



METAL HALIDE

EYE Multi-Metal™

Premium Universal-X/U

High Output Position Oriented-SX



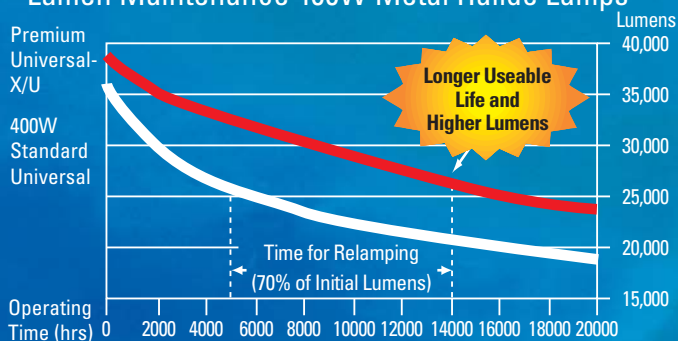
Illuminated with Standard Metal Halide



Illuminated with EYE Multi-Metal™

Photos show the vivid difference between a retail store illuminated by Standard Metal Halide and the same store illuminated by EYE Multi-Metal™ M400SX/BU.

Lumen Maintenance 400W Metal Halide Lamps



Higher initial and maintained lumens

- Higher maintained lumens extends usable lamp life, reducing maintenance costs

World class color consistency

- EYE's unique metal halide technology produces color consistency warranted not to exceed – 350 Kelvin

100% Inspected before leaving the factory

eliminates out-of-box failures.

Nickel-plated base will not seize in the socket

eliminating additional labor and spare parts cost associated with prying a lamp base out of a fixture socket.

- Lead free base

Horizontal operation lamp pinless design works in

all existing 400-Watt Metal Halide fixtures that operate horizontally with a standard or pin-oriented socket.

APPLICATIONS

- Retail & commercial spaces
- Grocery stores
- Industrial plants
- Warehouses
- Wherever light level, color consistency and maintenance costs are critical



EYE LIGHTING INTERNATIONAL OF NORTH AMERICA, INC.

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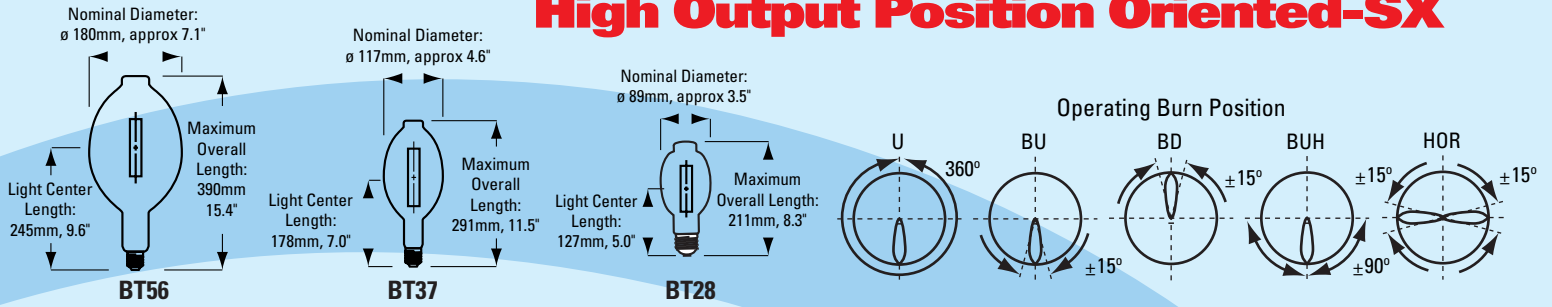


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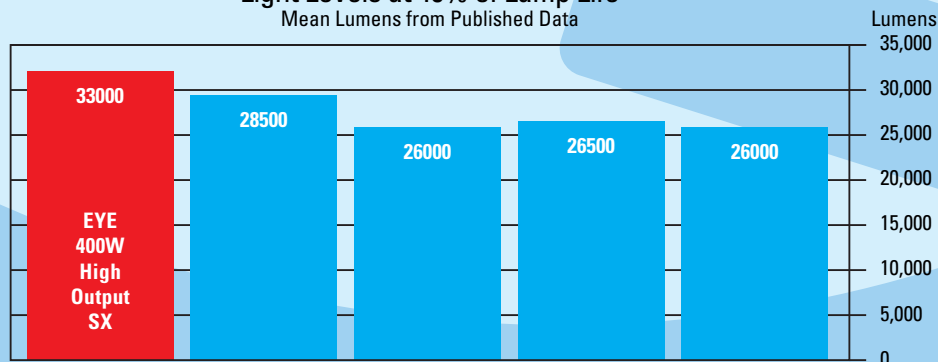


