

2015 U.S. Philips Lighting Application Center Course Description

# **Top Gun** for Advanced LED at Burlington, MA

This two-day Top Gun Advanced LED workshop provides an up-close and hands-on approach to LED lighting systems, including sources, drivers, lamps and luminaires. The Top Gun Advanced LED workshop takes place at the Philips Color Kinetics facility in Burlington, MA.

Participants take a more in-depth look at LED technology, focusing on system interaction, life, and control.

## Workshop Content

- Understanding the core technology at a deeper level
- System performance, energy effectiveness, reliability and lifetime
- Dimming control and compatibility for LED lamps and luminaires
- Looking ahead

### Learning Objectives

At the completion of this Top Gun workshop, participants should be able to:

- · Communicate the benefits and limitations of LED lighting systems with positive results
- Specify compatible LED control systems
- Trouble shoot basic LED/control problems
- Explain LED life ratings and predicted performance what the data mean and what they don't

### Logistics

The workshop begins at 8:15 AM on Day 1, participants should arrive the night before (Boston's Logan Airport is generally most convenient for Burlington.). The workshop ends at 12:30 PM on Day 2; participants who are flying home should arrange flights that depart after 3 PM. Lunch and refreshments are provided. There is dinner the evening of Day 1. Other logistical details are available upon invitation.



# Who Should Attend

Top Gun workshops are intended for lighting salespeople and key customers with at least three years of experience who want to increase their technical understanding. [Note that the performance and selection of LED indoor and outdoor luminaires are covered in separate Top Gun workshops. The workshop assumes intermediate lighting background, and participation is by invitation from the local Philips sales team.

# US Workshop Fee: \$395 USD — Register Now

Location: Burlington, MA

### **Scheduled dates**

(please refer to <u>www.philips.com/lightingapplicationcenter</u> for final confirmed course dates):

June 17-18

Please email Yolanda Adornato at <u>volanda.adornato@philips.com</u> with any questions.

