



# **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)
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- $\cdot$  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.
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#### **Product data**

General Information		Arc Length O (Nom)	25 mm
Cap-Base	GX22		
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% Failures (Nom)	3,000 hour(s)	Power Consumption	2,100.0 W
		Voltage (Nom)	210 V
Light Technical		Voltage (Nom)	210 V
Color Code	956 [CCT of 5600K]		
Color Designation	Daylight	Controls and Dimming	
Chromaticity Coordinate X (Nom)	334	Dimmable	No
Chromaticity Coordinate Y (Nom)	366		
Correlated Color Temperature (Nom) 5600 K		Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	108 lm/W	Bulb Finish	Clear
Color rendering index (CRI)	84		

## **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

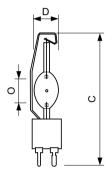
D (max) O

41 mm

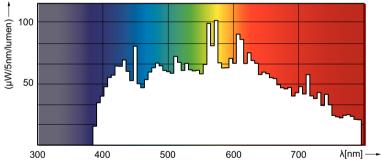
C (max)

25 mm 198 mm

### Dimensional drawing



#### Photometric data



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

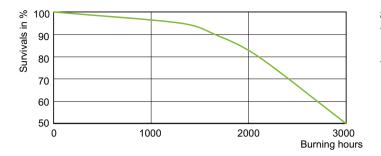
Ш	
р. (µW/5nm 20	
4) 50	

Product

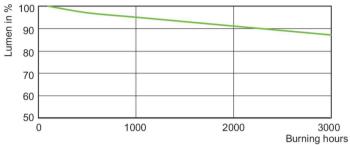
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## **MASTER MHN-SE**

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



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