PRODUCT FAMILY DATASHEET
PARATHOM DIM LED PIN G9

Dimmable LED lamps with retrofit pin base G9

AREAS OF APPLICATION

– Atmospheric accent lighting throughout the home
– Shops, hotels and restaurants
– Foyers, offices
– Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

– Very long lifetime of up to 25,000 h
– Very low energy consumption
– Ideal for decorative and free-burning applications

PRODUCT FEATURES

– LED alternative to high voltage halogen lamps
– Dimmable (with many common dimmers, see also www.ledvance.com/dim)
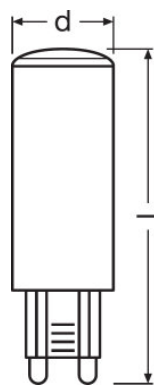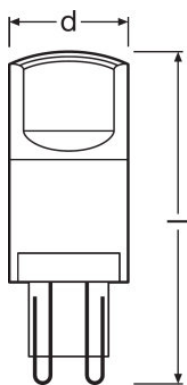– Mercury-free lamps

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)	Nominal luminous flux	Rated luminous flux	Color temper-ature	Lumen main.fact.at end of nom.life time	Light color (designation)
P DIM PIN 32 3.5 W/2700K G9	3.50 W	220...240 V			350 lm	350 lm	2700 K	0.70	Warm White
P DIM PIN 40 4.4 W/2700K G9	4.40 W	220...240 V	363	581	470 lm	470 lm	2700 K	0.70	Warm White

Product description				Light technical data		Dimensions & weight		Temperatures & operating conditions	Lifespan	
	Color temper-ature	Luminous flux	Color render-ing index Ra	Warm-up time (60 %)	Beam angle	Overall length	Diameter	Maximum temperature at tc test point	Nominal lamp life time	Number of switching cycles
P DIM PIN 32 3.5 W/2700K G9	2700 K	350 lm	≥80	< 0.50 s	300.00 °	58.0 mm	20.0 mm	88 °C	25000 h	100000
P DIM PIN 40 4.4 W/2700K G9	2700 K	470 lm	≥80	< 0.50 s	320 °	59.0 mm	18.0 mm	102 °C	25000 h	100000

Product description	Additional product data			Capabilities	Certificates & standards		Country-specific categorizations
	Base (standard designation)	Mercury content	Mercury-free	Dimmable	Energy efficiency class	Energy consumption	ILCOS
P DIM PIN 32 3.5 W/2700K G9	G9	0.0 mg	Yes	Yes	A++	4 kWh/1000h	DRT/C-3,5/827-220-240-G9-20/58
P DIM PIN 40 4.4 W/2700K G9	G9	0.0 mg	Yes	Yes	A++	5 kWh/1000h	

P DIM PIN 32 3.5 W/2700K G9

P DIM PIN 40 4.4 W/2700K G9

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
4058075811560	Shipping carton box 20	150 mm x 122 mm x 77 mm	301.00 g	1.41 dm³
4058075271807	Shipping carton box 20	150 mm x 122 mm x 77 mm	330.00 g	1.41 dm³

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.

REFERENCES / LINKS

For further products and actual information concerning LED lamps see

▶ www.ledvance.com/ledlamps

For Guarantee see
▶ www.ledvance.com/guarantee

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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