



# 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](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

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

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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

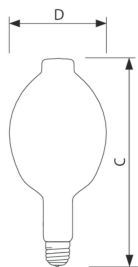
Bulb Temperature (Max)	430 °C
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Cap-Base Temperature (Max)	250 °C
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### Product Data

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

