

ENERGY STAR Advanced Lighting Package Eligibility Criteria

1) Definitions

- A. ENERGY STAR Advanced Lighting Package: An ENERGY STAR Advanced Lighting Package targets high-use, application-appropriate, areas in the home where ENERGY STAR qualified hard-wired fixtures can be selected and installed with maximum ease and flexibility in design to the builder. Areas of the home are grouped together and assigned a minimum percentage of all hardwired fixtures that must be ENERGY STAR qualified.
- B. Light Fixture (Luminaire): A complete lighting unit consisting of a lamp or lamps, and ballasting (when applicable) together with the parts designed to distribute the light, position and protect the lamps, and connect the lamps to the power supply. Note: for the purposes of this specification torchieres, desk lamps, and other portables are not defined as hard-wired fixtures and do not apply towards the counts for meeting the minimum percentage of ENERGY STAR qualified fixtures.
- C. Residential Ceiling Fan: A non-portable device designed for home use that is suspended from the ceiling for circulating air via the rotation of fan blades. Some ceiling fans also have an integral or attachable light kit.
- D. Residential Ceiling Fan Light Kit: A complete lighting unit consisting of a lamp or lamps, and ballasting (when applicable) together with the parts designed to distribute the light, position and protect the lamps, and connect the lamps to the power supply. Light kits can be:
 - Integral – the light kit is attached to the ceiling fan housing at the time of purchase. This type of light kit is integrated into the bottom cap of the fan and cannot be removed or replaced with another light kit.
 - Attachable – the light kit is not, at the time of sale, physically attached to the fan. The light kit must be attached to the ceiling fan for the lights to work. Attachable light kits might be included inside the ceiling fan box at the time of sale or sold separately for subsequent attachment to the fan.

- 2) Qualifying Advanced Lighting Packages: In order to qualify as ENERGY STAR, the package must meet the definition in Sections 1A through 1D, as appropriate, and the performance requirements provided in Section 3, below.

3) Performance Specification for Qualifying ENERGY STAR Advanced Lighting Packages:

- A. Minimum Percentage of Qualified Fixtures: There are three room categories (high-use, med/low use, outdoor) and each room category has a corresponding percentage of qualifying fixtures required. Each grouping is based on typical hours of use, application appropriateness, and fixture availability. Below please find Table 1, which outlines the requirements for each room category. Following Table 1, further clarifies which fixture types should be counted within the total in each room category.

| Table 1- Specifications for ENERGY STAR Advanced Lighting Package | | |
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| Room Category | Specific Rooms within Category | Minimum Percentage of Required ENERGY STAR Qualified Fixtures Per Room Category |
| High-Use Rooms | Kitchen, Dining Room, Living Room, Family Room, Bathroom(s), Hall(s)/Stairway(s) | 50% of Total Number of Fixtures |
| Med/Low-Use Rooms | Bedroom, Den, Office, Basement, Laundry Room, Garage, Closet(s), and All Other Rooms | 25% of Total Number of Fixtures |
| Outdoor | Outdoor Lighting Affixed to the Home or Free-Standing Pole(s) except for landscape and solar lighting | 50% of Total Number of Fixtures including all flood lighting |

- High Use Rooms: Total the number of fixtures (including bath and kitchen exhaust fans with lighting, and ceiling fans with light kits) in the kitchen, dining room, living room, family room, bathroom(s), hall(s), and stairway(s). A minimum of 50% of this total must be ENERGY STAR qualified.
- Medium/Low-Use Rooms: Total the number of fixtures (including ceiling fans with light kits) in the bedroom(s), den, office, basement, laundry room, garage, closet(s), and all other rooms. A minimum of 25% of this total must be ENERGY STAR qualified.
- Outdoor: Total outdoor fixtures, excluding landscape and solar lighting, but including all other lighting affixed to the home or free-standing pole(s). A minimum of 50% of this total must be ENERGY STAR. 100% of flood lighting must be ENERGY STAR qualified, but flood lighting counts toward the minimum of 50% total outdoor fixtures that must be ENERGY STAR.

B. Use of Ceiling Fans: To qualify as ENERGY STAR, all ceiling fans that are included in the home must be ENERGY STAR qualified. Ceiling fans without lighting should not be counted in Table 1.

Visit the ENERGY STAR Web site at www.energystar.gov to determine qualified fixtures and ceiling fans.