



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

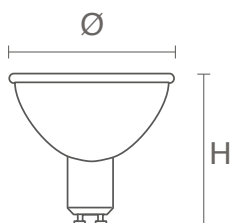
Do not use with dimmer.



Characteristic data

Power	4.5 W	Beam	38°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	700 lm	Axis	950 cd
Tc	4000 K	Ra	>80	LED Warranty	G5h24		

Dimensional characteristics



Ø	50 mm
H	55 mm

Lighting and photometric features

Beam opening	38°
Flux	700 lm
Axis	950 cd
CCT nominal colour temperature	4000 K
Colour of the light	Natural 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 Hz
Dimmable	No
Weighted energy consumption	5 kWh/1000h
Energy efficiency class	D
Operating temperature	-25°C / +35°C
Operating position	360°

Photometry

	4000K	H(m)	D(m)	Emax(lx)
	Ra80		35°	
	Fixture Power	6W	1	0.62
	Source Flux	700lm	2	1.25
	Fixture Flux	700lm	3	1.87
	Efficacy	117lm/W	4	2.49
979928	Imax=1632cd/klm	Imax	1142cd	5
			3.12	46

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	8011905979928
Number of pieces multiple pack	10
Minimum order quantity	10
Minimum packaging	10 / 10