

ENERGY STAR® Lighting - FAST FACTS

- If every household in New York changed the lighting in one room of their home to ENERGY STAR®, the annual energy savings would be 543 million KWh and the electric bill savings would be nearly \$73.3 million.
- If each New Yorker changed the five most used bulbs in their house to ENERGY STAR -labeled CFL bulbs, they each would save \$60a year.
- If every household in New York State replaced just one incandescent light bulb with an ENERGY STAR CFL, the annual emissions savings from reduced energy use would be the equivalent of permanently removing 61,000 cars from the road.
- ENERGY STAR light bulbs and fixtures use up to 66% less energy than standard lighting products.
- 90% of the energy expended by an incandescent light is heat energy. Only 10% of the energy is converted into visible light. ENERGY STAR-qualified lighting uses less energy, provides the same light output, and is cooler to the touch. ENERGY STAR CFL bulbs reduce risks to burns and even house fires.
- An average ENERGY STAR light bulb that is used for approximately four hours per day will last up to five years before it needs to be changed.
- ENERGY STAR light fixtures come in dozens of popular styles to suit your home. Available products include portable, outdoor, cabinet, suspended, ceiling-mounted, recessed and wall-mounted light fixtures.
- ENERGY STAR -labeled ceiling fan/light combination units are up to 20 percent more efficient than non- ENERGY STAR units.
- On average, customers can save \$15-25 per year with ENERGY STAR ceiling fans. About 80% of the dollar savings come from the ENERGY STAR-qualified lighting on the fan. If your fan does not include lighting, look for an ENERGY STAR light kit, with either pin- or screw-based light bulbs. Remember to treat your ceiling fan like a light; turn it off when you're not in the room to save extra energy.
- ENERGY STAR light fixtures generally use pin-based light bulbs, distribute light more evenly and efficiently than standard fixtures, and have the added benefit of longer lamp life. The pin-based light bulbs that come with ENERGY STAR fixtures are made and tested to last 10,000 hours as compared to 7,500 hours for screw-in ENERGY STAR light bulbs.
- All ENERGY STAR qualified light fixtures carry a 2-year warranty - double the industry standard.
- In addition to lighting, more than 40 product categories feature the ENERGY STAR label and the list of products continues to grow! Visit www.GetEnergySmart.org or call 1-888-STAR-YES (1-888-782-7937) to learn more.



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