



# **MASTER MHN-SB**

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

Compact guartz 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**

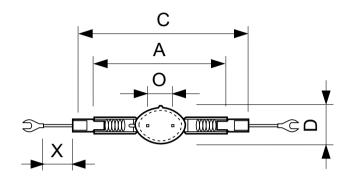
Operating and Electrical	
Power Consumption	2,070.0 W
Voltage (Nom)	205 V
Voltage (Nom)	205 V
General Information	
Cap-Base	CABLE [Cable]
Operating Position	P15 [Parallel +/-15D or Horizontal(HOR)]
Light Technical	
Color Code	956 [CCT of 5600K]
Color Designation	Daylight
Chromaticity Coordinate X (Nom)	334
Chromaticity Coordinate Y (Nom)	366
Correlated Color Temperature (Nom)	5600 K
Luminous Efficacy (rated) (Nom)	108 lm/W
Color rendering index (CRI)	81

Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Bulb Finish	Clear				
Bulb Shape	TD40 [TD 40mm]				
Approval and Application					
Mercury (Hg) Content (Nom)	215 mg				
Energy Consumption kWh/1000 h	2277 kWh				
Product Data					
Full product code	872790092860000				
Order product name	MST MHN-SB 2000W/956 400V K12s-7 WH HO				
Order code	928196805130				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	1				
Material number (12NC)	928196805130				
Full product name	MST MHN-SB 2000W/956 400V K12s-7 WH HO				

Datasheet, 2023, May 17 data subject to change

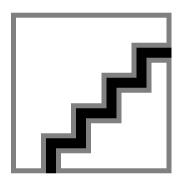
**EAN/UPC - Case** 8727900928600

### Dimensional drawing



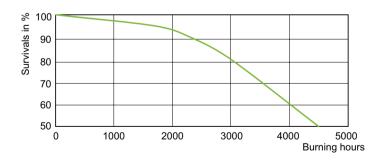
Product	D (max)	0	Х	Α	C (max)
MST MHN-SB 2000W/956 400V K12s-7	41 mm	25 mm	50 mm	157 mm	188 mm
WH HO					

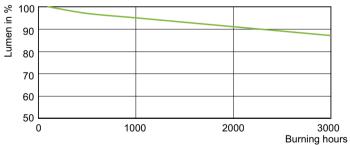
#### Photometric data



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

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