

# PRODUCT FAMILY DATASHEET

## PARATHOM LED PIN G9

### Special LED lamps



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#### AREAS OF APPLICATION

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

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#### PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Very low energy consumption
- Ideal for decorative and free-burning applications

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#### PRODUCT FEATURES

- LED alternative to conventional high voltage lamps
- Mercury-free lamps



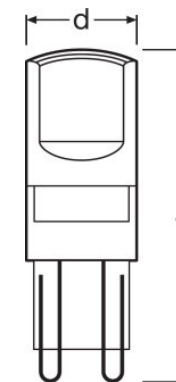
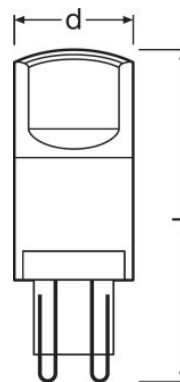
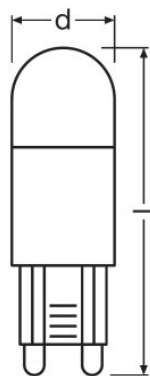
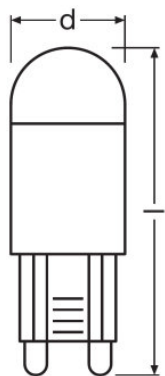
TECHNICAL DATA

Product description	Electrical data		Photometrical data					Light technical data	Dimensions & weight	
	Nominal wattage	Nominal voltage	Nominal luminous flux	Rated luminous flux	Color temperature	Color rendering index Ra	Lumen main.fact.at end of nom.life time	Light color (designation)	Warm-up time (60 %)	Overall length
P PIN 20 1.9 W/827 G9	1.90 W	220...240 V	200 lm	200 lm	2700 K	≥80	0.70	Warm White	< 0.50 s	47.0 mm
P PIN 28 2.8 W/827 G9	2.80 W	220...240 V	300 lm	300 lm	2700 K	≥80	0.70	Warm White	< 0.50 s	52.0 mm
P PIN 40 3.8 W/827 G9 CL	3.80 W	220...240 V	470 lm	470 lm	2700 K	≥80	0.70	Warm White	< 0.50 s	58.0 mm
P PIN 20 1.9 W/827 G9	1.90 W	220...240 V	200 lm	200 lm	2700 K	≥80	0.70	Warm White	< 0.50 s	46.0 mm
P PIN 30 2.6 W/827 G9	2.60 W	220...240 V	320 lm	320 lm	2700 K	≥80	0.70	Warm White	< 0.50 s	52.0 mm
P PIN 30 2.6 W/840 G9	2.60 W	220...240 V	320 lm	320 lm	4000 K	≥80	0.70	Cool White	< 0.50 s	52.0 mm
P PIN 40 3.8 W/840 G9	3.80 W	220...240 V	470 lm	470 lm	4000 K	≥80	0.70	Cool White	< 0.50 s	58.0 mm

Product description	Diameter	Lifespan		Additional product data			Capabilities	Certificates & standards
		Nominal lamp life time	Number of switching cycles	Base (standard designation)	Mercury content	Mercury-free	Dimmable	Energy efficiency class
P PIN 20 1.9 W/827 G9	16.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++
P PIN 28 2.8 W/827 G9	16.0 mm	15000 h	100000	G9	0.0 mg		No	A++
P PIN 40 3.8 W/827 G9 CL	20.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++
P PIN 20 1.9 W/827 G9	16.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++
P PIN 30 2.6 W/827 G9	15.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++
P PIN 30 2.6 W/840 G9	15.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++
P PIN 40 3.8 W/840 G9	20.0 mm	15000 h	100000	G9	0.0 mg	Yes	No	A++

Product description	Country-specific categorizations
	ILCOS
P PIN 20 1.9 W/827 G9	DRT/F-1,8/827-220-240-G9-16/47
P PIN 28 2.8 W/827 G9	DRT/F-2,8/827-220-240-G9-16/52
P PIN 40 3.8 W/827 G9 CL	DRT/C-3,8/827-220-240-G9-20/58

Product description	Country-specific categorizations
	ILCOS
P PIN 20 1.9 W/827 G9	DRT/C-1,9/827-220-240-G9-16/46
P PIN 30 2.6 W/827 G9	DRT/C-2,6/827-220-240-G9-15/52
P PIN 30 2.6 W/840 G9	DRT/C-2,6/840-220-240-G9-15/52
P PIN 40 3.8 W/840 G9	DRT/C-3,8/840-220-240-G9-20/58

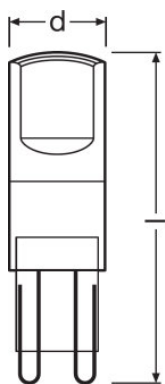


P PIN 20 1.9 W/827 G9

P PIN 28 2.8 W/827 G9

P PIN 40 3.8 W/827 G9 CL, P PIN 40 3.8 W/840 G9

P PIN 20 1.9 W/827 G9



P PIN 30 2.6 W/827 G9, P PIN 30 2.6 W/840 G9

#### APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

#### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899964402	P PIN 20 1.9 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	286.00 g
4052899964426	P PIN 28 2.8 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	306.00 g
4058075811812	P PIN 40 3.8 W/827 G9 CL	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	295.00 g
4058075811454	P PIN 20 1.9 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	202.00 g
4058075811515	P PIN 30 2.6 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	217.00 g

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075812697	P PIN 30 2.6 W/840 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	223.00 g
4058075812710	P PIN 40 3.8 W/840 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	292.00 g

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.

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#### REFERENCES / LINKS

For further products and actual information concerning LED lamps see

- ▶ [www.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps)

For Guarantee see

- ▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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