

ProLume Metal Halide - Quick Reference Guide

Bulb Type	Watts	Base	Product #	Product Code	Description	Pkg Qty	ANSI Ballast Type	Initial Lumens	Mean Lumens	Avg Rated Life	MOL (Inches)	Color Temp	CRI
Pulse Start													
ED17	50	Med.	108228	MH50/U/MED/PS	Clear	1/12	M110/E	3400	2200	10000	5.45"	4000	65
ED17	70	Med.	108246	MH70/U/MED/PS	Clear	1/12	M98/E	5600	3700	15000	5.45"	4000	65
ED17	70	Med.	108248	MH70/C/U/MED/PS	Coated	1/12	M98/E	5300	3400	15000	5.45"	3700	70
ED17	100	Med.	108254	MH100/U/MED/PS	Clear	1/12	M90/E	9000	5900	15000	5.45"	4000	65
ED17	100	Med.	108256	MH100/C/U/MED/PS	Coated	1/12	M90/E	8500	5500	15000	5.45"	3700	70
ED28	100	Mogul	60003	MH100/U/MOG/PS	Clear	1/12	M90/E	9000	5900	15000	8.25"	4000	65
ED17	125	Med.	60007	MH125/HBU/MED/PS	Clear Horizontal Base Up	1/12	M150/E	12000	8400	15000	5.45"	4000	65
ED17	150	Med.	108258	MH150/U/MED/PS	Clear	1/12	M102/E	14000	10500	15000	5.45"	4000	65
ED28	150	Mogul	108305	MH150/U/PS	Clear	1/12	M102/E	14000	10500	15000	8.25"	4000	65
ED17	175	Med.	60002	MH175/BU/MED/PS	Clear Base Up	1/12	M152/E-M137/E	17500	14000	15000	5.45"	4000	65
ED28	175	Mogul	108274	MH175/BU/PS	Clear Base Up	1/12	M152/E-M137/E	17500	14000	15000	8.25"	4000	65
ED28	175	Mogul	60008	MH175/HBU/PS	Clear Horizontal Base Up	1/12	M152/E-M137/E	15000	10700	15000	8.25"	4000	65
ED28	200	Mogul	108284	MH200/BU/PS	Clear Base Up	1/12	M136/E	21000	16800	15000	8.25"	4000	65
ED28	200	Mogul	60006	MH200/C/BU/PS	Coated Base Up	1/12	M136/E	20000	16000	15000	8.25"	3700	70
ED28	250	Mogul	108276	MH250/BU/PS	Clear Base Up	1/12	M153/E-M138/E	25000	20000	15000	8.25"	4000	65
ED28	250	Mogul	60005	MH250/C/BU/PS	Coated Base Up	1/12	M153/E-M138/E	23800	19000	15000	8.25"	3700	70
ED28	250	Mogul	60009	MH250/HBU/PS	Clear Horizontal Base Up	1/12	M153/E-M138/E	21000	15000	15000	8.25"	4000	65
ED28	320	Mogul	108278	MH320/BU/PS	Clear Base Up	1/12	M154/E-M132/E	33000	26000	20000	8.25"	4000	65
ED28	320	Mogul	60004	MH320/C/BU/PS	Coated Base Up	1/12	M154/E-M132/E	31000	25000	20000	8.25"	3700	70
ED28	320	Mogul	60010	MH320/HBU/PS	Clear Horizontal Base Up	1/12	M154/E-M132/E	31000	23000	15000	8.25"	4000	65
ED37	350	Mogul	108291	MH350/BU/PS	Clear Base Up	1/6	M131/E	37000	29000	20000	11.50"	4000	65
ED28	400	Mogul	60012	MH400/U/ED28/PS	Clear	1/12	M155/E-M135/E	39000	33000	20000	8.25"	4000	65
ED37	400	Mogul	60011	MH400/U/PS	Clear	1/6	M155/E-M135/E	39000	33000	20000	11.50"	4000	65
ED37	400	Mogul	108280	MH400/BU/PS	Clear Base Up	1/6	M155/E-M135/E	44000	35000	20000	11.50"	4000	65
ED37	750	Mogul	60016	MH750/HBU/PS	Clear Horizontal Base Up	1/6	M149/E	75000	55000	10000	11.50"	4000	65
BT37	875	Mogul	60014	MH875/U/PS	Clear	1/6	M166/E	96000	82500	15000	11.50"	4000	65
