



DICHROIC MR16 WHITE LIGHT 4200K - 5000H

Typology

Low voltage halogen lamps.

Features

Excellent colour rendering, low cost, wide diffusion and easy to use.

In addition to energy classes that reflect the limitations of the technology used that is now totally replaceable by more efficient LED models.

Lamp not for sale on the European market.

12 Vdc

Ra 100



5000 h

IP20

GU5,3

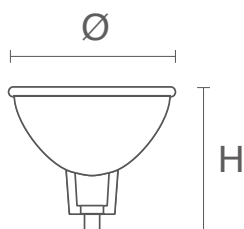
-15°C
+35°C

38°

Characteristic data

Power	50 W	Beam	38°	Dimmable	Yes	Input	12 Vdc
Base	GU5,3	IP	20	Flux	354 lm	Tc	4200 K
Ra	100	Axis	1500 cd				

Dimensional characteristics



Ø	51 mm
H	45 mm

Lighting and photometric features

Beam opening	38°
Flux	354 lm
CCT nominal colour temperature	4200 K
Colour of the light	Natural light
Colour rendering index	100
Lifespan	5000 h
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	50 W
Input voltage	12 Vdc
Dimmable	Yes
Input current	4.16 A
Weighted energy consumption	53 kWh/1000h
Number of cycles	25000
Operating temperature	-15°C / +35°C
Operating position	360°

Other Infotech

Reflector	Yes
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Standards and Directives

2009/125/EC * Ecodesign	2012/19/EU * RAEE
1194/2012 * Regulation for Ecodesign	2014/30/EU * EMC
2015/1428 * Regulation for Ecodesign	
2010/30/EU * Energy Labelling	CEI EN 55015:2014 (+A1:2016)
874/2012 * Regulation for Energy Labelling	C
2011/65/EU * RoHS	

Logistics data

Item net weight	30 gr
Barcode single item	8011905815363
Number of pieces multiple pack	20
Barcode multiple pack	8011905759452