



GU10 LED

Typology

New generation LED lamps with SMD technology.

Features

Matt diffusing cover; very wide light beam suitable for diffused lighting.

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.



220-240
Vac

Ra >80



25000 h
L70B50

IP20

GU10

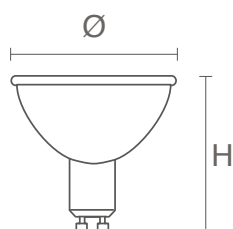
-25°C
+35°C



Characteristic data

Power	6 W	Beam	100°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	460 lm	PF	0,5
Tc	6500 K	Ra	>80	Axis	170 cd		

Dimensional characteristics



Ø	50 mm
H	55 mm

Lighting and photometric features

Beam opening	100°
Flux	460 lm
CCT nominal colour temperature	6500 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	6 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.048 A
Number of cycles	100000
Operating temperature	-25°C / +35°C

Other Infotech

Reflector	Yes
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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	60 gr
Barcode single item	8011905854270
Number of pieces multiple pack	10
Barcode multiple pack	8011905854287