



## REFLECT-LED

### Typology

LED lamp with SMD technology and the same shape as the Reflector R39, R50, R63, R80 and R90.

### Features

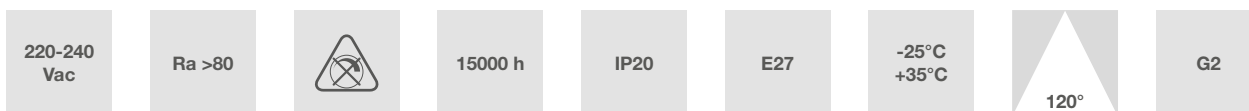
Immediate replacement of incandescent decorative lamps: warm light ideal for residential and hospitality environments.

### Material

Shock-resistant thermoconductive material.

### Notes

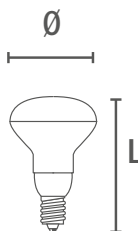
Do not use with dimmers.



## Characteristic data

Power	9 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	20	Flux	690 lm	PF	0,55
Tc	2700 K	Ra	>80	LED Warranty	G2	Axis	190 cd

## Dimensional characteristics



Ø	63 mm
H	101 mm

## Lighting and photometric features

Beam opening	120°
Flux	690 lm
CCT nominal colour temperature	2700 K
Colour of the light	Warm 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
Mercury	0 mg

## Electrical characteristics

Rated power	9 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,55
Input current	0.071 A
Weighted energy consumption	9 kWh/1000h
Number of cycles	1000000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	110

## Photometry

	2700K	H(m)	D(m)	Emax(lx)	
	Ra80		115°		
Fixture Power	9W	1	3.13	206	
Source Flux	690lm	2	6.26	52	
Fixture Flux	689lm	3	9.40	23	
Efficacy	77lm/W	4	12.53	13	
846817 I <sub>max</sub> =299cd/klm	I <sub>max</sub>	206cd	5	15.66	8

EulumDat file on the site

## Other Infotech

Reflector	Yes
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## 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, 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	74 gr
Barcode single item	8011905846817
Number of pieces multiple pack	10
Barcode multiple pack	8011905846824