

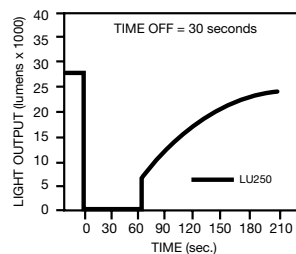
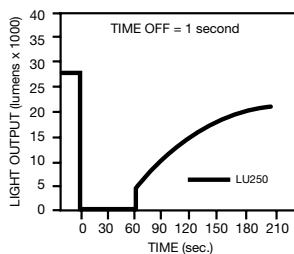
High Pressure Sodium Lamps

Item #	Description	ANSI	Initial Lumens	LPW	Mean Lumens	Lamp Life (hours)	CCT (Kelvin)	Warm-Up (min.)	Restrike (minutes)	CRI	Diameter (inches)	M.O.L. (inches)	LCL (inches)	Bulb Type
Medium Base Lamps														
48110	LU35/MED	S76	2200	63	2000	16000+	1900	3	1	22	2.13"	5.44"	3.38"	ED17
48120	LU50/MED	S68	4000	80	3600	24000+	1900	3	1	22	2.13"	5.44"	3.38"	ED17
48140	LU70/MED	S62	6400	91	5800	24000+	2000	3	1	22	2.13"	5.44"	3.38"	ED17
48160	LU100/MED	S54	9000	90	7200	24000+	2000	3	1	22	2.13"	5.44"	3.38"	ED17
48180	LU150/55/MED	S55	16000	107	14400	24000+	2000	3	1	22	2.13"	5.44"	3.38"	ED17
Mogul Base Lamps														
48210	LU50/MOG	S68	4000	80	3600	24000+	2000	3	1	22	3.00"	7.75"	5.00"	ED23.5
48220	LU70/MOG	S62	6400	91	5800	24000+	2000	3	1	22	3.00"	7.75"	5.00"	ED23.5
48230	LU100/MOG	S54	9500	95	8500	24000+	2000	3	1	22	3.00"	7.75"	5.00"	ED23.5
48240	LU150/55/MOG	S55	16000	107	14400	24000+	2000	3	1	22	3.00"	7.75"	5.00"	ED23.5
48250	LU250/MOG	S50	28000	112	25200	24000+	2100	3	1	22	2.25"	9.75"	5.75"	ED18
48260	LU400/MOG	S51	50000	125	45000	24000+	2100	3	1	22	2.25"	9.75"	5.75"	ED18
48270	LU1000/MOG	S52	130000	130	117000	24000+	2100	3	2	22	3.12"	15.06"	8.75"	E25

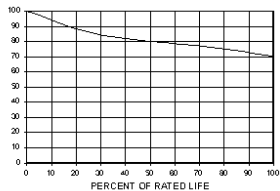
Application Information

• Street & Roadway Lighting • Parking Lots & Garages • Warehouses • Manufacturing Facilities

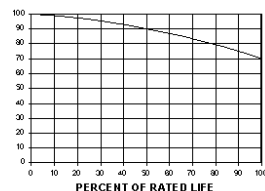
Lumen Output vs. Time



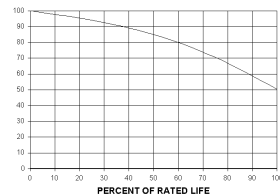
Typical Lumen Maintenance Curve
(70, 100, 150, 200, 250, 400W)



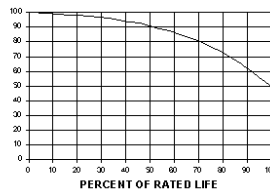
Typical Lumen Maintenance Curve
(1000W)



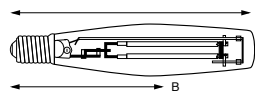
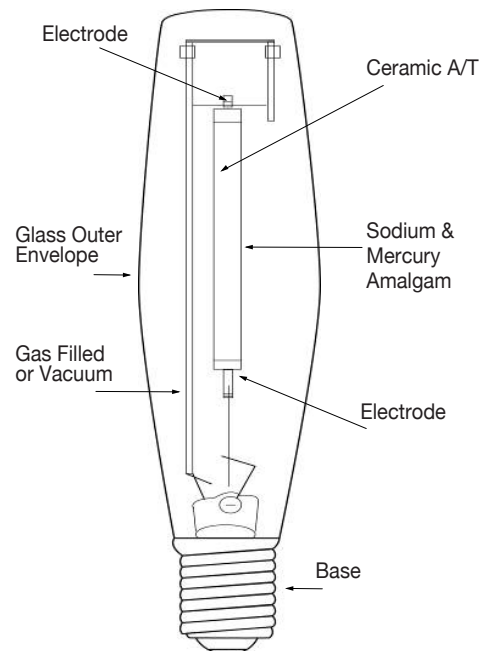
Typical Mortality Curve
(70, 100, 150, 200, 250, 400W)



Typical Mortality Curve
(1000W)



High Pressure Sodium Lamp



Bulb	(A) MOL	(B) LCL
ED17	5.44"	3.38"
ED23.5	7.75"	5.00"
ED18	9.75"	5.75"
E25	15.06"	8.75"