



# **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)
- $\cdot$  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**

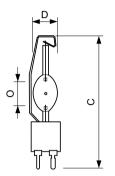
General Information		Voltage (Nom)	210 V			
Cap-Base	GX22					
Operating Position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	Controls and Dimming			
Life to 50% Failures (Nom)	3,000 hour(s)	Dimmable	No			
Light Technical		Mechanical and Housing				
Color Code	956 [CCT of 5600K]	Bulb Finish	Clear			
Luminous Efficacy (rated) (Nom)	108 lm/W	Bulb Shape	TD40			
Color Designation	Daylight					
Chromaticity Coordinate X (Nom)	334	Approval and Application	Approval and Application			
Chromaticity Coordinate Y (Nom)	366	Mercury (Hg) Content (Nom)	215 mg			
Correlated Color Temperature (Nom) 5600 K		Energy Consumption kWh/1000 h	2310 kWh			
Color rendering index (CRI)	84					
Arc Length O (Nom)	25 mm	Product Data				
		Order product name	MASTER MHN-SE 2000W/956 GX22 400V HO			
Operating and Electrical			UNP			
Power Consumption	2,100.0 W	Full product name	MASTER MHN-SE 2000W/956 GX22 400V HO			
			UNP			

## **MASTER MHN-SE**

Full product code	872790092877800
Order code	928196905130
Material Nr. (12NC)	928196905130
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.152 kg

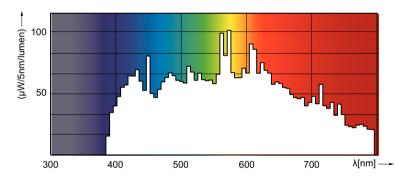
EAN/UPC - Product/Case	8718291548461
Numerator - Packs per outer box	1
EAN/UPC - Case	8727900928778

## Dimensional drawing



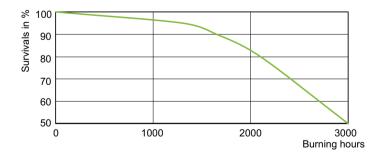
Product	D (max)	0	C (max)
MASTER MHN-SE 2000W/956 GX22 400V HO UNP	41 mm	25 mm	198 mm

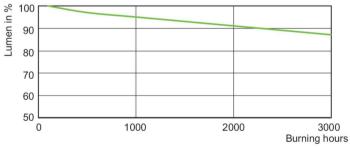
#### Photometric data



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

Lifetime





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

#### LDLE\_MHN-SE\_0001-Life expectancy diagram

## **MASTER MHN-SE**



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2024, September 23 - data subject to change