



DR111 LED REFLECTOR ADV - GU10

Typology

LED DR111.

Features

Warm color temperature, ideal for cozy environments.

Colour rendering: Ra>80.

The peculiar position of the light source, opposite the reflector, guarantees an anti-glare effect and a perfect diffusion of the light beam with no shadow zones.

Unique design of the heat sink improves the efficiency of heat dissipation.

Reflector Effect: coverage of the light source makes these lamps similar to traditional halogen sources they are intended to replace.

Can be used with TRIAC leading edge dimmers.

Applications

Professional directional lighting: ideal for use in shops and in areas where accent lighting is required.

Lamp not for sale on the European market.

220-240
Vac

Ra 80



30000 h
L70B50

IP20

GU10

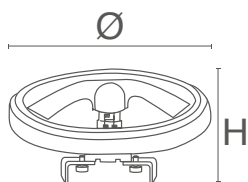
-25°C
+35°C



Characteristic data

Power	15 W	Beam	8°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	780 lm	Axis	13400 cd
PF	0,94	Tc	3000 K	Ra	80	LED Warranty	G2

Dimensional characteristics



Ø	111 mm
H	103 mm

Lighting and photometric features

Beam opening	8°
Flux	780 lm
Axis	13400 cd
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	80
Lifespan	30000 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	15 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,94
Weighted energy consumption	15 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	111

Other Infotech

Reflector	Yes
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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

Barcode single item	8011905840129
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