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ENERGY STAR®, a U.S. Environmental Protection Agency and U.S. Department of Energy program, helps us all save money and protect our environment through energy efficient products and practices. For more information, visit [www.energystar.gov](http://www.energystar.gov).

## Qualified Residential Light Fixtures AT A GLANCE

### What is ENERGY STAR?

- The U.S. government-backed symbol of energy efficiency.
- A program dedicated to identifying products that save energy without sacrificing quality or performance.



### Why Buy ENERGY STAR Qualified Light Fixtures?

#### Save energy

- Qualified fixtures and bulbs use about **75% less energy** and produce about **75% less heat** than standard incandescent lighting.

#### Save money

- Replacing a home's five most frequently used light fixtures or the bulbs in them with ENERGY STAR qualified models can **save \$70 a year in electricity costs**.

#### Save the environment

- By using less energy, qualified light fixtures **reduce greenhouse gas emissions** caused by burning fossil fuels at power plants.

#### Long life

- Qualified fixtures feature GU24 based CFLs that only need to be **replaced once every 7 years** on average—convenient for hard-to-reach fixtures.

### Customer FAQs

#### Q: Are ENERGY STAR qualified light fixtures more expensive than standard fixtures?

A: Qualified fixtures are actually less expensive in the long run. What you save in energy and bulb replacement costs over time more than makes up for any difference in initial cost.

#### Q: Are the benefits of an ENERGY STAR qualified fixture the same as using a CFL in a standard non-qualified fixture?

A: The benefits of using a screw-base CFL in a standard fixture is not the same as using an ENERGY STAR qualified light fixture. Qualified light fixtures are designed for CFLs with a GU24 "Twist and Lock" base, and distribute light more efficiently and evenly than standard fixtures.

#### Q: Since CFLs contain mercury, should I be concerned about using them in my home?

A: CFLs are safe to use in your home. Although they do contain a small amount of mercury (roughly equivalent to the tip of a ball-point pen), no mercury is released when the bulbs are intact or in use. Because CFLs contain even a small amount of mercury, they should be recycled where possible. Visit [www.epa.gov/bulbrecycling](http://www.epa.gov/bulbrecycling) for local recycling options.

To **LEARN MORE** about **ENERGY STAR** and **Qualified Products**:  
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