



Professional Development

The American Institute of Architects Continuing Education System

Course# QCC100

Quality, Comfort, and Controls: Enhancing Modern Learning Environments with Advanced Lighting Solutions

- AIA Approved - 1 LU
- NCQLP - 1 LEU (Self-reporting)

Provider:

Finelite, Inc.

Method of Delivery:

The facilitator will use a powerpoint presentation to review the information.

Audiovisual Required:

Facilitator will provide audiovisual equipment. Access to an electrical outlet will be required.

Cost to Participants:

Free

Point of Contact:

Renato Quiocho Jr.

Web Designer - Internal/External Communication
Finelite, Inc.

30500 Whipple Road

Union City, CA 94587

F: 510-441-1100

E: renato.quiocho@finelite.com

Program Summary

PROGRAM OVERVIEW:

In this course we will examine the importance that LED lighting and user-friendly controls play in enhancing today's learning environment. This presentation will also discuss industry benchmarks for luminaire design, specification criteria, and key features related to occupant health and wellness. Lastly, we will examine prior research from a Department of Energy-funded study where teachers, administrators, and other users shared insightful feedback that led to the design and implementation of a user-friendly lighting control solution suited to meet the needs of modern learning environments.

LEARNING OBJECTIVES:

Attendees will:

- Explore design trend, learning formats, and new technologies being implemented in modern learning environments
- Understand the true value of lighting to support modern learning environments
- Examine quality benchmarks for luminaire design and specification
- Discuss Department of Energy funded research on advanced user-friendly lighting controls
- Evaluate further research on Tunable Lighting and User-friendly controls in a trial study conducted in three classrooms in the Folsom Cordova Unified School District

FACILITATOR QUALIFICATIONS:

All Finelite facilitators have been trained on guidelines and presentation skills. In addition, all presenters receive continuous training on the science of lighting, best practices, and all applicable energy codes related to the lighting design process.

FINELITE®
Better Lighting