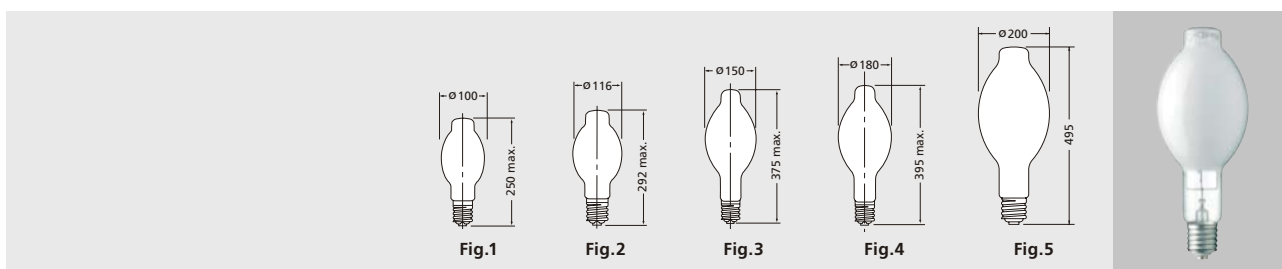


## EYE Multi-Metal



## PHYSICAL DATA AND CHARACTERISTICS

Type	Watts (W)	Bulb	Base	Std. Pkg. Qty.	M.O.L. (mm)	L.C.L. (mm)	Lamp		Approx. Initial Lumens (lm)	Burning position	Rated Av. Life (hrs)	Fig. No.
							Voltage (V)	Current (A)				
<b>BT Coated</b>												
MF250/BUH	250	BT100	E40	12	250	—	130	2.13	20000	BUH ± 105°	15000	1
MF250/BD	250	BT100	E40	12	250	—	130	2.13	20000	BD ± 75°	15000	1
MF400/BUH	400	BT116	E40	12	292	—	135	3.25	38000	BUH ± 105°	15000	2
MF400/BD	400	BT116	E40	12	292	—	135	3.25	38000	BD ± 75°	15000	2
MF700/BUH	700	BT150	E40	6	375	—	140	5.40	58000	BUH ± 105°	9000	3
MF700/BD	700	BT150	E40	6	375	—	140	5.40	58000	BD ± 75°	9000	3
MF1000A/BUH	1000	BT180	E40	6	395	—	145	7.50	87000	BUH ± 105°	9000	4
MF1000A/BD	1000	BT180	E40	6	395	—	145	7.50	87000	BD ± 75°	9000	4
MF1000B/BUH	1000	BT180	E40	6	395	—	250	4.50	112000	BUH ± 105°	9000	4
MF1000B/BD	1000	BT180	E40	6	395	—	250	4.50	112000	BD ± 75°	9000	4
MF1500B/BUH	1500	BT180	E40	6	395	—	250	6.40	140000	BUH ± 105°	3000	4
MF1500B/BD	1500	BT180	E40	6	395	—	250	6.40	140000	BD ± 75°	3000	4
MF2000B/BUH	2000	BT200	E40	1	495	—	230	9.20	180000	BUH ± 105°	9000	5
MF2000B/BD	2000	BT200	E40	1	495	—	230	9.20	180000	BD ± 75°	9000	5
<b>BT Clear</b>												
M250/BUH	250	BT100	E40	12	250	160	130	2.13	21500	BUH ± 105°	15000	1
M250/BD	250	BT100	E40	12	250	160	130	2.13	21500	BD ± 75°	15000	1
M400/BUH	400	BT116	E40	12	292	185	135	3.25	40000	BUH ± 105°	15000	2
M400/BD	400	BT116	E40	12	292	185	135	3.25	40000	BD ± 75°	15000	2
M700/BUH	700	BT150	E40	6	375	240	140	5.40	60000	BUH ± 105°	9000	3
M700/BD	700	BT150	E40	6	375	240	140	5.40	60000	BD ± 75°	9000	3
M1000A/BUH	1000	BT180	E40	6	395	245	145	7.50	90000	BUH ± 105°	9000	4
M1000A/BD	1000	BT180	E40	6	395	245	145	7.50	90000	BD ± 75°	9000	4
M1000B/BUH	1000	BT180	E40	6	395	245	250	4.50	115000	BUH ± 105°	9000	4
M1000B/BD	1000	BT180	E40	6	395	245	250	4.50	115000	BD ± 75°	9000	4
M1500B/BUH	1500	BT180	E40	6	395	245	250	6.40	145000	BUH ± 105°	3000	4
M1500B/BD	1500	BT180	E40	6	395	245	250	6.40	145000	BD ± 75°	3000	4
M2000B/BUH	2000	BT200	E40	1	495	310	230	9.20	185000	BUH ± 105°	9000	5
M2000B/BD	2000	BT200	E40	1	495	310	230	9.20	185000	BD ± 75°	9000	5

