



MASTER MHN-SA

MASTER MHN-SA 2000W/956 400V XW HO UNP/1

Compact quartz metal halide lamps with double-pinch

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

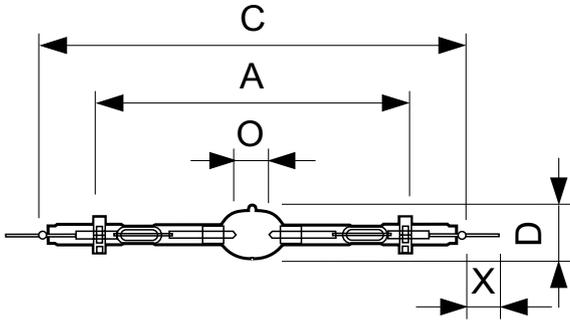
General Information		Voltage (Nom)	
Cap-Base	X830R	205 V	
Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]	Controls and Dimming	
Life to 50% Failures (Nom)	5,000 hour(s)	Dimmable	No
Light Technical		Mechanical and Housing	
Color Code	956 [CCT of 5600K]	Bulb Finish	Clear
Color Designation	Daylight	Bulb Shape	TD40
Chromaticity Coordinate X (Nom)	330	Approval and Application	
Chromaticity Coordinate Y (Nom)	366	Mercury (Hg) Content (Nom)	215 mg
Correlated Color Temperature (Nom)	5600 K	Energy Consumption kWh/1000 h	2305 kWh
Luminous Efficacy (rated) (Nom)	108 lm/W	Product Data	
Color rendering index (CRI)	81	Order product name	MASTER MHN-SA 2000W/956 400V XW HO UNP/1
Arc Length O (Nom)	25 mm	Full product name	MASTER MHN-SA 2000W/956 400V XW HO UNP/1
Operating and Electrical			
Power Consumption	2,095.0 W		
Voltage (Nom)	205 V		

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Full product code	871829124183600
Order code	928195105129
Material Nr. (12NC)	928195105129
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548423

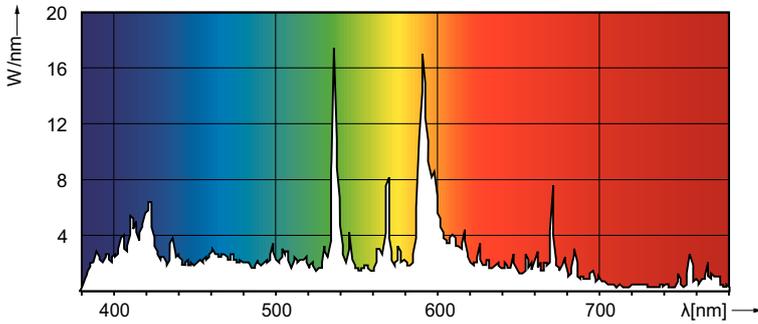
Numerator - Packs per outer box	1
EAN/UPC - Case	8718291241836

Dimensional drawing



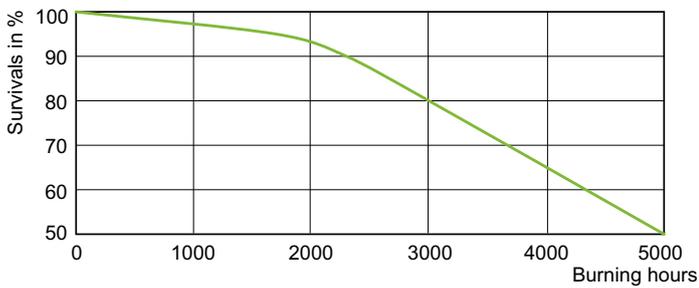
Product	D (max)	O	X	A	C (max)
MASTER MHN-SA 2000W/956 400V XW HO UNP/1	41 mm	25 mm	34 mm	226 mm	369 mm

Photometric data

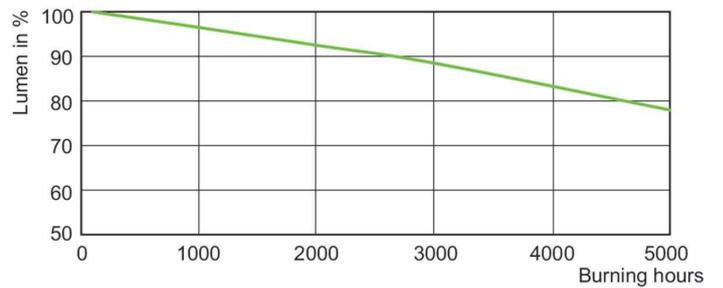


Spectral Power Distribution Colour - MASTER MHN-SA 2000W/956 400V XW HO UNP/1

Lifetime



Life Expectancy Diagram - MASTER MHN-SA 2000W/956 400V XW HO UNP/1



Lumen Maintenance Diagram - MASTER MHN-SA 2000W/956 400V XW HO UNP/1