Watts	Bulb	Base	Product Code	Product Description	ANSI Code	Case Qty.	Initial Lumens	Mean Lumens	Average Life Hours	Color Temp. (K)	CRI	Fix. Req.	Burn Pos.
Premium Universal-X/U													
175	BT28 Clear	Mog	50151	M175X/U	M57	12	15000	12000	10000	4200	65	E	U
175	BT28 Coated	Mog	50494	MF175X/U	M57	12	14000	10500	10000	3800	70	E	U
250	BT28 Clear	Mog	50200	M250X/U	M58	12	21500	17250	10000	4200	65	E	U
250	BT28 Coated	Mog	50543	MF250X/U	M58	12	20750	17200	10000	3800	70	E	U
400	BT37 Clear	Mog	50249	M400X/U	M59	12	38000	30000	20000	4200	65	S	U
400	BT37 Coated	Mog	50592	MF400X/U	M59	12	36000	28000	20000	3800	70	S	U
400	BT28 Clear	Mog	50298	M400X/U/BT28	M59	12	38000	30000	20000	4200	65	E	U
400	BT28 Coated	Mog	50641	MF400X/U/BT28	M59	12	36000	28000	20000	3800	70	E	U
1000	BT56 Clear	Mog	50053	M1000BX/U	M47	6	115000	90000	12000	4200	65	S	U
1000	BT56 Coated	Mog	50396	MF1000BX/U	M47	6	110000	86000	12000	3800	70	S	U
1000	BT37 Clear	Mog	50102	M1000BX/U/BT37	M47	12	115000	90000	12000	4200	65	E	U
1000	BT37 Coated	Mog	50445	MF1000BX/U/BT37	M47	12	110000	86000	12000	3800	70	E	U
High Output, Position Oriented-SX													
400	BT37 Clear	Mog	52533	M400SX/BU	M59	12	42000	33000	20000	4200	65	S	BU
400	BT37 Coated	Mog	52729	MF400SX/BU	M59	12	40000	31000	20000	3800	70	S	BU
400	BT28 Clear	Mog	52582	M400SX/BU/BT28	M59	12	42000	33000	20000	4200	65	E	BU
400	BT28 Coated	Mog	52778	MF400SX/BU/BT28	M59	12	40000	31000	20000	3800	70	E	BU
1000	BT56 Clear	Mog	53925	M1000BSX/BU	M47	6	120000	96000	12000	4200	65	E	BU
1000	BT56 Coated	Mog	54121	MF1000BSX/BU	M47	6	118000	94800	12000	3800	70	E	BU
1000	BT56 Clear	Mog	53905	M1000BSX/BD	M47	6	120000	96000	12000	4200	65	E	BD
1500	BT56 Clear	Mog	53974	M1500B/BD	M48	6	155000	140000	3000	4000	65	E	BD
1500	BT56 Clear	Mog	54023	M1500B/BUH	M48	6	155000	140000	3000	4000	65	E	BUH
High Output, Horizontal Operation-SX													
400	BT37 Clear	Mog	52631	M400SX/HOR	M59	12	39000	30800	20000	4200	65	E	HOR
400	BT37 Coated	Mog	52827	MF400SX/HOR	M59	12	37000	28800	20000	3800	70	E	HOR
400	BT28 Clear	Mog	52680	M400SX/HOR/BT28	M59	12	39000	30800	20000	4200	65	E	HOR
400	BT28 Coated	Mog	52876	MF400SX/HOR/BT28	M59	12	37000	28800	20000	3800	70	E	HOR

Fixture Requirements: S=Open fixture if the operating position is base up -15° E=Enclosed fixture

Light Levels at 40% of Lamp Life

Mean Lumens from Published Data



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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OF NORTH AMERICA, INC.
A SUBSIDIARY OF IWASAKI ELECTRIC CO., LTD.

Address: 9150 Hendricks Rd., Mentor, Ohio 44060

Phone: 888-665-2677 Fax: 800-811-7395 e-mail: sales@eyelighting.com

Phone: (440) 350-7000 Fax: (440) 350-7001 www.eyelighting.com