

PRODUCT DATASHEET

32 3.5 W/2700K G9 CL

LED SUPERSTAR PIN G9 DIM | Special LED lamps



AREAS OF APPLICATION

- Atmospheric accent lighting throughout the home
- Outdoor applications only in suitable luminaires

PRODUCT BENEFITS

- Very long lifetime of up to 25,000 h
- Very low energy consumption
- Ideal for decorative and free-burning applications

PRODUCT FEATURES

- LED alternative to high voltage halogen lamps
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Mercury-free lamps



TECHNICAL DATA

Electrical data

Rated wattage	3.50 W
Nominal wattage	3.50 W
Nominal voltage	220...240 V
Operating frequency	50 Hz
Power factor λ	0.90
Claimed equiv. conventional lamp power	32 W

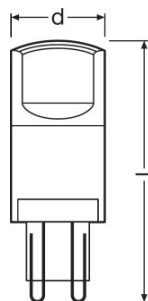
Photometrical data

Nominal luminous flux	350 lm
Rated luminous flux	350 lm
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White
Color temperature	2700 K
Luminous flux	350 lm
Color rendering index Ra	≥80
Standard deviation of color matching	≤6 sdcn
Rated color temperature	2700 K
Color rendering index Ra	≥80

Light technical data

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

Dimensions & weight



Overall length	58.0 mm
Diameter	20.0 mm

Outer bulb	T20
Length	58.0 mm

Temperatures & operating conditions

Ambient temperature range	-20...+40 °C
Maximum temperature at tc test point	88 °C

Lifespan

Nominal lamp life time	25000 h
Rated lamp life time	25000 h
Number of switching cycles	100000
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	Clear
Show WEEE picto	Yes

Capabilities

Dimmable	Yes
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Certificates & standards

Energy efficiency class	A++
Energy consumption	4 kWh/1000h

Country-specific categorizations

ILCOS	DRT/C-3,5/827-220-240-G9-20/58
Order reference	LEDSPIN32D CL 3

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075235892	Folding carton box 1	28 mm x 28 mm x 67 mm	14.00 g	0.05 dm ³
4058075235908	Shipping carton box 10	158 mm x 68 mm x 76 mm	167.00 g	0.82 dm ³
4058075235915	Shipping carton box 120	325 mm x 213 mm x 167 mm	2145.00 g	11.56 dm ³
4058075811935	Blister 1	37 mm x 140 mm x 120 mm	25.00 g	0.62 dm ³

4058075811942	Shipping carton box 9	345 mm x 153 mm x 136 mm	375.00 g	7.18 dm ³
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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-lamps.com/led-lamps

For Guarantee see

▶ www.osram-lamps.com/guarantee

DISCLAIMER

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