PHILIPS

Switch Start Metal Halide Protected

D_MHSSP



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.
- Extended eyelet mogul base will operate in both standard and exclusionary sockets.
- Satisfies the 2005 NEC for use in open luminaires†

Applications

- Ideal for manufacturing facilities, retail establishments and warehouses.

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)

- 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 ANSIType-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 ofType-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
- 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



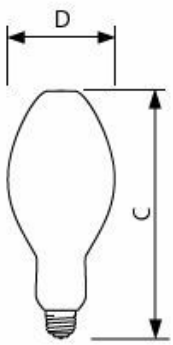
LPPR D-MP ED37 BT-37 CL

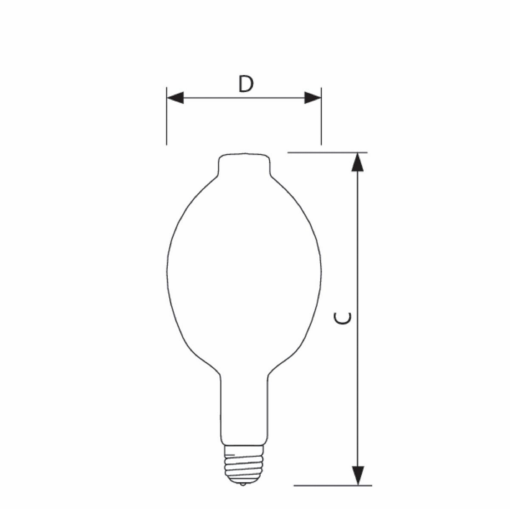


LPPR D-MP BT56 CL

Dimensional drawing

Product	D	C (max)
MP360/BU/EW 6PK	4.625 inch	11.5 inch





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

General Information

Cap-Base	EX39 [Exclusionary Mogul Screw]

Light Technical

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

Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Hard Glass

Approval and Application

Energy Saving Product	Energy Saving

General Information

Order Code	Full Product Name	Operating Position
928601179201	MP360/BU/EW 6PK	UNIVERSAL
928601179601	MP1000/BU 6PK	H15

Light Technical

Order Code	Full Product Name	Color Designation	Chromaticity Coordinate X (Nom)	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)
928601179201	MP360/BU/EW 6PK	Cool White (CW)	385	4000 K	100 lm/W
928601179601	MP1000/BU 6PK	White (WH)	405	3500 K	107 lm/W

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)
928601179201	MP360/BU/EW 6PK	3.25 A	120 V
928601179601	MP1000/BU 6PK	4.1 A	263 V

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928601179201	MP360/BU/EW 6PK	BT37
928601179601	MP1000/BU 6PK	BT56

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928601179201	MP360/BU/EW 6PK	48 mg
928601179601	MP1000/BU 6PK	150 mg

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.