



## 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.



**BASIC**

220-240  
Vac

Ra >80



15000 h  
L70B50

IP20

E27

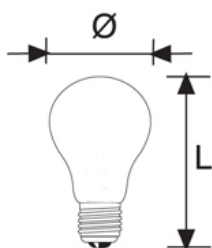
-25°C  
+35°C



### Characteristic data

Power	9 W	Beam	240°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	820 lm	PF	0,5
Tc	6500 K	Ra	>80	LED Warranty	G2		

## Dimensional characteristics



Ø	60 mm
H	109 mm
H Tolerance	± 3 mm

## Lighting and photometric features

Beam opening	240°
Flux	820 lm
CCT nominal colour temperature	6500 K
Colour of the light	Cool 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	9 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.078 A
Weighted energy consumption	8 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	61

## 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	36 gr
Barcode single item	8011905854010
Number of pieces multiple pack	10
Barcode multiple pack	8011905854027