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ENERGY STAR®, a U.S. Environmental Protection Agency program, helps us all save money and protect our environment through energy efficient products and practices. For more information, visit www.energystar.gov.

ENERGY STAR® Qualified Lighting: What Types of Products Earn the Label?

The ENERGY STAR label is primarily intended for products to be installed in residential applications, though some commercial grade lamps and luminaires are included in the program. Lamps and light fixtures utilizing fluorescent, solid state (a.k.a. LED) as well as other technologies are eligible. Listed below are lighting products that are included within the scope of current ENERGY STAR lighting specifications, and examples of lighting products that are not eligible to earn the ENERGY STAR. This information may help guide you in determining when and where to specify ENERGY STAR lighting products.

- For consumer information on lamps, please visit www.energystar.gov/lightbulbs
- For consumer information on light fixtures, please visit www.energystar.gov/lightfixtures
- ENERGY STAR lighting specifications are available at www.energystar.gov/specifications

| Eligible to Earn the ENERGY STAR | NOT Eligible to Earn the ENERGY STAR |
|---|--|
| General purpose CFL and LED lamps | Linear fluorescent lamps and their solid state retrofits |
| Accent lights (line-voltage and directional track lights) | High bay fixtures and recessed troffers |
| Down lights: recessed, pendant, surface-mounted, solid state retrofit kits | Outdoor street and area lighting: wall packs, garage, canopy lighting and wall packs (spec in development) |
| Wall sconces, chandeliers, bath vanities, ceiling and close-to-ceiling mount, floor and table lamps | Signage of any type, including EXIT signs and channel letter backlighting systems |
| Under cabinet or shelf-mounted task lighting | Linear fluorescent pendants |
| Ceiling and ventilation fans with lighting | Party or entertainment lighting |
| Portable desk task lights | Adapters or converters |

Are commercial grade lighting products eligible to earn the ENERGY STAR?

EPA encourages building owners and operators to consider lighting design as part of the overall building system and offers ENERGY STAR Portfolio Manager (www.energystar.gov/benchmark) as a means for tracking and evaluating the impact of energy efficiency improvements – including lighting upgrades on building performance over time. The ENERGY STAR product label is generally reserved for residential lighting products. However there are some commercial projects where ENERGY STAR products may be appropriate. Commercial spaces that use residential type fixtures, such as hotels, nursing homes and apartment buildings would benefit from using ENERGY STAR qualified lighting products. Conversely, it would not be appropriate to specify ENERGY STAR lighting products in open-plan offices, warehouses and other large commercial or industrial spaces since the types of fixtures typically used in these areas are not labeled by the ENERGY STAR program.

For questions about ENERGY STAR lighting product labeling, please contact either luminaires@energystar.gov or lamps@energystar.gov.

For information about the ENERGY STAR Commercial Building Design program, please visit www.energystar.gov/buildings.

What is ENERGY STAR?

ENERGY STAR is the U.S. government-backed symbol for energy efficiency, identifying products in more than 60 categories that save energy without sacrificing quality or performance. ENERGY STAR qualified products are an easy, convenient solution to cutting energy costs. **To earn the ENERGY STAR, lighting products must pass energy efficiency and quality testing, and the results must be certified by third-party certification bodies, setting ENERGY STAR qualified lighting apart from other efficient lighting products in the market today.**

