



Pulse Start Metal Halide Standard

MS400/U/PS 6PK

Philips Pulse Start Metal Halide Lamps offer an optimized metal halide system for greater efficiency and lumen maintenance.

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	E39 [Single Contact Mogul Screw]		4000 K
Operating Position	UNIVERSAL [Any or Universal (U)]	Luminous Efficacy (rated) (Nom)	90 lm/W
Main Application	General Lighting (G)	Color Rendering Index (Nom)	65
Life to 50% Failures (Nom)	20000 h	Operating and electrical	
ANSI Code HID	M155/M135/E	Lamp Current (Nom)	3.25 A
Features	na [Not Applicable]	Ignition Supply Voltage (Min)	254 V
System Description	Pulse Start	Re-Ignition Time (Min) (Max)	10 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

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Bulb Material	Hard Glass
Bulb Shape	ED-37

Approval and application

Mercury (Hg) Content (Max)	42.0 mg
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UV

Pet (Niosh) (Nom)	10.4 h/500lx
Damage Factor D/fc (Nom)	0.76

Luminaire design requirements

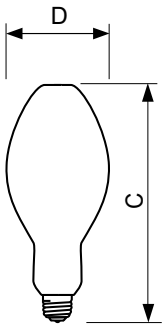
Bulb Temperature (Max)	400 °C
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Cap-Base Temperature (Max)	210 °C
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Product data

Order product name	MS400/U/PS 6PK
EAN/UPC - Product	046677232832
Order code	928601179001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928601179001
Net Weight (Piece)	1.000 g

Dimensional drawing



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Product	D	C (max)
MS400/U/PS 6PK	4.625 in	11.5 in

