



Pulse Start Metal Halide Standard

Pulse Start MH Std 175W/640 CW PS Medium ED17 1SL

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

Product data

General Information		Operating and Electrical	
Cap-Base	E26 [Single Contact Medium Screw]	Lamp Current (Nom)	1.5 A
Operating Position	H15 [Hanging +/-15D or Base Up (BU)]	Re-Ignition Time (Min) (Max)	4 min
Main Application	General Lighting (G)	Voltage (Max)	147 V
Life To 50% Failures (Nom)	15000 h	Voltage (Min)	117 V
ANSI Code HID	M152/M137/E	Voltage (Nom)	132 V
System Description	Pulse Start		
Light Technical		Mechanical and Housing	
Color Code	640 [CCT of 4000K]	Bulb Finish	Clear
Luminous Flux (Rated) (Min)	16000 lm	Cap-Base Information	Nickel/Brass
Luminous Flux (Rated) (Nom)	17500 lm	Bulb Material	Hard Glass
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	385	Approval and Application	
Chromaticity Coordinate Y (Nom)	390	Mercury (Hg) Content (Max)	22.5 mg
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Min)	91.4 lm/W	UV	
Luminous Efficacy (rated) (Nom)	100 lm/W	Pet (NlOSH) (Nom)	8 h/500lx
Color Rendering Index (Nom)	68		
		Luminaire Design Requirements	
		Bulb Temperature (Max)	450 °C

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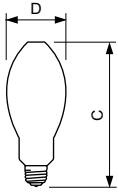
Cap-Base Temperature (Max)	210 °C
Product Data	
Order product name	Pulse Start MH Std 175W/640 CW PS Medium ED17 1SL
EAN/UPC - Product	046677232498
Order code	928601165201

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601165201
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)
Pulse Start MH Std 175W/640 CW PS Medium ED17 1SL	2.125 in	5.4 in

MH PS 175W/640 E26 ED17 CL BU

