

PARATHOM LED PIN 1.9 W/830 G9

PARATHOM LED PIN G9 | Special LED lamps



Areas of application

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

Product benefits

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

Product features

- Not dimmable
- Base: G9
- Lifetime: up to 15,000 h
- Mercury-free lamps
- Color temperature: 3,000 K



Technical data

Electrical data

| | |
|--|-------------|
| Rated wattage | 1.90 W |
| Nominal wattage | 1.90 W |
| Nominal voltage | 220...240 V |
| Operating frequency | 50 Hz |
| Power factor λ | 0.30 |
| Claimed equiv. conventional lamp power | 20 W |
| Energy consumption | 2 kWh/1000h |

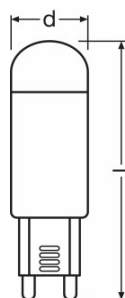
Photometrical data

| | |
|--|---------------------------|
| Nominal luminous flux | 140 lm |
| Rated luminous flux | 140 lm |
| Color temperature | 3000 K |
| Color rendering index Ra | 82 |
| 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 sdc _m |
| 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



Product line drawing

Product datasheet

| | |
|----------------|---------|
| Overall length | 57.8 mm |
| Diameter | 18.0 mm |
| Outer bulb | T18 |
| Length | 58.0 mm |

Colors & materials

| | |
|----------------------|--------|
| Lamp mercury content | 0.0 mg |
| Mercury-free | Yes |

Lifespan

| | |
|----------------------------|---------|
| Nominal lamp life time | 15000 h |
| Rated lamp life time | 15000 h |
| Number of switching cycles | 100000 |

Additional product data

| | |
|-----------------------------------|---|
| Base (standard designation) | G9 |
| 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/In development, data preliminary |

Capabilities

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Certificates & standards

| | |
|-------------------------|----|
| Energy efficiency class | A+ |
|-------------------------|----|

Country specific categorizations

| | |
|-----------------|------------------------------|
| ILCOS | DRGST/F-1,9-220-240-G9-18/58 |
| Order reference | P LEDPIN15 1,9W |

Product datasheet

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (height x width x length) | Volume | Gross weight |
|---------------|----------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4052899920590 | PARATHOM LED PIN 1.9 W/830 G9 | Folding carton box 1 | 65 mm x 26 mm x 26 mm | 0.04 dm ³ | 15.00 g |
| 4052899920637 | PARATHOM LED PIN 1.9 W/830 G9 | Shipping carton box 20 | 76 mm x 107 mm x 132 mm | 1.07 dm ³ | 308.00 g |
| 4052899100527 | PARATHOM LED PIN 1.9 W/830 G9 | Shipping carton box 120 | - x - x - | | |

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.

Disclaimer

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