

**Minka Aire Division**  
**Minka Group**

Dear Richard,

We are currently working on several LED lighting programs that will be affected by the final eligibility criteria currently in "DRAFT" status. As an active partner of the ENERGY STAR program we would like to submit the following comments and suggestions for your review and hopefully to be considered for the final "Program Requirements for the Solid State Lighting Luminaires."

- 1). Reduce PF from 0.90 to 0.5.
- 2). We would like to see a sub-section defined in the under cabinet category on individual puck lights.
- 3). Use LUX or FOOTCANDLES versus LUMENS for luminaire light output spec.
- 4). Specify a minimum Luminaire efficiency of 80%.
- 5). Any equal to or improved performances made over the current ENERGY STAR CFL 4.0 spec(attached) should be acceptable, regarding fixture photometry, efficiency and durability (lamp life).
- 6). Propose a LED and power supply matrix of approved components, similar to the attached CFL matrix.

OR

Specify and detail component level driver and LED specifications, such that when components that meet these specs are used in a Luminaire, the fixture by default will meet the ENERGY STAR requirements. This will allow multiple skus to be energy star rated allowing the luminaire manufacturer to offer a variety of approved ENERGY STAR designs without additional submissions for testing.

Let us know your comments or questions regarding these suggestions, we will be more than happy to answer any questions or to provide any additional information to further simplify the Eligibility Criteria.

I'm sending this E-mail on behalf of Tim Vislay, product manager for the Lighting division that will handle this category. Please address all future communications regarding this issue directly to Tim at [tvislay@minkagroup.net](mailto:tvislay@minkagroup.net).

Regards,

Rick Lopez (for Tim Vislay)  
Product Manager/Minka Aire Division  
Minka Group  
Ph. 951.735.9220  
Fx. 951.735.0161