

# PRODUCT DATASHEET

## ST PIN 28 2.4 W/827 G4

LED STAR PIN G4 12 V | Special LED lamps



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### AREAS OF APPLICATION

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

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### PRODUCT BENEFITS

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

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### PRODUCT FEATURES

- LED alternative to conventional low voltage lamps
- Mercury-free lamps



**TECHNICAL DATA**

Electrical data

|  |        |
|--|--------|
| Rated wattage                          | 2.40 W |
| Nominal wattage                        | 2.40 W |
| Nominal voltage                        | 12.0 V |
| Power factor $\lambda$                 | 0.50   |
| Claimed equiv. conventional lamp power | 28 W   |

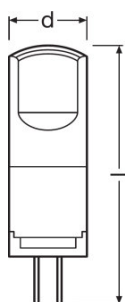
Photometrical data

|   |              |
|---|--------------|
| Nominal luminous flux                   | 300 lm       |
| Rated luminous flux                     | 300 lm       |
| Rated color temperature                 | 2700 K       |
| Color rendering index Ra                | $\geq 80$    |
| Lumen main.fact.at end of nom.life time | 0.70         |
| Light color (designation)               | Warm White   |
| Standard deviation of color matching    | $\leq 6$ sdc |

Light technical data

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

Dimensions & weight



|                |         |
|----------------|---------|
| Overall length | 44.0 mm |
| Diameter       | 13.0 mm |
| Outer bulb     | T13     |
| Length         | 44.0 mm |

Lifespan

|                        |         |
|------------------------|---------|
| Nominal lamp life time | 15000 h |
|------------------------|---------|

|   |         |
|---|---------|
| <b>Rated lamp life time</b>                     | 15000 h |
| <b>Number of switching cycles</b>               | 100000  |
| <b>Lumen maintenance at end of service life</b> | 0.70    |

## Additional product data

|                                    |        |
|------------------------------------|--------|
| <b>Base (standard designation)</b> | G4     |
| <b>Mercury content</b>             | 0.0 mg |
| <b>Mercury-free</b>                | Yes    |
| <b>Design / version</b>            | Clear  |
| <b>Show WEEE picto</b>             | Yes    |

## Capabilities

|                 |    |
|-----------------|----|
| <b>Dimmable</b> | No |
|-----------------|----|

## Certificates &amp; standards

|                                |             |
|--------------------------------|-------------|
| <b>Energy efficiency class</b> | A++         |
| <b>Energy consumption</b>      | 3 kWh/1000h |

## Country specific categorizations

|                        |                                |
|------------------------|--------------------------------|
| <b>ILCOS</b>           | DRT/C-2,4/827-220-240-G4-13/44 |
| <b>Order reference</b> | LEDSPIN30 CL 2,                |

## LOGISTICAL DATA

| Product code  | Product description       | Packaging unit<br>(Pieces/Unit) | Dimensions (length x<br>width x height) | Volume               | Gross weight |
|---------------|---------------------------|---------------------------------|---|----------------------|--------------|
| 4058075812031 | ST PIN 28 2.4 W/827<br>G4 | Shipping carton box<br>9        | 345 mm x 153 mm x<br>136 mm             | 7.18 dm <sup>3</sup> | 338.00 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.ledvance.com/ledlamps](http://www.ledvance.com/ledlamps)

For Guarantee see

- ▶ [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

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