

PRODUCT FAMILY DATASHEET

PARATHOM DIM LED PIN G4 12 V

Dimmable low-voltage 12 V LED lamps with retrofit pin base G4



AREAS OF APPLICATION

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

PRODUCT BENEFITS

- Very long lifetime of up to 25,000 h
- Very low energy consumption
- Easy replacement of halogen lamps thanks to compact design
- Ideal for decorative and free-burning applications
- Lower thermal output (compared with the standard reference product)
- Five year guarantee

PRODUCT FEATURES

- LED alternative to low voltage halogen lamps
- Dimmable (with many common dimmers, see also www.ledvance.com/dim)
- Good quality of light; color rendering index $R_a \geq 80$; constant chromaticity

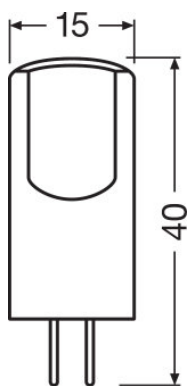


TECHNICAL DATA

Product description	Electrical data				Photometrical data				
	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	Lumen main.fact.at end of nom.life time	Light color (designation)	Color temperature
P DIM PIN 20 320° 2 W/2700K G4	2.00 W	12 V	40	46	200 lm	200 lm	0.70	Warm White	2700 K

Product description	Light technical data		Dimensions & weight		Temperatures & operating conditions	Lifespan			
	Luminous flux	Color rendering index Ra	Warm-up time (60 %)	Beam angle	Overall length	Diameter	Ambient temperature range	Nominal lamp life time	Number of switching cycles
P DIM PIN 20 320° 2 W/2700K G4	200 lm	≥80	< 0.50 s	320 °	40.0 mm	15.0 mm	-20...+40 °C	25000 h	100000

Product description	Additional product data			Capabilities	Certificates & standards	
	Base (standard designation)	Mercury content	Mercury-free	Dimmable	Energy efficiency class	Energy consumption
P DIM PIN 20 320° 2 W/2700K G4	G4	0.0 mg	Yes	Yes	A++	3 kWh/1000h



P DIM PIN 20 320° 2 W/2700K G4

SAFETY ADVICE

To ensure full light efficiency and product lifetime, it is recommended to detach any glass or cover of the luminaire.

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
4058075271753	Shipping carton box 20	150 mm x 122 mm x 77 mm	207.00 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/guarantee

DISCLAIMER

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