

PRODUCT FAMILY DATASHEETPARATHOM LED PIN GY6.35 12 V

Low voltage 12V LED lamps with retrofit pin base GY6.35



AREAS OF APPLICATION

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

PRODUCT BENEFITS

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

PRODUCT FEATURES

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

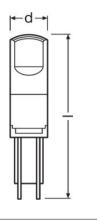


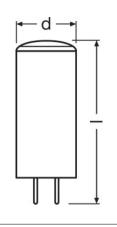
TECHNICAL DATA

| | Electrical data | | | | Photometrical data | | | | |
|-----------------------------|--------------------|--------------------|---|---|-----------------------------|------------------------|---------------------------|---|------------------------------|
| Product description | Nominal wattage | Nominal voltage | Max. lamp no. on circuit break. 10 A (B) | Max. lamp no. on circuit break. 16 A (B) | Nominal luminous flux | Rated luminous flux | Color temper- ature | Lumen main.fact.at end of nom.life time | Light color (designation) |
| P PIN 30 2.4 W/2700K GY6.35 | 2.40 W | 12 V | | | 300 lm | 300 lm | 2700 K | 0.70 | Warm White |
| P PIN 35 3.3 W/2700K GY6.35 | 3.30 W | 12 V | 13 | 21 | 400 lm | 400 lm | 2700 K | 0.70 | Warm White |

| | | | | Light technical data | | Dimensions & weight | | Temperatures & operating conditions | Lifespan | |
|-----------------------------|---------------------------|------------------|-------------------------------------|------------------------|---------------|---------------------|----------|--|------------------------|-------------------------------------|
| Product description | Color temper- ature | Luminous flux | Color render- ing index Ra | Warm-up time (60 %) | Beam angle | Overall length | Diameter | Maximum temperature at tc test point | Nominal lamp life time | Number of switching cycles |
| P PIN 30 2.4 W/2700K GY6.35 | 2700 K | 300 lm | ≥80 | < 0.50 s | 300.00 ° | 57.0 mm | 13.0 mm | 88 °C | 15000 h | 100000 |
| P PIN 35 3.3 W/2700K GY6.35 | 2700 K | 400 lm | ≥80 | < 0.50 s | 320° | 50.0 mm | 18.0 mm | 95 °C | 15000 h | 100000 |

| | Additional product data | | | Capabilities | Certificates & standards | | Country-specific categorizations | |
|-----------------------------|-----------------------------|--------------------|------------------|--------------|--------------------------|-----------------------|------------------------------------|--|
| Product description | Base (standard designation) | Mercury content | Mercury- free | Dimmable | Energy efficiency class | Energy consumption | ILCOS | |
| P PIN 30 2.4 W/2700K GY6.35 | GY6.35 | 0.0 mg | Yes | No | A++ | 3 kWh/1000h | DRT/C-2,4/827-220-240-GY6.35-13/57 | |
| P PIN 35 3.3 W/2700K GY6.35 | GY6.35 | 0.0 mg | | No | A++ | 4 kWh/1000h | | |





P PIN 30 2.4 W/2700K GY6.35

P PIN 35 3.3 W/2700K GY6.35

APPLICATION ADVICE

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

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4058075812024 | Shipping carton box 20 | 150 mm x 122 mm x 77 mm | 216.00 g | 1.41 dm³ |
| 4058075271951 | Shipping carton box 20 | 150 mm x 122 mm x 77 mm | 316.00 g | 1.41 dm ³ |

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

For Guarantee see

www.ledvance.com/quarantee

DISCLAIMER

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