



GLS LED

Typology

Led lamps with SMD technology and high efficiency chip.

Features

Wide choice of powers and color temperature.

Material

Termoconductive material body; antiglare opal finish of the lamp cover.

Notes

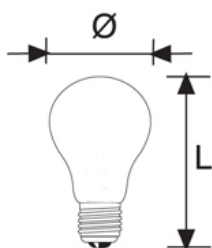
Do not use with dimmers except if otherwise indicated.



Characteristic data

Power	12.5 W	Beam	220°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	1050 lm	PF	0,5
Tc	4000 K	Ra	>80	LED Warranty	G2		

Dimensional characteristics



Ø	60 mm
H	118 mm
H Tolerance	± 3 mm

Lighting and photometric features

Beam opening	220°
Flux	1050 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	15000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	12.5 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.104 A
Weighted energy consumption	13 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	75

LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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European Directives

2009/125/EC, 244/2009, 859/2009, 1194/2012,
2015/1428, 2010/30/EU, 874/2012, 2011/65/EU,
2012/19/EU, 2014/30/EU, 2014/35/EU, 2015/863

Product standards

CEI EN 55015:2020
CEI EN 60968:2016
CEI EN 61000-3-2:2019
CEI EN 61000-3-3:2014
CEI EN 61547:2010
CEI EN 62031:2009
CEI EN 62031/A1/A2:2015
CEI EN 62471:2010
IEC TR 62471-2:2009
CEI EN 62560:2013
CEI EN 62560/A1:2017
CEI 34-141:2014

Logistics data

Item net weight	46 gr
Barcode single item	8011905854065
Number of pieces multiple pack	10
Barcode multiple pack	8011905854072
Minimum order quantity	10