

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
AIR AND RADIATION

September 19, 2003

Dear ENERGY STAR[®] Residential Light Fixture Partners and Other Interested Parties:

I am pleased to inform you that the ENERGY STAR[®] Version 3.2 Residential Light Fixture (RLF) specification has been finalized. Your valuable feedback throughout the development process has been integral to the design of the specification. Please note that EPA considers this specification to be final and has no further plans to revise it at this time. All stakeholder correspondence and versions of the Draft specification can be viewed on the Product Development Web page at:

www.energystar.gov/productdevelopment.

The following changes have been made between the last Draft version and this Final specification:

- In Section I, the definition of the term "lamp" has been clarified to ensure that the light produced from the lamp cannot be interpreted as UV or infrared from the definition.
- The term "lamp base" has been added to the Durability requirement for Non ANSI-IEC Standardized Lamps in Table 1, to clarify that even if a non-standardized lamp is used, it still must use a standardized lamp base.
- The language for the ENERGY STAR specification for Electromagnetic and Radio Frequency Interference has been modified to be more consistent with the terminology used in the FCC requirements.
- The ENERGY STAR Specification for Fixture Lumen Output and Fixture Efficiency in Table 1A (for Indoor Recessed Downlight Retrofit Kits) have been removed. These are new requirements to the specification that do not apply to any other fixture category. EPA feels it is more appropriate to consider both these requirements, when the specification is fully revised.
- Text has been added under Lamp Socket Compatibility in Table 3, to indicate that a copy or photograph of the "relamp" marking on the fixture is acceptable documentation for this requirement.

This Final Version 3.2 specification defines all specification requirements that RLF manufacturers must abide by in order to qualify and label a product as ENERGY STAR. RLF partners will not be required to resign a Partnership Agreement to continue their participation. **However, as of September 19, 2003, only those models that meet all of the new Version 3.2 requirements can continue to qualify.** Please note that there are new requirements in this specification, such as durability, that require documentation from manufacturers of existing qualified products. In this case, manufacturers will have 3 months from this effective date to submit the required documentation. Existing models that are not able to meet the requirements of the new Version 3.2 specification will no longer qualify as ENERGY STAR, and will be removed from the Qualified Products List on the ENERGY STAR Web site after the partner has been notified.

On behalf of EPA, I appreciate your participation in the product development process and I look forward to working with each of you to ensure a smooth transition to the new Version 3.2 specification. If you have any questions or concerns, please feel free to contact me at (202) 564-6246 or shiller.david@epa.gov.

Sincerely,

A handwritten signature in cursive script that reads "David Shiller".

David Shiller
EPA Program Manager
ENERGY STAR for Residential Light Fixtures