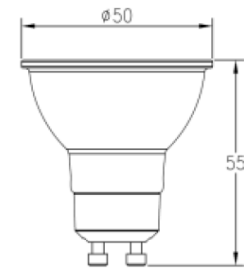




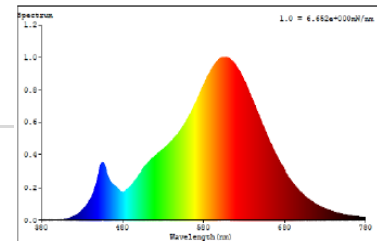
Product Data Sheet

GP LD TWIST GU10 3.1-35W W GL

Order code	EAN	Packaging - SKU
080169-LDCE1	4986149080169	Eco blister, 1 pc/SKU
Product		
Category	LED Lamps	
Series	REFLECTOR GU10 - GLASS	
Model	REFLECTOR TWIST GU10	
Description	GP LD TWIST GU10 3.1-35W 220-240V 36D CE1	
General description		
Energy label	F	
Lamp shape	Reflector	
Lamp base	GU10	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
Electrical characteristics		
Nominal wattage	3.1 W \pm 10%	
Rated wattage	3.1 W	
Equivalent halogen lamp power	35 W	
Power factor	-	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	30 mA	
Weighted Energy Consumption	4 KWh / 1000 h	
Light technical characteristics		
Light colour	WARM WHITE	
Colour temperature	2700 K \pm 270K	
Colour rendering index (Ra)	\geq 80	
Colour consistency	<6 SDCM	
Nominal luminous flux	230 lm \pm 10%	
Rated luminous flux	230 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	<0.5s	
Lifespan		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching Cycles	50000	
Product dimensions		
Overall length (L)	55 mm \pm 1 mm	
Diameter (D)	50 mm \pm 1 mm	
Product Compliance		
	CE, ERP, ROHS, REACH	
Warranty	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