



Product Data Sheet

GP LD CLS60 4.8-40W E27 W FR

Order code	EAN	Packaging - SKU
777930-LDCE1	4895149777930	Eco blister, 1 pc/SKU
087670-LDB3	4895149087670	Colour gift box, 3 pc/SKU

Product

Category	LED Lamps
Series	CLASSIC - FROSTED
Model	CLASSIC FROSTED
Description	GP LD CLS60 E27 4.8-40W 220-240V FR

General description

Energy label	F
Lamp shape	Classic A60
Lamp base	E27
Dimmable	No
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

Electrical characteristics

Nominal wattage	4.8 W $\pm 10\%$
Rated wattage	4.8 W
Equivalent incandescent lamp power	40 W
Power factor	>0.4
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	50 mA
Weighted Energy Consumption	5 KWh / 1000 h

Light technical characteristics

Light colour	WARM WHITE
Colour temperature	2700 K ± 270 K
Colour rendering index (Ra)	≥ 80
Colour consistency	<6 SDCM
Nominal luminous flux	470 lm $\pm 10\%$
Rated luminous flux	470 lm
Lumen maintenance factor at end of life	≥ 0.7
Warm-up time (60%)	Instant
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)	109 mm ± 1 mm
Diameter (D)	60 mm ± 1 mm

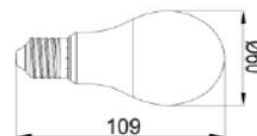
Product Compliance

CE, ERP, ROHS, REACH

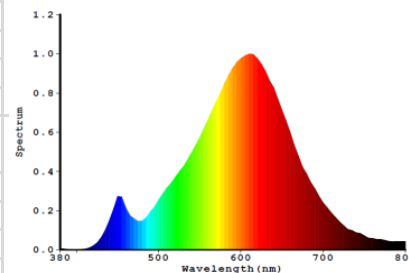
Warranty

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