

USHIO

METAL HALIDE

UMH SERIES



METAL HALIDE MOGUL BASE FOR GENERAL LIGHTING

USHIO's UMH series metal halide lamps are introduced with the lighting distributor in mind. This family of industry standard metal halide lamps are interchangeable with existing mogul base lamps that are widely used in the industry today.

Wattages range from 50 up to 1000, and are available in mogul base configurations.

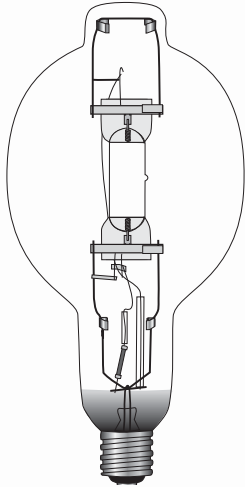
APPLICATIONS

- Commercial and Industrial
- Flood Lighting
- Stadium and Arena
- Tennis and Racquetball Courts
- Downlighting
- Parking Garages
- Security
- Wall Sconces
- Signage

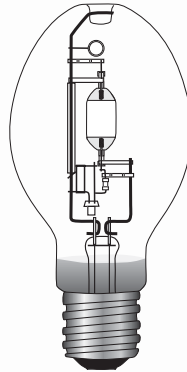
FEATURES AND BENEFITS

- High efficacy 3 to 5 times more efficient than incandescent
- White light; 65-75 CRI
- Lamps are manufactured to standard ANSI specifications
- Operates in any burning position
- Long life
- Clear and coated bulb finishes

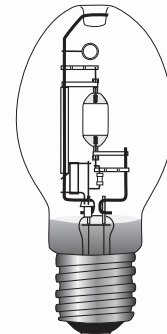
Distributed by:



BT56
E39 Mogul Base



ED37
E39 Mogul Base



ED28
E39 Mogul Base

Watts (W)	Ushio Ordering Code	Ushio Lamp Description	Ballast	Bulb Type	Dimension		Color Temp (K)	Initial Lumens (lm)	Avg Life* (h)		
					OAL (in / mm)	LCL (in / mm)					
E39 MOGUL BASE											
175	5000221	UMH-175/U, ED28	M57	ED28 Clear	8 5/16	211	5	127	4000	13500	10000
250	5000225	UMH-250/U, ED28	M58	ED28 Clear	8 5/16	211	5	127	4000	21000	10000
400	5000938	UMH-400/U, ED28	M59	ED28 Clear	8 5/16	211	5	127	4000	34000	20000
400	5000227	UMH-400/U, ED37	M59	ED37 Clear	11 1/2	292	7	178	4000	34000	20000
1000	5001139	UMH-1000/U, BT37	M47	BT37 Clear	11 1/2	292	7	178	4000	105000	12000
1000	5000214	UMH-1000/U, BT56	M47	BT56 Clear	15 3/8	391	9 1/2	241	4000	110000	12000
1500	5000217	UMH-1500/HBU, BT56	M47	BT56 Clear	15 3/8	391	9 1/2	241	3400	161000	3000

Use in enclosed fixtures only
Universal Burn Position

*Average Life Based upon vertical operation and 10 hour duty cycle.
Horizontal operation reduces life expectancy by approximately 25%.

(Hg) - LAMP CONTAINS MERCURY
Manage in Accord with Disposal Laws
See: www.lamprecycle.org or 1-800-895-8842

R - NON SELF EXTINGUISHING LAMP
WARNING: This lamp can cause serious skin burn and eye inflammation from shortwave 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. Lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available. Complies with the USA Federal Standard 21 CFR 1040.30 and Canada Standard SOR/80-381.



Scan with a smartphone
to view this product online.

Form No. S-UMH/R-0911

The specifications on this sheet supercede all previously published specifications and may be subject to change for design and specification improvement without prior notice.