



HDI-E/C - METAL HALIDE

Typology

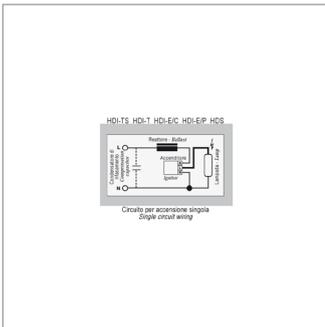
Discharge lamps.

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.

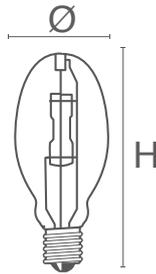


100±15 Vac	Ra >65		10000 h	IP20	E27	-15°C +35°C	
------------	--------	--	---------	------	-----	----------------	--

Characteristic data

Power	100 W	Dimmable	No	Input	100±15 Vac	Base	E27
IP	20	Flux	11450 lm	Tc	4200 K	Ra	>65

Dimensional characteristics



Ø	58 mm
H	145 mm

Lighting and photometric features

Flux	11450 lm
CCT nominal colour temperature	4200 K
Colour of the light	NDL
Colour rendering index	>65
Lifespan	10000 h
Mercury	12,7 mg
Luminous Flux Maintenance at 2000h	80
Luminous Flux Maintenance at 4000h	70
Luminous Flux Maintenance at 6000h	62
Luminous Flux Maintenance at 8000h	59
Luminous Flux Maintenance at 12000h	50
Lamp survival factor at 2000h	98
Lamp survival factor at 4000h	92
Lamp survival factor at 6000h	80
Lamp survival factor at 8000h	65
Lamp survival factor at 10000h	50

Electrical characteristics

Rated power	100 W
Input voltage	100±15 Vac
Frequency	50 Hz
Dimmable	No
Input current	1.1 A
Weighted energy consumption	100 kWh/1000h
Energy efficiency class	F
Operating temperature	-15°C / +35°C
Operating position	360°

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 62035:2016 (+A1:2020)

Logistics data

Item net weight	210 gr
Barcode single item	8011905042004
Number of pieces multiple pack	12
Barcode multiple pack	8011905733728
Minimum order quantity	12
Minimum packaging	12 / 12