

Product family datasheet

PARATHOM LED PIN G9

Special LED lamps

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

- Good all-around light emission Long lifetime of up to 15,000 h Four year guarantee



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Technical data

| Product description | Electrical data | | | | | | |
|---|-----------------|-----------------|-----------------|---------------------|--|--|-----------------|
| | Rated wattage | Nominal wattage | Nominal voltage | Operating frequency | Claimed equiv. conventional lamp power | Max. lamp no. on circuit break. 16 A (B) | Nominal current |
| P PIN 30 2.6 W/827 G9 ¹⁾ | 2.60 W | 2.60 W | 220...240 V | 50/60 Hz | 30 W | 27 | 23 mA |
| 3 W/827 G9 ¹⁾ | | | | 50/60 Hz | 30 W | | 15 mA |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | | | | 50/60 Hz | 48 W | | 40 mA |

| Product description | Max. lamp no. on circuit break. 10 A (B) | Photometrical data | | | | | |
|---|--|-----------------------|---------------------|-------------------------|--------------------------|---------------------------|---|
| | | Nominal luminous flux | Rated luminous flux | Rated color temperature | Color rendering index Ra | Light color (designation) | Lumen main.fact.at end of nom.life time |
| P PIN 30 2.6 W/827 G9 ¹⁾ | 17 | 320 lm | 320 lm | 2700 K | ≥80 | Warm White | 0.70 |
| 3 W/827 G9 ¹⁾ | | | | | | Warm White | |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | | | | | | Warm White | |

| Product description | Color temperature | Standard deviation of color matching | Light technical data | | Dimensions & weight | | |
|---|-------------------|--------------------------------------|----------------------|---------------|---------------------|----------|------------|
| | | | Beam angle | Starting time | Overall length | Diameter | Outer bulb |
| P PIN 30 2.6 W/827 G9 ¹⁾ | 2700 K | ≤6 sdcn | 300 ° | < 0.5 s | 47.00 mm | 15.0 mm | T15 |
| 3 W/827 G9 ¹⁾ | | | 320 ° | | 52.00 mm | | |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | | | 320 ° | | 59.00 mm | | |

| Product description | Length | Product weight | Temperatures & operating conditions | Lifespan | | | |
|-------------------------------------|---------|----------------|-------------------------------------|------------------------|----------------------|----------------------------|--|
| | | | Ambient temperature range | Nominal lamp life time | Rated lamp life time | Number of switching cycles | Lumen maintenance at end of service life |
| P PIN 30 2.6 W/827 G9 ¹⁾ | 52.0 mm | 6.00 g | -20...+40 °C | 15000 h | 15000 h | 100000 | 0.7 |
| 3 W/827 G9 ¹⁾ | | 8.00 g | -20...+40 °C | | | | 0.7 |

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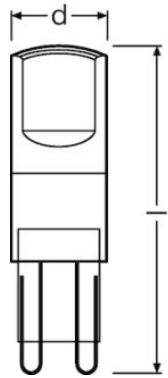
| Product description | Length | Product weight | Temperatures & operating conditions | Lifespan | | | |
|---|--------|----------------|-------------------------------------|------------------------|----------------------|----------------------------|--|
| | | | Ambient temperature range | Nominal lamp life time | Rated lamp life time | Number of switching cycles | Lumen maintenance at end of service life |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | | 12.00 g | -20...+40 °C | | | | 0.7 |

| Product description | Additional product data | | | | Capabilities | Certificates & standards | |
|---|-----------------------------|--------------|---------------|-----------------|--------------|--------------------------|--------------------|
| | Base (standard designation) | Mercury-free | Successor EAN | Predecessor EAN | Dimmable | Energy efficiency class | Type of protection |
| P PIN 30 2.6 W/827 G9 ¹⁾ | G9 | Yes | 4058075626041 | 4058075811515 | No | E | IP20 |
| 3 W/827 G9 ¹⁾ | | | | | | F | |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | | Yes | | | | E | |

| Product description | Energy consumption | Country specific categorizations | Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | | |
|---|--------------------|----------------------------------|--|----------------------------------|----------------------------------|
| | | Order reference | Date of Declaration | Primary Article Identifier | Declaration No. in SCIP database |
| P PIN 30 2.6 W/827 G9 ¹⁾ | 3.00 kWh/1000h | LEDPPIN30 CL 2, | 18-04-2022 | 4058075811515 4058075626041 | In work |
| 3 W/827 G9 ¹⁾ | 3.00 kWh/1000h | | 23-06-2022 | 4058075622890 | In work |
| PARATHOM LED PIN 4.8 W/827 G9 ¹⁾ | 5.00 kWh/1000h | | 18-04-2022 | 4058075271845 4058075622234 | In work |

¹⁾ 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

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P PIN 30 2.6 W/827 G9



3 W/827 G9



PARATHOM LED PIN 4.8 W/827 G9

Application advice

For more detailed application information and graphics please see product datasheet.

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

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Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|-------------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4058075626041 | P PIN 30 2.6 W/827 G9 | Shipping carton box 20 | 150 mm x 122 mm x 77 mm | 1.41 dm ³ | 246.00 g |
| 4058075622890 | 3 W/827 G9 | Shipping carton box 20 | 150 mm x 122 mm x 77 mm | 1.41 dm ³ | 286.00 g |
| 4058075622234 | PARATHOM LED PIN 4.8 W/827 G9 | Shipping carton box 20 | 150 mm x 122 mm x 77 mm | 1.41 dm ³ | 366.00 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.

Disclaimer

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

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