

PARATHOM PIN G4 2.2 W/827 12 V G4

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



Areas of application

- Atmospheric accent lighting throughout the home
- Shops, hotels and restaurants
- Foyers, offices

Product benefits

- Very low energy consumption
- Much longer relamping intervals (compared with the standard reference product)
- No UV and near-IR radiation in the light beam
- Instant 100 % light, no warm-up time
- Ideal for decorative and free-burning applications
- Lower thermal output (compared with the standard reference product)

Product features

- Not dimmable
- Base: G4
- Lifetime: up to 15,000 h
- Mercury-free lamps
- Color temperature: 2,700 K



Technical data

Electrical data

Rated wattage	2.20 W
Nominal wattage	2.20 W
Nominal voltage	12.0 V
Operating frequency	50...60 Hz
Power factor λ	> 0.50
Claimed equiv. conventional lamp power	20 W

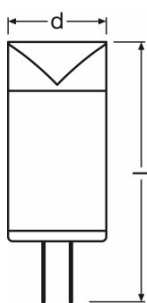
Photometrical data

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

Light technical data

Warm-up time (60 %)	< 0.50 s
Beam angle	240 °
Starting time	< 0.5 s

Dimensions & weight



Overall length	36.0 mm
Diameter	14.1 mm
Outer bulb	T14
Length	36.0 mm

Product datasheet

Lifespan

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	100000
Lumen main.fact.at end of nom.life time	0.70
Lumen maintenance at end of service life	0.70

Additional product data

Base (standard designation)	G4
Mercury-free	Yes
Design / version	Clear
Appropriate disposal acc. to WEEE	Yes
Product remark	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

Capabilities

Dimmable	No
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Certificates & standards

Energy efficiency class	A++
Energy consumption	3 kWh/1000h

Country specific categorizations

ILCOS	DRG/C-2,2/827-12-G4-14,1/36
Order reference	PARA LED PIN 2,



Guarantee

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899937925	PARATHOM PIN G4 2.2 W/827 12 V G4	Shipping carton box 20	132 mm x 107 mm x 76 mm	1.07 dm ³	214.00 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

▶ www.osram.com/guarantee

Disclaimer

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