



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

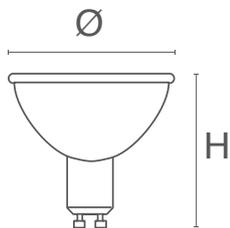
Do not use with dimmer.



Characteristic data

Power	7 W	Beam	100°	Dimmable	No	Input	220-240 Vac
Base	GU10	IP	20	Flux	590 lm	Axis	210 cd
PF	0,5	Tc	6000 K	Ra	>80	LED Warranty	G2

Dimensional characteristics



Ø	50 mm
H	51 mm

Lighting and photometric features

Beam opening	100°
Flux	590 lm
Axis	210 cd
CCT nominal colour temperature	6000 K
Colour of the light	Cool light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

Electrical characteristics

Rated power	7 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,5
Input current	0.062 A
Weighted energy consumption	7 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	82
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	8011905839109
Number of pieces multiple pack	10
Barcode multiple pack	8011905784386

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