

Jonathan Eppstein President, Redbird LED Inc. 1202 Gail Drive Atlanta, GA 30319

May 25, 2012

Dear Mr. Eppstein,

This letter responds to your email guestion as follows: does the use of a UL Classified LED luminaire conversion retrofit kit on a UL Listed Luminaire, when properly installed and marked in accordance with the kit installation instructions, void the UL Listing of the luminaire?

The answer to your question is no. To understand the rationale behind the answer it is important to define what the UL Listing Mark means on a product. The UL Listing Mark signifies that the product, as it leaves the factory in new condition and assuming installation in accordance with manufacturers instructions, complies with applicable UL safety requirements for that product and that the product was built under the UL Listing and Follow-up Service Program, including periodic audits by UL.

With the mark definition above noted, it can now be said that any servicing or retrofit installation on a Listed and installed product may affect compliance of that product with safety requirements but it has no effect on the meaning and status of the UL Listing Mark. In other words modification of the Listed product in the field such as by the use of a retrofit kit does not "void" the Listing Mark since the Listing Mark applies to the product in the factory or new condition.

While UL cannot verify that a UL Listed product modified in the field by a retrofit kit continues to comply with UL requirements without a field investigation, UL Classified LED Luminaire Conversion Retrofit Kits provide a convenient, flexible, and cost effective alternative. The UL Classification Program for retrofit kits evaluates the kits in conjunction with intended luminaires to verify that 1) the new components meet the applicable component requirements and 2) when the kit is installed on a Listed luminaire in accordance with the manufacturer's installation instructions the modified luminaire continues to comply with all safety requirements of a new luminaire of its type.

If you need any further clarification please feel free to contact me by email or phone below. Regards,

Lee

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