



## DR111 - ALUMINIUM REFLECTOR

### Typology

Mains supply 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



2000 h

IP20

G53

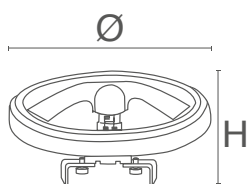
-15°C  
+35°C

8°

### Characteristic data

Power	100 W	Beam	8°	Dimmable	Yes	Input	12 Vdc
Base	G53	IP	20	Flux	581 lm	Tc	3000 K
Ra	100	Axis	40000 cd				

### Dimensional characteristics



Ø	111 mm
H	57 mm

## Lighting and photometric features

Beam opening	8°
Flux	581 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	100
Lifespan	2000 h
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

## Electrical characteristics

Rated power	100 W
Input voltage	12 Vdc
Dimmable	Yes
Input current	8.33 A
Weighted energy consumption	106 kWh/1000h
Number of cycles	25000
Operating temperature	-15°C / +35°C
Operating position	360°

## Other Infotech

Anti-glare	Yes
Reflector	Yes

## Standards and Directives

2009/125/EC * Ecodesign	CEI EN 55015:2014 (+A1:2016)
1194/2012 * Regulation for Ecodesign	CEI EN 60598-1:2015 (+EC:2015/+EC:2016)
2015/1428 * Regulation for Ecodesign	CEI EN 60598-2-1:1997
2010/30/EU * Energy Labelling	CEI EN 61000-3-2:2015
874/2012 * Regulation for Energy Labelling	CEI EN 61000-3-3:2014 (+EC:2014)
2011/65/EU * RoHS	CEI EN 61547:2010
2012/19/EU * RAEE	CEI EN 62031:2009 (+A1/+A2:2015)
2014/30/EU * EMC (Compatibilità Elettromagnetica)	CEI EN 62471:2010
2014/35/EU * LVD (Bassa Tensione)	IEC/TR 62471-2:2009
	CEI 34-141:2012

## Logistics data

Item net weight	40 gr
Barcode single item	8011905043551
Number of pieces multiple pack	6
Barcode multiple pack	8011905735180