

Downtown Los Angeles Location

# nLIGHT Basics

# LIGHTING CONTROL COURSE

Performance Lighting Systems is offering a basics lighting controls course for the 2020 Year. Each attendee will both learn about the title 24 compliant lighting controls using the nLIGHT wired system. Learning materials will be provided as well as physical devices shown and able to touch and look at in depth. We understand your time is extremely valuable and our goal is to make this course just as valuable in creating expertise that will cut design time on future jobs and as well as create value in higher quality design.

*Those attending do not need to have working knowledge of nLIGHT*

## Course Dates



May 21 | Aug 20 | Nov 12

Date



Prompt start at **1 pm**

Time



Cross Campus, 800 Wilshire Blvd. 2nd Floor,  
Los Angeles, CA 90017  
Conference Space Training Center



Limited visitor parking at the Campus Bldg!

We suggest the following:

- Arrive by vehicle: nearby public parking at "THE BLOC, West 7th Street, Los Angeles, CA"
- Arrive by MetroLink: "7th Street / Metro Center"

Space is limited, so please RSVP **as soon as possible to:**

**MINDYI@PERFORMANCELTG.COM**

Breakfast, lunch, and a certificate of completion will be provided

## By the end of the session you should be able to :

-  Be able to select wall stations based on functionality required and quantity needed per space.
-  Understand and demonstrate zoning based on 0-10v dimming and individually addressable fixtures.
-  Understand what type of occupancy sensor is best for typical layouts.
-  Understand the layout of nLIGHT backbone devices including the bridges and gateway / eclipse.
-  Overview of best startup practices, as well as CAT5 crimping and best wiring practices.
-  nLIGHT documentation of install such as sticker sheets vs putting sticker on layout prints.
-  Each participant will be able to lay hands on nLIGHT devices ask questions as well as see some demonstration of how typical rooms are setup.
-  At the end of the session some tips on best troubleshooting practices as well as questions and answers section will be provided to those that have other questions that were not answered.
-  Overall this basic class is geared toward those that want to Identify nLIGHT devices and have a better understanding of what each device is used for and the best situations to use each type of device.