



Pulse Start Metal Halide Protected

MP400/BU/PS 6PK

Philips Protected Pulse Start Metal Halide "O" Rated Lamps are a better alternative to the standard switch start metal halide.

Product data

General Information		
Cap-Base	EX39 [Exclusionary Mogul Screw]	
Operating Position	H15 [Hanging +/-15D or Base Up (BU)]	
Main Application	General Lighting (G)	
Life To 50% Failures (Nom)	20000 h	
ANSI Code HID	M155/M128/M135/O	
System Description	Pulse Start	
Light Technical		
Color Code	635 [CCT of 3500K]	
Luminous Flux (Rated) (Min)	38000 lm	
Luminous Flux (Rated) (Nom)	40000 lm	
Color Designation	White (WH)	
Design Mean Lumens	28000 lm	
Chromaticity Coordinate X (Nom)	405	
Chromaticity Coordinate Y (Nom)	398	
Correlated Color Temperature (Nom)	3800 K	
Luminous Efficacy (rated) (Min)	95 lm/W	
Luminous Efficacy (rated) (Nom)	100 lm/W	
Color Rendering Index (Nom)	65	

Operating and Electrical	
Lamp Current (Nom)	3.25 A
Ignition Supply Voltage (Min)	350 V
Re-Ignition Time (Min) (Max)	8 min
Ignition Time (Max)	120 s
Voltage (Max)	150 V
Voltage (Min)	120 V
Voltage (Nom)	135 V
Mechanical and Housing	
Bulb Finish	Clear
Cap-Base Information	Nickel/Brass
Bulb Material	Hard Glass
Approval and Application	
Mercury (Hg) Content (Max)	65 mg
Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Datasheet, 2016, October 11 data subject to change

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Product Data		
Order product name	MP400/BU/PS 6PK	
EAN/UPC - Product	046677133344	
Order code	928601158102	
Numerator - Quantity Per Pack	1	

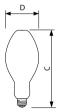
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601158102
Net Weight (Piece)	0.001 kg

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)

Dimensional drawing

Product	D	С
MP400/BU/PS 6PK	4.625 in	11.5 in



MP-PS 400W/635 EX39 ED37 BU

