



MASTER MHN-SA

MASTER MHN-SA 2000W/956 400V XW 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)
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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

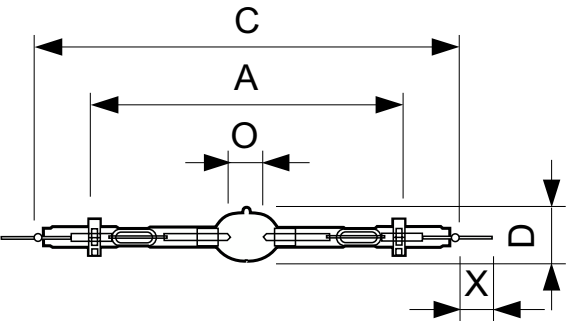
General Information		Arc Length O (Nom)	
Cap-Base	X830R [X830R]	25 mm	
Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]		
Life to 50% Failures (Nom)	3,700 hour(s)		
Light Technical		Operating and Electrical	
Color Code	956 [CCT of 5600K]	Power Consumption	2,040.0 W
Color Designation	Daylight	Voltage (Nom)	205 V
Chromaticity Coordinate X (Nom)	330	Voltage (Nom)	205 V
Chromaticity Coordinate Y (Nom)	362		
Correlated Color Temperature (Nom)	5600 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	98 lm/W	Dimmable	No
Color rendering index (CRI)	85		
		Mechanical and Housing	
		Bulb Finish	Clear
		Bulb Shape	TD40 [TD 40mm]

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Approval and Application	
Mercury (Hg) Content (Nom)	215 mg
Energy Consumption kWh/1000 h	2244 kWh
Product Data	
Order product name	MASTER MHN-SA 2000W/956 400V XW UNP/1
Full product name	MASTER MHN-SA 2000W/956 400V XW UNP/1
Full product code	871150020079200

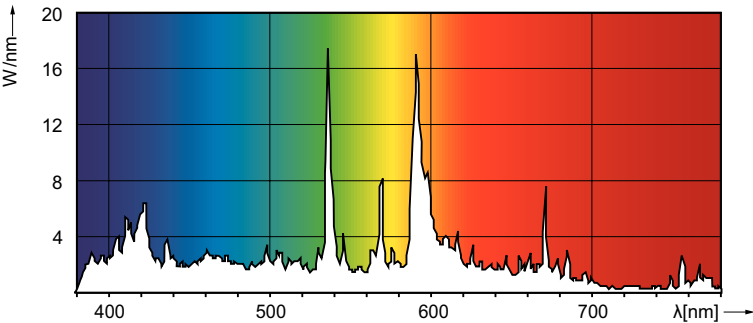
Order code	928099105129
Material Nr. (12NC)	928099105129
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548287
Numerator - Packs per outer box	1
EAN/UPC - Case	8711500200792

Dimensional drawing



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

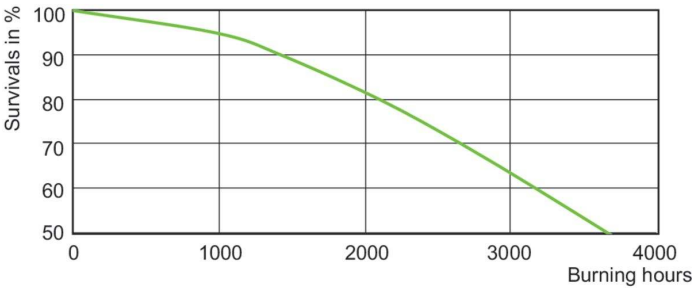
Photometric data



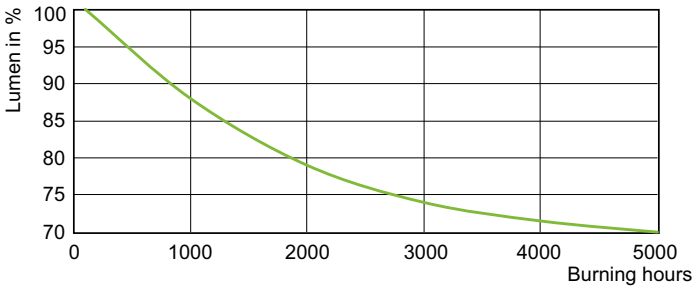
Spectral Power Distribution Colour - MASTER MHN-SA 2000W/956 400V XW UNP/1

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Lifetime



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



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

