



Switch Start Metal Halide Standard

MH150/U/M 12PK

High performance, Long life and Superior light quality A compact, energy efficient metal halide lamp that provides crisp, sparkling light with long life and high efficiency.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Operating Position	Universal [Universal]
Main Application	General Lighting (G)
Life To 50% Failures (Nom)	10000 h
ANSI Code HID	M57/E
Light Technical	
Color Code	640 [CCT of 4000K]
Luminous Flux (Rated) (Nom)	13500 lm
Color Designation	White (WH)
Lumen Maintenance - 40% Life	65 %
Design Mean Lumens	8775 lm
Chromaticity Coordinate X (Nom)	0.385
Chromaticity Coordinate Y (Nom)	0.390
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color Rendering Index (Nom)	65
Operating and Electrical	
Lamp Current (Nom)	1.5 A

Ignition Supply Voltage (Min)	250 V
Re-Ignition Time (Min) (Max)	15 min
Ignition Time (Max)	120 s
Voltage (Max)	120 V
Voltage (Min)	100 V
Voltage (Nom)	110 V
Mechanical and Housing	
Bulb Finish	Clear (CL)
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass
Approval and Application	
Energy Saving Product	Not Applicable
Picogram Per Lumen Hour	199.4 pg/lm.h
Mercury (Hg) Content (Nom)	17.5 mg
UV	
Pet (Niosh) (Nom)	133.1 h/500lx
Damage Factor D/fc (Nom)	0.54

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Luminaire Design Requirements

Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data

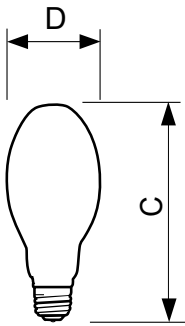
Order product name	MH150/U/M 12PK
EAN/UPC - Product	046677354626

Order code	354621
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601179801
Net Weight (Piece)	0.001 kg

Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)

Dimensional drawing



MH R 150W/640 E26 ED17 CL U

Product	D	C
MH150/U/M 12PK	2.125 in	5.438 in

