

# Plusrite®

## High Intensity Discharge Lamps

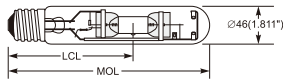
### STANDARD METAL HALIDE LAMPS

- High efficacy • Long life
- Full line, 50 - 1500 watts
- Enclosed fixture only

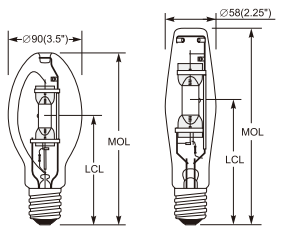
Watts	Bulb	Base	Item#	Description	Case		Dimensions		Lumens			Color						
					ANSI Qty.	Finish	Operating Position	MOL (in)	LCL (in)	Initial (lm)	Mean (lm)	Avg. Life (Hours)	Temp (K)	CRI	Manufacture Production Code			
<b>Metal Halide Lamps - Mogul Screw Base</b>																		
50	ED28	E39	1010	MH50/ED28/U/4K	M110/E	12	Clear	Universal	8.31	5.00	3400	2000	10000/17500H	4200	60	M00509181402		
70	ED28	E39	1011	MH70/ED28/U/4K	M98/E	12	Clear	Universal	8.31	5.00	5600	4760	15000/11250H	4200	65	M00709181402		
			*1073	MH70/ED28/C/U/4K	M98/E	12	Coated	Universal	8.31	5.00	5300	4200	15000/11250H	4000	70	M00709182402		
100	ED28	E39	1012	MH100/ED28/U/4K	M90/E	12	Clear	Universal	8.31	5.00	9000	7500	15000/11250H	4200	65	M01009181402		
			*1074	MH100/ED28/C/U/4K	M90/E	12	Coated	Universal	8.31	5.00	8500	7100	15000/11250H	4000	70	M01009182402		
150	ED28	E39	1013	MH150/ED28/U/4K	M102/E	12	Clear	Universal	8.31	5.00	14000/12600H	10500/9500H	15000/11250H	4200	65	M01509181402		
			*1075	MH150/ED28/C/U/4K	M102/E	12	Coated	Universal	8.31	5.00	13300/12000H	10000/8000H	15000/11250H	4000	70	M01509182402		
175	ED28	E39	1014	MH175/ED28/U/4K	M57/E	12	Clear	Universal	8.31	5.00	14000/12000H	9100	10000/17500H	4200	65	M01759181402		
			1015	MH175/ED28/C/U/4K	M57/E	12	Coated	Universal	8.31	5.00	13600/11700H	8800	10000/17500H	3800	70	M01759182402		
			T15	E39	1016	MH175/T15/HOR/4K	M57/E	24	Clear	HOR=15°	8.31	5.00	14000	9100	7500	4200	65	M01759351402
250	ED28	E39	1017	MH250/ED28/U/4K	M58/E	12	Clear	Universal	8.31	5.00	22000/22000H	17000/13700H	10000/17500H	4200	65	M02509181402		
			1018	MH250/ED28/C/U/4K	M58/E	12	Coated	Universal	8.31	5.00	21500/19500H	17000/13000H	10000/17500H	3800	70	M02509182402		
			T15	E39	1019	MH250/T15/HOR/4K	M58/E	24	Clear	HOR=15°	8.31	5.00	20000	14100	10000	4200	65	M02509351402
			ET18	E39	1020	MH250/ET18/HOR/4K	M58/E	24	Clear	HOR=15°	9.65	5.70	20000	13500	10000	4000	65	M0250911402
400	ED28	E39	1022	MH400/ED28/U/4K	M59/E	12	Clear	Universal	8.31	5.00	36000/32000H	23500/20500H	20000/15000H	4200	65	M04009181402		
			1023	MH400/ED28/C/U/4K	M59/E	12	Coated	Universal	8.31	5.00	34000	22000	20000/15000H	3800	70	M04009182402		
			ED37	E39	1024	MH400/ED37/U/4K	M59/E	12	Clear	Universal	11.50	7.00	36000/32000H	23500/20500H	20000/15000H	4200	65	M04009171402
			1025	MH400/ED37/C/U/4K	M59/E	12	Coated	Universal	11.50	7.00	34000	22000	20000	3800	70	M04009172402		
			BT37	E39	*2414	MS400/BT37/HOR/4K	M59/E	12	Clear	HOR=15°	11.50	7.00	36000	23500	20000	3800	70	M04009271412
1000	BT37	E39	1026	MH400/T15/HOR/4K	M59/E	24	Clear	HOR=15°	9.75	5.75	36000	23500	15000	4200	65	M04009351402		
			ET18	E39	1027	MH400/ET18/HOR/4K	M59/E	24	Clear	HOR=15°	9.65	5.70	33000	21500	15000	4200	65	M04009111402
			1028	MH1000/BT37/U/4K	M47/E	12	Clear	Universal	11.50	7.00	110000/107800H	93500/86300H	15000/9000H	4200	65	M10009271402		
			BT56	E39	1029	MH1000/BT56/U/4K	M47/E	6	Clear	Universal	15.38	9.50	110000/107800H	93500/86300H	15000/9000H	4200	65	M10009261402
			*1076	MH1000/BT56/C/U/4K	M47/E	6	Coated	Universal	15.38	9.50	107000/101600H	80000	15000/9000H	3900	70	M10009262402		
1500	BT56	E39	1030	MH1500/BT56/U/4K	M48/E	6	Clear	Universal	15.38	9.50	167000/155000H	140000/121400H	3000	4200	65	M15009261402		

