OSRAM

LED STAR PIN G4 2.1 W/827 12V G4

LED STAR PIN G4 12 V | Special LED lamps

Areas of application

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

Product benefits

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

Product features

- Color temperature: 3,000 K
- Average life: up to 15,000 h
- Base: G4
- Mercury-free lamps
- Not dimmable

Product datasheet

Electrical data

Rated wattage	2.10 W
Nominal wattage	2.10 W
Nominal voltage	12.0 V
Rated luminous flux	140 lm
Operating frequency	50...60 Hz
Power factor λ	0.70
Claimed equiv. conventional lamp power	20 W

Photometrical data

Nominal luminous flux	140 lm
Color temperature	2700 K
Color rendering index Ra	80
Light color as per EN 12464-1	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
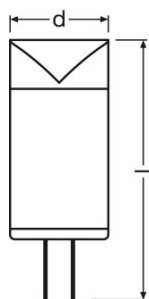
Overall length	36.0 mm
Diameter	14.0 mm
Outer bulb	T18
Length	36.0 mm

Lifespan

Product datasheet

Nominal lamp life time	15000 h
Rated lamp life time	15000 h
Number of switching cycles	7500
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
Lamp mercury content	0.0 mg
Mercury-free	Yes
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	3 kWh/1000h

Country specific categorizations

Order reference	STAR LED PIN 2,

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899196469	LED STAR PIN G4 2.1 W/827 12V G4	Shipping carton box 6	261 mm x 153 mm x 136 mm	5.43 dm³	234.00 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

Product datasheet

For Guarantee see

▸ www.osram.com/guarantee

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