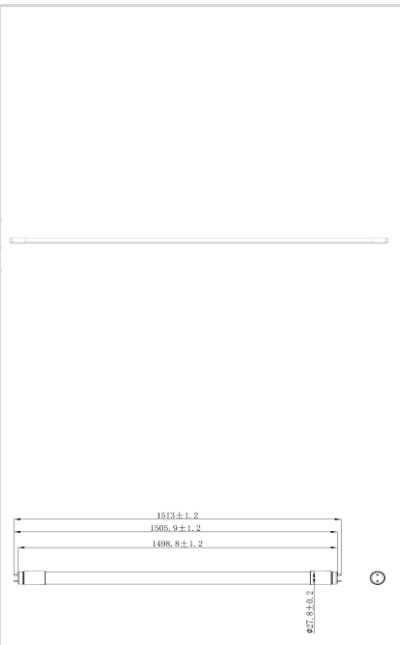
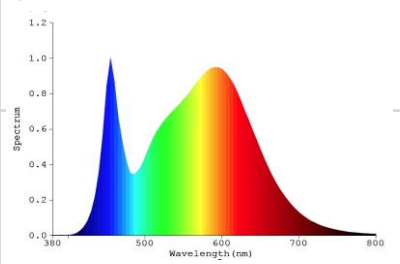


Order code	EAN	Packaging - SKU
080749-LDB1	4986149080749	Colour gift box, 1 pc/SKU
Product		
Category	LED Lamps	
Series	T8 TUBE - PLASTIC COVER	
Model	LINEAR TUBE	
Description	GP LD TUBE T8 23W 1500MM 220-240V FR 840 CE1	
General description		
Energy label	A+	
Lamp shape	Tube T8	
Lamp base	G13	
Dimmable	No	
Mercury free	Yes	
Mercury content	0.0 mg	
Recycling	Yes	
Electrical characteristics		
Nominal wattage	23 W ±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 ±400K	
Colour rendering index (Ra)	>80	
Colour consistency	<6 SDCM	
Nominal luminous flux	2400 lm ±10%	
Rated luminous flux	2400 lm	
Lumen maintenance factor at end of life	≥0.7	
Warm-up time (60%)	Instant s	
Starting time	<0.5s s	
Lifespan		
Nominal life time	30000 h	
Rated lamp life time	30000 h	
Switching cycles	25000	
Product dimensions		
Overall length (L)	1498.2 mm ±1 mm	
Diameter (D)	27.8 mm ±2 mm	
Product Compliance		
	CE, ERP, ROHS, REACH	
Warranty	12 months from ex-factory date	



Spectral Distribution



GP LED Lamps are designed for true direct replacement of standard incandescent lamps.

- 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

Applications

- Domestic and commercial applications
- General illumination
- Can be used everywhere at home
- Use outdoors only in enclosed and ventilated luminaires