



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.

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)

Product data

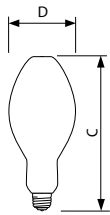
General Information		Correlated Color Temperature (Nom)	
Cap-Base	EX39 [Exclusionary Mogul Screw]		3800 K
Operating Position	Base Up +/- 15 D [Base Up +/- 15 D]	Luminous Efficacy (Rated) (Min)	95 lm/W
Main Application	General Lighting (G)	Luminous Efficacy (rated) (Nom)	100 lm/W
Life to 50% Failures (Nom)	20000 h	Color Rendering Index (Nom)	65
ANSI Code HID	M155/M128/M135/O	Operating and Electrical	
System Description	Pulse Start	Lamp Current (Nom)	3.25 A
Light Technical		Ignition Supply Voltage (Min)	350 V
Color Code	635 [CCT of 3500K]	Re-Ignition Time (Min) (Max)	8 min
Luminous Flux (Rated) (Min)	38000 lm	Ignition Time (Max)	120 s
Luminous Flux (Rated) (Nom)	40000 lm	Voltage (Max)	150 V
Color Designation	White (WH)	Voltage (Min)	120 V
Design Mean Lumens	28000 lm	Voltage (Nom)	135 V
Chromaticity Coordinate X (Nom)	405	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	398	Bulb Finish	Clear

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Cap-Base Information	Nic/Brass [Nickel/Brass Base]
Bulb Material	Hard Glass
Bulb Shape	ED37 [ED37]
Approval and Application	
Mercury (Hg) Content (Nom)	50 mg
Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Product Data	
Order product name	MP400/BU/PS 6PK
EAN/UPC - Product	046677133344
Order code	133348
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601158102
Net Weight (Piece)	0.001 kg

Dimensional drawing



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

MP-PS 400W/635 EX39 ED37 BU

