



Mercury Vapor Standard

H39KC-175/DX FULL CT 12PK

Mercury Vapor lamps feature low initial cost, but have higher operating costs than HPS or Metal Halide due to its lower efficiency. The clear mercury bulb has a bluish green appearance and the Deluxe White has a higher color rendering. Mercury lamps get dimmer over time and rarely burn out, so it is wise to replace them and restore light level.

Product data

General Information	
Cap-Base	E39 [Single Contact Mogul Screw]
Operating Position	Universal [Universal]
Main Application	General and Street Lighting
Light Technical	
Luminous Flux (Rated) (Min)	7000 lm
Luminous Flux (Rated) (Nom)	7900 lm
Design Mean Lumens	7300 lm
Chromaticity Coordinate X (Nom)	381
Chromaticity Coordinate Y (Nom)	383
Correlated Color Temperature (Nom)	4100 K
Luminous Efficacy (rated) (Nom)	45 lm/W
Color Rendering Index (Min)	-
Color Rendering Index (Nom)	-
Operating and Electrical	
Lamp Current (Nom)	1.5 A
Ignition Supply Voltage (Max)	170 V
Re-Ignition Time (Min) (Max)	10 min
Ignition Time (Max)	10 s
Voltage (Max)	140 V

Voltage (Min)	120 V
Voltage (Nom)	130 V
Mechanical and Housing	
Bulb Finish	Coated [Coated glass (CO)]
Cap-Base Information	Brass [Brass Cap]
Bulb Material	Hard Glass
Approval and Application	
Mercury (Hg) Content (Max)	34.5 mg
Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	210 °C
Product Data	
Order product name	H39KC-175/DX FULL CT 12PK
EAN/UPC - Product	046677248055
Order code	248054
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928601011012

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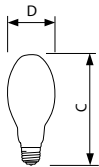
Net Weight (Piece)	0.155 kg
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Warnings and Safety

- 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
H39KC-175/DX FULL CT 12PK	3.5 in	8.313 in



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