

Lighting

PHILIPS

MASTER MHN-LA

MASTER MHN-LA 1000W/956 230V XWH

Compact quartz metal halide lamps with double-pinch

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

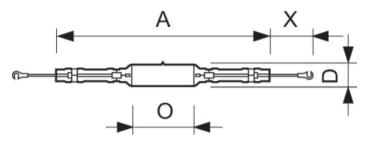
General Information		Voltage (Nom)	125 V		
Cap-Base	X528				
Operating Position	P5 [Parallel +/-5D or Horizontal(HOR)]	Controls and Dimming			
Life to 50% Failures (Nom)	15000 hour(s)	Dimmable	No		
Light Technical		Mechanical and Housing			
Color Code	956 [CCT of 5600K]	Bulb Finish Clear			
Color Designation	Daylight	Bulb Shape TD40			
Chromaticity Coordinate X (Nom)	337				
Chromaticity Coordinate Y (Nom)	331	Approval and Application			
Correlated Color Temperature (Nom)	5600 K	Mercury (Hg) Content (Nom) 95 mg			
Luminous Efficacy (rated) (Nom)	86.0 lm/W	Energy Consumption kWh/1000 h 1144 kWh			
Color rendering index (CRI)	80				
Arc Length O (Nom)	40.5 mm	Product Data			
		Order product name	MASTER MHN-LA 1000W/956 230V XWH		
Operating and Electrical		Full product name	MASTER MHN-LA 1000W/956 230V XWH		
Power Consumption	1040.0 W	Full product code	uct code 871150020077800		
Voltage (Nom)	125 V	Order code	928072205130		
		Material Nr. (12NC)	928072205130		

MASTER MHN-LA

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291548218
Numerator - Packs per outer box	1

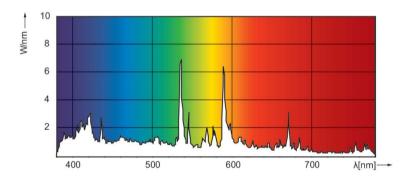
EA	N/UPC - Case	8711500200778

Dimensional drawing



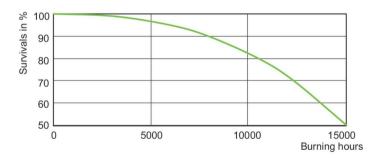
Product	D (max)	0	х	А
MASTER MHN-LA 1000W/956 230V XWH	40 mm	40.5 mm	35 mm	286 mm

Photometric data



Spectral Power Distribution Colour - MASTER MHN-LA 1000W/956 230V XWH

Lifetime



Life Expectancy Diagram - MASTER MHN-LA 1000W/956 230V XWH

100 Lumen in % 90 80 70 60 50 40 30 0 2000 4000 6000 8000 10000 Burning hours

Lumen Maintenance Diagram - MASTER MHN-LA 1000W/956 230V XWH

MASTER MHN-LA



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