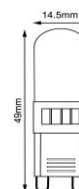
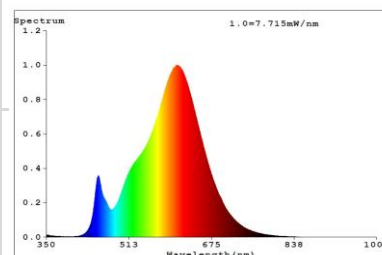


Order code	EAN	Packaging - SKU
085010-LDCE1	4986149085010	Eco blister, 1 pc/SKU
<b>Product</b>		
Category	LED Lamps	
Series	SPECIAL LAMPS MAINS VOLTAGE - CAPSULE G9	
Model	CAPSULE G9 DIMMABLE	
Description	GP LD CAPULE MV G9 2.8-28W 220-240V DIM	
<b>General description</b>		
Energy label	A++	
Lamp shape	Capsule	
Lamp base	G9	
Dimmable	Yes	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
<b>Electrical characteristics</b>		
Nominal wattage	2.8 W $\pm$ 10%	
Rated wattage	2.8 W	
Equivalent incandescent lamp power	28 W	
Power factor	0.9	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	12-25 mA	
Weighted Energy Consumption	3 KWh / 1000 h	
<b>Light technical characteristics</b>		
Light colour	WARM WHITE	
Colour temperature	2700 K $\pm$ 150K	
Colour rendering index (Ra)	$\geq$ 80	
Colour consistency	<6 SDCM	
Nominal luminous flux	300 lm $\pm$ 10%	
Rated luminous flux	300 lm	
Lumen maintenance factor at end of life	>0.7	
Warm-up time (60%)	<1.0s	
Starting time	<0.2s	
<b>Lifespan</b>		
Nominal life time	20000 h	
Rated lamp life time	20000 h	
Switching cycles	$\geq$ 12,500	
<b>Product dimensions</b>		
Overall length (L)	49 mm $\pm$ 1 mm	
Diameter (D)	14.5 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



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