

# PRODUCT DATASHEET

## P PIN 20 1.7 W/827 G4

PARATHOM LED PIN G4 12 V | Low-voltage 12 V LED lamps with retrofit pin base G4



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

- Long lifetime of up to 15,000 h
- Low energy consumption
- Ideal for decorative and free-burning applications

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### PRODUCT FEATURES

- LED alternative to conventional low voltage lamps
- Mercury-free lamps



**TECHNICAL DATA**

Electrical data

<b>Rated wattage</b>	1.70 W
<b>Nominal wattage</b>	1.70 W
<b>Nominal voltage</b>	12.0 V
<b>Power factor <math>\lambda</math></b>	> 0.50
<b>Claimed equiv. conventional lamp power</b>	20 W

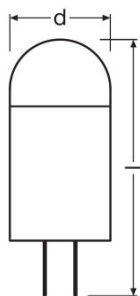
Photometrical data

<b>Nominal luminous flux</b>	200 lm
<b>Rated luminous flux</b>	200 lm
<b>Rated color temperature</b>	2700 K
<b>Color rendering index Ra</b>	$\geq 80$
<b>Lumen main.fact.at end of nom.life time</b>	0.70
<b>Light color (designation)</b>	Warm White
<b>Standard deviation of color matching</b>	$\leq 6$ sdc

Light technical data

<b>Warm-up time (60 %)</b>	< 0.50 s
<b>Beam angle</b>	300.00 °
<b>Starting time</b>	< 0.5 s

Dimensions & weight



<b>Overall length</b>	36.0 mm
<b>Diameter</b>	14.0 mm
<b>Outer bulb</b>	T14
<b>Length</b>	36.0 mm

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	Frosted
Show WEEE picto	Yes

#### Capabilities

Dimmable	No
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#### Certificates & standards

Energy efficiency class	A++
Energy consumption	2 kWh/1000h

#### Country specific categorizations

ILCOS	DRT/F-1,7/827-12-G4-14/36
Order reference	LEDPPIN20 1,7W/

#### LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899964358	P PIN 20 1.7 W/827 G4	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm <sup>3</sup>	256.00 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.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps)

For Guarantee see

▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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