



# ENERGY STAR® CERTIFIED DECORATIVE LIGHT STRINGS AT A GLANCE

The simple  
choice for  
energy  
efficiency.



## 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 Certified Decorative Light Strings?

### Save Energy

- Certified models use about **75% less energy** than standard incandescent light strings and last up to 10 times longer.

### Save Money

- For every three ENERGY STAR certified decorative light strings a consumer purchases, they can **save nearly \$15 over the lifetime of the lights.**

## Save the Environment

- By using less energy, certified decorative light strings **reduce greenhouse gas emissions** caused by burning fossil fuels at power plants.
- If every decorative light string purchased in the United States this year earned the ENERGY STAR, we would **save about \$850 million** in annual energy costs and prevent **9.9 billion pounds** of greenhouse gas emissions per year, equivalent to the emissions from about **940,000 cars.**

## Common Customer FAQs

### *Are ENERGY STAR certified decorative light strings available with the same features as incandescent light strings?*

Yes, certified decorative light strings come in a variety of colors, shapes and lengths. They are also available with dimming or color-shifting features.

### *What is an LED?*

Many ENERGY STAR certified decorative light strings feature light emitting diode (LED) technology. LEDs are small light sources illuminated by the movement of electrons through a semiconductor material. LEDs are exceptionally energy efficient when producing individual colors, with many using up to 90% less energy than conventional incandescent bulbs to produce the same amount of light. The electricity consumed by just one 7-watt incandescent bulb could power 140 LEDs.