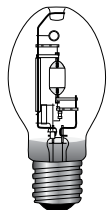
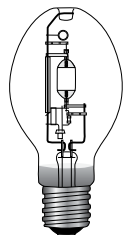


# UMH Metal Halide

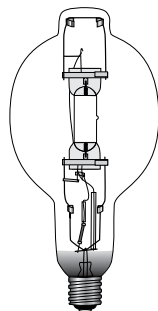
The USHIO UMH Metal Halide lamps are introduced with the lighting distributor in mind. This family of industry standard metal halide lamps is interchangeable with existing mogul base lamps that are widely used in the industry today. Wattages range from 175 up to 1500, and are available in mogul base configurations.



**E39  
ED28**



**E39  
ED37**



**E39  
BT56**

## FEATURES & 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 Bulb Finish

## APPLICATIONS

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

Watts (W)	Ordering Code	Lamp Description	Bulb Type	Bulb Finish	Dimensions				Color Temp (K)	Initial Lumens (lm)	Avg* Life (h)	Ballast
					MOL (in / mm)		LCL (in / mm)					
<b>UMH - E39 MOGUL BASE</b>												
175	5000221	UMH-175/U, ED28	ED28	Clear	8.31	211	5	127	4000	13500	10000	M57
250	5000225	UMH-250/U, ED28	ED28	Clear	8.31	211	5	127	4000	21000	10000	M58
400	5000938	UMH-400/U, ED28	ED28	Clear	8.31	211	5	127	4000	34000	20000	M59
400	5000227	UMH-400/U, ED37	ED37	Clear	11.50	292	7	178	4000	34000	20000	M59
1000	5001139	UMH-1000/U, BT37	BT37	Clear	11.50	292	7	178	4000	105000	12000	M47
1000	5000214	UMH-1000/U, BT56	BT56	Clear	15.38	391	9.50	241	4000	110000	12000	M47
1500	5000217	UMH-1500/HBU, BT56	BT56	Clear	15.38	391	9.50	241	3400	161000	3000	M47

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

**USE IN ENCLOSED FIXTURES ONLY** - Universal Burn Position

### 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.

**▲ CALIFORNIA PROPOSITION 65 WARNING:** These products can expose you to Mercury known to the state of California to cause birth defects or other reproductive harm. For more information, please go to: [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

contains mercury  
contient du mercure



Manage in Accord with Disposal Laws  
[www.lamprecycle.org](http://www.lamprecycle.org) 1-800-895-8842