MULTI100 WIDE

Typology
New generation LED lamps with SMD technology.
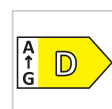
Features
Matt diffusing cover; very wide light beam suitable for diffused lighting.

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.

| BASIC | 220-240 Vac | Ra 80 | | 25000 h L70B50 | IP20 | GU10 | -25°C +35°C | A↑G D | 100° |

| | G2 |

Characteristic data

Power	5.3 W	Beam	100°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	740 lm	PF	0,5
Tc	6000 K	Ra	80	LED Warranty	G2	Axis	305 cd

Dimensional characteristics

ø	50 mm
H	55 mm

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Lighting and photometric features

Beam opening	100°
Flux	740 lm
CCT nominal colour temperature	6000 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
Mercury	0 mg

Electrical characteristics

Rated power	5.3 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.05 A
Weighted energy consumption	5 kWh/1000h
Energy efficiency class	D
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	86
Operating position	360°

Other Infotech

Reflector	Yes

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.

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	25 gr
Barcode single item	8011905843410
Number of pieces multiple pack	10
Barcode multiple pack	8011905788698
Minimum order quantity	10
Minimum packaging	10 / 10

Technisches Datenblattsheet

Fiche technique

Ficha de datos

Technical datasheet

Scheda tecnica