ILLINOIS SUSTAINABLE TECHNOLOGY CENTER
PRAIRIE RESEARCH INSTITUTE

Less is More: Changing the Way We "See" Light

By choosing light bulbs based on lumen (light we get from the bulb) instead of the watt (energy the bulb consumes), we can save money and reduce the amount of energy we use.

Traditional Incandescent

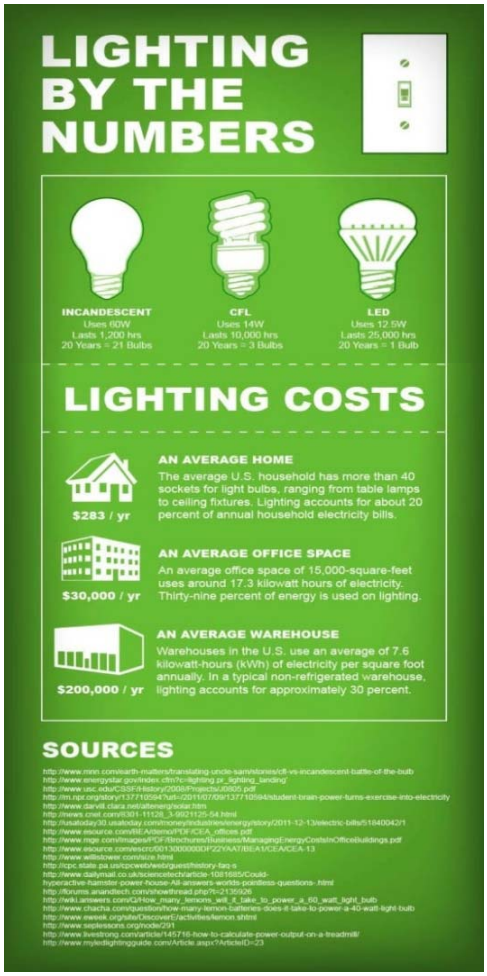
Compact Fluorescent (CFL)

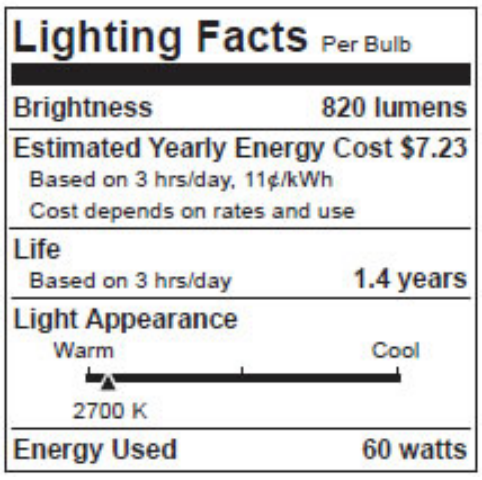
Light Emitting Diode (LED)

CFLs use about 75% less energy and last 10 times longer than traditional incandescent bulbs.

LEDs use up to 80% less energy and last up to 25 times longer than traditional incandescent bulbs.

The FTC issued a new rule on bulb labeling to emphasize brightness instead of watts, helping consumers make more informed purchasing decisions (See *Lighting Facts* label on your bulb's packaging).





Lighting facts taken from http://energy.gov/energysaver/articles/lumens-and-lighting-facts-label