



# MASTER MHN-LA

## MASTER MHN-LA 2000W/956 400V 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.)	13,000 h

Light Technical	
Colour Code	956 [CCT of 5600K]
Colour designation	Daylight
Chromaticity Coordinate X (Nom)	330
Chromaticity Coordinate Y (Nom)	339
Correlated Colour Temperature (Nom)	5600 K
Luminous efficacy (rated) (nom.)	93 lm/W
Colour rendering index (CRI)	82
Arc Length O (Nom)	108 mm

Operating and Electrical	
Power Consumption	2,050 W
Voltage (nom.)	225 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	TD40
Net Weight (Piece)	0.176 kg

Approval and Application	
Mercury (Hg) content (nom.)	140 mg
Energy consumption kWh/1,000 hours	2,244 kWh
CE mark	Yes

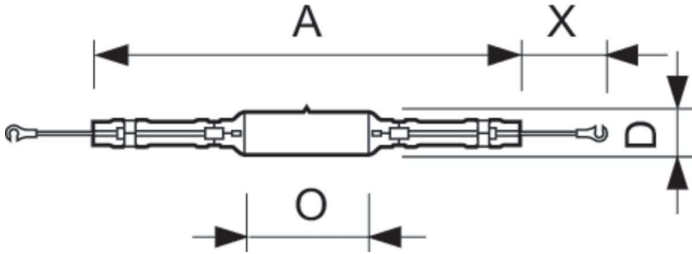
Product Data	
Order product name	MASTER MHN-LA 2000W/956 400V XWH
Full product name	MASTER MHN-LA 2000W/956 400V XWH
Full EOC	871150020073000
Order code	928072505130
Material no. (12 NC)	928072505130

# MASTER MHN-LA

Local order code	2000MHNLA956
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291548225
Numerator – packs per outer box	1

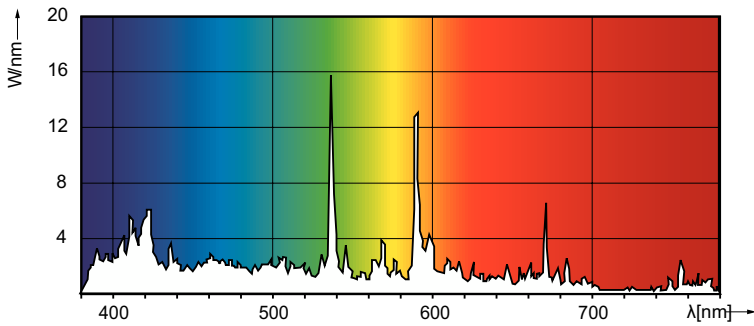
EAN/UPC - Case	8711500200730
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## Dimensional drawing



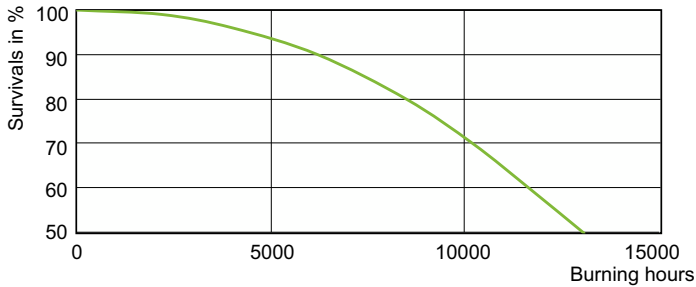
Product	D (max)	O	X	A
MASTER MHN-LA 2000W/956 400V XWH	40 mm	108 mm	58 mm	353 mm

## Photometric data

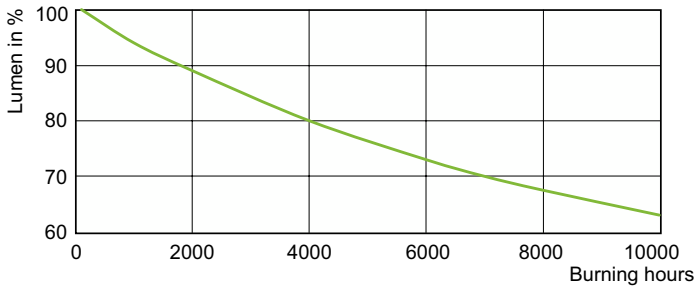


Spectral Power Distribution Colour - MASTER MHN-LA 2000W/956 400V XWH

## Lifetime



LDLE\_MHN-LA\_0002-Life expectancy diagram



Lumen Maintenance Diagram - MASTER MHN-LA 2000W/956 400V XWH

