Architectural and Decorative Aesthetics with LED Lighting Technology



1.0 LU Hour

PROGRAM DESCRIPTION

Although light-emitting diode (LED) systems have become the preferred light source primarily due to their lower power consumption and extremely long life, LED systems offer many advantages for improving architectural aesthetics. This one-hour course reviews the characteristics of LED systems that—when properly specified—can improve both fixture and space aesthetics. In addition, this program offers guidance for properly specifying LED products in order to overcome potential shortcomings of LED systems.

LEARNING OBJECTIVES

At the end of this course, participants will be able to:

- · List the advantages of LED technology compared to all other lighting sources
- Identify unique characteristics of LED lighting systems that enable unique and appealing light fixture designs
- Describe how the use of LED sources and optics can enhance space aesthetics
- Understand LED system attributes that require proper specifications to minimize or eliminate potential shortcomings of LED systems

AIA/CES REGISTERED PROVIDER

OCL Architectural Lighting www.ocl.com

PRESENTER QUALIFICATIONS

All OCL presenters have been trained on CES guidelines and presentation skills. In addition, all presenters have extensive industry experience and receive ongoing training in the science of lighting and best practices.



