



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

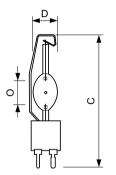
General Information		Voltage (nom.)	210 V			
Cap base	GX22					
Operating position	UNIVERSAL [Any or Universal (U)]	Controls and Dimming	Controls and Dimming			
Life to 50% failures (nom.)	3,000 h	Dimmable	No			
Light Technical		Mechanical and Housing				
Colour Code	956 [CCT of 5600K]	Lamp Finish	Clear			
Colour designation	Daylight	Bulb shape	TD40 [TD 40 mm]			
Chromaticity Coordinate X (Nom)	334					
Chromaticity Coordinate Y (Nom)	366	Approval and Application	Approval and Application			
Correlated Colour Temperature	5600 K	Mercury (Hg) content (nom.)	content (nom.) 215 mg			
Luminous efficacy (rated) (nom.)	108 lm/W	Energy consumption kWh/1,000	Energy consumption kWh/1,000 hours 2310 kWh			
Colour 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			
Voltage (nom.)	210 V		UNP			

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Full EOC	872790092877800
Order code	92877800
Material no. (12 NC)	928196905130
Local order code	2000MHNSE956HO
SAP numerator – quantity per pack	1

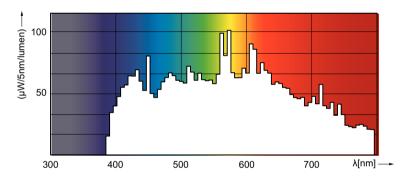
EAN/UPC — Product/Case	8718291548461
Numerator – packs per outer box	1
EAN/UPC - Case	8727900928778

Dimensional drawing



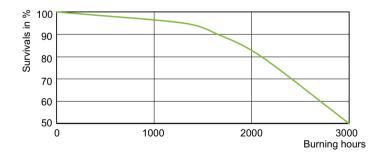
Product	D (max)	0	C (max)
MASTER MHN-SE 2000W/956 GX22 400V HO UNP	41 mm	25 mm	198 mm

Photometric data

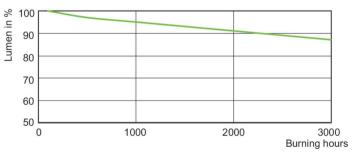


Spectral Power Distribution Colour - MASTER MHN-SE 2000W/956 GX22 400V HO UNP

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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