



# Switch Start Metal Halide Standard

## MH175/C/U/M 12PK

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

### Product data

General Information			
Base	E26 [ Single Contact Medium Screw]	Lumen Maintenance - 40% Life	65 %
Operating Position	Universal [ Universal]	Design Mean Lumens	8380 lm
Main Application	General Lighting (G)	Chromaticity Coordinate X (Nom)	0.395
Life to 50% Failures (Nom)	10000 h	Chromaticity Coordinate Y (Nom)	0.390
ANSI Code HID	M57/E	Correlated Color Temperature (Nom)	3700 K
Footnotes HID 1	Requires a ballast specified or approved for Philips metal halide lamps, or one that is designed to operate all popular brands of metal halide lamps. 1000W types will operate from H36 conventional lag type ballast for Mercury Vapor lamps at ambient temperatures of 50 degrees F or higher. 1000W types must not be operated at 1500W. (377)	Luminous Efficacy (Rated) (Min)	72 lm/W
Footnotes HID 2	Rated life: Vertical +/- 15 degrees. Other positions 75% of vertical life. (385)	Luminous Efficacy (rated) (Nom)	80 lm/W
		Color Rendering Index (Nom)	65
Light Technical		Operating and Electrical	
Color Code	640 [ CCT of 4000K]	Lamp Current (Nom)	1.5 A
Luminous Flux (Rated) (Min)	12600 lm	Ignition Supply Voltage (Min)	350 V
Luminous Flux (Rated) (Nom)	13300 lm	Re-Ignition Time (Min) (Max)	15 min
Color Designation	Cool White (CW)	Ignition Time (Max)	120 s
		Voltage (Max)	147 V
		Voltage (Min)	117 V
		Voltage (Nom)	132 V
		Mechanical and Housing	
		Bulb Finish	Coated glass
		Cap-Base Information	Brass [ Brass Cap]

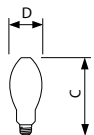
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Bulb Material	Hard Glass
<b>Approval and Application</b>	
Energy Saving Product	Not Applicable
Mercury (Hg) Content (Max)	24.0 mg
<b>UV</b>	
Pet (Niosh) (Nom)	104.1 h/500lx
Damage Factor D/fc (Nom)	0.44
<b>Luminaire Design Requirements</b>	
Bulb Temperature (Max)	400 °C

Cap-Base Temperature (Max)	210 °C
<b>Product Data</b>	
XUCDM.COPY.Product.Title	MH175/C/U/M 12PK
EAN/UPC - Product	046677313593
Order code	313593
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601122403
Net Weight (Piece)	0.001 kg

## Warnings and Safety

## Dimensional drawing



### Product

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