

PRODUCT DATASHEET

P DIM PIN 40 4.4 W/2700K G9

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

Electrical data

Rated wattage	4.40 W
Nominal wattage	4.40 W
Nominal voltage	220...240 V
Max. lamp no. on circuit break. 10 A (B)	363
Max. lamp no. on circuit break. 16 A (B)	581
Operating frequency	50/60 Hz
Power factor λ	> 0.70

Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 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	470 lm
Color rendering index Ra	≥ 80
Standard deviation of color matching	≤ 6 sdc _m
Color rendering index Ra	≥ 80

Light technical data

Warm-up time (60 %)	< 0.50 s
Beam angle	320 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	59.0 mm
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Diameter	18.0 mm
Outer bulb	T18
Length	59.0 mm

Temperatures & operating conditions

Maximum temperature at tc test point	102 °C
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Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	G9
Mercury content	0.0 mg
Mercury-free	Yes
Show WEEE picto	Yes

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A++
Energy consumption	5 kWh/1000h

Country-specific categorizations

Order reference	LEDPPIN40D 4,4W
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LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075271791	Folding carton box 1	28 mm x 28 mm x 67 mm	17.00 g	0.05 dm ³
4058075271807	Shipping carton box 20	150 mm x 122 mm x 77 mm	330.00 g	1.41 dm ³
4058075271814	Shipping carton box 120	256 mm x 160 mm x 248 mm	2115.00 g	10.16 dm ³

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

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