



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

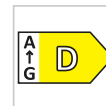


25000 h
L70B50

IP20

GU10

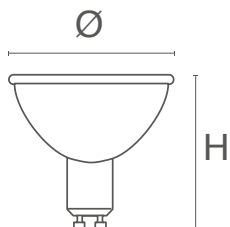
-25°C
+35°C



Characteristic data

| | | | | | | | |
|-------|--------|------|------|--------------|--------|-------|-------------|
| Power | 3.5 W | Beam | 100° | Dimmable | No | Input | 220-240 Vac |
| Base | GU10 | IP | 20 | Flux | 490 lm | PF | 0,5 |
| Tc | 6000 K | Ra | 80 | LED Warranty | G2 | Axis | 210 cd |

Dimensional characteristics



| | |
|---|-------|
| Ø | 50 mm |
| H | 55 mm |

Lighting and photometric features

| | |
|---|--------------------|
| Beam opening | 100° |
| Flux | 490 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 | 3.5 W |
| Input voltage | 220-240 Vac |
| Frequency | 50 Hz |
| Dimmable | No |
| Power factor (PF) | 0,5 |
| Input current | 0.04 A |
| Weighted energy consumption | 4 kWh/1000h |
| Energy efficiency class | D |
| Number of cycles | 100000 |
| Operating temperature | -25°C / +35°C |
| Equivalence with incandescent lamp | 58 |
| 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. |
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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 | 25 gr |
| Barcode single item | 8011905836047 |
| Number of pieces multiple pack | 10 |
| Barcode multiple pack | 8011905781323 |
| Minimum order quantity | 10 |
| Minimum packaging | 10 / 10 |