



Switch Start Metal Halide Protected

MP1000/BU 6PK

An efficient, protected "O" rated lighting solution that is suitable for open-rated fixtures. Ideal for both indoor and outdoor applications.

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		Operating and Electrical	
Base	EX39 [Exclusionary Mogul Screw]	Correlated Color Temperature (Min)	- K
Operating Position	Base Up +/- 15 D [Base Up +/- 15 D]	Correlated Color Temperature (Nom)	3500 K
Main Application	General Lighting (G)	Luminous Efficacy (rated) (Nom)	107 lm/W
Life to 50% Failures (Nom)	12000 h	Color Rendering Index (Nom)	65
ANSI Code HID	M47/O	Operating and Electrical	
Light Technical		Lamp Current (Nom)	4.1 A
Color Code	635 [CCT of 3500K]	Ignition Supply Voltage (Min)	440 V
Luminous Flux (Rated) (Nom)	107000 lm	Re-Ignition Time (Min) (Max)	15 min
Color Designation	White (WH)	Ignition Time (Max)	120 s
Design Mean Lumens	69550 lm	Voltage (Nom)	263 V
Chromaticity Coordinate X (Nom)	405	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	390	Bulb Finish	Clear
Correlated Color Temperature (Max)	- K	Cap-Base Information	Nic/Brass

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Bulb Material	Hard Glass
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Approval and Application

Picogram Per Lumen Hour	173.7 pg/lm.h
Mercury (Hg) Content (Nom)	150 mg

UV

Pet (Niosh) (Nom)	59.9 h/500lx
Damage Factor D/fc (Nom)	0.70

Luminaire Design Requirements

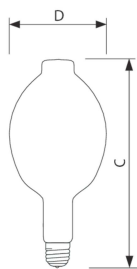
Bulb Temperature (Max)	430 °C
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Cap-Base Temperature (Max)	250 °C
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Product Data

Order product name	MP1000/BU 6PK
EAN/UPC - Product	046677281182
Order code	281188
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601179601
Net Weight (Piece)	0.001 kg

Dimensional drawing



Product	D	C (max)
MP1000/BU 6PK	7 in	15.375 in

MP 1000W/635 EX39 BT56 BU

