



Pulse Start Metal Halide Standard

MS350/BU/PS 6PK

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

Product data

General Information	
Cap-Base	E39 [Single Contact 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	M131/E
System Description	Pulse Start

Light Technical	
Color Code	640 [CCT of 4000K]
Luminous Flux (Rated) (Min)	32400 lm
Luminous Flux (Rated) (Nom)	36000 lm
Color Designation	Cool White (CW)
Design Mean Lumens	25200 lm
Chromaticity Coordinate X (Nom)	385
Chromaticity Coordinate Y (Nom)	395
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Min)	92.6 lm/W
Luminous Efficacy (rated) (Nom)	102.9 lm/W
Color Rendering Index (Nom)	62

Operating and Electrical	
Lamp Current (Nom)	2.83 A
Ignition Supply Voltage (Min)	254 V
Re-Ignition Time (Min) (Max)	5 min
Ignition Time (Max)	120 s
Voltage (Max)	150 V
Voltage (Min)	120 V
Voltage (Nom)	135 V

Mechanical and Housing	
Bulb Finish	CL [Clear (CL)]
Cap-Base Information	Nic/Brass [Nickel/Brass Base]
Bulb Material	Hard Glass

Approval and Application	
Mercury (Hg) Content (Max)	39.5 mg

Luminaire Design Requirements	
Bulb Temperature (Max)	400 °C
Cap-Base Temperature (Max)	210 °C

Pulse Start Metal Halide Standard

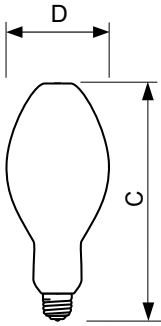
Product Data	
Order product name	MS350/BU/PS 6PK
EAN/UPC - Product	046677383879
Order code	383877
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	6
Material Nr. (12NC)	928601152703
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	C (max)
MS350/BU/PS 6PK	4.625 in	11.5 in

MH PS 350W/640 E39 ED37 BU

