

LAMP TYPES: PERFORMANCE SUMMARY

LAMP TYPE	CRI	COLOR TEMP. °KELVIN	EFFICACY LM/WATT	RANGE (WATTS)	LIFE (HRS.)
INCANDESCENT	100	2700	12	25-300	1000
HALOGEN	100	2800-3200	10-30	LV: 20-50 MV: 40-600	2000-5000
FLUORESCENT	50-98	2700-6500	35-104	8-300	800-16000
COMPACT FLUORESCENT LAMPS (CFL)	INT: 76-82 N.INT 80-92	2700-6500	33-65 46-82	6-42 5-55	800-16000
HID-HPMERC	40-60	3000-4000	32-60	50-1000	15000-24000
HID-HPSOD	23-25	1900-2100	70-120	70-1000	12000-32000
HID-MHAL	60-90	3000-6000	65-120	50-2000	6000-24000
LPS	15	<2000	100-200	18-180	16000
LED	70-95	2700-7000	60-100	3 AND >	25000-50000