



Switch Start Metal Halide Standard

MH150/U/M 12PK

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

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)
- · Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information		
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)	y 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	

Datasheet, 2021, July 30 data subject to change

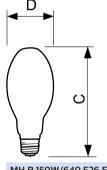
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Mechanical and Housing		
Bulb Finish	Clear	
Cap-Base Information	Brass [Brass Cap]	
Bulb Material	Hard Glass	
Bulb Shape	ED17 [ED17]	
Approval and Application		
Energy Saving Product	Not Applicable	
Picogram Per Lumen Hour	199.4 pg/lm.h	
Mercury (Hg) Content (Nom)	23 mg	
UV		
Pet (Niosh) (Nom)	133.1 h/500lx	
Damage Factor D/fc (Nom)	0.54	
Luminaire Design Requirements		
Bulb Temperature (Max)	ure (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	



Dimensional drawing



MH R 150W/640 E26 ED17 CL U

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



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