

# LumenINSIGHTS™

Shedding Light on Compliance

Issue 1: 2010



## New LED Standard UL 8750 released


Safety benefits for consumers  
and manufacturers

UL continues to lead the way in providing the Lighting Industry with Standards for safety for existing and emerging lighting technologies. UL Standards are developed in consensus with a balanced committee of Lighting Industry representatives known as the Standards Technical Panel (STP). A separate STP exists for each of UL's 1,420 Standards.

The First Edition of UL/ANSI 8750 was published on September 17, 2009. The American National Standards Institute (ANSI) accepted UL 8750 as the first U.S. National Safety Standard for LED lighting equipment. The Standard creates a platform of safety requirements for LED lighting equipment as well as the entire supply chain of components used in lighting products employing LED technology.

Due to the rapid development of LED technology, Standards proposals for the Second Edition of the Standard are already underway. STP members and others interested are preparing

Standards proposal for discussion at the UL 8750 STP meeting scheduled for June 2010. Revised and/or new requirements that are agreed upon through the STP consensus process will be published in late 2010, or early 2011.

 [Learn More...](#)

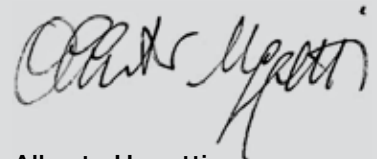


### What's the story?

#### Lumen Insights™

*Shedding Light on Compliance*

Safety has been the highest priority at Underwriters Laboratories (UL) for well over 100 years. You, the customers we serve, are just as important to us. That is why we've created *Lumen Insights* to help keep you informed about Standards and certification issues facing the lighting industry. We hope you find this information to be useful and look forward to receiving future issues of *Lumen Insights*.



**Alberto Uggetti**  
VP & GM Global Lighting



## UL bolsters capability for energy efficiency testing

UL has acquired Luminaire Testing Laboratory (LTL), an independent testing laboratory that provides performance testing and is one of five laboratories approved by the Department of Energy (DOE) for ENERGY STAR®

qualification testing for LED lighting products.

[Learn More...](#)



## Changes coming to UL's sign certification program

To help sign manufacturers continue to bring safer products to market, UL is enhancing its electric sign certification program to give our customers more flexible certification options. Developed in a highly collaborative fashion with our customers, code officials, sign industry associations and UL technical experts, our

enhanced sign program gives customers the ability to select a certification path that best meets their business and safety needs. Plus, it gives code officials what they need to be confident that they're accepting safe, code-compliant products in their jurisdictions.

[Learn More...](#)

## Next Generation Luminaires (NGL) Solid State Lighting Design Competition

UL was proud to sponsor and host the second annual Next Generation Luminaires (NGL) Solid State Lighting Design Competition at our RTP office. This event is an opportunity to recognize and promote excellence in

the design of innovative, energy-efficient luminaires. This year's competition included over 150 entries in both indoor and outdoor LED fixtures.

[Learn More...](#)



### Talk Back!

Let us know what you think of *Lumen Insights*.  
Send comments and suggested story lines to [Lumen.Insights@us.ul.com](mailto:Lumen.Insights@us.ul.com).



**April 8-10**  
**ISA International Sign Expo,**  
**Orange County Convention Center**  
Orlando, FL, USA, Booth 1801

UL will be participating in a joint training seminar at the International Sign Association meeting on April 9. Visit booth 1801 for details.

**April 11-16**  
**Light+Building 2010,**  
**Messe Frankfurt,**  
**Frankfurt am Main**  
Germany Hall 4.2 G38

**May 12-14**  
**Lightfair International,**  
**Las Vegas Convention Center**  
Las Vegas, NV, USA, Booth 790

UL will present technical overview sessions throughout the day on May 13. Stop by booth 790 for details.



**Underwriters  
Laboratories**