



# Mercury Vapor Standard

## H39KC-175/DX 3PK

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
Life to 5% Failures (Nom)	5000 h
Life to 50% Failures (Nom)	15000 h
Light Technical	
Luminous Flux (Rated) (Min)	7000 lm
Luminous Flux (Rated) (Nom)	7900 lm
Lumen Maintenance 10000 h (Min)	60 %
Lumen Maintenance 10000 h (Nom)	70 %
Lumen Maintenance 2000 h (Min)	80 %
Lumen Maintenance 2000 h (Nom)	88 %
Lumen Maintenance 5000 h (Min)	70 %
Lumen Maintenance 5000 h (Nom)	80 %
Chromaticity Coordinate X (Nom)	378
Chromaticity Coordinate Y (Nom)	375
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)	180 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 glass
Cap-Base Information	Brass [ Brass Base]
Bulb Material	Hard Glass
Approval and Application	
Mercury (Hg) Content (Max)	34.5 mg

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## Luminaire Design Requirements

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

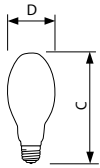
## Product Data

Order product name	H39KC-175/DX 3PK
EAN/UPC - Product	046677249977

Order code	140798
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	3
Material Nr. (12NC)	928601011014
Net Weight (Piece)	155.000 g

## Warnings and Safety

## Dimensional drawing



MV R 175W E39 ED28 CO U

## Product

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