

# PRODUCT DATASHEET

## P DIM PIN 32 3.5 W/2700K G9

PARATHOM DIM LED PIN G9 | Dimmable 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

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

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### PRODUCT FEATURES

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



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	3.50 W
<b>Nominal wattage</b>	3.50 W
<b>Nominal voltage</b>	220...240 V
<b>Operating frequency</b>	50 Hz
<b>Power factor <math>\lambda</math></b>	0.90

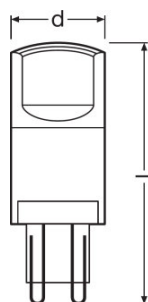
Photometrical data

<b>Nominal luminous flux</b>	350 lm
<b>Rated luminous flux</b>	350 lm
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Color temperature</b>	2700 K
<b>Luminous flux</b>	350 lm
<b>Color rendering index Ra</b>	$\geq 80$
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	$\geq 80$

Light technical data

<b>Warm-up time (60 %)</b>	< 0.50 s
<b>Beam angle</b>	300.00 °
<b>Starting time</b>	< 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
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Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...+40 °C
<b>Maximum temperature at tc test point</b>	88 °C

Lifespan

<b>Nominal lamp life time</b>	25000 h
<b>Rated lamp life time</b>	25000 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>	Yes
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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-3,5/827-220-240-G9-20/58
<b>Order reference</b>	LEDPPIN32D CL 3

**LOGISTICAL DATA**

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075811553	Folding carton box 1	37 mm x 140 mm x 120 mm	15.00 g	0.62 dm <sup>3</sup>
4058075811560	Shipping carton box 20	150 mm x 122 mm x 77 mm	301.00 g	1.41 dm <sup>3</sup>
4058075042520	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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Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.