



MULTI GU10LL

Typology

New generation LED lamps with COB technology.

Features

Lamps built to achieve a particularly long life: 50,000h, especially required in public or premium projects.

The lens is specially designed to obtain directionality of light, a clean beam and lower glare effect.

Material

Thermally conductive compartment for housing the electronic components: optimization of heat dissipation and greater safety for the user.

Notes

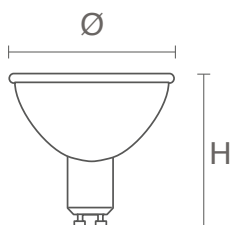
Do not use with dimmer.



Characteristic data

Power	4.5 W	Beam	38°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	665 lm	Axis	900 cd
Tc	3000 K	Ra	>80	LED Warranty	G5h24		

Dimensional characteristics



Ø	50 mm
H	55 mm

Lighting and photometric features

Beam opening	38°
Flux	665 lm
Axis	900 cd
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>80
Lifespan	50000 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	4.5 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Input current	0.039 A
Weighted energy consumption	5 kWh/1000h
Energy efficiency class	D
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	81
Operating position	360°

Photometry

	3000K	H(m)	D(m)	E _{max} (lx)	
	Ra80		35°		
	Fixture Power	6W	1	0.62	1085
	Source Flux	665lm	2	1.25	271
	Fixture Flux	665lm	3	1.87	121
	Efficacy	111lm/W	4	2.49	68
	979911 I _{max} =1632cd/klm	I _{max}	1085cd	5	3.12

EulumDat file on the site

Other Infotech

Reflector	Yes
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LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) 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	70 gr
Barcode single item	8011905979911
Number of pieces multiple pack	10
Minimum order quantity	10
Minimum packaging	10 / 10