BT37	1000	Mogul	60015	MH1000/U/PS	Clear	1/6	M141/E	110000	96000	15000	11.50"	4000	65
BT37	1000	Mogul	64351	MH1000/PS/U/BT37	Clear	1/6	M141/E	110000	96000	15000	11.50"	3800	65
Protected													
ED17	50	Med.	108266	MP50/U/MED/PS	Clear	1/12	M110/O	3300	2100	10000	5.45"	4000	65
ED17	50	Med.	60505	MP50/C/U/MED/PS	Coated	1/12	M110/O	3200	2000	10000	5.45"	3700	70
ED17	70	Med.	108268	MP70/U/MED/PS	Clear	1/12	M98/O	5300	3400	12000	5.45"	4000	65
ED17	70	Med.	60508	MP70/C/U/MED/PS	Coated	1/12	M98/O	5000	3500	12000	5.45"	3700	70
ED17	100	Med.	108270	MP100/U/MED/PS	Clear	1/12	M90/O	8500	5500	15000	5.45"	4000	65
ED17	100	Med.	60507	MP100/C/U/MED/PS	Coated	1/12	M90/O	8100	5300	15000	5.45"	3700	70
ED17	150	Med.	108272	MP150/U/MED/PS	Clear	1/12	M102/O	13300	10000	15000	5.45"	4000	65
ED17	150	Med.	60503	MP150/C/U/MED/PS	Coated	1/12	M102/O	12600	9500	15000	5.45"	3700	70
ED17	175	Med.	108282	MP175/U/MED	Clear	1/12	M57/O	14000	9100	10000	5.45"	4000	65
ED17	175	Med.	90402	MP175/U/MED/CSTF	Clear CoverShield® PFA	1/12	M57/O	14000	9100	10000	5.45"	4000	65
ED28	175	EX39	108286	MP175/BU	Clear Base Up	1/12	M57/O	14000	9100	10000	8.25"	4000	65
ED28	175	EX39	90400	MP175/BU/CSTF	Clear Base Up CoverShield® PFA	1/12	M57/O	14000	9100	10000	8.25"	4000	65
ED28	200	EX39	60511	MP200/BU/PS	Clear Base Up	1/12	M136/O	20000	16000	15000	8.25"	4000	65
ED28	200	EX39	† 60509	MP200/C/BU/PS	Coated Base Up	1/12	M136/O	19000	15200	15000	8.25"	3700	70
ED28	250	EX39	108288	MP250/BU	Clear Base Up	1/12	M58/O	21800	14200	10000	8.25"	4000	65
ED28	250	EX39	60710	MP250/C/BU	Coated Base Up	1/12	M58/O	20000	13000	10000	8.25"	3700	70
ED28	250	EX39	108298	MP250/BU/PS	Clear Base Up	1/12	M153/O-M138/O	23800	19000	15000	8.25"	4000	65
ED28	250	EX39	60510	MP250/C/BU/PS	Coated Base Up	1/12	M153/O-M138/O	22600	17600	15000	8.25"	3700	70
ED28	250	EX39	90401	MP250/BU/CSTF	Clear Base Up CoverShield® PFA	1/12	M58/O	21800	14200	10000	8.25"	4000	65
ED28	320	EX39	108290	MP320/BU/PS	Clear Base Up	1/12	M154/O-M132/O	31000	25000	20000	8.25"	4000	65
ED28	320	EX39	† 60504	MP320/C/BU/PS	Coated Base Up	1/12	M154/O-M132/O	29000	23000	20000	8.25"	3700	70
ED37	360	EX39	108292	MP360/BU/ES	Clear Base Up	1/6	M165/O-M59/O	36000	23500	20000	11.50"	4000	65
ED37	400	EX39	108294	MP400/BU	Clear Base Up	1/6	M59/O	36000	23500	20000	11.50"	4000	65
ED37	400	EX39	60700	MP400/C/BU	Coated Base Up	1/6	M59/O	34000	22000	20000	11.50"	3700	70
ED37	400	EX39	108296	MP400/BU/PS	Clear Base Up	1/6	M155/O-M135/O	41000	33000	20000	11.50"	4000	65
ED37	400	EX39	60502	MP400/BU/CSTF	Clear Base Up CoverShield® PFA	1/6	M59/O	36000	23500	20000	11.50"	4000	65
ED37	450	EX39	60512	MP450/BU/PS	Clear Base Up	1/6	M144/O	47000	35000	20000	11.50"	4000	65

/E denotes an enclosed fixture lamp type.

