Energy Codes and Wireless Control

About the Presentation

This seminar examines the many wireless protocols lighting control manufacturers are implementing today along with their benefits and detriments to our already crowded wireless atmosphere. These new technologies, along with their communication, are becoming vastly more popular and well adopted in the commercial space; one strictly dictated by a constantly evolving energy code. This presentation explores these protocols and offers helpful compliance paths to ease the daunting task commercial consultants face with the newest release of ASHRAE 90.1 2016.

Learning Objectives:
1. Become aware of the wireless communication protocols available to manufacturers of controls and how they differ
2. Understand the energy code requirements adopted by each state and the compliance path associated with each
3. Review and analyze the newest energy code for lighting controls released in the United States: ASHRAE 90.1 2016, chapter 8 and 9
4. Discuss ways wireless lighting control can aid in the compliance of ASHRAE 90.1 2016

About Our Speaker

Nathan Dietrich
National Design Manager, Crestron

He is a Professional Engineer from Pennsylvania. He has been in the controls design community for 12 years. The first 7 were spent leading the controls projects for an MEP firm. Currently, Nathan is a National Design Manager for Crestron Electronics. He enjoys spending time with his wife and 3 small children.
Please forward this meeting notice to your friends and colleagues in the lighting industry.

**Meeting Information**

**Date:** Tuesday, February 20, 2018  
**Place:** Montanos Restaurant  
3733 Franklin Road, Roanoke, VA 24014  
**Time:** 6:00 PM, Get Together (Cash Bar)  
6:30 PM Dinner and Program

**Notes**

1. We no longer collect money for your meal when you enter the meeting room. All attendees will order off the full menu and pay their own check individually. This will offer you more meal selections than in the past and more control over your cost.

2. We still record the names of those who attend each meeting, so please stop by and report in to our Secretary/Treasurer, Grant Beasley, when you first arrive. Also, Grant can provide a receipt if you need one for your records.

**RSVP**

By Monday, 12:00 PM, February 19, 2018 to  
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