

Lighting

PHILIPS

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
- 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.
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Product data

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

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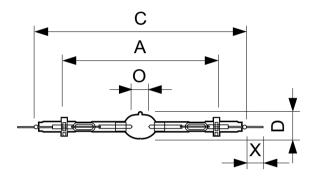
Approval and Application	
Mercury (Hg) Content (Nom)	215 mg
Energy Consumption kWh/1000 h	2244 kWh

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

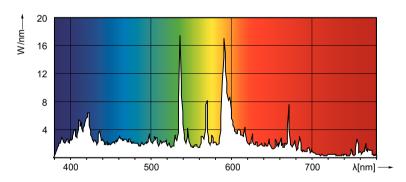
Order code	928099105129
Material Nr. (12NC)	928099105129
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548287
Numerator - Packs per outer box	1
EAN/UPC - Case	8711500200792

Dimensional drawing



Product	D (max)	0	х	А	C (max)
MASTER MHN-SA 2000W/956 400V XW	41 mm	25 mm	25 mm	226 mm	369 mm
UNP/1					

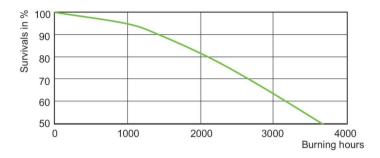
Photometric data



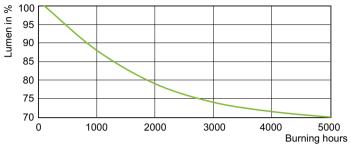
Spectral Power Distribution Colour - MASTER MHN-SA 2000W/956 400V XW UNP/1

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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



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