

# Product datasheet

## P PIN 2.6 W/827 G4

PARATHOM LED PIN 12V | Low-voltage 12 V LED lamps with retrofit pin base



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

- Variable use at Direct Current and Alternating Current Good all-around light emission Ideal for decorative and free-burning applications Long lifetime of up to 15,000 h Four year guarantee



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### Technical data

#### Electrical data

Rated wattage	2.60 W
Nominal wattage	2.60 W
Nominal voltage	12 V
Max. lamp no. on circuit break. 10 A (B)	48
Max. lamp no. on circuit break. 16 A (B)	61
Nominal current	0.35 A
Claimed equiv. conventional lamp power	30 W

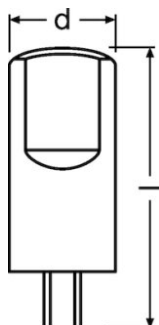
#### Photometrical data

Nominal luminous flux	300 lm
Rated luminous flux	300 lm
Rated color temperature	2700 K
Color rendering index Ra	80
Light color (designation)	Warm White
Standard deviation of color matching	≤6 sdc <sub>m</sub>
Color temperature	2700 K
Luminous flux	300 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	14.0 mm

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Outer bulb	T14
Product weight	4.40 g
Length	40.0 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)	G4
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes
Successor EAN	4058075622449
Predecessor EAN	4058075432048, 4058075811492

### Capabilities

Dimmable	No
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### Certificates & standards

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

### Country specific categorizations

Order reference	LEDPPIN30 CL 2,
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### Environmental information

<b>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)</b>	
Date of Declaration	18-04-2022
Primary Article Identifier	4058075432048   4058075622449
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.

### Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075622449	P PIN 2.6 W/827 G4	Shipping carton box 20 Pieces Folding carton box	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	212.00 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.

### Disclaimer

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

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