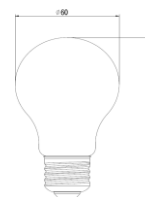
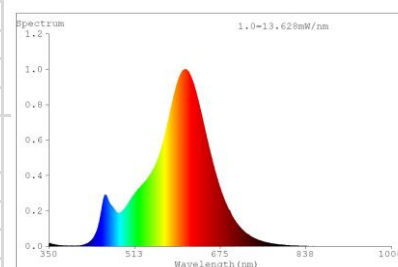


Order code	EAN	Packaging - SKU
080619-LDCE1	4986149080619	Eco blister, 1 pc/SKU
Product		
Category	LED Lamps	
Series	VINTAGE CLASSIC - GOLD (FILAMENT)	
Model	CLASSIC FILAMENT GOLD	
Description	GP LD CLS60 E27 4.5-36W 220-240V GD FM	
General description		
Energy label	A+	
Lamp shape	Classic A60	
Lamp base	E27	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
Electrical characteristics		
Nominal wattage	4.5 W \pm 10%	
Rated wattage	4.5 W	
Equivalent incandescent lamp power	36 W	
Power factor	0.4	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	33.3-40.7 mA	
Weighted Energy Consumption	5 kWh / 1000 h	
Light technical characteristics		
Light colour	WARM WHITE	
Colour temperature	2500 K \pm 150K	
Colour rendering index (Ra)	\geq 80	
Colour consistency	<6 SDCM	
Nominal luminous flux	420 lm \pm 10%	
Rated luminous flux	420 lm	
Lumen maintenance factor at end of life	\geq 0.7	
Warm-up time (60%)	<0.5s	
Starting time	Instant	
Lifespan		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching cycles	20000	
Product dimensions		
Overall length (L)	104 mm \pm 2 mm	
Diameter (D)	60 mm \pm 1 mm	
Product Compliance		
Warranty	CE, ERP, ROHS, REACH	
	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