



MASTER MHN-LA

MASTER MHN-LA 1000W/956 230V XWH

Compact quartz metal halide lamps with double-pin

Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- 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.

Product data

General Information	
Cap base	X528
Operating position	P5 [Parallel +/-5D or Horizontal(HOR)]
Life to 50% failures (nom.)	15,000 h
Light Technical	
Colour Code	956 [CCT of 5600K]
Colour designation	Daylight
Chromaticity Coordinate X (Nom)	337
Chromaticity Coordinate Y (Nom)	331
Correlated Colour Temperature (Nom)	5600 K
Luminous efficacy (rated) (nom.)	86.0 lm/W
Colour rendering index (CRI)	80
Arc Length O (Nom)	40.5 mm
Operating and Electrical	
Power Consumption	1,040.0 W
Voltage (nom.)	125 V

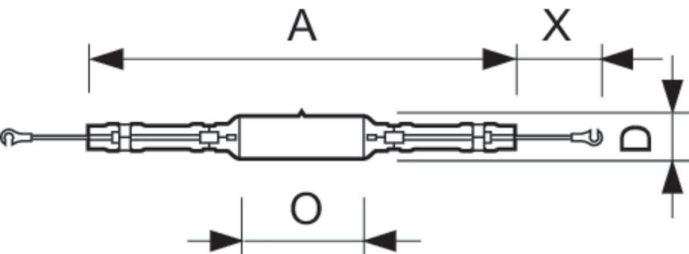
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	TD40
Net Weight (Piece)	132.000 g
Approval and Application	
Mercury (Hg) content (nom.)	95 mg
Energy consumption kWh/1,000 hours	1144 kWh
Product Data	
Order product name	MASTER MHN-LA 1000W/956 230V XWH
Full product name	MASTER MHN-LA 1000W/956 230V XWH
Full EOC	871150020077800
Order code	20077800
Material no. (12 NC)	928072205130
Local order code	1000MHNLA956

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Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291548218
Numerator – packs per outer box	1

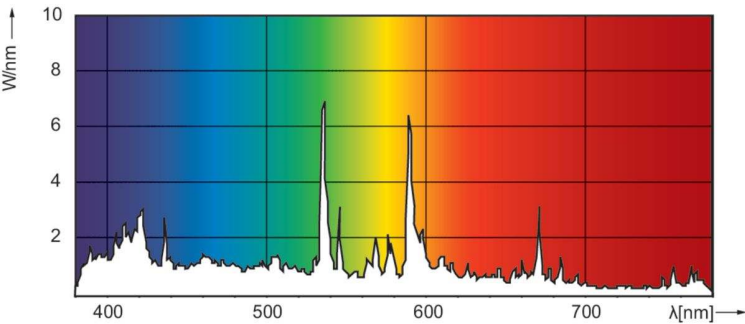
EAN/UPC – Case	8711500200778
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Dimensional drawing



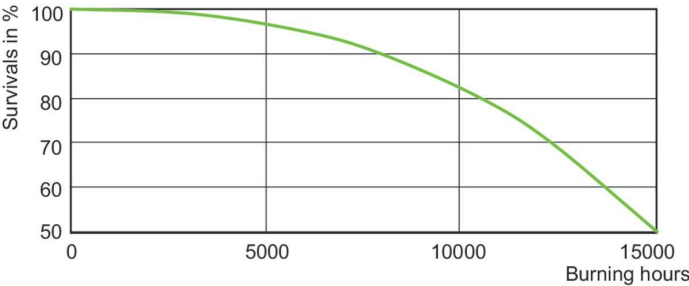
Product	D (max)	O	X	A
MASTER MHN-LA 1000W/956 230V XWH	40 mm	40.5 mm	35 mm	286 mm

Photometric data

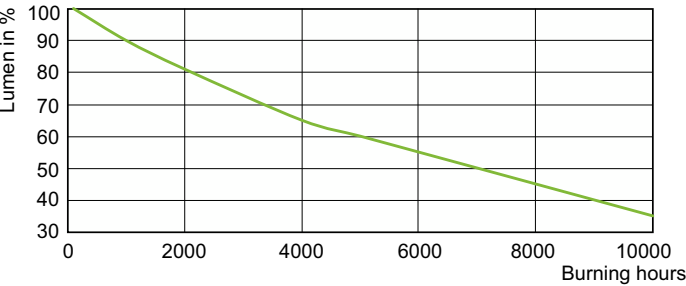


Spectral Power Distribution Colour - MASTER MHN-LA 1000W/956 230V XWH

Lifetime



LDLE_MHN-LA_0001-Life expectancy diagram



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

