GP Lighting

Product Data Sheet

GP LD DIM CLS60 6-40W E27 W FR

Order code	EAN	Packaging - SKU		
777947-LDCE1	4986149777947	Eco blister, 1 pc/SKU		
Product		l en i		
Category Series		LED Lamps CLASSIC - FROSTED		
Model		HI-BRIGHTNESS CLASSIC DIMMABLE		
Description		GP LD CLS60 E27 6-40W 220-240V FR DIM CE1	GP	
Comerci description	_			
General description Energy label		A+		
Lamp shape		Classic A60		
Lamp base		E27		
Dimmable		Yes		
Mercury free		Yes	Ø60	
Mercury content		0.0 mg		
Recycling		Yes		
			9	
Electrical character	ristics		86	
Nominal wattage		6 W ±10%		
Rated wattage		6 W		
Equivalent incandesce	nt lamp power	40 W		
Power factor		>0.8	Spectral Distribution	
Voltage		220-240 V	1.27	
Operating frequency		50/60Hz	1.0-	
Lamp current		25-28 mA	1.0	
Weighted Energy Consumption		6 KWh / 1000 h	0.8	
			11 0.6-	
Light technical characteristics			0:4-	
Light colour		WARM WHITE	0.2	
Colour temperature	(Da)	2700 K ±270K ≥80		
Colour rendering index Colour consistency	(Na)	<6 SDCM	0.0 380 500 600 700 80 Wavelength (nm)	
Nominal luminous flux		470 lm ±10%	-	
Rated luminous flux		470 lm ±10%	GP LED Lamps are designed for	
Lumen maintenance fa	ctor at end of life	≥0.7	true direct replacement of standard incandescent lamps.	
Warm-up time (60%)	ictor at end or life	Instant s		
Starting time		<0.5 s	Compatible shapes and sizes of GLS	
		1 2	Very low energy consumption	
Lifespan			Extremely long life	
Nominal life time		15000 h	Emit a warm white or cold white light	
Rated lamp life time		15000 h	for different ambience	
Switching cycles		50000	Instant start with full light output	
Decident d	_		Available in most common lamp bases	
Product dimensions			for household use	
Overall length (L)		109 mm ±1 mm	• No UV	
Diameter (D)		60 mm ±1 mm	Applications	
Product Compliance		CE, ERP, ROHS, REACH	Domestic and commercial applications	
Warranty		12 months from ex-factory date	General illumination	
•	te www.gp-lighting.com fo	or the list of compatible dimmers.	Can be used everywhere at home	
	5, 5 5 5	,	Use outdoors only in enclosed and	

www.gp-lighting.com