



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

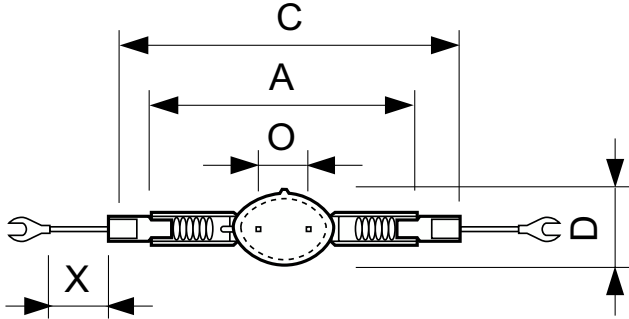
General Information		Voltage (Nom)	
Cap-Base	CABLE [Cable]	205 V	
Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]	Controls and Dimming	
Life to 50% Failures (Nom)	4,500 hour(s)	Dimmable	No
Light Technical		Mechanical and Housing	
Color Code	956 [CCT of 5600K]	Bulb Finish	Clear
Color Designation	Daylight	Bulb Shape	TD40 [TD 40mm]
Chromaticity Coordinate X (Nom)	334	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	2277 kWh
Luminous Efficacy (rated) (Nom)	108 lm/W	Product Data	
Color rendering index (CRI)	81	Full product code	872790092860000
Operating and Electrical		Order product name	MST MHN-SB 2000W/956 400V K12s-7 WH HO
Power Consumption	2,070.0 W	Order code	92860000
Voltage (Nom)	205 V	Numerator - Quantity Per Pack	1

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Numerator - Packs per outer box	1
Material Nr. (12NC)	928196805130
Full product name	MASTER MHN-SB 2000W/956 400V K12s-7 WH HO

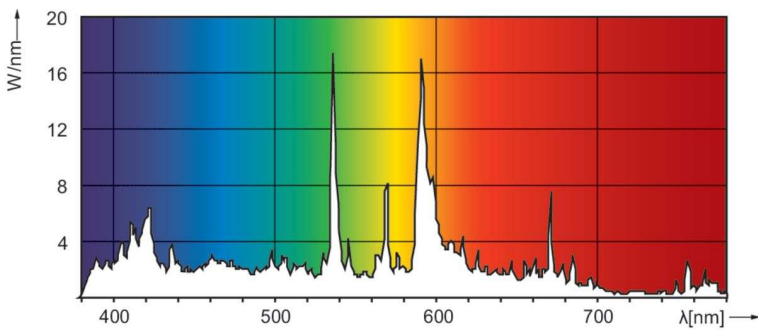
EAN/UPC - Case	8727900928600
EAN/UPC - Product/Case	8718291548454

Dimensional drawing



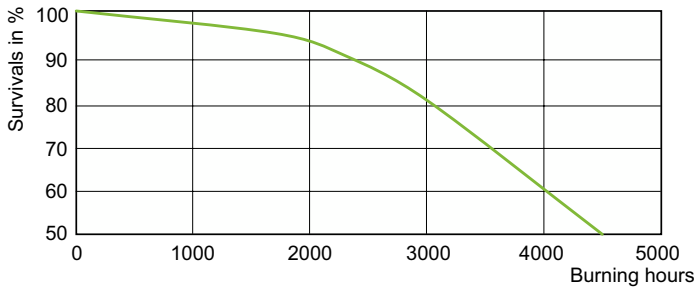
Product	D (max)	O	X	A	C (max)
MST MHN-SB 2000W/956 400V K12s-7 WH HO	41 mm	25 mm	50 mm	157 mm	188 mm

Photometric data

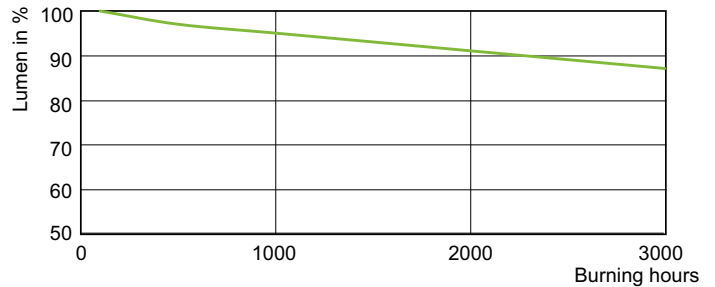


Spectral Power Distribution Colour - MST MHN-SB 2000W/956 400V K12s-7 WH HO

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

