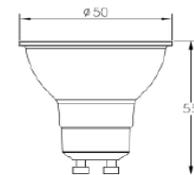




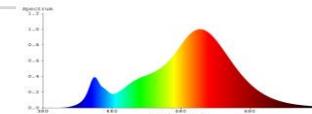
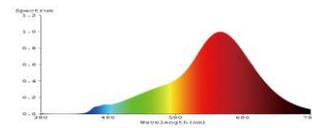
## Product Data Sheet

## GP LD GU10 4.8-50W 36D 2-STEP FS

Order code	EAN	Packaging - SKU
085287-LDCE1	4895149085287	Eco blister, 1 pc/SKU
<b>Product</b>		
Category	LED Lamps	
Series	VINTAGE- 2-STEP FLAMESWITCH (FILAMENT)	
Model	REFLECTORTWIST GU10 2-STEP FLAMESWITCH	
Description	GP LD TWIST GU10 4.8-50W 220-240V 36D 2-STEP FLAMESWITCH	
<b>General description</b>		
Energy label	G	
Lamp shape	Reflector	
Lamp base	GU10	
Dimmable	Yes	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
<b>Electrical characteristics</b>		
Nominal wattage	4.8 W $\pm$ 10%	
Rated wattage	4.8 W	
Equivalent incandescent lamp power	50 W	
Power factor	>0.5	
Voltage	220-240V	
Operating frequency	50/60Hz	
Lamp current	20-50mA	
Weighted Energy Consumption	5 KWh / 1000 h	
<b>Light technical characteristics</b>		
Light colour	WARM WHITE	
Colour temperature	2200K 2700K	
Colour rendering index (Ra)	$\geq$ 80	
Colour consistency	<6 SDCM	
Nominal luminous flux	345 lm $\pm$ 10%	
Rated luminous flux	345 lm	
Rated peak intensity	cd	
Luminous intensity	cd	
Lumen maintenance factor at end of life	$\geq$ 0.7	
Nominal beam angle	36°	
Rated beam angle	36°	
Warm-up time (60%)	INSTANT	
Starting time	<0.5 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)	55 mm $\pm$ 1 mm	
Diameter (D)	50 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 Reflectors** are designed for true direct replacement of standard halogen lamps.

- With compatible shapes & sizes
- Very low energy consumption
- Extremely long life
- Emit a warm white or cold white light for different ambience
- Instant start with full light output
- No UV

### Applications

- Domestic and commercial applications
- General illumination
- Can be used everywhere at home
- Use outdoors only in enclosed and ventilated luminaires

\* Please refer to website [www.gp-lighting.com](http://www.gp-lighting.com) for the list of compatible dimmers.

[www.gp-lighting.com](http://www.gp-lighting.com)

Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.

D-LD-210909-064 R0