



## Lighting Research Center Photometry Lab Tour

***Want to see where a  
\$5,000 incandescent  
lamp lives?***

Tuesday, November 12, 2013  
6:30 pm – 8:00 pm  
Lighting Research Center  
21 Union Street  
Troy, NY 12180  
Dinner and check-in at 6:30 pm



The Albany Section of the IES has a rare opportunity to tour an extensive NIST calibrated photometry laboratory. Please join us to drool at the Lighting Research Center's new photometry laboratory that includes:

- imaging type goniophotometer system
- mirror type goniophotometer system
- large thermally controlled integrating sphere system
- spectrometers
- illuminance meters, luminance meters, color analyzer
- thermal test chambers
- National Institute of Standards and Technology (NIST) calibrated lamp standards

The LRC is recognized throughout the world for objective, independent, third party testing of lighting products, and has the only university based lighting laboratory accredited by the National Voluntary Laboratory Accreditation Program (NVLAP Lab Code: 200480-0).

Course Credits:

1 IES CEU

Fee Schedule:

\$30 - IES Member  
\$40 - Non-Member  
\$5 - Student  
Dinner Included.

Learning Objectives:

- Identify the key components in a photometry lab
- Understand how they are used
- See the equipment that generates the photometric reports we use
- Understand why NIST standards are so stringent and important

**To Attend:** Please RSVP by email to Bruce Plekan: [plekanb@icloud.com](mailto:plekanb@icloud.com)

[www.AlbanyIES.org](http://www.AlbanyIES.org)