

# 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 KAverage life: up to 15,000 h
- Base: G4
- Mercury-free lamps
- Not dimmable





# Product datasheet

### Technical data

### **Electrical data**

Rated wattage	2.10 W
Nominal wattage	2.10 W
Nominal voltage	12 V
Operating frequency	5060 Hz
Power factor λ	0.70
Claimed equiv. conventional lamp power	20 W

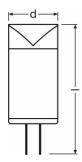
### Photometrical data

Nominal luminous flux	140 lm
Rated luminous flux	140 lm
Color temperature	2700 K
Color rendering index Ra	80
Lumen main.fact.at end of nom.life time	0.70
Light color as per EN 12464-1	Warm White
Standard deviation of color matching	≤6 sdcm
Lumen maintenance at end of service life	0.70

# 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

### Product datasheet

### Lifespan

Nominal lamp life time	15000 h	
Rated lamp life time	15000 h	
Number of switching cycles	7500	

### Additional product data

Base (standard designation)	G4	
Lamp mercury content	0.0 mg	
Mercury-free	Yes	
Appropriate disposal acc. to WEEE	Yes	
Footnote only for product	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**

#### 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 (height x width x length)	Volume	Gross weight
4052899196476	LED STAR PIN G4 2.1 W/827 12V G4	Shipping carton box 6	136 mm x 153 mm x 261 mm	5.43 dm <sup>3</sup>	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

### Disclaimer

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