







		TRADITIONAL TECHNOLOGY	COMPARING TODAY'S AVAILABLE LIGHTING TECHNOLOGIES		
		Incandescent	Halogen	Compact Fluorescent (CFL)	Light Emitting Diode (LED)
					
FEATURES	ENERGY EFFICIENCY	Very Low	Low	High	Very high
	LIGHT COLOR OR "TEMPERATURE"	Warm	Warm	Options range from Warm to Cool	Options range from Warm to Cool
	DIMMABILITY	Full Range	Full Range	Partial Range (special dimming CFLs available)	Partial Range (special dimming LEDs available)
LIGHT OUTPUT * (IN LUMENS)	400-500	40W	28-29W	9W-11W	9W
	800-1000	60W	41-43W	13W-16W	12.5W
	1100-1300	75W	51-53W	18W-20W	Currently unavailable
	1600-1800	100W	70-72W	23W-27W	
ESTIMATED OPERATING COST PER LAMP (BULB)	LIFE SPAN **	1,000 hours (Approx. one year)	3,000 hours (Approx. three years)	8,000 hours (Approx. 8 years)	25,000 hours (Approx. 25 years)
	ANNUAL ENERGY COST ***	Approx. \$5.75	Approx. \$4.25	Approx. \$1.50	Approx. \$1.25

\* Generally, the higher the lumens, the brighter the bulb  
 \*\* Assumptions based on 3 hours of use per day  
 \*\*\* Estimated energy cost: \$0.0878/kWh  
 Comparisons based on standard light bulb (60W incandescent; 43W halogen; 15W CFL; 12.5W LED).