Notes: • For use in enclosed fixtures only.

Metal halide lamp for use with ballast for mercury lamp with ignitor.

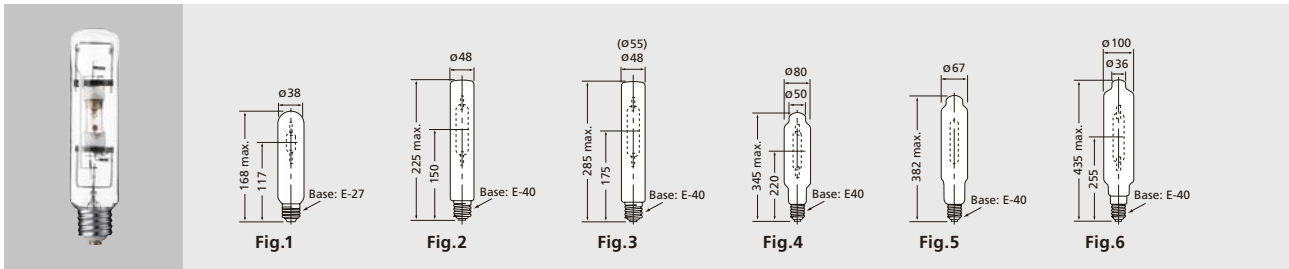
#### Features

- Up to 115 lm/W, high efficacy.
- Long lamp life
- Various wattages and types are available.
- Coated: Ra 70, CCT=3800K
- Clear: Ra 65, CCT=4200K

Notes:

Warning / Caution notices: page 35

# EYE Multi-Metal T bulb



## PHYSICAL DATA AND CHARACTERISTICS (Clear Type)

Type	Watts (W)	Bulb	Std. Pkg. Qty.	M.O.L. (mm)	L.C.L. (mm)	Lamp		Req. starting Voltage (V)	Approx. Initial Lumens (lm)	Rated Av. Life (hrs)	Burning position	Fig. No.
						Voltage (V)	Current (A)					
MT125/BUH	125	T38	24	168	117	125	1.15	1000	8000	9000	BUH ± 105°	1
MT250/BH	250	T48	12	225	150	130	2.13	1000	18000	10000	BH ± 60°	2
MT400/BH	400	T48	12	285	175	135	3.25	1000	32000	10000	BH ± 60°	3
MT400SX/HOR	400	T55	12	285	175	135	3.25	1000	39000	15000	BH ± 15°	(3)
MT1000A-BH-L	1000	T80	12	345	220	145	7.50	1200	85000	6000	BH ± 60°	4
MT1000A-BH/67	1000	T67	12	382	240	145	7.50	1200	85000	6000	BH ± 60°	5
MT1000B-BH-N	1000	T80	12	345	220	230	4.70	4000	115000	9000	BH ± 60°	4
MT2000B-BH-N	2000	T100	12	435	255	230	9.20	4000	200000	9000	BH ± 60°	6
MT2000B-BH-L	2000	T100	12	435	255	230	9.20	360	220000	9000	BH ± 60°	6
MT3500B-BH-N	3500	T100	12	435	255	230	16.00	4000	350000	1500	BH ± 60°	6

Notes: • For use in enclosed fixtures only.

Tubular metal halide lamp for use with ballast for mercury lamp with or without ignitor.

### Features

- Up to 115 lm/W, high efficacy.
- Long lamp life
- Various wattages and types are available.
- Ra 65, CCT=4200K

### Notes:

Warning / Caution notices: page 35

Operating Instruction: page 35

