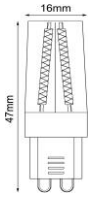
GP Lighting

Product Data Sheet — *GP LD CAPULE MV G9 1.8-20W*

Order code	EAN	Packaging - SKU
076803-LDCE1	4895149076803	Eco blister, 1 pc/SKU



Product

Category	LED Lamps
Series	SPECIAL LAMPS MAINS VOLTAGE - CAPSULE G9
Model	CAPSULE G9
Description	GP LD CAPULE MV G9 1.8-20W 220-240V

General description

Energy label	A++
Lamp shape	Capsule
Lamp base	G9
Dimmable	No
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

Electrical characteristics

Nominal wattage	1.8 W ±10%
Rated wattage	1.8 W
Equivalent incandescent lamp power	20 W
Power factor	0.9
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	9-18 mA
Weighted Energy Consumption	2 KWh / 1000 h

Light technical characteristics

Light colour	WARM WHITE
Colour temperature	2700 K ±150K
Colour rendering index (Ra)	≥80
Colour consistency	<6 SDCM
Nominal luminous flux	200 lm ±10%
Rated luminous flux	200 lm
Lumen maintenance factor at end of life	>0.7
Warm-up time (60%)	<1.0s
Starting time	<0.2s

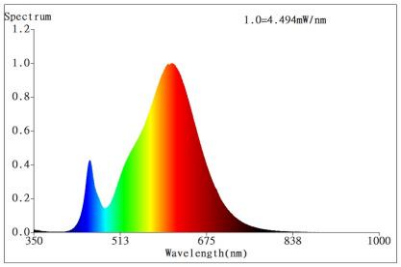
Lifespan

Nominal life time	20000 h
Rated lamp life time	20000 h
Switching cycles	≥12,500

Product dimensions

Overall length (L)	47 mm ±1 mm
Diameter (D)	16 mm ±1 mm
Product Compliance	CE, ERP, ROHS, REACH
Warranty	12 months from ex-factory date

Spectral Distribution



GP LED Lamps are designed for true direct replacement of standard incandescent lamps.

- Compatible shapes and sizes of GLS
- Very low energy consumption
- Extremely long life
- Emit a warm white or cold white light for different ambience
- Instant start with full light output
- Available in most common lamp bases for household use
- No UV

Applications

- Domestic and commercial applications
- General illumination
- Can be used everywhere at home
- Use outdoors only in enclosed and ventilated luminaires

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