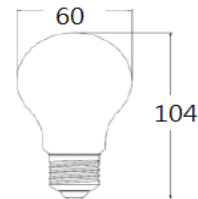




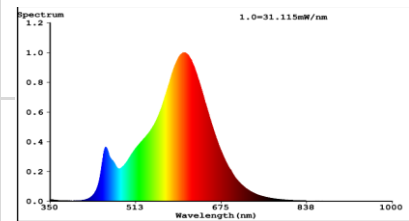
**Product Data Sheet**

**GP LD CLS60 10-100W E27 W FM CL**

Order code	EAN	Packaging - SKU
086536-LDCE1	4895149086536	Eco blister, 1 pc/SKU
<b>Product</b>		
Category	LED Lamps	
Series	VINTAGE CLASSIC- CLEAR (FILAMENT)	
Model	CLASSIC FILAMENTCLEAR	
Description	GP LD CLS60 E27 10-100W 220-240V CL FM	
<b>General description</b>		
Energy label	D	
Lamp shape	Classic A60	
Lamp base	E27	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
<b>Electrical characteristics</b>		
Nominal wattage	10 W ±10%	
Rated wattage	10 W	
Equivalent incandescent lamp power	100 W	
Power factor	>0.5	
Voltage	220-240V	
Operating frequency	50/60Hz	
Lamp current	41-46mA	
Weighted Energy Consumption	10 KWh / 1000 h	
<b>Light technical characteristics</b>		
Light colour	WARM WHITE	
Colour temperature	2700 K ±150K	
Colour rendering index (Ra)	≥80	
Colour consistency	<6 SDCM	
Nominal luminous flux	1521 lm ±10%	
Rated luminous flux	1521 lm	
Lumen maintenance factor at end of life	≥0.8	
Warm-up time (60%)	<0.5 s	
Starting time	<0.5 s	
<b>Lifespan</b>		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching cycles	20000	
<b>Product dimensions</b>		
Overall length (L)	104 mm ±1 mm	
Diameter (D)	60 mm ±1 mm	
<b>Product Compliance</b>		
	CE, ERP, ROHS, REACH	
<b>Warranty</b>		
	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