

# PRODUCT DATASHEET

## P PIN 50 4.8 W/2700K 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	4.80 W
Nominal wattage	4.80 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	8
Max. lamp no. on circuit break. 16 A (B)	12
Operating frequency	50/60 Hz
Power factor $\lambda$	> 0.40
Claimed equiv. conventional lamp power	48 W

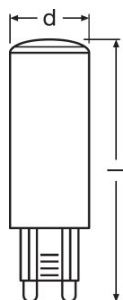
Photometrical data

Nominal luminous flux	600 lm
Rated luminous flux	600 lm
Rated color temperature	2700 K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	600 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	320 °
Starting time	< 0.5 s

Dimensions & weight



<b>Overall length</b>	59.0 mm
<b>Diameter</b>	18.0 mm
<b>Outer bulb</b>	T18
<b>Length</b>	59.0 mm

#### Temperatures & operating conditions

<b>Maximum temperature at tc test point</b>	105 °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>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>	5 kWh/1000h

#### Country-specific categorizations

<b>Order reference</b>	LEDPPIN50 4,8W/
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### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075271845	Folding carton box 1	28 mm x 28 mm x 67 mm	17.00 g	0.05 dm <sup>3</sup>
4058075271852	Shipping carton box 20	150 mm x 122 mm x 77 mm	339.00 g	1.41 dm <sup>3</sup>
4058075271869	Shipping carton box 120	256 mm x 160 mm x 248 mm	2169.00 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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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.