



## PUGET SOUND REGIONAL EVENT

### Dimming LEDs: Is “Dimming” a Useful Word?

Eric Lind, MIES

Has LED dimming gotten you in a bind recently? Join Eric Lind as he provides a technical review of the parameters that are affecting the proper control of the broad range of new LED lamps and fixtures on the market. Topics covered will include dimming expectations from previous sources, a comparison of pulse width modulation to constant current reduction, various available line and low voltage control methods, and the impact of THD and higher RMS currents on dimmer sizing calculations for LEDs.

Eric Lind, MIES, is the Vice President - Global Specifications at Lutron Electronics Co., Inc. He has been active in the lighting industry since joining Lutron in 1985. He is responsible for Lutron’s interface to the architectural lighting design and engineering community in North America and around the world. He also plays a significant role in the strategic product road-mapping for the commercial and institutional market segments.

Eric has overseen the development and expansion of the GRAFIK Eye product line and related products, including the GRAFIK Eye Designer software, from 1993 to today. He holds three patents for his work during this period. He is currently working on new control technologies for energy efficient lighting sources and currently serves on the IES Board of Directors, IES Progress Committee, and the IALD Lighting Industry Resource Council.



## THURSDAY, MARCH 15th, 2012

Location: Lighting Design Lab - 2915 4th Ave S., Seattle, WA 98134  
Time: 12:00pm - 1:00pm (Check-in at 11:30am)  
Cost: Members \$20, Non-members \$25, Students \$15  
Lunch Included

**Please Register on-line by March 13th**  
<http://www.iespugetsound.org/events.php>