

LED GU10 NON DIMMABLE 230LM

Part Number

2501001512 2.3w 230 Lumen 827

2501001513 2.3w 230 Lumen 840

Description

– Glass bodied LED GU10 lamp.



Key features

- Low energy consumption
- Easy replacement of halogen lamps due to compact full glass design and single optic
- Instant 100 % light, no warm-up time
- Ideal for economical spotlighting

Technical Data

Rated wattage	2.30 W
Nominal wattage	2.30 W
Nominal voltage	220...240 V
Claimed equiv. conventional lamp power	35 W
Power factor λ	> 0.50
Dimmable	No
Energy Class	A+
Luminous intensity [PIM]	565 cd
Nominal luminous flux	230 lm
Rated luminous flux	230 lm
Rated colour temperature	2700 K/ 4000K
Lumen main.fact.at end of nom.life time	0.70
Light color (designation)	Warm White/ Cool White
Colour rendering index Ra	≥80
Standard deviation of colour matching	≤6 sdcn
Color rendering index Ra	≥80
Nominal useful luminous flux 90°	230 lm
Rated useful luminous flux 90°	230 lm
Rated peak intensity	565 cd
Beam angle	36 °
Warm-up time (60 %)	< 0.50 s
Starting time	< 0.5 s
Base	GU10
Overall length	55.0 mm
Diameter	51.0 mm
Outer bulb	PAR51
Length	55.0 mm
Maximum diameter	51.0 mm
Maximum temperature at tc test point	70 °C
Nominal lamp life time	18,000 h
Rated lamp life time	18,000 h
Number of switching cycles	100000
Mercury content	0.0 mg
Mercury-free	Yes

All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

Date completed by manufacturer: 07/08/18