



MASTER MHN-SB

MASTER MHN-SB 2000W/956 400V K12s-7 WH HO

Compact quartz metal halide lamp with single 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

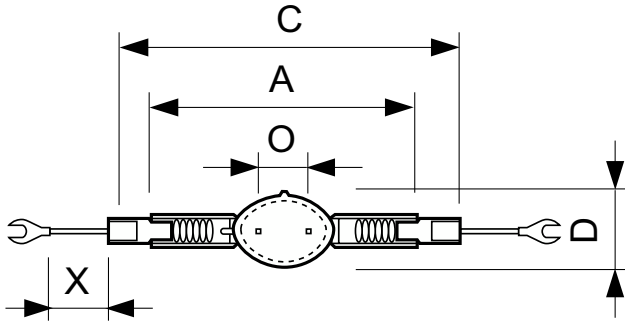
General Information		Voltage (nom.)	
Cap base	Cable	205 V	
Operating position	P15 [Parallel +/-15D or Horizontal(HOR)]	Controls and Dimming	
Life to 50% failures (nom.)	4,500 h	Dimmable	No
Light Technical		Mechanical and Housing	
Colour Code	956 [CCT of 5600K]	Lamp Finish	Clear
Colour designation	Daylight	Bulb shape	TD40
Chromaticity Coordinate X (Nom)	334	Approval and Application	
Chromaticity Coordinate Y (Nom)	366	Mercury (Hg) content (nom.)	215 mg
Correlated Colour Temperature	5600 K	Energy consumption kWh/1,000 hours	2277 kWh
Luminous efficacy (rated) (nom.)	108 lm/W	Product Data	
Colour rendering index (CRI)	81	Order product name	MST MHN-SB 2000W/956 400V K12s-7 WH HO
Arc Length O (Nom)	25 mm	Full product name	MASTER MHN-SB 2000W/956 400V K12s-7 WH HO
Operating and Electrical		Full EOC	872790092860000
Power Consumption	2.070.0 W		
Voltage (nom.)	205 V		

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Order code	92860000
Material no. (12 NC)	928196805130
Local order code	2000MHNSBHO956
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291548454

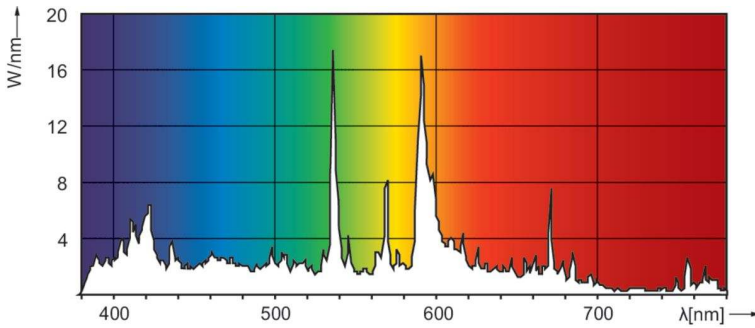
Numerator – packs per outer box	1
EAN/UPC – Case	8727900928600

Dimensional drawing



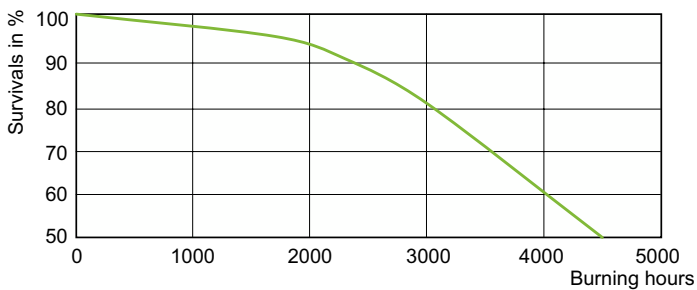
Product	D (max)	O	X	A	C (max)
MST MHN-SB 2000W/956 400V K12s-7 WH HO	41 mm	25 mm	50 mm	157 mm	188 mm

Photometric data

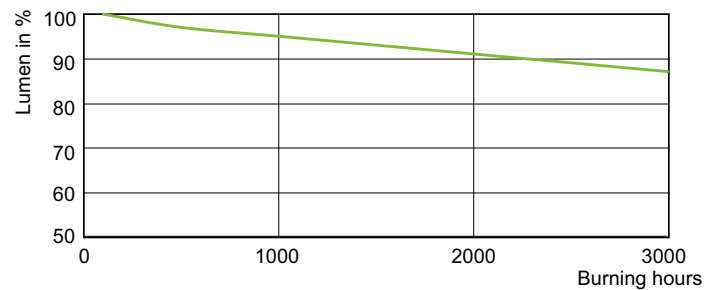


Spectral Power Distribution Colour - MST MHN-SB 2000W/956 400V K12s-7 WH HO

Lifetime



Life Expectancy Diagram - MST MHN-SB 2000W/956 400V K12s-7 WH HO



Lumen Maintenance Diagram - MST MHN-SB 2000W/956 400V K12s-7 WH HO

