



Product Offering				
Type reference	Wattage	CCT	lm	CRI
GU10SL	7W	3000K	500lm	>80

- Compact mains voltage LED reflector lamp in PAR16 shape
- GU10 base for easy replacement
- Equipped with high-efficiency patented LEDs, quality assured
- Shockproof and vibration-proof

1. Key Features and Benefits

- Voltage: 100 – 240V
- GU10 base
- Warm white color (3000K)
- conform to 1194/2012 EU
- reduces energy consumption > 85%
- Energy Class A+
- Shock-proof and vibration-proof
- 25.000 hours lifetime
- Non dimmable - dimmable
- UV and NIR radiation free
- Mercury free
- 5 years SILA WARRANTY

2. Common Characteristics³

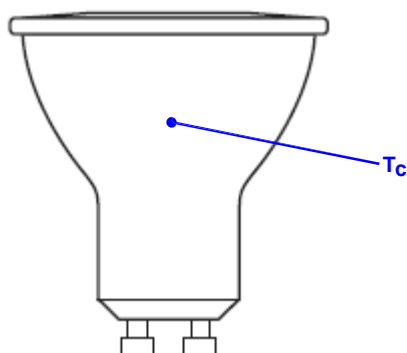
Average lifetime ⁴	Switching cycles (30s on, 30s off)	Casing material	Starting time	Warm up time for 60% light	Power factor
25.000h	>100,000	plastic	<0.5s	<1s	0.42

Mercury Max.	Base Type	Length	Diameter	Weight	Tc temperature max. ⁵	Nominal current (110-230V/50Hz)	Beam angle
0.0mg	GU10	55mm	50mm	68g	70°C	Max 69mA	36°

3. Characteristic Range³

Type reference	Wattage	Luminous flux	Luminous intensity	Correlated color temperature	SDCM	CRI
GU10SL	7W	500lm	650cd		>6	>80

4. Mounting information



³ Typical values. All the technical parameters apply to the entire lamp. In view of the complex manufacturing process for light emitting diodes, the typical Values given above for the technical LED parameters are merely statistical values that do not necessarily correspond to the actual technical parameters of an individual product; individual products may vary from the typical values.

⁴ The average lifetime of LED lamps is defined as the number of hours when the light output of 50% of a large group of identical lamps goes below 70% of its Initial luminous flux (L70B50, IEC60969).The lifetime is estimated at room temperature (25°C), free air burning, and base up burning position and at rated voltage. To achieve a full lifetime a good heat exchange for the electronic components is required.

⁵ The Tc is defined as the highest permissible temperature which may occur on the outer surface of the LED lamp (in the indicated position) under normal Operating conditions and at the rated voltage/current/power or the maximum of the rated voltage/current/power range (DIN EN 62031: 2009-01)

5. Disposal information

WEEE-lamps can be returned at specific collection points.
LED lamps have to be disposed as special waste.



6. Application Information

Applications

- Hotels
- Restaurant
- Commercial areas
- Residential
- Art galleries and museum
- Office space

Application Notes

1. Suitable for indoor application.
2. For outdoor applications and operation in damp locations special approved fixture are required.
3. Input voltage: AC: 100-240V
4. Operating temperature range between -20°C and 40°C