

# Incandescent Bulbs vs. Compact Fluorescent Lamps

## THE POTENTIAL ENERGY SAVINGS MAY SURPRISE YOU

### Light Bulb Comparisons

Although the purchase price for Compact Fluorescent Lamps (CFLs) is more than conventional light bulbs, CFLs last 10 times longer and provide equivalent light.

Plus, in only one to three months, you save enough in energy to cover your initial purchase cost.

#### CONVENTIONAL LAMP APPLICATION

##### 60 WATT BULB



##### 14 WATT CFL



#### BATHROOM VANITY APPLICATION

##### 45 WATT INCANDESCENT



##### 10 WATT CFL



#### Approximate Purchase Price:

\$0.75

\$2.00

\$6.00

\$14.00

#### Bulb Life:

1,000 hours

10,000 hours

1,000 hours

10,000 hours

#### Total cost to operate each bulb for 10,000 hours, including bulb replacement cost:

\$59.00

\$12.00

\$99.00

\$9.00

#### Benefits of Compact Fluorescent Lamps:

- ▶ Last 10 times longer and provide equivalent light
- ▶ Use 75 percent less energy
- ▶ Amount saved with one lamp, multiplied times all the lamps in your home, adds up to even more significant savings.



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# Save energy, save money

- ▶ Replace incandescent bulbs with compact fluorescent lamps
- ▶ Install a programmable thermostat
- ▶ Get an annual furnace and air conditioner check-up
- ▶ Weatherize your home
- ▶ Consider installing more attic insulation
- ▶ Set your water heater thermostat no higher than 120 degrees F
- ▶ Clean your refrigerator and freezer coils once a year
- ▶ Use a microwave oven
- ▶ Use ceiling fans
- ▶ Clean your clothes dryer lint filter after each use