
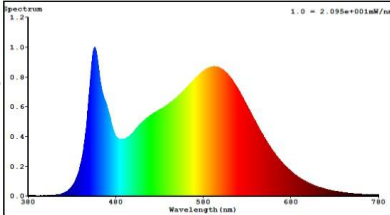


Order code	EAN	Packaging - SKU
087755-LDB1	4895149087755	Colour gift box, 1 pc/SKU
Product		
Category	LED Lamps	
Series	T8 TUBE - GLASS COVER	
Model	LINEAR TUBE	
Description	GP LD TUBE T8 23W 1500MM 220-240V FR 840	
General description		
Energy label	A+	
Lamp shape	Tube T8	
Lamp base	G13	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
Electrical characteristics		
Nominal wattage	23 W \pm 10%	
Rated wattage	23 W	
Equivalent incandescent lamp power	0 W	
Power factor	>0.9	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	95-105 mA	
Weighted Energy Consumption	23 kWh / 1000 h	
Light technical characteristics		
Light colour	COOL WHITE	
Colour temperature	4000 K \pm 400K	
Colour rendering index (Ra)	\geq 80	
Colour consistency	<6 SDCM	
Nominal luminous flux	2300 lm \pm 10%	
Rated luminous flux	2300 lm	
Lumen maintenance factor at end of life	\geq 0.7	
Warm-up time (60%)	INSTANT	
Starting time	<0.5s	
Lifespan		
Nominal life time	15000 h	
Rated lamp life time	15000 h	
Switching cycles	25000	
Product dimensions		
Overall length (L)	1498.2 mm \pm 2 mm	
Diameter (D)	27.8 mm \pm 1 mm	
Product Compliance		
	CE, ERP, ROHS, REACH	
Warranty		
	12 months from ex-factory date	
		
Spectral Distribution		
		
<p>GP LED Lamps are designed for true direct replacement of standard incandescent lamps.</p> <ul style="list-style-type: none"> • Compatible shapes and sizes of GLS • Very low energy consumption • Extremely long life • Emit a warm white or cold white light for different ambience • Instant start with full light output • Available in most common lamp bases for household use • No UV <p>Applications</p> <ul style="list-style-type: none"> • Domestic and commercial applications • General illumination • Can be used everywhere at home • Use outdoors only in enclosed and ventilated luminaires 		