

# KEEPING IT BRIGHT, DONE RIGHT

Light Bulb Type	Energy Used (Watts)	Cost (\$ per bulb)	Estimated Yearly Energy Cost** (\$)	Life Expectancy (Years*)	10 Year Costs***	Hazardous?	Where to Dispose (Wrap all bulbs in newspaper)
Standard Incandescent 	60	\$0.43	\$7.23	.9	<b>\$77.46</b>	No	Not recyclable
Halogen 	43	\$1.63	\$5.18	.9	<b>\$71.36</b>	No	Not recyclable
Light-Emitting Diode (LED) 	13	\$19.97	\$1.57	22.8	<b>\$35.67</b>	No	Lee's Ace Hardware (St. Joe)
Compact Fluorescent Lights 	14	\$0.74	\$1.69	9.1	<b>\$18.38</b>	Yes	Lee's Ace Hardware Menards (Waite Park) Home Depot (Waite Park)

\*based on 3 hrs/day

\*\*based on 3 hrs/day, 11¢/KWH

\*\*\* $(\text{Yearly Energy Costs} + (\text{Unit costs} * \text{Life Expectancy}))$

Spring 2013