

## Illuminating Engineering Society IES Santa Barbara Section 108



# 0-10V Dimming: Technology, Techniques & Applications - Part 1

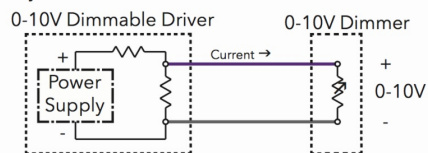
A seminar led by Rick Miller of RNM Engineering, Inc.

Tuesday, June 26, 2018

Come join us at 5 PM. Seminar will begin at 5:30 PM

RSVP

### Meeting Description



This course will provide an in depth look at 0-10V dimming, covering such issues as code compliance, design techniques, product compatibility, and wiring challenges. This class is intended for lighting designers, engineers, architects, contractors, commissioning professionals, manufacturers, developers and building owners who may be involved in the design, selection, specification, construction, installation, commissioning, and operation of 0-10V dimming as part of their Advanced Lighting Control Systems. The participants will acquire a better understanding of the function, purpose and application of 0-10V dimming systems. The application of 0-10V dimming in specialized luminaires such as track fixtures, decorative fixtures, and task lights will be covered. The course includes an in-class opportunity to handle, wire and operate 0-10V dimming products

The objective of this educational program is that at the conclusion participants will be able to:

- Learn the distinction of 0-10V dimming from other kinds of dimming.
- Examine the issues and concerns associated with 0-10V dimming.
- Learn how to specify and design 0-10V dimming systems
- Understand the basics of wiring and operating 0-10V dimming luminaires and related control components.

\*\*\* Tuesday's event will be part 1 of the complete seminar, focusing on demonstrations and hands-on learning. Rick will be leading part 2 later in the summer or early autumn.

### Featured Speaker



Rick Miller has been a member of the Illuminating Engineering Society since 1967. He has been president of the Chicago, the San Francisco, and the Santa Barbara Sections of the IES. After receiving a bachelor of engineering physics from the University of Michigan and a master of architecture from the University of Colorado, Mr. Miller has been a consulting electrical engineer. He has given numerous seminars on lighting controls at LightFair, at local IES sections, and for PG&E, SCE, SDG&E and SMUD.

### Event Details

Date & Time:

June 26, 2018 - Tuesday 5:00 - 7:00p

\*please note that times have changed.

Location ([click here for directions](#)):  
Rusty's Pizza Parlor (Private Room)  
5934 Calle Real Dr.  
Goleta, CA 93117

Pizza and drinks will be provided.

Free admission for IES members.  
\$20.00 Admission for non-members  
Cash or Check only. Please make checks payable to "IES Mission Section"

RSVP:

[RSVP to Steve Cooper](#)

### Upcoming Lighting Events

## 2018

**IES SB Lighting Controls Expo - Santa Barbara**  
September 14, 2018

**0-10V, DALI, DMX Dimming Seminar - Part 2**  
TBD

**LightShowWest - Las Vegas**  
October 17-18, 2018  
[Lightshowwest.com](http://Lightshowwest.com)

**LED Specifier Summit**  
September 6, 2018 - Denver  
September 25, 2018 - Seattle  
[Ledspecifiersummit.com](http://Ledspecifiersummit.com)

### Speaker Invitation

If you are a speaker and would like to make a presentation, please contact our Section President, [Norman Russell](#).

If your organization would like to create a joint meeting with IES Santa Barbara, please contact our Section President, [Norman Russell](#).

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