



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	
Base	EX39 [Exclusionary Mogul Screw]
Operating Position	Base Up +/- 15 D [Base Up +/- 15 D]
Main Application	General Lighting (G)
Life to 50% Failures (Nom)	12000 h
ANSI Code HID	M47/O
Light technical	
Color Code	635 [CCT of 3500K]
Luminous Flux (Rated) (Nom)	107000 lm
Color Designation	White (WH)
Design Mean Lumens	69550 lm
Chromaticity Coordinate X (Nom)	405

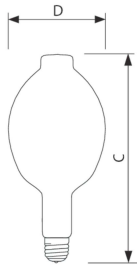
Chromaticity Coordinate Y (Nom)	390
Correlated Color Temperature (Max)	- K
Correlated Color Temperature (Min)	- K
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	107 lm/W
Color Rendering Index (Nom)	65
Operating and electrical	
Lamp Current (Nom)	4.1 A
Ignition Supply Voltage (Min)	440 V
Re-Ignition Time (Min) (Max)	15 min
Ignition Time (Max)	120 s

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Voltage (Nom)	263 V
Mechanical and housing	
Bulb Finish	Clear
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass
Bulb Shape	BT56 [BT56]
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
Cap-Base Temperature (Max)	250 °C
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

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