\* Items only available for special orders

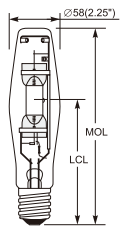
All measurements are shown in inches unless noted  
 Manage in Accordance with Disposal Laws  
 See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-888-529-6660  
 See page 24/25/26 for safety handling and warning purposes  
 PLEASE SEE BALLAST INFO AT PAGE 22



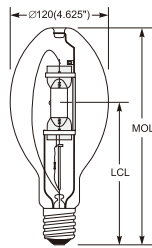
T15  
E39 Base



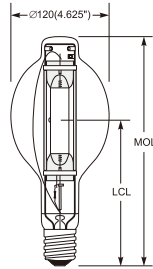
ED28  
E39 Base



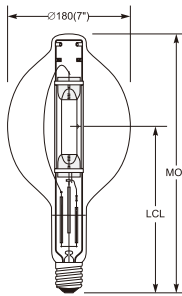
ET18  
E39 Base



ED37  
E39 Base



BT37  
E39 Base



BT56  
E39 Base

# Plusrite®

## High Intensity Discharge Lamps

### PROTECTED METAL HALIDE LAMPS

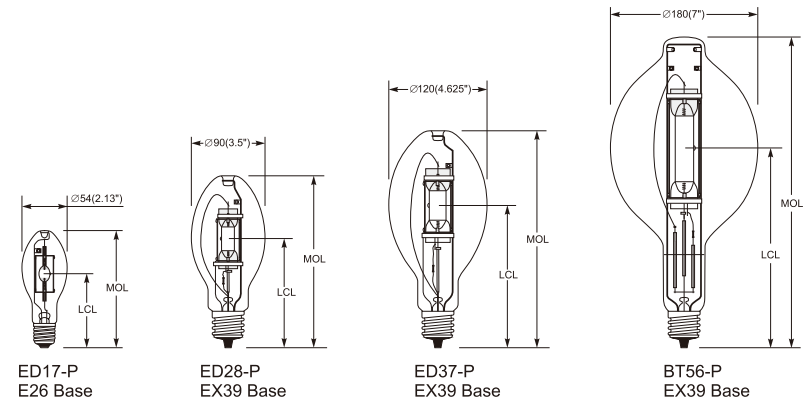
- Protected arc tube • UV-block
- High efficacy • Long life
- Suitable for open fixture

Watts	Bulb	Base	Item#	Description	Case		Dimensions		Lumens			Color				
					ANSI Qty.	Finish	Operating Position	MOL (in)	LCL (in)	Initial (lm)	Mean (lm)	Avg. Life (Hours)	Temp (K)	CRI	Manufacture Production Code	
<b>Protected Metal Halide Lamps - Medium Screw Base</b>																
50	ED17	E26	1031	MP50/ED17/U/4K	M110/O	12	Clear	Universal	5.44	3.38	3200/2900H	2100/1900H	15000/10000H	4200	65	M00506471402
			1032	MP50/ED17/C/U/4K	M110/O	12	Coated	Universal	5.44	3.38	3000/2700H	2000/1800H	15000/10000H	3900	70	M00506472402
70	ED17	E26	1033	MP70/ED17/U/4K	M98/O	12	Clear	Universal	5.44	3.38	5300/4800H	3400/3100H	15000/10000H	4200	65	M00706471402
			1034	MP70/ED17/C/U/4K	M98/O	12	Coated	Universal	5.44	3.38	5000/4500H	3300/3000H	15000/10000H	3900	70	M00706472402
100	ED17	E26	1035	MP100/ED17/U/4K	M90/O	12	Clear	Universal	5.44	3.38	8500/7700H	5500/5000H	15000/10000H	4200	65	M01006471402
			1036	MP100/ED17/C/U/4K	M90/O	12	Coated	Universal	5.44	3.38	8100/7300H	5300/4800H	15000/10000H	3900	70	M01006472402
150	ED17	E26	1037	MP150/ED17/U/4K	M102/O	12	Clear	Universal	5.44	3.38	13300/12000H	10000/9000H	15000/10000H	4200	65	M01506471402
			1038	MP150/ED17/C/U/4K	M102/O	12	Coated	Universal	5.44	3.38	12800/11300H	9500/8500H	15000/10000H	3900	70	M01506472402
175	ED17	E26	1039	MP175/ED17/BU/4K	M57/O	12	Clear	BU=15°	5.44	3.38	14400/10200H	9300	10000/7500H	4200	65	M01756471402
			*1077	MP175/ED17/C/BU/4K	M57/O	12	Coated	BU=15°	5.44	3.38	12800/7800H	8400	10000/7500H	3900	70	M01756472402
<b>Protected Metal Halide Lamps - Mogul Screw Base</b>																
175	ED28	EX39	1040	MP175/ED28/BU/4K	M57/O	12	Clear	BU=15°	8.31	5.00	14400	10200	10000	4200	65	M01759481402
			*1078	MP175/ED28/C/BU/4K	M57/O	12	Coated	BU=15°	8.31	5.00	12800	7800	10000	3900	70	M01759482402
250	ED28	EX39	1041	MP250/ED28/BU/4K	M58/O	12	Clear	BU=15°	8.31	5.00	23000	17000	10000	4200	65	M02509481402
			*1079	MP250/ED28/C/BU/4K	M58/O	12	Coated	BU=15°	8.31	5.00	20000	14300	10000	3900	70	M02509482402
400	ED37	EX39	1042	MP400/ED37/BU/4K	M59/O	12	Clear	BU=15°	11.50	7.00	40000	26000	20000	4200	65	M04009471402
			*1080	MP400/ED37/C/BU/4K	M59/O	12	Coated	BU=15°	11.50	7.00	38500	25000	20000	3900	70	M04009472402
1000	BT37	EX39	1043	MP1000/BT37/BU/4K	M47/O	12	Clear	BU=15°	11.50	7.00	107000	85500	12000	4200	60	M10009471402
			BT56	EX39	1044	MP1000/BT56/BU/4K	M47/O	6	Clear	BU=15°	15.38	9.50	100000	80000	12000	4200

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HIGH INTENSITY DISCHARGE LAMPS

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