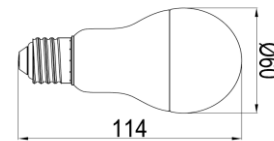
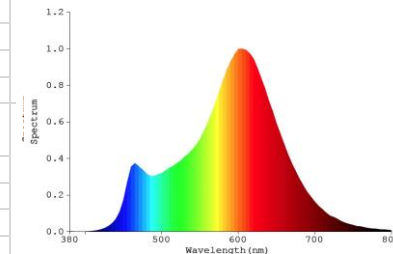


<b>Order code</b>	<b>EAN</b>	<b>Packaging - SKU</b>
080305-LDCE1	4986149080305	Eco blister, 1 pc/SKU
<b>Product</b>		
Category	LED Lamps	
Series	CLASSIC - FROSTED	
Model	HI-BRIGHTNESS CLASSIC	
Description	GP LD CLS60 E27 14-100W 220-240V FR CE1	
<b>General description</b>		
Energy label	A+	
Lamp shape	Classic A60	
Lamp base	E27	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
<b>Electrical characteristics</b>		
Nominal wattage	14 W $\pm$ 10%	
Rated wattage	14 W	
Equivalent incandescent lamp power	100 W	
Power factor	>0.5	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	58-64 mA	
Weighted Energy Consumption	14 kWh / 1000 h	
<b>Light technical characteristics</b>		
Light colour	WARM WHITE	
Colour temperature	2700 K $\pm$ 270K	
Colour rendering index (Ra)	>80	
Colour consistency	<6 SDCM	
Nominal luminous flux	1521 lm $\pm$ 10%	
Rated luminous flux	1521 lm	
Lumen maintenance factor at end of life	0.7	
Warm-up time (60%)	Instant s	
Starting time	<0.5s s	
<b>Lifespan</b>		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching cycles	50000	
<b>Product dimensions</b>		
Overall length (L)	114 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	



### 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