/O denotes an open fixture lamp type.

† Available until inventory is depleted. Contact your Halco account representative for substitute.

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Protected continued													
BT37	575	EX39	60513	MP575/BU/PS	Clear Base Up	1/6	M178/O	60000	45000	20000	11.50"	4000	65
BT37	750	EX39	60501	MP750/BU/PS	Clear Base Up	1/6	M149/O	72000	52000	10000	11.50"	4000	65
BT37	875	EX39	60514	MP875/BU/PS	Clear Base Up	1/6	M166/O	95000	72000	20000	11.50"	4000	65
BT56	1000	EX39	60720	MP1000/BU	Clear Base Up	1/6	M47/O	110000	88000	10000	15.40"	4000	65
Standard													
ED17	100	Med.	64818	MH100UMED/M	Clear	1/20	M90/E	8500	4675	12000	5.43"	4000	65
ED17	175	Med.	108262	MH175/U/MED	Clear	1/25	M57/E	15000	9100	10000	5.45"	4000	65
ED17	175	Med.	108264	MH175/C/U/MED	Coated	1/12	M57/E	14800	8600	10000	5.45"	3700	70
ED28	175	Mogul	108200	MH175/U	Clear	1/12	M57/E	15000	9100	10000	8.25"	4000	65
ED28	175	Mogul	108202	MH175/C/U	Coated	1/12	M57/E	14800	8600	10000	8.25"	3700	70
ED28	250	Mogul	108204	MH250/U	Clear	1/12	M58/E	21000	13700	10000	8.25"	4000	65
ED28	250	Mogul	† 108206	MH250/C/U	Coated	1/12	M58/E	20000	13000	10000	8.25"	3700	70
ED28	250	Mogul	108604	MH250/U/CSTF	Clear CoverShield® PFA	1/12	M58/E	21000	13700	10000	8.25"	4000	65
ED28	250	POS Mogul	60303	MH250/HOR	Clear Horizontal	1/12	M58/E	23000	15000	10000	8.25"	4000	65
ED28	250	POS Mogul	60302	MH250/C/HOR	Coated Horizontal	1/12	M58/E	22000	14300	10000	8.25"	3700	70
T15	250	Mogul	108220	MH250/HBU/T15	Clear Horizontal Base Up	1/12	M58/E	21000	14500	10000	8.30"	4000	65
ED37	360	Mogul	108212	MH360/BU/ES	Clear Base Up	1/6	M165/E-M59/E	36000	23000	20000	11.50"	4000	65
BT37	400	Mogul	64450	MS400/BU	Clear Base Up Major	1/6	M59/E	42000	23000	20000	11.50"	4000	65
ED18	400	Mogul	108218	MH400/HBU/ED18	Clear Base Up/Horizontal Major	1/12	M59/E	36000	23000	20000	9.75"	4000	65
ED28	400	Mogul	108216	MH400/U/ED28	Clear	1/12	M59/E	36000	23000	20000	8.25"	4000	65
ED28	400	Mogul	60201	MH400/C/U/ED28	Coated	1/12	M59/E	34000	22000	20000	8.25"	3700	70
ED37	400	Mogul	108208	MH400/U	Clear	1/6	M59/E	36000	23000	20000	11.50"	4000	65
ED37	400	Mogul	108210	MH400/C/U	Coated	1/6	M59/E	34000	22000	20000	11.50"	3700	70
ED37	400	Mogul	61201	MH400/BU/LU	LU Retrofit Base Up	1/12	S51/E	38000	24700	10000	11.50"	4000	65
ED37	400	Mogul	108600	MH400/U/CSTF	Clear CoverShield® PFA	1/6	M59/E	36000	23000	20000	11.50"	4000	65
