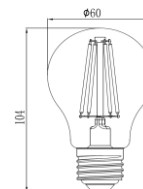
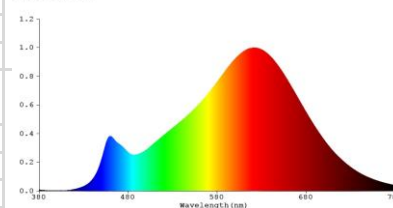


Order code	EAN	Packaging - SKU
085317-LDCE1	4986149085317	Eco blister, 1 pc/SKU
<b>Product</b>		
Category	LED Lamps	
Series	VINTAGE - 2-STEP FLAMESWITCH (FILAMENT)	
Model	CLASSIC FILAMENT 2-STEP FLAMESWITCH	
Description	GP LD CLS60 E27 7-60W 220-240V 2-STEP FLAMESWITCH CL	
<b>General description</b>		
Energy label	A++	
Lamp shape	Classic A60	
Lamp base	E27	
Dimmable	Yes	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
<b>Electrical characteristics</b>		
Nominal wattage	7 W $\pm 10\%$	
Rated wattage	7 W	
Equivalent incandescent lamp power	60 W	
Power factor	$>0.5$	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	29-70 mA	
Weighted Energy Consumption	7 KWh / 1000 h	
<b>Light technical characteristics</b>		
Light colour	WARM WHITE, EXTRA WARM WHITE	
Colour temperature	2700 K $\pm 270K$ , 2200 K $\pm 220K$	
Colour rendering index (Ra)	$\geq 80$	
Colour consistency	$<6$ SDCM	
Nominal luminous flux	806 lm $\pm 10\%$ , 241 lm $\pm 10\%$	
Rated luminous flux	806 lm, 241 lm	
Lumen maintenance factor at end of life	$\geq 0.7$	
Warm-up time (60%)	INSTANT	
Starting time	$<0.5s$	
<b>Lifespan</b>		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching cycles	50000	
<b>Product dimensions</b>		
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 <a href="http://www.gp-lighting.com">www.gp-lighting.com</a> for the list of compatible dimmers.		



### Spectral Distribution

#### Spectrum



**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