

The Philips logo is displayed in a white rounded rectangle with a teal gradient at the bottom. The background of the entire page is a photograph of a modern architectural structure with vertical columns in blue and yellow, illuminated at night.

PHILIPS

Advanced
Workshops

2015 U.S. Philips Lighting Application Center Course Description

Philips Color Kinetics 301 – Advanced Applications – Pharos

The two-day Pharos Control Technical Training is for Philips partners wishing to commission Philips systems including Pharos control products. Training will consist of a hardware overview and system design practices as well as system commissioning, programming and troubleshooting.

Workshop Agenda

- Basic Product and Software Overview
- Best System Design and Layout Practices
- Setting up, Configuring and Troubleshooting hardware
- Programming using Pharos Designer

“Our approach integrates the use of luminaires, controls, and applications”

Learning Objectives

At the completion of the Pharos Controls Technical Training, participants should be able to:

- Have the ability to design and layout a basic system utilizing DMX and KiNET control.
- Have the understanding & ability to commission a basic Pharos TPC and/or LPC system.
- Have the understanding of how to integrate with Philips Color Kinetics fixtures and other control products.
- Have the understanding of the resources available to get help for larger systems and to get technical support.

Logistics

The workshop begins at 9:00 AM on Day 1 so participants should arrive the night before. The workshop ends at 3:30 PM on Day 2; participants who are flying home should arrange flights that depart Boston or Manchester, NH airport after 6:00 PM. Lunch and refreshments are provided. Other logistical details are available upon registration.

Who Should Attend

This training is designed for any Philips affiliated party interested in commissioning systems. Participants should have a basic understanding of the principles of operation of a networked lighting system and have intermediate PC or Mac skills. Previous commissioning experience with DMX or Ethernet DMX systems is highly recommended. Training will require individuals complete a series of programming exercises, hence participants will need a notebook computer (running Windows XP/higher or MacOS "Lion"/higher). Computers must have a USB port, SD card Reader (Internal or External) and an Ethernet LAN connection accepting a RJ45 Cable. Participants should download and install the newest release of Pharos Designer Software in advance of the training day.

There is no Fee for this workshop — [Register Now](#)

Scheduled dates & locations

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

August 18-19 – Burlington, Massachusetts

Please email Yolanda Adornato at yolanda.adornato@philips.com with any questions.

