



A BRIEF GUIDE TO ENERGY EFFICIENT RESIDENTIAL LIGHTING PRODUCTS

REASONS ENERGY STAR® QUALIFIED BULBS, FIXTURES AND FANS MAKE SENSE:

- Offer more light while using two-thirds less energy than regular products
- Last longer — 6 to 10 times, making them perfect for hard to reach places
- These products are cooler to the touch, thus safer



INCENTIVES AVAILABLE NOW!

Saving electricity has never been so attractive. Act now to take advantage of the instant cash incentives being offered by the Efficiency Maine Residential Lighting Program.

For more information about the Efficiency Maine Residential Lighting Program or for a list of participating retailers, visit www.energymaine.com or call toll-free 866-376-2463. The Web site also provides information about Efficiency Maine's other programs including the Business Program.



INSTANT CASH INCENTIVES

Efficiency Maine is offering a \$2 instant rebate on ENERGY STAR qualified compact fluorescent light (CFL) bulbs and a \$12 instant rebate on ENERGY STAR qualified outdoor hardwired fixtures, indoor hardwired fixtures, torchieres, table lamps, floor lamps, and hardwired ceiling fans with pin-based integrated light kits. Participating retailers will deduct the rebate amount at the register. Visit www.energymaine.com or call 866-376-2463 for a list of participating retailers.

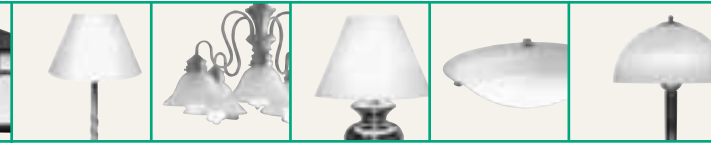
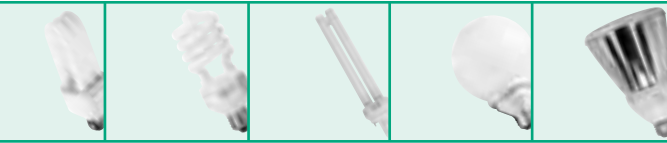
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ENERGY STAR QUALIFIED CFLs

ENERGY STAR QUALIFIED LIGHT FIXTURES



Compact Fluorescent Light Bulbs (CFLs) use a different, more advanced technology than incandescent bulbs and now come in a range of styles and sizes. ENERGY STAR qualified CFLs provide warm, inviting, and long-lasting light and can replace regular, incandescent bulbs in almost any fixture. With ENERGY STAR qualified CFLs, you will have the same amount of light while using fewer Watts of energy. CFLs can last 6 to 10 times longer than incandescent bulbs and save you up to \$50 per bulb over the seven-year average life of the bulb.

When selecting energy efficient ENERGY STAR light bulbs, the important factor to consider is light output, or lumens. For example, if you are looking for a light bulb that gives off the same amount of light as a 60-Watt incandescent bulb, look for an ENERGY STAR qualified bulb that puts out 800 lumens or more. Always look at the bulb packaging for the lumen range you need. The table below compares the wattage and lumens of incandescent and ENERGY STAR qualified bulbs.

Now, no matter what your requirements, there are ENERGY STAR qualified light bulbs, lighting fixtures, and ceiling fans with lighting to complement your interior and exterior décor.

It's lighting that is not only beautiful, but also uses a fraction of the energy of traditional bulbs and fixtures. This saves you money on your electricity bills and can help protect the environment by preventing air pollution. See our chart below.

Efficient fixtures aren't just for the inside of your home. When you consider that a home's outdoor lighting is often left on for extended periods of time, energy efficient exterior lighting is a great idea. Qualified fixtures last up to ten times longer than standard fixtures using incandescent or halogen bulbs, saving you time replacing bulbs and worry about the lights burning out often.

Inside, stay cool with ENERGY STAR qualified ceiling fans that use energy efficient motors and advanced blade design to move air with less power. Plus, with CFL lighting that produces 70 percent less heat than incandescent bulbs, your fan fixture is even more effective.

When you are buying light bulbs or fixtures for your home, be sure to ask for ENERGY STAR products at your local retailer. They can show you options available for energy efficient solutions. And look for the **instant rebates** available from Efficiency Maine at participating retailers. The **savings add up!**



MAKE YOUR NEXT LIGHT AN ENERGY STAR

| CFL (watts) | Incandescent Bulb (watts) | Typical Light Output (lumens)* |
|----------------|---------------------------------|--------------------------------------|
| 14 | 40 | 450 – 500 |
| 20 | 60 | 800 – 900 |
| 25 | 75 | 1,100 – 1,220 |
| 32 | 100 | 1,600 – 1,700 |
| 50 | 150 | 2,600 – 2,800 |

*This table should serve as a guide. From *Lighting Guide*, EPA 430-01-028 October 2001.

| Expenditures | ENERGY STAR Qualified Fixture Replacement (one pin-based 30W bulb) | Incandescent Fixture (one 100W bulb) |
|-------------------------------|---|--|
| Est. Purchase Price | \$40.00 | \$31.00 |
| Energy Cost for 6.8 Years* | \$36.93 | \$123.11 |
| Bulb Replacement Cost | \$0.00 | \$4.96 |
| TOTAL COST | \$76.93 | \$159.07 |

*Based on a fixture's pin-based bulb life of 10,000 hours, an incandescent bulb life of 1,000 hours at \$0.124 per kWh, \$0.50 per incandescent bulb, and bulb usage of four hours per day.

CHECK IT OUT

Calculate your savings and find other useful information by visiting www.energymaine.com. Click on the Efficiency Maine Residential Lighting Program and try out the "Savings Calculator" feature.