

Product datasheet

PARATHOM LED PIN 4.8 W/840 G9

PARATHOM LED PIN G9 | Special LED lamps



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

– Good all-around light emission Long lifetime of up to 15,000 h Four year guarantee



Technical data

Electrical data

Rated wattage	4.80 W
Nominal wattage	4.80 W
Nominal voltage	220...240 V
Operating frequency	50/60 Hz
Max. lamp no. on circuit break. 10 A (B)	8
Max. lamp no. on circuit break. 16 A (B)	12
Nominal current	0.04 A
Claimed equiv. conventional lamp power	48 W

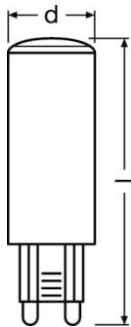
Photometrical data

Nominal luminous flux	600 lm
Rated luminous flux	600 lm
Rated color temperature	4000 K
Color rendering index Ra	≥80
Light color (designation)	Cool White
Standard deviation of color matching	≤6 sdcn
Color temperature	4000 K
Luminous flux	600 lm
Lumen main.fact.at end of nom.life time	0.70

Light technical data

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
Product weight	12.00 g
Length	59.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
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Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 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
Appropriate disposal acc. to WEEE	Yes

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A++
Energy consumption	5 kWh/1000h
Type of protection	IP20

Country specific categorizations

Order reference	LEDPPIN50 CL 4,
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Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075271890
Declaration No. in SCIP database	In work

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Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

References / Links

For further products and actual information concerning LED lamps see

▶ www.osram.com/ledlamps

For Guarantee see <https://>

▶ www.inventronics-light.com/multilevel-guarantees

Disclaimer

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

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