



MASTER MHN-LA

MASTER MHN-LA 1000W/956 230V XWH

Compact quartz metal halide lamps with double-pinch

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
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- The luminaire must be able to contain hot lamp parts if the lamp ruptures
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- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
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Product data

General Information	
Cap-Base	X528
Operating Position	P5 [Parallel +/-5D or Horizontal(HOR)]
Life to 50% Failures (Nom)	15,000 hour(s)
Light Technical	
Color Code	956 [CCT of 5600K]
Color Designation	Daylight
Chromaticity Coordinate X (Nom)	337
Chromaticity Coordinate Y (Nom)	331
Correlated Color Temperature (Nom)	5600 K
Luminous Efficacy (rated) (Nom)	86.0 lm/W
Color rendering index (CRI)	80

Arc Length O (Nom)	40.5 mm
Operating and Electrical	
Power Consumption	1,040.0 W
Voltage (Nom)	125 V
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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	TD40

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Approval and Application

Mercury (Hg) Content (Nom)	95 mg
Energy Consumption kWh/1000 h	1144 kWh

Product Data

Order product name	MASTER MHN-LA 1000W/956 230V XWH
Full product name	MASTER MHN-LA 1000W/956 230V XWH
Full product code	871150020077800

Order code 928072205130

Material Nr. (12NC) 928072205130

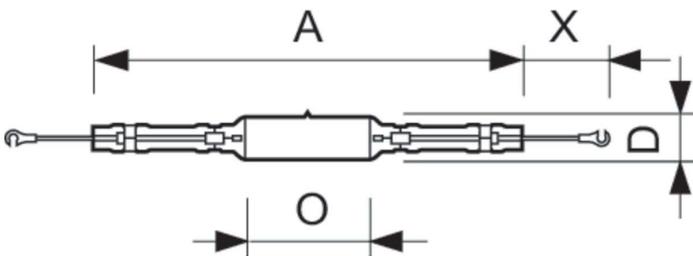
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 8718291548218

Numerator - Packs per outer box 1

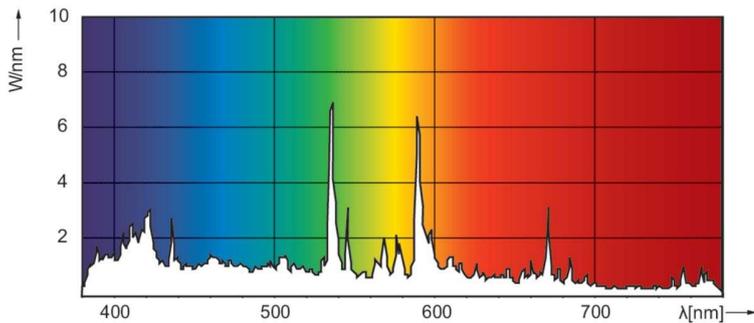
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Dimensional drawing



Product	D (max)	O	X	A
MASTER MHN-LA 1000W/956 230V XWH	40 mm	40.5 mm	35 mm	286 mm

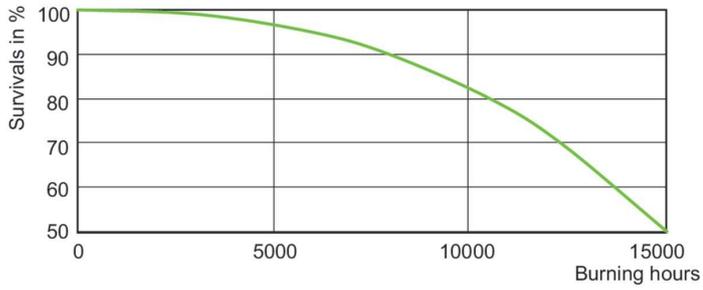
Photometric data



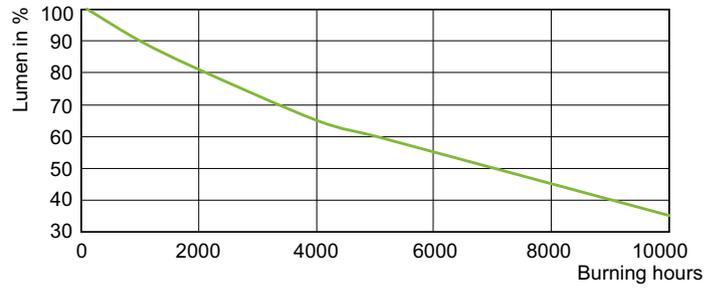
Spectral Power Distribution Colour - MASTER MHN-LA 1000W/956 230V XWH

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Lifetime



Life Expectancy Diagram - MASTER MHN-LA 1000W/956 230V XWH



Lumen Maintenance Diagram - MASTER MHN-LA 1000W/956 230V XWH

