



Product Data Sheet

GP LD GBM 2.1-25W E14 W FM FR

Order code	EAN	Packaging - SKU
080435-LDCE1	4895149080435	Eco blister, 1 pc/SKU

Product

Category	LED Lamps
Series	VINTAGE MINI GLOBE - FROSTED (FILAMENT)
Model	DECO MINI GLOBE FROSTED-FM
Description	GP LD GBM E14 2.1-25W 220-240V FR FM CE1

General description

Energy label	E
Lamp shape	Mini Globe
Lamp base	E14
Dimmable	No
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

Electrical characteristics

Nominal wattage	2.1 W $\pm 10\%$
Rated wattage	2.1 W
Equivalent incandescent lamp power	25 W
Power factor	≥ 0.5
Voltage	220-240 V
Operating frequency	50Hz
Lamp current	25 mA
Weighted Energy Consumption	3 KWh / 1000 h

Light technical characteristics

Light colour	WARM WHITE
Colour temperature	2700K ± 270 K
Colour rendering index (Ra)	>80
Colour consistency	<6 SDCM
Nominal luminous flux	250 lm $\pm 10\%$
Rated luminous flux	250 lm
Lumen maintenance factor at end of life	≥ 0.7
Warm-up time (60%)	INSTANT
Starting time	<0.5s

Lifespan

Nominal life time	15000 h
Rated lamp life time	15000 h
Switching cycles	50000

Product dimensions

Overall length (L)	79 mm ± 1 mm
Diameter (D)	45 mm ± 1 mm

Product Compliance

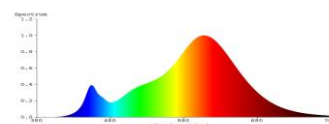
CE, ERP, ROHS, REACH

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