



DECO LED GLOBO 120

Typology

Opal globe with new generation LED sources made with SMD technology and high efficiency chips.

Features

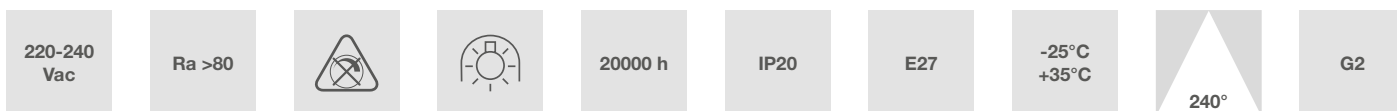
A lamp created to meet general lighting requirements and obtain significant energy saving at the same time. Excellent light output, able to replace an 125 W incandescent globe or a 30 W energy-saving fluorescent lamp.

Material

Thermoconductive polymers with aluminum inserts.

Notes

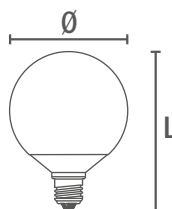
Do not use with dimmer.



Characteristic data

Power	18 W	Beam	240°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	1900 lm	PF	0,54
Tc	6400 K	Ra	>80	LED Warranty	G2		

Dimensional characteristics



ø	120 mm
H	159 mm
H Tolerance	± 3 mm

Lighting and photometric features

Beam opening	240°
Flux	1900 lm
CCT nominal colour temperature	6400 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	20000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

Electrical characteristics

Rated power	18 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,54
Input current	0.14 A
Weighted energy consumption	18 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	120
Operating position	360°

Photometry

EuLumDat file on the site

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

Logistics data

Item net weight	290 gr
Barcode single item	8011905844479
Number of pieces multiple pack	10
Barcode multiple pack	8011905789756