



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.

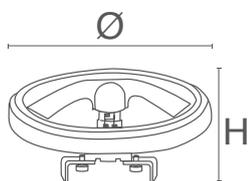
Lamp not for sale on the European market.



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 |
|-----------|-----|

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

| | |
|---------------------|---------------|
| Barcode single item | 8011905840129 |
|---------------------|---------------|

All parts of this document are Duralamp ownership. All rights reserved. This document and the included information are provided without any responsibility deriving from mistakes or omissions. No part of this document can be cut, reproduced or used without written authorization. Duralamp maintains the right to change the included data without notice due to improvements of the products