

Product datasheet

P DIM PIN 2 W/827 G4

PARATHOM DIM LED PIN G4 12 V | Special LED lamps



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

- Very long lifetime of up to 25,000 h Very low energy consumption Easy replacement of halogen lamps thanks to compact design Ideal for decorative and free-burning applications Lower thermal output (compared with the standard reference product) Five year guarantee



Product datasheet

Technical data

Electrical data

Rated wattage	2.00 W
Nominal wattage	2.00 W
Nominal voltage	12 V
Max. lamp no. on circuit break. 10 A (B)	40
Max. lamp no. on circuit break. 16 A (B)	46
Nominal current	0.18 A
Claimed equiv. conventional lamp power	20 W

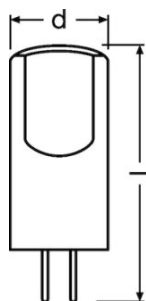
Photometrical data

Nominal luminous flux	200 lm
Rated luminous flux	200 lm
Rated color temperature	2700 K
Color rendering index Ra	≥80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdc _m
Color temperature	2700 K
Luminous flux	200 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	40.0 mm
Diameter	15.0 mm

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Outer bulb	T15
Product weight	5.50 g
Length	40.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °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)	G4
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	clear
Appropriate disposal acc. to WEEE	Yes

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A++
Energy consumption	3 kWh/1000h
Type of protection	IP20

Country specific categorizations

Order reference	LEDPPIN20D 2W/8
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Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075271746	P DIM PIN 2 W/827 G4	Shipping carton box 20 Pieces Folding carton box	150 mm x 122 mm x 77 mm	1.41 dm ³	246.00 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.

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Disclaimer

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

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