# PRODUCT DATASHEET
# SST PIN 32 3.5 W/2700 K 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


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## 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 |

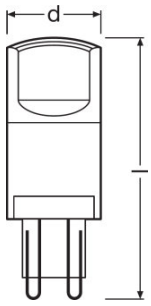
### Photometrical data

| | |
|---|---|
| **Nominal luminous flux** | 350 lm |
| **Rated luminous flux** | 350 lm |
| **Rated color temperature** | 2700 K |
| **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 sdcm |
| **Color rendering index Ra** | ≥80 |

### Light technical data

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

### Dimensions & weight




| | |
|---|---|
| **Overall length** | 58.0 mm |
| **Diameter** | 20.0 mm |
| **Outer bulb** | T20 |


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| | |
|---|---|
| **Length** | 58.0 mm |

## Temperatures & operating conditions

| | |
|---|---|
| **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 |

## Certificates & standards

| | |
|---|---|
| **Energy efficiency class** | A++ |
| **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 | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4058075811935 | SST PIN 32 3.5 W/2700 K G9 CL | Shipping carton box 9 | 345 mm x 153 mm x 136 mm | 7.18 $dm^3$ | 375.00 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


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- www.osram-lamps.com/led-lamps

For Guarantee see
- www.osram-lamps.com/guarantee

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