

**IES****Illuminating Engineering Society of North America - Rochester Chapter**

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# Theatrical Lighting

Presented by

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National Technical Sales Manager  
Leviton Lighting Management Systems**Tuesday, May 20, 2008**

## Learning Objective:

To gain an understanding of theatrical lighting techniques  
and theatrical lighting system layouts

## Outline:

Typical Theatrical Lighting Applications; Places of Public Assembly - Performer's Relationship to the Audience; The Proscenium Theatre - Orientation; Basic Theatrical Lighting including: Visual Acuity, Angles, Front Lighting, Back Lighting, Footlights, Side Lighting, Use of Color for Acuity, Ellipsoidal Spotlights, Rigging and Mounting the Lights, Color Theory, Lighting Scenery, Theatrical Lighting Fixture Review; Television Lighting; Lighting System Layout Technique including: Establishing Acting Areas, Lighting the Cyclorama and Color Wash Lighting; and Lighting Control System Design - Components of a System.

**RIT Inn & Conference Center  
5257 West Henrietta Rd  
West Henrietta NY 14586**

### Luncheon Choices:

Cheeseburger on Kaiser Roll  
with French Fries  
Grilled Chicken Sandwich on Kaiser Roll  
with French Fries  
Caesar Salad with Grilled Chicken  
House-made Asiago Crisps  
and Classic Caesar Dressing

Reservations required by 5/14:

email to [chuck@ies-rochester.org](mailto:chuck@ies-rochester.org)  
or fax to 585-334-1919  
or call the IES office 585-766-0329  
Be sure to include your menu selection.

Time: 11:30 AM to 1:30 PM  
program will start promptly

Cost: \$25 Members [\$30 non members]

IESNA will provide Certificate of Attendance for  
2.0 NYS PDH Credits. Individuals attending  
may also receive 2.0 IESNA CEU's at a cost of  
\$5.00 and/or 2.0 AIA LU's [not HSW].