OSRAM

PARATHOM LED PIN 20 1.8 W/827 G9

PARATHOM LED PIN G9 | Special LED lamps

Areas of application

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

Product benefits

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

Product features

– LED alternative to conventional high voltage lamps
– Mercury-free lamps

Product datasheet

Electrical data

Rated wattage	1.80 W
Nominal wattage	1.80 W
Nominal voltage	220...240 V
Operating frequency	50...60 Hz
Power factor λ	> 0.40
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 sdcm

Light technical data

Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s

Dimensions & weight
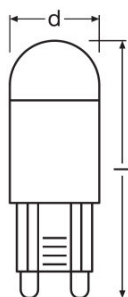
Overall length	47.0 mm
Diameter	16.0 mm
Outer bulb	T16
Length	47.0 mm

Lifespan

Product datasheet

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)	G9
Mercury content	0.0 mg
Mercury-free	Yes
Design / version	Frosted
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

Certificates & standards

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

Country specific categorizations

ILCOS	DRT/F-1,8/827-220-240-G9-16/47
Order reference	LEDPPIN20 1,8W/

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899964402	PARATHOM LED PIN 20 1.8 W/827 G9	Shipping carton box 20	150 mm x 122 mm x 77 mm	1.41 dm³	286.00 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

Product datasheet

For further products and actual information concerning LED lamps see
▸ www.ledvance.com/ledlamps

For Guarantee see
▸ www.ledvance.com/guarantee

Disclaimer

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

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