# **PHILIPS** Lighting



# 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.

#### 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 puntured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precuations 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)
- · Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

#### **Product data**

General Information		Color rendering
Cap-Base	E39 [Single Contact Mogul Screw]	
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating an
Life to 50% Failures (Nom)	15,000 hour(s)	Lamp Current (
		Voltage (Nom)
Light Technical		Voltage (Nom)
Chromaticity Coordinate X (Nom)	378	
Chromaticity Coordinate Y (Nom)	375	Mechanical a
Correlated Color Temperature (Nom)	4100 K	Bulb Finish
Luminous Efficacy (rated) (Nom)	45 lm/W	Bulb Material

Color rendering index (CRI)	-	
Operating and Electrical		
Lamp Current (Nom)	1.5 A	
Voltage (Nom)	130 V	
Voltage (Nom)	130 V	
Mechanical and Housing		
Bulb Finish	Coated glass	
Bulb Material	Hard Glass	

### **Mercury Vapor Standard**

Bulb Shape	ED28	
Approval and Application		
Mercury (Hg) Content (Max)	34.5 mg	
Product Data		
Order product name	H39KC-175/DX 3PK	
Full product name	H39KC-175/DX 3PK	

Order code	140798
Material Nr. (12NC)	928601011014
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677249977
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677140798

#### Dimensional drawing

Product	D	C (max)
H39KC-175/DX 3PK	3.5 inch	8.313 inch





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www.lighting.philips.com 2023, April 24 - data subject to change