



Switch Start Metal Halide Standard

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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.

Features

- Long life up to 20,000 hours for 360 and 400 watt lamps.
- Up to 100 lumens per watt.

Application

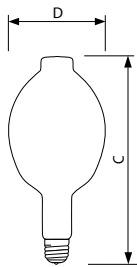
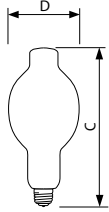
- Ideal for industrial and retail high/low bays, and parking lots.

Versions



Switch Start Metal Halide Standard

Dimensional drawing



Product	D	C (max)
MH1000/U/BT37 6PK	4.6 in	11.5 in

Product	D	C (max)
MH1500/U 6PK	7 in	15.4 in

Approval and Application

Energy Saving Product Not Applicable

Operating and Electrical

Re-ignition Time (Min) (Max) 15 min

General Information

Cap-Base E39

Main Application General Lighting
(G)

Light Technical

Chromaticity Coordinate X (Nom) 0.385

Chromaticity Coordinate Y (Nom) 0.390

Colour Code 640

Correlated Colour Temperature (Nom) 4000 K

Colour Rendering Index (Nom) 65

Lumen Maintenance - 40% Life 65 %

Mechanical and Housing

Bulb Finish Clear (CL)

Bulb Material Hard Glass

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)	Picogram Per Lumen Hour
928601179401	MH1500/U 6PK	228.0 mg	-
928601179701	MH1000/U/BT37 6PK	151.0 mg	176 pg/lm.h

Operating and Electrical

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Order Code	Full Product Name	Lamp			
		Current (Nom)	Voltage (Max)	Voltage (Min)	Voltage (Nom)
928601179401	MH1500/U 6PK	6.2 A	283 V	253 V	268 V

Order Code	Full Product Name	Lamp			
		Current (Nom)	Voltage (Max)	Voltage (Min)	Voltage (Nom)
928601179701	MH1000/U/BT37 6PK	4.1 A	-	-	263 V

General Information

Order Code	Full Product Name	Life To 50% Failures (Nom)	Operating Position
928601179401	MH1500/U 6PK	6000 h	H15

Order Code	Full Product Name	Life To 50% Failures (Nom)	Operating Position
928601179701	MH1000/U/BT37 6PK	12000 h	UNIVERSAL

Luminaire Design Requirements

Order Code	Full Product Name	Bulb Temperature (Max)
928601179401	MH1500/U 6PK	430 °C

Order Code	Full Product Name	Bulb Temperature (Max)
928601179701	MH1000/U/BT37 6PK	450 °C

Light Technical

Order Code	Full Product Name	Colour Designation	Luminous	Design	Luminous
			Efficacy (rated) (Nom)	Mean Lumens	Flux (Rated) (Nom)
928601179401	MH1500/U 6PK	White (WH)	113 lm/W	136000 lm	170000 lm

Order Code	Full Product Name	Colour Designation	Luminous	Design	Luminous
			Efficacy (rated) (Nom)	Mean Lumens	Flux (Rated) (Nom)
928601179701	MH1000/U/BT37 6PK	Cool White (CW)	110 lm/W	71500 lm	110000 lm

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928601179401	MH1500/U 6PK	BT-56

Order Code	Full Product Name	Bulb Shape
928601179701	MH1000/U/BT37 6PK	BT-37

