

# PRODUCT DATASHEET

## P PIN 40 3.8 W/4000K G9

PARATHOM LED PIN G9 | LED lamps with retrofit pin base G9



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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**

Electrical data

Rated wattage	3.80 W
Nominal wattage	3.80 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	11
Max. lamp no. on circuit break. 16 A (B)	18
Operating frequency	50...60 Hz
Power factor $\lambda$	0.40
Claimed equiv. conventional lamp power	40 W

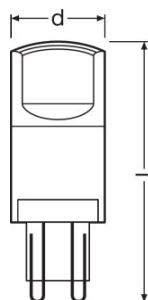
Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Rated color temperature	4000 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Cool White
Color temperature	4000 K
Luminous flux	470 lm
Color rendering index Ra	$\geq 80$
Standard deviation of color matching	$\leq 6$ sdc
Color rendering index Ra	$\geq 80$

Light technical data

Warm-up time (60 %)	< 0.50 s
Beam angle	300 °
Starting time	< 0.5 s

Dimensions & weight



<b>Overall length</b>	58.0 mm
<b>Diameter</b>	20.0 mm
<b>Outer bulb</b>	T20
<b>Length</b>	58.0 mm

### Temperatures & operating conditions

<b>Maximum temperature at tc test point</b>	100 °C
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### Lifespan

<b>Nominal lamp life time</b>	15000 h
<b>Rated lamp life time</b>	15000 h
<b>Number of switching cycles</b>	100000
<b>Lumen maintenance at end of service life</b>	0.70

### Additional product data

<b>Base (standard designation)</b>	G9
<b>Mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes
<b>Design / version</b>	Clear
<b>Show WEEE picto</b>	Yes

### Capabilities

<b>Dimmable</b>	No
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### Certificates & standards

<b>Energy efficiency class</b>	A++
<b>Energy consumption</b>	4 kWh/1000h

### Country-specific categorizations

<b>ILCOS</b>	DRT/C-3,8/840-220-240-G9-20/58
<b>Order reference</b>	LEDPPIN40 CL 3,

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075812710	Folding carton box 1	28 mm x 28 mm x 67 mm	15.00 g	0.05 dm <sup>3</sup>
4058075812727	Shipping carton box 20	150 mm x 122 mm x 77 mm	292.00 g	1.41 dm <sup>3</sup>
4058075042513	Shipping carton box 120	256 mm x 160 mm x 248 mm	2151.00 g	10.16 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.

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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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