

## ENERGY STAR® Advanced Lighting Package Eligibility Criteria (Rev. August 9, 2007)

### 1) Definitions

- A. ENERGY STAR Advanced Lighting Package (ALP): A minimum percentage of all hardwired fixtures in a home 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 definition, 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 an ENERGY STAR Advanced Lighting Package, the package must meet the definitions 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: The Advanced Lighting Package designation can apply to lighting packages that consist of a minimum of 60% ENERGY STAR qualified hard-wired fixtures, indoor and/or outdoor, without consideration for where the fixtures are installed.

**Note:** There will be a transition period, during which time the Advanced Lighting Package may still be defined by the old definition which references specific room requirements. However, as of September 1<sup>st</sup>, 2008 only those homes that meet the definition and requirements provided in this document will be considered ALP-equipped.

- B. Use of Ceiling Fans: In addition to the light fixture requirements, all installed ceiling fans must be ENERGY STAR qualified for a lighting package to receive the ALP designation. ENERGY STAR qualified ceiling fan light kits can be counted toward the ALP 60% requirement.

Visit the ENERGY STAR Web site at [www.energystar.gov/lighting](http://www.energystar.gov/lighting) to determine qualified fixtures and ceiling fans.