

MAINTENANCE ENGINEERING'S PREMIUM QUALITY MERCURY VAPORS



SOLVE THESE PROBLEMS

• DESIGNED FOR LONG LIFE

- Pure wound tungsten electrodes for Long Life
- Metal-Oxide coated electrodes for Long Life
- Quartz arc tube withstands high temperature operation and resists chemical attack

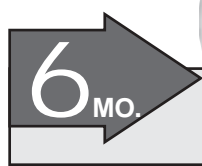
• STABLE COLOR OUTPUT

- Deluxe white phosphors for improved color quality and minimal color shift
- Special blend of mercury and argon gases for high lumen maintenance
- Tri-metallic electrode coatings for high electron emission with maximum lumen maintenance

• PREMIUM QUALITY COMPONENTS

- Platinum welds resist severe starting current
- Nickel/Brass base provides positive electrical contact and resists corrosion

Standard
Lamp
First Burnout



M.E. GUARANTEES

60
MONTHS



MERCURY VAPOR

UNITED STATES 1-800-437-4794
CANADA 1-800-268-4749
TORONTO 1-416-675-1623

M.E.-DTC.com
MAINTENANCE ENGINEERING, LTD

TECHNICAL INFORMATION MERCURY VAPORS

LAMP SPECIFICATIONS

<u>Wattage</u>	<u>ANSI Code</u>	<u>Measured Lumens</u>	<u>Base</u>	<u>Length</u>	<u>Shape</u>	<u>Warranty</u>
100	H38	4,300	Medium	5 7/16"	A	60 Month
100	H38	4,400	Mogul	7 1/2"	EB	60 Month
175	H39	8,500	Mogul	8 1/4"	EB	60 Month
250	H37	13,000	Mogul	8 1/4"	EB	60 Month
400	H33	23,500	Mogul	11 5/16"	EB	60 Month
1000	H36	63,000	Mogul	15 1/16"	BT	60 Month



DESIGNED SPECIFICALLY FOR GENERAL LIGHTING

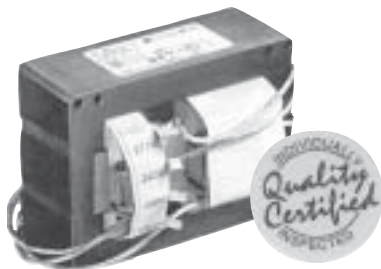
Many customers are using the wrong type of Mercury Vapor lamp, a clear Mercury Vapor, for area lighting. Maintenance Engineering only sells Deluxe White Mercury Vapors. These lamps feature improved seeability and better color rendition compared to clear Mercury Vapor lamps.

Benefits:

- Improved seeability of 25%
- Better Light of 3700°K, compared to excessive-blue 7000°K
- Improved color rendition of 45, compared to 20

5 YEAR REPLACEMENT BALLASTS

- Core and coil design
- Includes starter, capacitor and mounting hardware



<u>Code</u>	<u>Wattage</u>	<u>Voltage</u>
BHV080	100 (H38)	120/208/240/277VAC
BHV100	175 (H39)	120/208/240/277VAC
BHV110	250 (H37)	120/208/240/277VAC
BHV120	400 (H33)	120/208/240/277VAC
BHV130	1000 (H36)	120/208/240/277VAC

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