



Product Description

Compact quartz metal halide lamps with double pinch

Benefits

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

Applications

- Recreational sports and area floodlighting

Features

- Double-pinch concept results in long lifetime
- Choice of 1000W and 2000W types

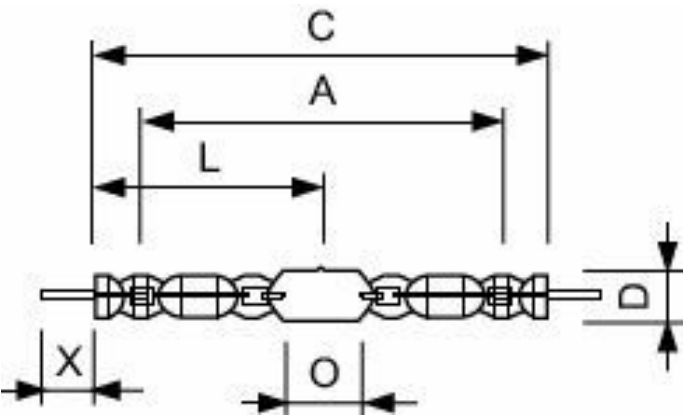
Versions



LPPR MHN-FC 1000W

- Natural white color appearance
- Compact light source allows small luminaire design
- 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.

Dimensional drawing



Product	D (max)	D	O	X	L	A	C (max)
MASTER MHN-FC 1000W/740 230V XW	33 mm	25.5 mm	42.5 mm	58 mm	144 mm	226 mm	290 mm

General Information

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

Light Technical

Color Designation	White (WH)
Chromaticity Coordinate X (Nom)	374
Chromaticity Coordinate Y (Nom)	366
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	91 lm/W
Color rendering index (CRI)	65

Operating and Electrical

Power Consumption	1,040.0 W
Voltage (Nom)	130 V

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Clear
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Approval and Application

Mercury (Hg) Content (Nom)	74 mg
Energy Consumption kWh/1000 h	1,144 kWh

