



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.



220-240
Vac

Ra >80



15000 h
L70B50

IP20

E14

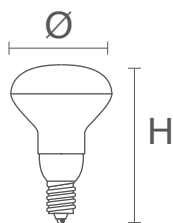
-25°C
+35°C



Characteristic data

Power	6 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	E14	IP	20	Flux	500 lm	Axis	140 cd
PF	0,55	Tc	2700 K	Ra	>80	LED Warranty	G2

Dimensional characteristics



Ø	50 mm
H	86 mm

Lighting and photometric features

Beam opening	120°
Flux	500 lm
Axis	140 cd
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	6 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,55
Input current	0.047 A
Energy efficiency class	G
Number of cycles	1000000
Operating temperature	-25°C / +35°C

Photometry

	2700K	H(m)	D(m)	Emax(lx)	
	Ra80	119°			
	Fixture Power	6W	1	3.37	134
	Source Flux	480lm	2	6.73	33
	Fixture Flux	480lm	3	10.10	15
	Efficacy	80lm/W	4	13.46	8
	846794 I _{max} =278cd/klm	I _{max}	134cd	5	16.83

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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European Directives

2009/125/EC * Ecodesign
2011/65/EU * RoHS
2012/19/EU * RAEE
2014/30/EU * EMC
2014/35/EU * LVD
2015/863 * Amending RoHS
2017/1369 * Regulation for Energy Labelling
2019/2015 * Regulation for Energy Labelling
2019/2020 * Regulation for Ecodesign
2021/340 * Amending Reg. Energy Labelling
2021/341 * Amending Reg. Ecodesign

Product standards

CEI EN 55015:2020 (+A11:2020)
CEI EN 60968:2016
CEI EN 61000-3-2:2019 (+A1:2021)
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)
CEI EN 61547:2010
CEI EN 62031:2021 (+A11:2022)
CEI EN 62471:2010
IEC/TR 62471-2:2009
CEI EN 62560:2013 (+A1:2017/+A11:2020)
CEI 34-141:2014

Logistics data

Item net weight	40 gr
Barcode single item	8011905846794
Number of pieces multiple pack	10
Barcode multiple pack	8011905846800
Minimum order quantity	10
Minimum packaging	10 / 10