Home Light Bulb Inventory!

Write down the number of each kind of light bulb for every room in your house. Remember to have the light turned off before you look at it!





Compact Fluorescent

Incandescent

Room	Compact Fluorescent Light Bulb(CFL)	Incandescent Light Bulb
Entryway		
Hallways		
Bathrooms		
Kitchen		
Living room		
Dining room		
Bedroom 1		
Bedroom 2		
Bedroom 3		
Basement		

And always remember to Turn Off Lights Behind You!

Electricity use Calculations

The electricity used by light bulbs is measured in watts. The amount of electricity a CFL uses is about 75% less than an incandescent and lasts 7 times longer.

	CFL	Incandescent
Electricity used	15	60
(watts)		
Money each year to	\$1.87	\$7.48
run 1 bulb		
How long one bulb	5,000 hours	800 hours
lasts		

To figure out how much it costs to run a light bulb we have to look at kilowatt hours. The cost of electricity is measured in a unit of energy called kilowatt hours (kWh). A kWh is the same thing as 1,000 watt hours.

To run one incandescent bulb 4 hours day for a year uses 88 kWh. A CFL bulb only uses 22 kWh a year! This means it costs less to light up a CFL, than an incandescent.

