GP Lighting

Order code	EAN	Packaging - SKU
777909-LDCE1	4986149077909	Eco blister, 1 pc/SKU

Product

Category	LED Lamps
Series	REFLECTOR GU10
Model	REFLECTOR TWIST GU10
Description	GP LD TWIST GU10 4.9-50W 220-240V 36D DIM CE1

General description

Energy label	A+
Lamp shape	Reflector
Lamp base	GU10
Dimmable	Yes
Mercury free	Yes
Mercury content	0.0 mg
Recycling	Yes

Electrical characteristics

Nominal wattage	4.9 W ±10%
Rated wattage	4.9 W
Equivalent halogen lamp power	50 W
Power factor	>0.8
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	20-23 mA
Weighted Energy Consumption	5 KWh / 1000 h

Light technical characteristics

Light colour	WARM WHITE
Colour temperature	2700 K ±270K
Colour rendering index (Ra)	>80
Colour consistency	<6 SDCM
Nominal luminous flux	345 lm ±10%
Rated luminous flux	345 lm
Rated peak intensity	cd
Luminous intensity	cd
Lumen maintenance factor at end of life	≥0.7
Nominlal beam angle	36°
Rated beam angle	36°
Warm-up time (60%)	Instant s
Starting time	<0.5s s

Lifespan

Nominal life time	15000 h
Rated lamp life time	15000 h
Switching Cycles	50000

Product dimensions

Overall length (L)	55 mm ±1 mm
Diameter (D)	50 mm ±1 mm

Product Compliance	CE, ERP, ROHS, REACH
Warranty	12 months from ex-factory date

* Please refer to website www.gp-lighting.com for the list of compatible dimmers.

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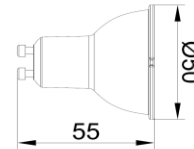
Spectral Distribution
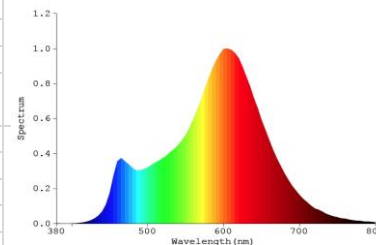
GP LED Reflectors are designed for true direct replacement of standard halogen lamps.

• 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

www.gp-lighting.com

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