



MASTER MHN-SA

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

Compact quartz metal halide lamps with double-pinches

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.

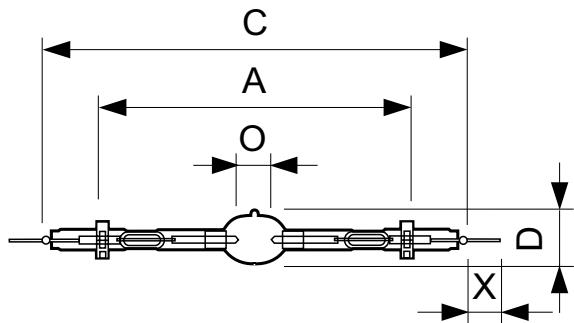
Product data

General Information		Controls and Dimming		
Cap-Base	X830R	Dimmable	No	
Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]			
Life to 50% Failures (Nom)	3,700 hour(s)			
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	Net Weight (Piece)	110.000 g	
Chromaticity Coordinate Y (Nom)	362			
Correlated Color Temperature (Nom)	5600 K			
Luminous Efficacy (rated) (Nom)	95 lm/W	Approval and Application		
Color rendering index (CRI)	85	Mercury (Hg) Content (Nom)	215 mg	
Arc Length O (Nom)	25 mm	Energy Consumption kWh/1000 h	2,244 kWh	
Operating and Electrical			Product Data	
Power Consumption	2,100 W	Order product name	MASTER MHN-SA 2000W/956 400V XW UNP/1	
Voltage (Nom)	205 V	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	

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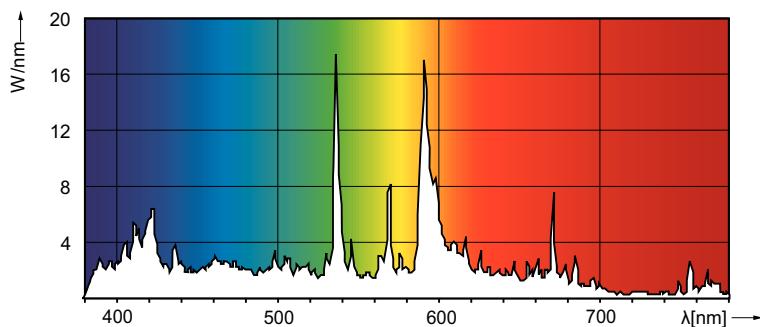
EAN/UPC - Product/Case	8718291548287
Numerator - Packs per outer box	1
EAN/UPC - Case	8711500200792

Dimensional drawing



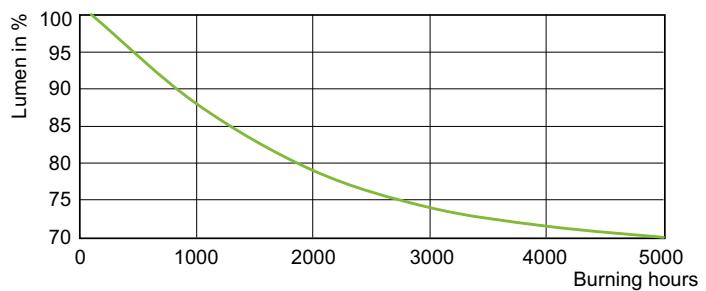
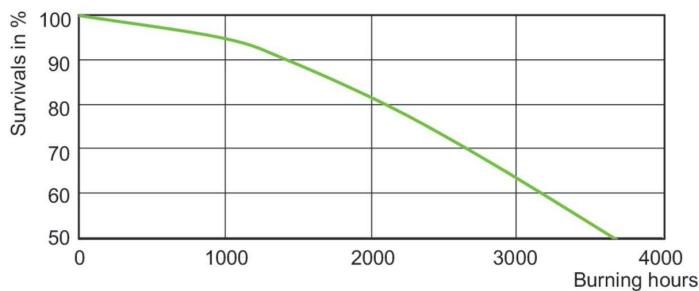
Product	D (max)	O	X	A	C (max)
MASTER MHN-SA 2000W/956 400V XW UNP/1	41 mm	25 mm	25 mm	226 mm	369 mm

Photometric data



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

Lifetime



LDLE_MHN-SA_0002-Life expectancy diagram

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

