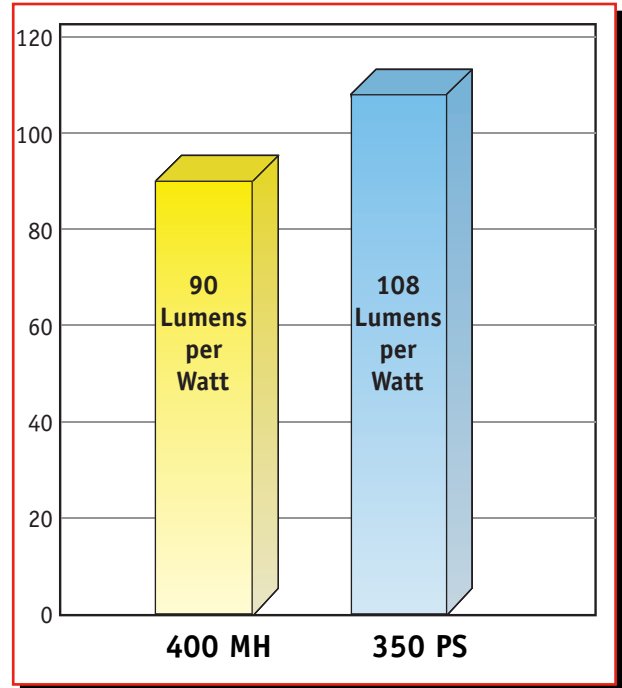
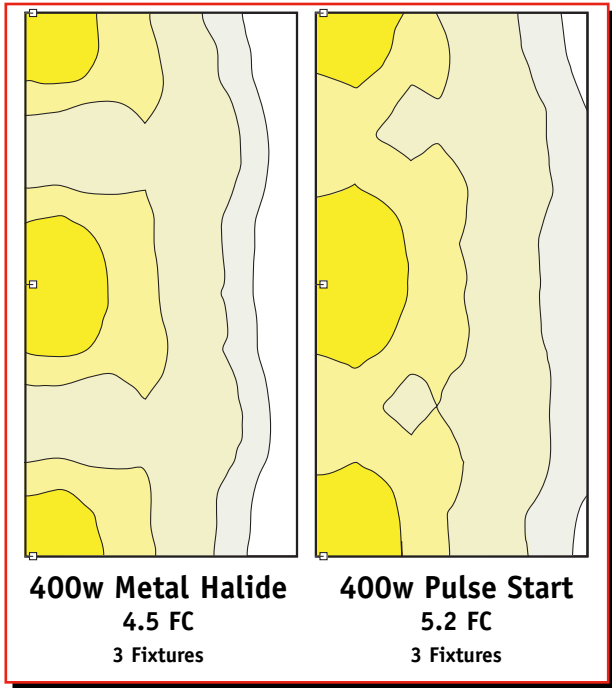


[Return to Atlas Lighting Supply](#)

MORE LIGHT

MORE ENERGY EFFICIENT

AREA



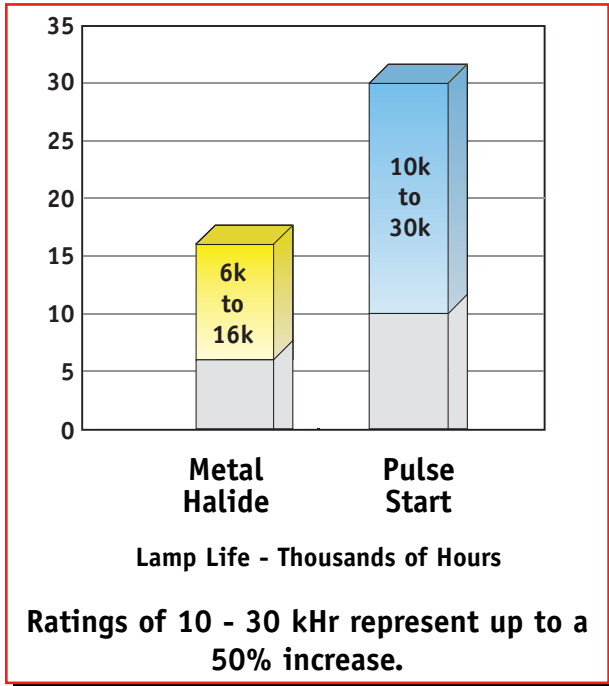
With increased lumens per watt a space can be lit with either lower wattage fixtures or fewer fixtures resulting in energy savings and with no decrease of lighting quality.

