



February 27, 2009

Richard H. Karney, PE  
ENERGY STAR, Product Manager  
US Department of Energy

Subject: (SSL) Solid State Lighting Luminaires

Re: Your Letter of February 26, 2009

Dear Mr. Karney:

We sincerely appreciate that you have given us the opportunity to address our comments regarding the above subject SSL Luminaires. One of our main targets is to investigate the photometrics and all issues of conformance to UL's 8750, Outline of investigation for LED's that are to be used in Lighting Products.

During a concentration of the LED designs and temperatures employing a variety of heat sinks, we find this of a very important and serious issue in controlling it's efficiency and energy consumption. But I think we are in the right track for the requirements needed. I can see that we will need more assistance in "test procedures" and/or measurements to achive a standard procedure.

Thank you for your kind consideration and allowing what little comments we have at this time.

Regards,

Emilio R. Quiles  
Laboratory Director

Elite Lighting USA