

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



OFFICE OF
AIR AND RADIATION

July 23, 2014

Dear ENERGY STAR® Lighting Stakeholder:

This letter is in follow up to a recent [letter](#) outlining proposed amendments to the Version 1.0 ENERGY STAR Lamps specification.

In response to the proposal, several stakeholders suggested that the clarifications and exclusions proposed for decorative lamps may not sufficiently address the intent of ensuring that bulbs that look like general purpose replacements provide omnidirectional light. Suggestions were focused on including clarification or exclusions of Globe lamps. Specifically, excluding a range of diameters that would be most commonly mistaken for a standard general purpose lamp and excluding lamps with certain shape characteristics associated with A-lamps.

EPA has taken these suggestions and is using them as the basis for revising the May 23, 2014 Lamps 1.1 proposal to add additional clarity to the following sections (with changes highlighted in red):

1.2 Excluded Products:

- LED lamps that could be mistaken for a general purpose A-lamp replacement (e.g. a G18.5 or G19 lamp), that do not meet the omnidirectional luminous intensity distribution requirements. **This would include decorative lamps that fall within the minimum and maximum diameter of common A-shape lamps (between 41mm and 78mm) with the exception of G16.5 and G25 lamps.**

14.1 Lamp Shape Dimensions:

The following language added to the “ENERGY STAR Requirements” section of the Decorative ANSI Standard Lamps category:

- **Globe lamps must have a ratio of the maximum overall diameter to maximum overall length (excluding base/cap length per ANSI C81.61) of greater than 0.90.**

EPA appreciates feedback from stakeholders on this expanded clarification by **August 6, 2014**. The updated Center Beam Candle Power tool to support line voltage GU-10 Based MR16 lamps can be found at www.energystar.gov/lamps. Partners may certify products to Lamps V1.1 as soon as the finalized version is published. Questions or concerns can be directed to my attention at (202) 343-9042, or jantz-sell.taylor@epa.gov or lighting@energystar.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Jantz-Sell".

Taylor Jantz-Sell
ENERGY STAR Lighting Program Manager