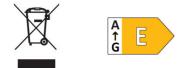# Product datasheet
P DIM PIN 4.4 W/827 G9

PARATHOM DIM 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   Very long lifetime of up to 25,000 h   Ideal for decorative and free-burning applications   Five year guarantee

Electrical data

Rated wattage	4.40 W
Nominal wattage	4.40 W
Nominal voltage	220...240 V
Operating frequency	50/60 Hz
Max. lamp no. on circuit break. 10 A (B)	363
Max. lamp no. on circuit break. 16 A (B)	581
Nominal current	0.022 A
Claimed equiv. conventional lamp power	40 W

Photometrical data

Nominal luminous flux	470 lm
Rated luminous flux	470 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdcm
Color temperature	2700 K
Luminous flux	470 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

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

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
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes
Successor EAN	4058075622265
Predecessor EAN	4058075271791

Capabilities

Dimmable	Yes

Certificates & standards

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

Country specific categorizations

Order reference	LEDPPIN40D CL 4

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	19-01-2022
Primary Article Identifier	4058075271791 | 4058075622265

Product datasheet

Declaration No. in SCIP database	In work

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075622265	P DIM PIN 4.4 W/827 G9	Shipping carton box 20 Pieces Folding carton box	150 mm x 122 mm x 77 mm	1.41 dm³	346.00 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.

OSRAM is distribution partner of LEDVANCE of LAMPS

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