## **GP** Lighting

## **Product Data Sheet**

## GP LD T8 9-W G13 C PL

Order code	EAN	Packaging - SKU	
080718-LDB1	4986149080718	Colour gift box, 1 pc/SKU	
Product			
Category LED Lamps			
Series			
Model		LINEAR TUBE	
Description		GP LD TUBE T8 9W 600MM 220-240V FR 840 CE1	
General description	n		
Energy label		A+	-
Lamp shape		Tube T8	-
Lamp base		G13	
Dimmable		No	
Mercury free		Yes	
Mercury content		0.0 mg	602, 8±1, 2
Recycling		Yes	595.7±1.2 588.6±1.2
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Electrical characte	ristics		
Nominal wattage		9 W ±10%	
Rated wattage		9 W	
Equivalent incandesce	nt lamp power	0 W	_
Power factor		>0.9	Spectral Distribution
Voltage		220-240 V	1.2
Operating frequency		50/60Hz	
Lamp current		37-41 mA	1.0-
Weighted Energy Consumption		9 KWh / 1000 h	0.8-
Light technical characteristics			- m 0.6-
-	racteristics		
Light colour			0.2-
Colour temperature	(Da)	4000 K ±400K	
Colour rendering index	(ка)	>80	0.0 360 500 600 700 800 Wavelength(nm)
Colour consistency		<6 SDCM	
Nominal luminous flux		920 lm ±10%	
Rated luminous flux	nation at an all of 1% -	920 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		<0.5s s	Compatible shapes and sizes of GLS
Lifespan			Very low energy consumption Extremely long life
Nominal life time		30000 h	Emit a warm white or cold white light
Rated lamp life time		30000 h	for different ambience
Switching cycles		25000	Instant start with full light output
			Available in most common lamp bases
Product dimension	IS		for household use
Overall length (L)		588.6 mm ±1 mm	• No UV
Diameter (D)		27.8 mm ±2 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

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