GP Lighting

Product Data Sheet

GP LD CAPSULE LV G4 1.1-12W

Order code	EAN	Packaging - SKU	
085973-LDCE1	4986149085973	Eco blister, 1 pc/SKU	
Product			
Category		LED Lamps	- Ca - 1
		SPECIAL LAMPS	12.22
Series		LOW VOLTAGE (12V)	
		- CAPSULE G4	and the second se
Model		CAPSULE G4	
Description		GP LD CAPSULE LV G4 1.1-12W 12V	
Conorol descriptio			
General descriptio	11	A++	
Lamp shape		Capsule	
Lamp shape		G4	
Dimmable		No	
Mercury free		Yes	10mm
Mercury content		0.0 mg	
Recycling		Yes	
Recycling		165	
Electrical characte	ristics		E B B B B B B B B B B B B B B B B B B B
Nominal wattage 1.1 W ±10%			
Rated wattage		1.1 W	↓
Equivalent incandesce	ent lamp power	12 W	
Power factor		1.0	Spectral Distribution
Voltage		AC/DC 12V	•
Operating frequency		50/60Hz	Spectrum 1.0=2.542mW/nm
Lamp current		95 mA	1.0-
Weighted Energy Consumption		2 KWh / 1000 h	0.8-
			0.6-
Light technical characteristics			
Light colour		WARM WHITE	0.4-
Colour temperature		2700 K ±150K	0.2-
Colour rendering index	x (Ra)	≥80	0.0
Colour consistency		<6 SDCM	Wavelength(nm)
Nominal luminous flux		100 lm ±10%	
Rated luminous flux		100 lm	GP LED Lamps are designed for
Lumen maintenance fa	actor at end of life	>0.7	true direct replacement of standard
Warm-up time (60%)		<1.0s	incandescent lamps.
Starting time		<0.2s	 Compatible shapes and sizes of GLS
			 Very low energy consumption
Lifespan			Extremely long life
Nominal life time		20000 h	 Emit a warm white or cold white light
Rated lamp life time		20000 h	for different ambience
Switching cycles		≥12,500	 Instant start with full light output
			Available in most common lamp bases
Product dimensions			for household use
Overall length (L)		30 mm ±1 mm	• No UV
Diameter (D)		10 mm ±1 mm	
			Applications
Product Compliance		CE, ERP, ROHS, REACH	Domestic and commercial applications
Warranty		12 months from ex-factory date	General illumination
			Can be used everywhere at home
			 Use outdoors only in enclosed and
			ventilated luminaires

www.gp-lighting.com