



**PHILIPS**

Next Level

2015 Canada Philips Lighting Application Center Course Description

## LED Workshop

The 1-day LED Workshop is designed to give the participant all the tools to make an intelligent decision in choosing the correct LED for the respective application. While there is much talk about LEDs, there is a lack of knowledge with regards to this ever popular light source. We will explore the history of the LED, physical characteristics of a light emitting diode, effects that will limit an LED's effectiveness, LEDs in comparison to other available sources, as well provide a look into the future.



### Workshop Agenda

- Understanding how LEDs produce light
- Principle operational issues
- Negative effects of heat on all aspects of LEDs
- LEDs and their effect on color
- Industry specification guides
- Specifying LEDs in the present and the future

### Who Should Attend

This workshop is designed for any lighting professional interested in learning more about specifying Light Emitting Diodes.

Pre-requisite: Lighting Fundamentals or Lighting Essentials

**Canadian Workshop Fee: \$290 Canadian Dollars** — [Register Now](#)

Location: LAC, Markham

### Scheduled dates:

February 25 - This course is closed

July 6

September 24

Please email Celine Wang at [celine.wang@philips.com](mailto:celine.wang@philips.com) with any questions.

