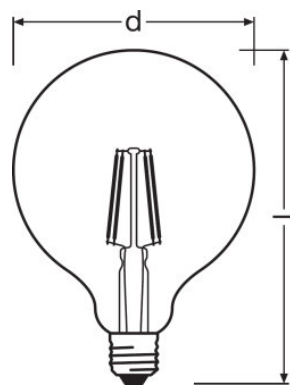
Product description	Color rendering index Ra	Light technical data		Dimensions & weight	Temperatures & operating conditions	Lifespan		Additional product data	
		Warm-up time (60 %)	Starting time	Overall length	Maximum temperature at tc test point	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free
P GLOBE 100 11 W/2700K E27 ¹⁾	≥80	< 0.50 s	< 0.5 s	140.0 mm	50 °C	15000 h	100000	E27	Yes

Product description	Capabilities	Certificates & standards		Country-specific categorizations
	Dimmable	Energy efficiency class	Energy consumption	ILCOS
P RF GLOBE 25 CL 2.5 W/2700K E27 ¹⁾	No	A+	3 kWh/1000h	DRAG/C-2/827-220/240-E27-124
P RF GLOBE 25 2.5 W/2700K E27 ¹⁾	No	A+	3 kWh/1000h	
P RF GLOBE 40 4 W/2700K E27 ¹⁾	No	A++	4 kWh/1000h	
P RF GLOBE 40 CL 4.5 W/2700K E27 ¹⁾	No	A++	5 kWh/1000h	DRAG/C-4/827-220-240-E27-124
P RF GLOBE 60 6.5 W/2700K E27 ¹⁾	No	A++	7 kWh/1000h	
P RF GLOBE 60 CL 7 W/2700K E27 ¹⁾	No	A++	7 kWh/1000h	DRAG/C-6/827-220-240-E27-124
P GLOBE 60 6.5 W/2700K E27 ¹⁾	No	A++	7 kWh/1000h	
P GLOBE 60 7 W/2700K E27 ¹⁾	No	A++	7 kWh/1000h	DRAG/F-7/827-220/240-E27-95
P GLOBE 100 11.5 W/2700K E27 ¹⁾	No	A++	12 kWh/1000h	DRAG/F-7/827-220/240-E27-95
P GLOBE 100 11 W/2700K E27 ¹⁾	No	A++	11 kWh/1000h	

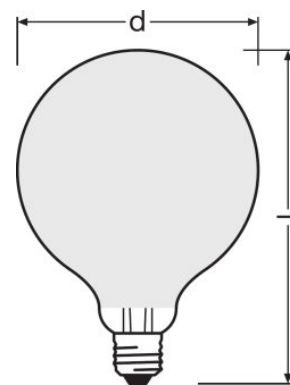
¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which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



P RF GLOBE 25 CL 2.5 W/2700K E27, P RF GLOBE 25 2.5 W/2700K E27



P RF GLOBE 40 4 W/2700K E27, P RF GLOBE 40 CL 4.5 W/2700K E27, P RF GLOBE 60 6.5 W/2700K E27, P RF GLOBE 60 CL 7 W/2700K E27



P GLOBE 60 6.5 W/2700K E27, P GLOBE 60 7 W/2700K E27, P GLOBE 100 11.5 W/2700K E27, P GLOBE 100 11 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
4052899962590	Shipping carton box 10	710 mm x 290 mm x 193 mm	1666.00 g	39.74 dm ³
4058075288270	Shipping carton box 10	710 mm x 290 mm x 193 mm	1666.00 g	39.74 dm ³
4058075288294	Shipping carton box 10	710 mm x 290 mm x 216 mm	2008.00 g	44.47 dm ³
4052899972803	Shipping carton box 10	710 mm x 290 mm x 216 mm	2510.00 g	44.47 dm ³

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075288317	Shipping carton box 10	710 mm x 290 mm x 216 mm	2008.00 g	44.47 dm ³
4052899972780	Shipping carton box 10	710 mm x 290 mm x 216 mm	2482.00 g	44.47 dm ³
4058075288355	Shipping carton box 6	342 mm x 231 mm x 175 mm	836.00 g	13.83 dm ³
4058075031371	Shipping carton box 6	342 mm x 231 mm x 175 mm	936.00 g	13.83 dm ³
4058075815827	Shipping carton box 6	342 mm x 231 mm x 175 mm	974.00 g	13.83 dm ³
4058075288331	Shipping carton box 6	342 mm x 231 mm x 175 mm	872.00 g	13.83 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.