## **GP** Lighting

## Product Data Sheet

## **GP LD GBM 3.5-25W E27 W FR**

Order code	EAN	Packaging - SKU	
778012-LDCE1	4986149778012	Eco blister, 1 pc/SKU	
Product			
Category		LED Lamps	
Series		DECORATIVE MINI GLOBE	
		- FROSTED	GP
Model		DECO MINI GLOBE FROSTED	
Description		GP LD GBM E27 3.5-25W 220-240V FR CE1	
General description			
Energy label		A+	
Lamp shape		Mini Globe	
Lamp base		E27	
Dimmable		No	0.45
Mercury free		Yes	Ø45_
Mercury content		0.0 mg	
Recycling		Yes	
			\\
Electrical characte	ristics	1	
Nominal wattage		3.5 W ±10%	
Rated wattage		3.5 W	
Equivalent incandesce	nt lamp power	25 W	
Power factor		>0.5	Spectral Distribution
Voltage		220-240 V	1,2
Operating frequency		50/60Hz	1.0
Lamp current		14-16 mA	
Weighted Energy Consumption		4 KWh / 1000 h	0.8-
			na 10.6-
Light technical characteristics			0.4
Light colour		WARM WHITE	
Colour temperature		2700 K ±270K	0,2-
Colour rendering index	(Ra)	≥80	0.0 380 500 600 700 800
Colour consistency		<6 SDCM	Wavelength (nm)
Nominal luminous flux		250 lm ±10%	
Rated luminous flux		250 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%)		Instant s	incandescent lamps.
Starting time		<0.5 s	<ul> <li>Compatible shapes and sizes of GLS</li> </ul>
			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
			Available in most common lamp bases
Product dimensions			for household use
Overall length (L)		87 mm ±1 mm	• No UV
Diameter (D)		45 mm ±1 mm	
			Applications
Product Compliance		CE, ERP, ROHS, REACH	Domestic and commercial applications
Warranty		12 months from ex-factory date	General illumination
-		<u> </u>	Can be used everywhere at home
			Use outdoors only in enclosed and
			ventilated luminaires
			- '::::::::::::::::::::::::::::::::::::

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