

<b>Order code</b>	<b>EAN</b>	<b>Packaging - SKU</b>
778210-LDCE1	4986149778210	Eco blister, 1 pc/SKU

### Product

Category	LED Lamps
Series	VINTAGE CLASSIC - CLEAR (FILAMENT)
Model	HI-BRIGHTNESS CLASSIC CLEAR-FM DIMMABLE
Description	GP LD CLS60 E27 5.4-40W 220-240V CL FM DIM CE1

### General description

Energy label	A+
Lamp shape	Classic A60
Lamp base	E27
Dimmable	Yes
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

### Electrical characteristics

Nominal wattage	5.4 W $\pm$ 10%
Rated wattage	5.4 W
Equivalent incandescent lamp power	40 W
Power factor	>0.8
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	22-25 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

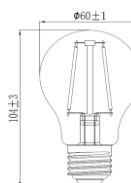
Nominal life time	15000 h
Rated lamp life time	15000 h
Switching cycles	50000

### Product dimensions

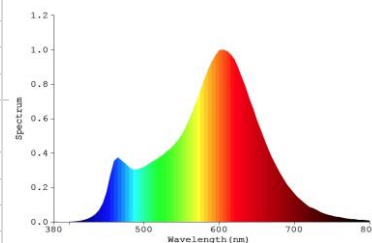
Overall length (L)	104 mm $\pm$ 1 mm
Diameter (D)	60 mm $\pm$ 1 mm

<b>Product Compliance</b>	CE, ERP, ROHS, REACH
<b>Warranty</b>	12 months from ex-factory date

\* Please refer to website [www.gp-lighting.com](http://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