

PRODUCT FAMILY DATASHEET

PARATHOM Retrofit CLASSIC A GLOWdim

LED lamps with GLOWdim effect, classic bulb shape



AREAS OF APPLICATION

- Perfect for decorative installations
- Hospitality
- Historical buildings
- Residential interiors
- Marine lighting
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Provides an especially warm light when dimmed down
- Directly controllable via standard dimmer, no remote control required
- Clear lamps with innovative LED "filament" technology
- Design, dimensions, luminous flux comparable to an incandescent or halogen lamp
- Long lifetime of up to 15,000 h
- Low energy consumption
- Lower thermal output (compared with the standard reference product)
- Instant 100 % light, no warm-up time

PRODUCT FEATURES

- LED alternative to conventional lamps
- Dimming changes light color from warm white (2,700 K) to extra warm white (1,700 K)
- Good quality of light; color rendering index $R_a \geq 80$
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)



- Mercury-free lamps

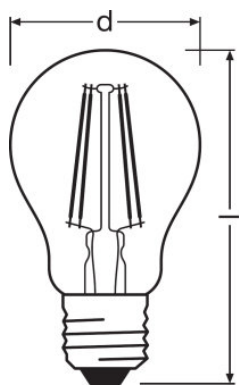
TECHNICAL DATA

Product description	Electrical data		Photometrical data						Dimensions & weight	Temperatures & operating conditions
	Nominal wattage	Nominal voltage	Color temperature	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature	Luminous flux	Color rendering index Ra	Overall length	Maximum temperature at tc test point
P CLAS A 60 CL 7 W/2700K E27 ¹⁾	7.00 W	220...240 V	2700 K	0.70	Tunable Warm White	2700 K	806 lm	≥80	114.0 mm	65 °C
P CLAS A 40 CL 4.5 W/2700K E27 ¹⁾	4.50 W	220...240 V	2700 K	0.70	Tunable Warm White	2700 K	470 lm	≥80	114.0 mm	65 °C

Product description	Lifespan		Additional product data		Capabilities	Certificates & standards
	Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury-free	Dimmable	Energy efficiency class
P CLAS A 60 CL 7 W/2700K E27 ¹⁾	15000 h	100000	E27	Yes	Yes	A++
P CLAS A 40 CL 4.5 W/2700K E27 ¹⁾	15000 h	100000	E27	Yes	Yes	A++

Product description	Country-specific categorizations
	ILCOS
P CLAS A 60 CL 7 W/2700K E27 ¹⁾	DRAA/C-7/827-220/240-E27-60
P CLAS A 40 CL 4.5 W/2700K E27 ¹⁾	DRAA/C-5/827-220-240-E27-60

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 CLAS A 60 CL 7 W/2700K E27, P CLAS
A 40 CL 4.5 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
4058075801424	Shipping carton box 10	315 mm x 131 mm x 126 mm	610.00 g	5.20 dm ³
4058075809963	Shipping carton box 10	315 mm x 131 mm x 126 mm	627.00 g	5.20 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.