



# MASTER MHN-SE

## MASTER MHN-SE 2000W/956 GX22 400V HO UNP

Very compact quartz metal halide lamps with single-pinch GX-22 lamp cap

### Warnings and Safety

- 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
- 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.
- 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	
Cap-Base	GX22
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	3,000 hour(s)
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)	84

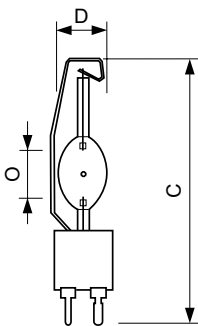
Arc Length O (Nom)	25 mm
Operating and Electrical	
Power Consumption	2,100.0 W
Voltage (Nom)	210 V
Voltage (Nom)	210 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

MASTER MHN-SE

Bulb Shape	TD40
Approval and Application	
Mercury (Hg) Content (Nom)	215 mg
Energy Consumption kWh/1000 h	2310 kWh
Product Data	
Order product name	MASTER MHN-SE 2000W/956 GX22 400V HO UNP
Full product name	MASTER MHN-SE 2000W/956 GX22 400V HO UNP

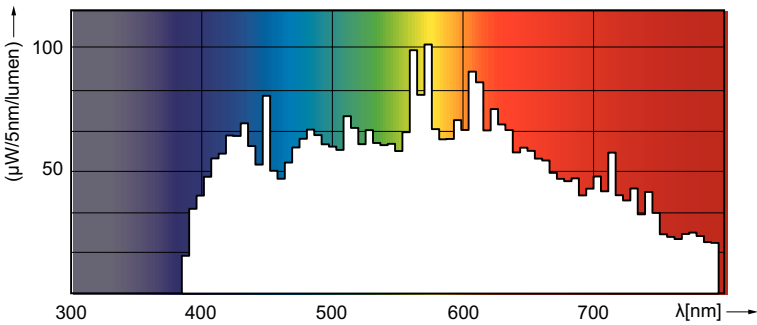
Full product code	872790092877800
Order code	928196905130
Material Nr. (12NC)	928196905130
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548461
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900928778

Dimensional drawing



Product	D (max)	O	C (max)
MASTER MHN-SE 2000W/956 GX22 400V HO UNP	41 mm	25 mm	198 mm

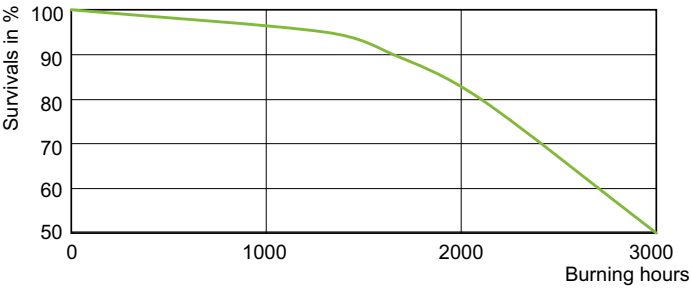
Photometric data



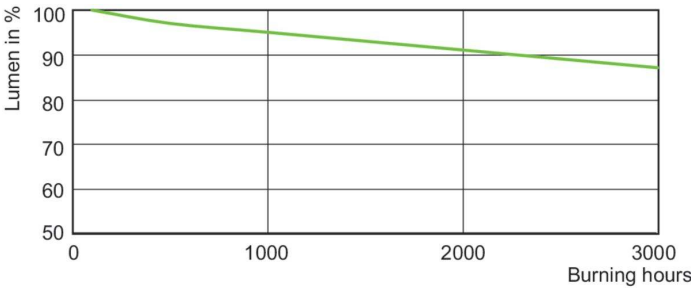
Spectral Power Distribution Colour - MASTER MHN-SE 2000W/956 GX22 400V HO UNP

MASTER MHN-SE

Lifetime



Life Expectancy Diagram - MASTER MHN-SE 2000W/956 GX22 400V HO UNP



Lumen Maintenance Diagram - MASTER MHN-SE 2000W/956 GX22 400V HO UNP

