



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)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

Product data

General information	
Base	EX39 [Exclusionary Mogul Screw]
Operating Position	Base Up +/- 15 D [Base Up +/- 15 D]
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

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Voltage (Max)	150 V
Voltage (Min)	120 V
Voltage (Nom)	135 V

Mechanical and housing

Bulb Finish	Clear
Cap-Base Information	Nic/Brass
Bulb Material	Hard Glass
Bulb Shape	ED37 [ED37]

Approval and application

Mercury (Hg) Content (Nom)	50 mg
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Luminaire design requirements

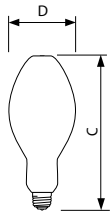
Bulb Temperature (Max)	400 °C
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Cap-Base Temperature (Max)	210 °C
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Product data

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

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