



Switch Start Metal Halide Protected

Switch Start Metal Halide Protected

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

Benefits

- Available in various bases and wattages.

Features

- Protective quartz shroud provides extra level of safety - shrouded arc tube for "O" open fixture rating.
- No shut-off required- Ideal for 24-hours a day, 7-days a week operations (relamp fixtures at or before the end of rated life)
- Extended eyelet mogul base will operate in both standard and exclusionary sockets.
- Satisfies the 2005 NEC for use in open luminaires†
- BT-56 base available in 1000 watts / ED-37 base available in 360 and 400 watts / ED 28 base available in 175 and 250 watts.
- * Relamp fixtures at or before end of rated average life. † The 2005 NEC states that luminaires that use a metal halide lamp shall be provided with either a containment barrier that encloses the lamp (historically referred to as an enclosed luminaire) or shall be provided with a means, typically a special lampholder, that will only accept ANSI Type-O metal halide lamp. (Exception—this requirement will not apply to open luminaires with thick-glass parabolic reflector PAR lamps.) For more information regarding use of Type-O, S, and E metal halide systems, please refer to the NEMA white paper on this subject that is freely available at www.nema.org

Application

- Ideal for manufacturing facilities, retail establishments and warehouses.

Switch Start Metal Halide Protected

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)

Versions

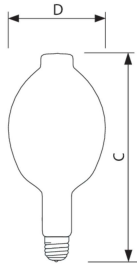
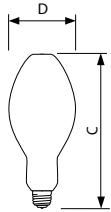


LPPR D-MP ED37 BT-37 CL



LPPR D-MP BT56 CL

Dimensional drawing



Product	D	C (max)
MP400/BU 6 PK	4.625 inch	11.5 inch

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

Switch Start Metal Halide Protected

General Information

Cap-Base	EX39
Operating Position	H15

Light Technical

Chromaticity Coordinate Y (Nom)	390
Color rendering index (CRI)	65

Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Hard Glass

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Color Designation	Correlated Color	Luminous
				Temperature (Nom)	Efficacy (rated)
928601157903	MP400/BU 6 PK	385	Cool White (CW)	4000 K	100 lm/W

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Color Designation	Correlated Color	Luminous
				Temperature (Nom)	Efficacy (rated)
928601179601	MP1000/B U 6PK	405	White (WH)	3500 K	107 lm/W

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)
928601157903	MP400/BU 6 PK	3.25 A	135 V

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)
928601179601	MP1000/BU 6PK	4.1 A	263 V

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928601157903	MP400/BU 6 PK	ED37

Order Code	Full Product Name	Bulb Shape
928601179601	MP1000/BU 6PK	BT56

Approval and Application

Order Code	Full Product Name	Energy Saving Product	Mercury (Hg) Content (Nom)
928601157903	MP400/BU 6 PK	Not Applicable	57 mg

Order Code	Full Product Name	Energy Saving Product	Mercury (Hg) Content (Nom)
928601179601	MP1000/BU 6PK	-	150 mg

