## Which Lightbulb is Right for You?









Compact Fluorescent (CFL)

**Light Emitting Diode (LED)** 

## **How it Works:**

Energy sent through tungsten filament produces light

Power Used: 60 Watts

Average Lifespan: 1,000 Hours

Cost Over 23 Years: \$200

## **How it Works:**

Current is sent through tubes exciting mercury and argon fumes producing light

Power Used: 14 Watts

Average Lifespan: 10,000 Hours

Cost Over 23 Years: \$48

## **How it Works:**

Current passes through a conducting material to produce light (electroluminescence)

Power Used: 8.5 Watts

Average Lifespan: 25,000 Hours

Cost Over 23 Years: \$38