



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.

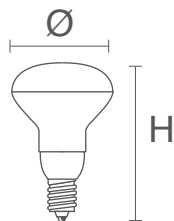
BASIC
220-240 Vac
Ra >80

15000 h L70B50
IP20
E14
-25°C
+35°C

Characteristic data

Power	3 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	E14	IP	20	Flux	270 lm	Axis	140 cd
PF	0,55	Tc	2700 K	Ra	>80	LED Warranty	G2

Dimensional characteristics



ø	39 mm
H	67 mm

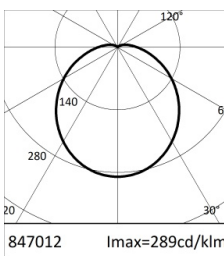
Lighting and photometric features

Beam opening	120°
Flux	270 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	3 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,55
Input current	0.047 A
Weighted energy consumption	3 kWh/1000h
Energy efficiency class	G
Number of cycles	1000000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	39

Photometry



	2700K	H(m)	D(m)	E _{max} (lx)	
	Ra80			117°	
Fixture Power	3W	1	3.26	75	
Source Flux	260lm	2	6.52	19	
Fixture Flux	260lm	3	9.79	8	
Efficacy	87lm/W	4	13.05	5	
847012 I _{max} =289cd/klm	I _{max}	75cd	5	16.31	3

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	30 gr
Barcode single item	8011905846794
Number of pieces multiple pack	10
Barcode multiple pack	8011905846800
Minimum order quantity	10
Minimum packaging	10 / 10