



HDI-E/C - METAL HALIDE

Typology

Discharge lamps.

Features

Product reliability. This is what the entire range of Duralamp discharge lamps has in common.

Used in technical and professional installations where relamping is often difficult, discharge lamps must be lamps you can depend upon.

Notes

The HYPERCOLOR range with ceramic burners: excellent control of colour uniformity, colour rendering and colour stability over time.



133±15 Vac

Ra >60



10000 h

IP20

E40

-15°C
+35°C

Characteristic data

Power	400 W	Dimmable	No	Input	133±15 Vac	Base	E40
IP	20	Flux	36000 lm	Tc	4200 K	Ra	>60

Dimensional characteristics

Ø	120 mm
H	290 mm

Lighting and photometric features

Flux	36000 lm
CCT nominal colour temperature	4200 K
Colour of the light	NDL
Colour rendering index	>60
Lifespan	10000 h
Mercury	56 mg
Luminous Flux Maintenance at 2000h	80
Luminous Flux Maintenance at 4000h	74
Luminous Flux Maintenance at 6000h	68
Luminous Flux Maintenance at 8000h	65
Luminous Flux Maintenance at 12000h	61
Luminous Flux Maintenance at 16000h	50
Lamp survival factor at 2000h	98
Lamp survival factor at 4000h	92
Lamp survival factor at 6000h	84
Lamp survival factor at 8000h	70
Lamp survival factor at 10000h	50

Electrical characteristics

Rated power	400 W
Input voltage	133±15 Vac
Frequency	50 Hz
Dimmable	No
Input current	3.6 A
Operating temperature	-15°C / +35°C
Operating position	360°

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	250 gr
Barcode single item	8011905042059
Number of pieces multiple pack	12
Barcode multiple pack	8011905733773

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