

Order code	EAN	Packaging - SKU
087731-LDB1	4895149087731	Colour gift box, 1 pc/SKU

Product

Category	LED Lamps
Series	T8 TUBE - GLASS COVER
Model	LINEAR TUBE
Description	GP LD TUBE T8 9W 600MM 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	9 W \pm 10%
Rated wattage	9 W
Equivalent incandescent lamp power	0 W
Power factor	>0.9
Voltage	220-240 V
Operating frequency	50/60Hz
Lamp current	37-41 mA
Weighted Energy Consumption	9 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	900 lm \pm 10%
Rated luminous flux	900 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)	588.6 mm \pm 2 mm
Diameter (D)	27.8 mm \pm 1 mm

Product Compliance

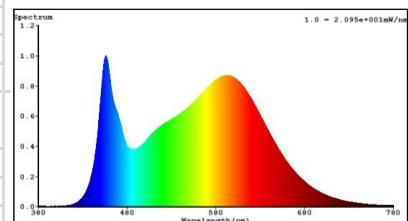
CE, ERP, ROHS, REACH

Warranty

12 months from ex-factory date



Spectral Distribution



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