



Product Description

Compact quartz metal halide lamps with double-pinches

Benefits

- Allows compact and efficient luminaire systems with precision optics for good beam control and minimal spill light
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- Good color rendering creates a pleasant ambience with high visual comfort for players and spectators
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- Continuous spectral distribution offers options for semi-professional stadiums and for professional stadiums with regular TV coverage
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Applications

- Professional and semi-professional sports lighting and floodlighting
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Features

- Compact source (Long Arc) with high luminous efficacy
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- Double-pinches concept results in long lifetime

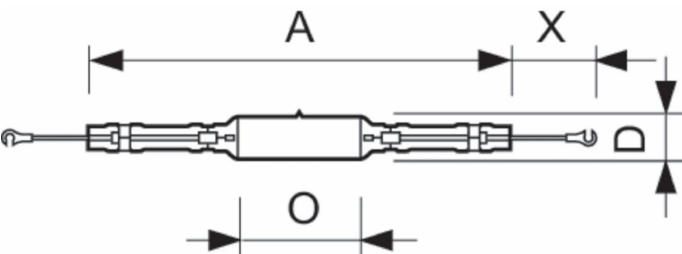
- Double-pinches concept results in long lifetime
- Natural white color appearance, high color rendering and good color stability
- Natural white colour appearance, high colour rendering and good colour stability
- Daylight color temperature eases transition from daylight to artificial lighting
- Daylight colour temperature eases transition from daylight to artificial lighting
- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- 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
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- 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.
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Versions



LPPR MHN-LA 2000W

Dimensional drawing



Product	D (max)	O	X	A
MASTER MHN-LA 2000W/956 400V XWH	40 mm	108 mm	58 mm	353 mm

General Information

Cap-Base	X528
Operating Position	P5 [Parallel +/-5D or Horizontal(HOR)]

Light Technical

Color Designation	Daylight
Chromaticity Coordinate X (Nom)	330
Chromaticity Coordinate Y (Nom)	339
Correlated Color Temperature (Nom)	5600 K
Luminous Efficacy (rated) (Nom)	93 lm/W
Color rendering index (CRI)	82

Operating and Electrical

Power Consumption	2,050 W
Voltage (Nom)	225 V

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	TD40

Approval and Application

Mercury (Hg) Content (Nom)	140 mg
Energy Consumption kWh/1000 h	2,244 kWh

