



**EYE LIGHTING
INTERNATIONAL**

Multi-Metal™ Protected



Protected Metal Halide EX39 Base Lamps

Quartz-shrouded design

- The quartz shroud absorbs potential released energy, preventing the possibility of the bulb shattering
- EYE protected Metal Halide lamps meet ANSI O-rated criteria, allowing for use in open fixtures
- Meets requirement of National Electric Code 2005 for new construction with open fixtures

1000W now available

- New to the industry, an O-rated 1000W Metal Halide lamp with a compact BT37 bulb, paving the way for more flexibility in fixture design

UV-cut shroud version available for 1000W

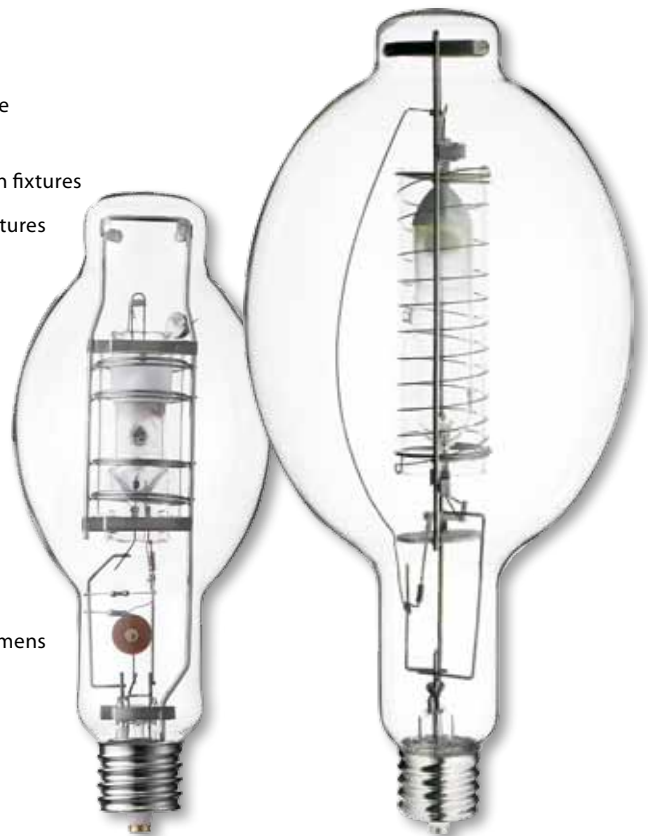
- Special UV-reducing shroud reduces 80% of the 300-380nm spectrum, protecting illuminated materials from discoloring, fading and deteriorating
- The UV-reducing shroud also reduces damage (darkening) of polycarbonate fixture lenses, ensuring maximum light output

EYE superior Metal Halide Technology

- EYE sets the standard, and outperforms the competition, in initial and maintained lumens for shrouded Metal Halide lamps with our unique chemical mixture

World class color consistency

- Unique EYE metal halide technology produces color consistency warranted not to exceed +/-350° Kelvin



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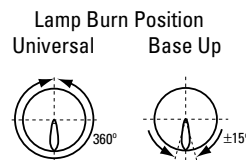
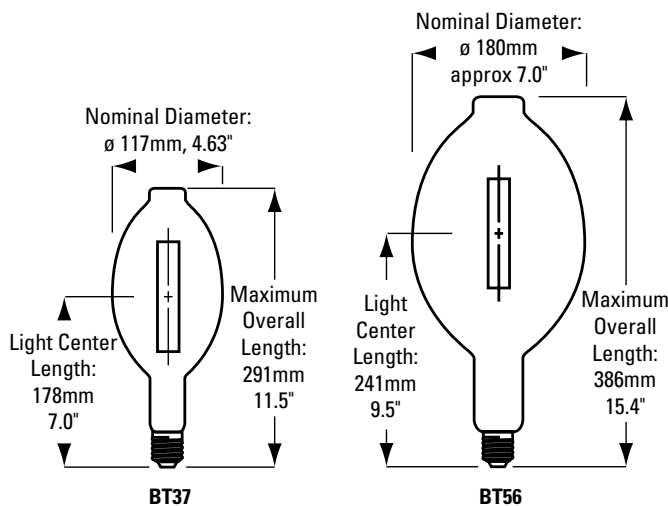
Watts (W)	Bulb	Base	Product Code	Product Description	ANSI Code/Ballast Type	Case Qty.	Initial Lumens	Mean Lumens	Average Life Hours	Color Temp. (K)	CRI	Fixture Req.	Burn Pos.
Premium Universal													
1000	BT37 Clear	Mog (EX39)	53634	MP1000BX/U/BT37	M47/0	6	112000 (V) 9000 (H)	89600 (V) 72000 (H)	12000 (V) 9000 (H)	3500	65	O	U
1000	BT37 Clear	Mog (EX39)	53645	MP1000BX/U/UVC/BT37	M47/0	6	112000 (V) 9000 (H)	89600 (V) 72000 (H)	12000 (V) 9000 (H)	3500	65	O	U
High Output, Position Oriented													
400	BT37 Clear	Mog (EX39)	52540	MP400SX/BU	M59/0	12	40000	26400	20000	3800	65	O	BU
1000	BT56 Clear	Mog (EX39)	53625	MP1000BSX/BU	M47/0	6	110000	88000	12000	3500	65	O	BU
1000	BT56 Clear	Mog (EX39)	53916	MP1000BSX/BU/UVC	M47/0	6	110000	88000	12000	3500	65	O	BU
Ignitek™													
360 ²	BT37 Clear	Mog (EX39)	52712	MP360SX/BU/I (\$\$)	M59/ M165/0	12	33200	26560	30000 ¹ 20000	3600	65	O	BU
400	BT37 Clear	Mog (EX39)	57974	MP400SX/BU/I	M59/0	12	41800	33400	30000 ¹ 20000	3600	65	O	BU

1. Rated Avg. life @ 120 hrs. per start

2. Nominal lamp watts may differ by 5% for some ballast models

(\$\$) Energy saving products

Fixture Requirements: S=Open fixture if the operating position is base up or down +15° O=Open fixture permissible E=Enclosed fixture



Applications

- Industrial Plants
- Warehouses
- Retail Stores
- Sports Facilities
- Food Processing Facilities
- Hotel Entrance/Hallways

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.

This lamp complies with U.S. Federal Standard 21 CFR 1040.30

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