

# The difference a **bulb** makes

Just how much difference does choosing a different kind of light bulb make on how much you spend on energy? Here's a quick comparison of key stats about incandescent, compact fluorescent (CFL), and light-emitting diode (LED) bulbs.



	INCANDESCENT	CFL	LED
<b>Brightness</b>	800 lumens	840 lumens	840 lumens
<b>Energy used</b>	60 watts	13 watts	9 watts
<b>Cost per bulb*</b>	\$1.49	\$2.49	\$1.37
<b>Yearly energy cost**</b>	\$7.55	\$1.64	\$1.13
<b>Estimated lifespan</b>	1.8 years (2,000 hours)	11 years (12,000 hours)	13 years (15,000 hours)
<b>Total cost over 10 years</b>	\$83.78	\$18.89	\$12.67

\*Prices quoted all come from the same large retailer for comparably sized and style bulbs

\*\*Assumes use of 3 hrs/day at average public power bundled rate of 11.5 cents/kwh

Considering the average home uses about **40 bulbs**, the difference for one home **over 10 years** is more than **\$2,800** in cost savings, and more than **22,000 kilowatt hours** in energy savings.