ED37	400	POS Mogul	60301	MH400/C/HOR	Coated Horizontal	1/6	M59/E	36800	23000	20000	11.50"	3700	70
BT37	1000	Mogul	108226	MH1000/U/BT37	Clear	1/6	M47/E	110000	71000	12000	11.50"	4000	65
BT56	1000	Mogul	108222	MH1000/U	Clear	1/6	M47/E	110000	71000	12000	15.40"	4000	65
BT56	1500	Mogul	837405	MH1500/HBU	Clear Base Up/Horizontal Major	1/6	M48/E	165000	140000	3000	15.40"	3900	65
BT56	1500	Mogul	108214	MH1500/BU	Clear Base Up	1/6	M48/E	161000	136000	3000	15.40"	3400	65
Single Ended													
T6	70	G12	108434	MH70SE/UVS/3K	Clear UV-Stop	1/24	M85/E	5600	3600	10000	4.30"	3200	70
T6	70	G12	108428	MH70SE/UVS/4K	Clear UV-Stop	1/24	M85/E	5600	3600	10000	4.30"	4200	70
T7	150	G12	108430	MH150SE/UVS/3K	Clear UV-Stop	1/24	M81/E	14000	10500	10000	4.30"	3200	65
T7	150	G12	108432	MH150SE/UVS/4K	Clear UV-Stop	1/24	M81/E	14000	10500	10000	4.30"	4200	65
Double Ended													
T6	70	R7s	108402	MH70DE/UVS/3K	Clear UV-Stop	1/24	M85/E	5600	3400	10000	4.65"	3000	70
T6	70	R7s	108400	MH70DE/UVS/4K	Clear UV-Stop	1/24	M85/E	5600	3600	10000	4.65"	4000	70
T7	100	R7s	108408	MH100DE/UVS/3K	Clear UV-Stop	1/24	M91/E	8000	4680	10000	4.65"	3000	70
T7	100	R7s	108406	MH100DE/UVS/4K	Clear UV-Stop	1/24	M91/E	8000	5200	10000	4.65"	4000	70
T7	150	R7s	108412	MH150DE/UVS/3K	Clear UV-Stop	1/24	M81/E	12000	8400	10000	5.37"	3000	70
T7	150	R7s	† 108410	MH150DE/UVS/4K	Clear UV-Stop	1/24	M81/E	12000	8400	10000	5.37"	4200	70
T8	250	FC2	108414	MH250DE/4K	Clear	1/24	M80/E	20000	13000	8000	6.42"	4200	70
Color													
T7	150	R7s	108422	MH150DE/UVS/BDX	Blue UV-Stop	1/24	M81/E	-	-	8000	3.37"	-	-
T7	150	R7s	108424	MH150DE/UVS/GDX	Green UV-Stop	1/24	M81/E	-	-	8000	3.37"	-	-
T7	150	R7s	108426	MH150DE/UVS/MDX	Magenta UV-Stop	1/24	M81/E	-	-	8000	3.37"	-	-
BT37	400	Mogul	61001	MH400/BU/BDX	Blue	1/6	M59/E	-	-	5000	11.50"	-	-
BT37	400	Mogul	61002	MH400/BU/GDX	Green	1/6	M59/E	-	-	5000	11.50"	-	-
BT56	1000	Mogul	61004	MH1000/BU/BDX	Blue	1/6	M47/E	-	-	5000	15.37"	-	-
Aquarium													
T7	150	R7s	108420	MH150DE/UVS/10K	Clear UV-Stop	1/24	M81/E	9000	-	8000	5.37"	10000	80
T15	175	Mogul	† 108418	MH175/U/T15/10K	Clear	1/12	M57/E	10500	-	10000	8.31"	10000	80
T15	400	Mogul	108416	MH400/U/T15/10K	Clear	1/12	M59/E	25000	-	10000	9.76"	10000	90

/E denotes an enclosed fixture lamp type.

/O denotes an open fixture lamp type.

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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 FDA radiation performance standard 21 CFR subchapter J.