



The Electrical Association of Philadelphia Electric Expo 2017 Two-Hour Seminar

“IoT Wireless Lighting Control Development, Deployment and Scalability”

Wednesday, October 25th 3 p.m. – 5 p.m.



WIRELESS LIGHTING CONTROLS SEMINAR

CEUs:	2 NCQLP Lighting Education Units (LEUs); 2 hours for Philadelphia electrical contractor licensees; 2 hours for PA Elec. Inspectors; and 2 PDH's for PA PEs.
Date:	Wednesday, October 25, 2017
Cost:	FREE! But you must pre-register online to assure a seat.
Schedule:	Seminar from 3 p.m. – 5 p.m.
Location:	Valley Forge Casino Resort Event Center 1160 First Avenue King of Prussia, PA 19406 <i>Confirmations available with online registration</i>
Instructor:	Beatrice Witzgall, LumiFi, Inc.

Overview: IoT offers ample opportunities in lighting control, however, it can be complex and challenging to develop, deploy, and manage scalable IoT systems. This session will uncover the processes and challenges encountered during several real, IoT lighting control deployments in commercial settings. Potential solutions will be discussed including how stakeholders, ranging from lighting hardware manufacturers to wireless chip manufacturers, can improve collaboration with software developers. In addition, attendees will be challenged to consider how we define the responsibilities of various stakeholders, such as where the hardware warranty should stop and software support start.

About the Instructor: Beatrice Witzgall is an award winning lighting designer, a recognized industry expert in smart lighting and an architect with more than 20 years of experience on countless hospitality, residential, commercial, institutional, and super yacht projects. In 2014, she founded LumiFi, launching a smart lighting platform that incorporates lighting intelligence into new software. Her patent pending algorithm marries lighting controls with the Internet of Things by analyzing the parameters for each light and assigning different attributes to create automatic, meaningful lighting experiences. LumiFi is a smart IoT lighting management platform that incorporates 3rd party lighting manufacturers into one comprehensive experience.

- Register on-line to assure seating: www.electricexpo.org.
- Must be registered to attend Expo.
- Questions? Call Dwight at (610) 825-1600, ext. 11 or email dwight@eap.org