LUMINAIRE ENERGY COST ANALYSIS

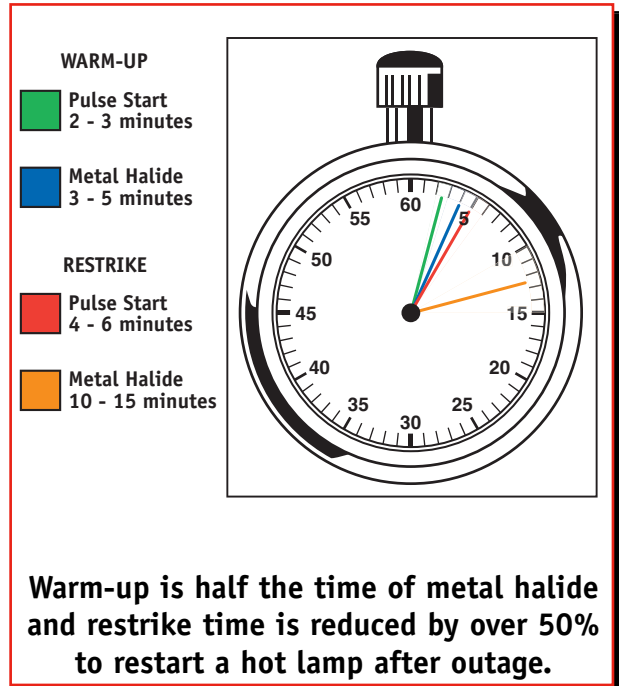
		WATTAGE	INPUT WATTS	INITIAL LUMENS	MEAN LUMENS	LUMENS/WATT	COST/YEAR*
METAL HALIDE							
Color:	White	175	210	14,400	9,300	82	\$49.06
Lumens		250	285	22,000	17,000	88	66.58
Maintenance:	65%	400	458	36,000	23,500	90	106.99
Lamp Life (Khrs)	6 - 16	1000	1080	110,000	93,500	110	257.29
PULSE START							
Color:	White	320	368	30,000	23,000	94	\$85.96
Lumens		350	400	33,000	25,000	94	93.44
Maintenance:	70% - 75%	400	452	40,000	32,000	100	105.59
Lamp Life (Khrs)	10 - 30	750	820	80,000	60,000	107	191.55
HIGH PRESSURE SODIUM							
Color:	Yellow	150	188	15,800	13,400	105	\$43.92
Lumens		250	295	29,000	26,100	116	68.91
Maintenance:	90%	400	457	50,000	45,000	125	106.76
Lamp Life (Khrs)	24+	1000	1100	130,000	124,000	130	256.96

*Cost calculated by using 8 hours per night and \$0.08 per kilowatt hour.

LONGER LAMP LIFE

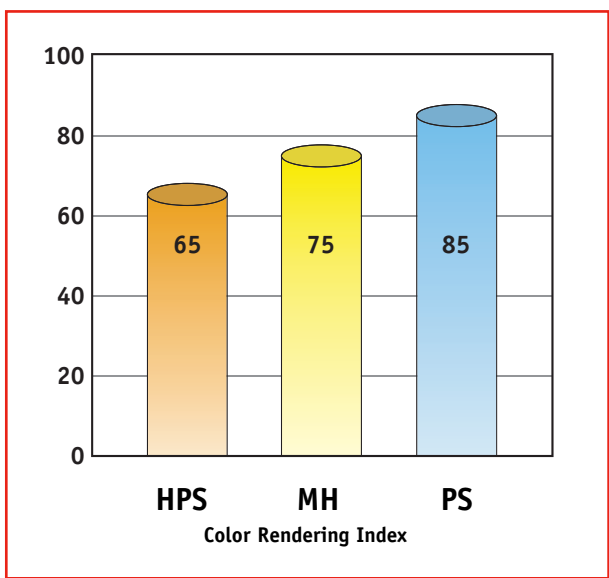


FASTER WARM-UP & RESTRIKE TIMES



AREA

BETTER COLOR RENDERING



BETTER LUMEN MAINTENANCE

