



# **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)
- 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**

General Information		
Cap-Base	GX22 [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	
Operating and Electrical		
Power Consumption	2,100.0 W	
Voltage (Nom)	210 V	

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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	2310 kWh
Product Data	
Full product code	872790092877800
Order product name	MASTER MHN-SE 2000W/956 GX22 400V HO
	UNP
Order code	928196905130

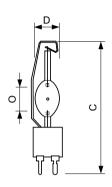
Datasheet, 2023, October 10 data subject to change

# **MASTER MHN-SE**

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	928196905130
Full product name	MASTER MHN-SE 2000W/956 GX22 400V HO
	UNP

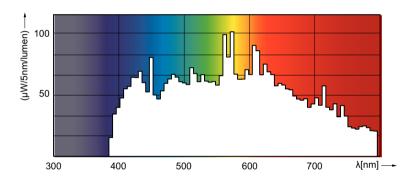
EAN/UPC - Case	8727900928778
EAN/UPC - Product/Case	8718291548461

### Dimensional drawing



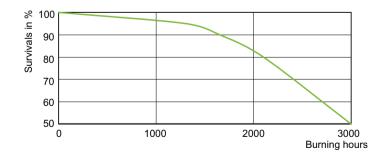
Product	D (max)	0	C (max)
MASTER MHN-SE 2000W/956 GX22 400V HO UNP	41 mm	25 mm	198 mm

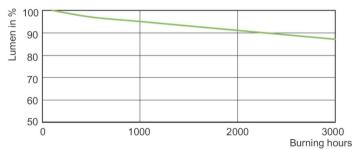
#### Photometric data



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

### 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

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