

MASTER MHN-SB

DMHNSBHO



Optimal beam control, compact design

Compact quartz metal halide lamp with single pinch

Benefits

- Allows compact and efficient luminaire systems with precision optics for good beam control and minimal light spill
- Long lifetime and high reliability in Short Base outer dimensions to minimize service needs and maintenance costs
- Good colour rendering for a pleasant ambience with high visual comfort
- Natural white colour appearance, good colour rendering and stability
- Daylight colour temperature eases transition from daylight to artificial lighting

Applications

- Semi-professional sports, area and floodlighting

Features

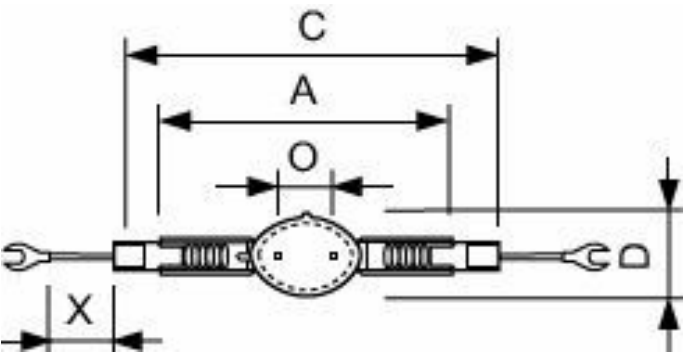
- Compact source (Short Base lamp dimensions) with short electrode distance and high luminous efficacy
- Single pinch concept with long lifetime

Versions



LPPR MHN-SB 0002

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

General Information

Cap base	Cable
Operating position	P15 [Parallel +/-15D or Horizontal(HOR)]

Light Technical

Colour designation	Daylight
Chromaticity Coordinate X (Nom)	334
Chromaticity Coordinate Y (Nom)	366
Correlated Colour Temperature (Nom)	5600 K
Luminous efficacy (rated) (nom.)	105 lm/W
Colour rendering index (CRI)	81

Operating and Electrical

Power Consumption	2,100 W
Voltage (nom.)	205 V

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Lamp Finish	Clear
Bulb shape	TD40

Approval and Application

Mercury (Hg) content (nom.)	215 mg
Energy consumption kWh/1,000 hours	2,277 kWh

