

Product Data Sheet

GP LD DIM GBM 6-40W E27 W FR

Order code	EAN	Packaging - SKU
778074-LDCE1	4986149778074	Eco blister, 1 pc/SKU

Product

Category	LED Lamps
Series	DECORATIVE MINI GLOBE - FROSTED
Model	DECO MINI GLOBE FROSTED DIMMABLE
Description	GP LD GBM E27 6-40W 220-240V FR DIM CE1

General description

Energy label	A+
Lamp shape	Mini Globe
Lamp base	E27
Dimmable	Yes
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

Electrical characteristics

Nominal wattage	6 W \pm 10%
Rated wattage	6 W
Equivalent incandescent lamp power	40 W
Power factor	>0.8
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	25-28 mA
Weighted Energy Consumption	6 KWh / 1000 h

Light technical characteristics

Light colour	WARM WHITE
Colour temperature	2700 K \pm 270K
Colour rendering index (Ra)	\geq 80
Colour consistency	<6 SDCM
Nominal luminous flux	470 lm \pm 10%
Rated luminous flux	470 lm
Lumen maintenance factor at end of life	\geq 0.7
Warm-up time (60%)	Instant s
Starting time	<0.5 s

Lifespan

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

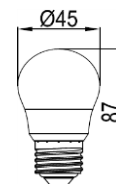
Product dimensions

Overall length (L)	84 mm \pm 1 mm
Diameter (D)	45 mm \pm 1 mm

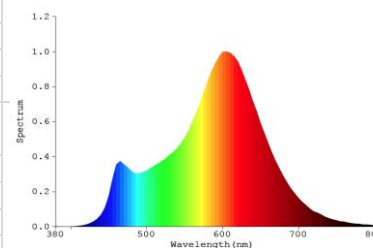
Product Compliance CE, ERP, ROHS, REACH

Warranty 12 months from ex-factory date

* Please refer to website www.gp-lighting.com for the list of compatible dimmers.



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