

Product family datasheet

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



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Technical data

Product description	Electrical data						
	Rated wattage	Nominal wattage	Nominal voltage	Operating frequency	Max. lamp no. on circuit break. 10 A (B)	Claimed equiv. conventional lamp power	Nominal current
P PIN 30 2.6 W/827 G9 ¹⁾	2.60 W	2.60 W	220...240 V	50/60 Hz	17	30 W	23 mA
3 W/827 G9 ¹⁾				50/60 Hz		30 W	15 mA
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾				50/60 Hz		48 W	40 mA

Product description	Max. lamp no. on circuit break. 16 A (B)	Photometrical data					
		Nominal luminous flux	Rated luminous flux	Rated color temperature	Color rendering index Ra	Light color (designation)	Lumen main.fact.at end of nom.life time
P PIN 30 2.6 W/827 G9 ¹⁾	27	320 lm	320 lm	2700 K	≥80	Warm White	0.70
3 W/827 G9 ¹⁾						Warm White	
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾						Warm White	

Product description	Color temperature	Standard deviation of color matching	Light technical data		Dimensions & weight		
			Beam angle	Starting time	Overall length	Diameter	Outer bulb
P PIN 30 2.6 W/827 G9 ¹⁾	2700 K	≤6 sdcn	300 °	< 0.5 s	47.00 mm	15.0 mm	T15
3 W/827 G9 ¹⁾			320 °		52.00 mm		
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾			320 °		59.00 mm		

Product description	Length	Product weight	Temperatures & operating conditions	Lifespan			
			Ambient temperature range	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen maintenance at end of service life
P PIN 30 2.6 W/827 G9 ¹⁾	52.0 mm	6.00 g	-20...+40 °C	15000 h	15000 h	100000	0.7
3 W/827 G9 ¹⁾		8.00 g	-20...+40 °C				0.7

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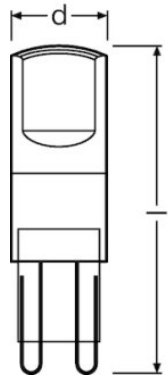
			Temperatures & operating conditions	Lifespan			
Product description	Length	Product weight	Ambient temperature range	Nominal lamp life time	Rated lamp life time	Number of switching cycles	Lumen maintenance at end of service life
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾		12.00 g	-20...+40 °C				0.7

Product description	Additional product data				Capabilities	Certificates & standards	
	Base (standard designation)	Mercury-free	Successor EAN	Predecessor EAN	Dimmable	Energy efficiency class	Energy consumption
P PIN 30 2.6 W/827 G9 ¹⁾	G9	Yes	4058075626041	4058075811515	No	E	3.00 kWh/1000h
3 W/827 G9 ¹⁾						F	3.00 kWh/1000h
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾		Yes				E	5.00 kWh/1000h

Product description	Type of protection	Country specific categorizations	Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)		
		Order reference	Date of Declaration	Primary Article Identifier	Declaration No. in SCIP database
P PIN 30 2.6 W/827 G9 ¹⁾	IP20	LEDPPIN30 CL 2,	18-04-2022	4058075811515 4058075626041	In work
3 W/827 G9 ¹⁾			23-06-2022	4058075622890	In work
PARATHOM LED PIN 4.8 W/827 G9 ¹⁾			18-04-2022	4058075271845 4058075622234	In work

¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

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P PIN 30 2.6 W/827 G9



3 W/827 G9



PARATHOM LED PIN 4.8 W/827 G9

Application advice

For more detailed application information and graphics please see product datasheet.

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.

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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075626041	P PIN 30 2.6 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm ³	246.00 g
4058075622890	3 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm ³	286.00 g
4058075622234	PARATHOM LED PIN 4.8 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm ³	366.00 g

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.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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OSRAM

OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany