



PHILIPS Current

Light Efficient Design **SYLVANIA**

E39 Mogul Screw-Base HID & LED HID- Replacement Light Bulbs

These light bulbs have an E39 mogul screw base with a 39mm dia. They screw into standard E39 sockets, which are typically found on enclosed fixtures. E39 mogul screw-base HID and LED HID-replacement are used in fixtures with a high mounting height, such as street lights, floodlights, and high-bay and low-bay lights in warehouses and convention centers.



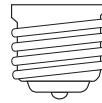
45PC17



492Y79



2V358



Mogul Screw (E39) Base

Light Technology	Watts	Color Temp.	Lumens	Rated Life	Bulb Shape	Overall Length	ANSI Code	Brand	Item No.
E39 Mogul Screw-Base HID & LED HID- Replacement Light Bulbs									
LED	32 W	5000K	5000 lm	25,000 hr	ED90	9 1/4 in	—	Philips	793KF1
	32 W	3000K	4600 lm	25,000 hr	ED90	9 1/4 in	—	Philips	793KF4
	36 W	5000K	5900 lm	25,000 hr	ED90	9 1/4 in	—	Philips	793KF2
	36 W	3000K	5200 lm	25,000 hr	ED90	9 1/4 in	—	Philips	793KF3
70W MH/70W HPS Wattage Equivalency									
High Pressure Sodium	70 W	1900K	6,400 lm	24,000 hr	ED23-1/2	7 3/4 in	S62	Current	2VAD4
	70 W	2100K	6,800 lm	24,000 hr	ED23-1/2	7 3/4 in	S62	Philips	492Y55
100W MH/100W HPS Wattage Equivalency									
LED	30 W	2700K	2,537 lm	50,000 hr	Cylindrical	6 7/8 in	—	Light Efficient Design	45PC17
	100 W	2000K	9,500 lm	24,000 hr	ED23-1/2	7 3/4 in	S54	Current	2VAD5
	100 W	2100K	9,400 lm	24,000 hr	ED23-1/2	7 3/4 in	S54	Philips	492Y53
	100 W	3900K	4,000 lm	20,000 hr	ED23-1/2	7 1/2 in	H38	Current	2V477
Mercury Vapor	150 W	2100K	16,000 lm	24,000 hr	ED23-1/2	7 3/4 in	S55	Philips	492Y54
	1,000 W	2100K	24,000 lm	24,000 hr	E25	3 1/2 in	—	Sylvania	56GJ90
145W MH/145W HPS Wattage Equivalency									
Metal Halide	145 W	4000K	13,775 lm	20,000 hr	ED28	8 3/8 in	C192/O	Philips	492Y79
150W MH/150W HPS Wattage Equivalency									
High Pressure Sodium	150 W	2000K	16,000 lm	24,000 hr	ED23-1/2	7 3/4 in	S55	Current	2VAD7
	150 W	2100K	16,000 lm	30,000 hr	ET23.5	3 1/2 in	—	Sylvania	56GJ85
175W MH/175W HPS Wattage Equivalency									
LED	50 W	5000K	4,886 lm	50,000 hr	Cylindrical	7 7/8 in	—	Light Efficient Design	45PC14
	50 W	4200K	4,341 lm	50,000 hr	Cylindrical	7 7/8 in	—	Light Efficient Design	45PC37
	175 W	4000K	14,700 lm	10,000 hr	ED28	8 1/4 in	M57/E	Philips	492Y80
	175 W	4000K	13,600 lm	10,000 hr	ED28	8 1/4 in	M57	Current	4V550
Metal Halide	175 W	3900K	12,900 lm	10,000 hr	ED28	8 1/4 in	M57	Current	5V691
	175 W	4200K	17,500 lm	15,000 hr	ED23-1/2	7 1/2 in	M137/M152	Current	1E686
	175 W	4000K	14,400 lm	7,500 hr	ED28	3 3/8 in	—	Sylvania	56GK73
	200W MH/200W HPS Wattage Equivalency								
High Pressure Sodium	200 W	2100K	22,000 lm	24,000 hr	ED18	9 3/4 in	S66	Current	3APT4
250W MH/250W HPS Wattage Equivalency									
High Pressure Sodium	250 W	2100K	28,000 lm	24,000 hr	ED18	9 3/4 in	S50	Current	3APT5
	250 W	2100K	28,500 lm	24,000 hr	ED18	9 3/4 in	S50	Philips	492Y49
	250 W	2100K	29,000 lm	24,000 hr	T14.5	9 3/4 in	—	Sylvania	56GJ83
	250 W	3900K	11,200 lm	20,000 hr	ED28	8 1/4 in	H37	Current	2V449
Mercury Vapor	250 W	4000K	21,250 lm	10,000 hr	ED28	8 3/8 in	M58/E	Philips	492Y81
	250 W	4200K	20,800 lm	10,000 hr	ED28	8 1/4 in	M58	Current	2V712
	250 W	3900K	13,000 lm	10,000 hr	ED28	8 1/4 in	M58	Current	4V561
	250 W	3900K	22,400 lm	15,000 hr	ED28	8 1/4 in	M138/M153	Current	56TN0
250 W	4000K	19,500 lm	7,500 hr	ED28	3 3/8 in	—	Sylvania	56GK68	
320W MH/320W HPS Wattage Equivalency									
Metal Halide	320 W	4100K	30,000 lm	20,000 hr	ED28	1 in	M154/M132/E	Philips	492Y59
	320 W	4000K	31,000 lm	20,000 hr	ED28	8 1/4 in	M132	Current	4WV54
400W MH/400W HPS Wattage Equivalency									
High Pressure Sodium	400 W	2100K	51,000 lm	24,000 hr	ED18	9 3/4 in	S51	Current	3APT6
	400 W	2100K	50,000 lm	24,000 hr	ED18	9 3/4 in	S51	Philips	492Y50
	400 W	2100K	50,000 lm	40,000 hr	ED18	9 3/4 in	S51	Philips	492Y51
	400 W	2100K	50,000 lm	30,000 hr	ED18	9 3/4 in	S51	Philips	492Y52
Mercury Vapor	400 W	5700K	21,000 lm	20,000 hr	ED37	11 3/8 in	H33	Current	4V519
	400 W	3900K	22,600 lm	20,000 hr	ED37	11 3/8 in	H33	Current	2V358
	400 W	4000K	40,000 lm	20,000 hr	ED28	1 in	M155/M128/M135/E	Philips	492Y60
	400 W	4100K	38,000 lm	20,000 hr	ED28	8 3/8 in	M135/M155	Current	3APK3
Metal Halide	400 W	4000K	40,000 lm	20,000 hr	ED37	1 in	M155/M128/M135/E	Philips	492Y62
	400 W	4000K	36,000 lm	20,000 hr	ED28	8 3/8 in	M59/E	Philips	492Y70
	400 W	4000K	39,000 lm	20,000 hr	ED37	11 1/2 in	M59/E	Philips	492Y82
	400 W	4000K	36,000 lm	20,000 hr	ED37	11 1/2 in	M59	Current	2V658
	400 W	3700K	35,000 lm	20,000 hr	ED37	11 1/2 in	M59	Current	4V603
	400 W	4000K	36,000 lm	20,000 hr	ED37	11 1/2 in	M135/M155	Current	56TN1
	400 W	4000K	36,000 lm	20,000 hr	ED28	8 1/4 in	M59	Current	5V658
	400 W	4000K	44,000 lm	20,000 hr	ED28	8 1/4 in	M135/M155	Current	6XV24
	400 W	2100K	30,000 lm	30,000 hr	ET18	2 3/4 in	—	Sylvania	56GK15
	400 W	4000K	32,000 lm	15,000 hr	ED28	3 3/8 in	—	Sylvania	56GK56
	400 W	4000K	32,000 lm	15,000 hr	ED37	4 3/4 in	—	Sylvania	56GK67
	1000W MH/1000W HPS Wattage Equivalency								
Compact Fluorescent	1000W	4000K	110,000 lm	9000 hr	BT37	11 1/2 in	—	Sylvania	56GK62
High Pressure Sodium	1,000 W	2100K	130,000 lm	24,000 hr	ED25	15 in	S52	Current	2V754
	1,000 W	2100K	135,000 lm	24,000 hr	ED25	15 in	S52	Philips	492Y48
	1,000 W	4000K	110,000 lm	12,000 hr	BT37	11 1/2 in	M47/E	Philips	492Y57
	1,000 W	4000K	110,000 lm	12,000 hr	BT56	13 1/4 in	M47/E	Philips	492Y71
Metal Halide	1,000 W	4000K	108,000 lm	15,000 hr	BT56	15 3/8 in	M47	Current	2V659
	1,000 W	3700K	115,000 lm	12,000 hr	BT37	11 1/2 in	M47	Current	3JK41
	1,000 W	4000K	120,000 lm	15,000 hr	BT37	11 1/2 in	M141/E	Philips	492Y58
	1,000 W	4000K	110,000 lm	12,000 hr	BT56	15 3/8 in	—	Sylvania	56GK51
1500W MH/1500W HPS Wattage Equivalency									
Metal Halide	1,500 W	4000K	170,000 lm	6,000 hr	BT56	13 1/4 in	M48/E	Philips	492Y73
	1,500 W	4000K	170,000 lm	3,000 hr	BT56	15 3/8 in	M48	Current	4V484
	1,500 W	4000K	170,000 lm	3,000 hr	BT56	6 in	—	Sylvania	56GK23