



# Designing with Direct Current and Low-Voltage Lighting

AIA CONTINUING EDUCATION - 1 LU

## Join us for an overview of low-voltage lighting design and more

Lighting design has a powerful impact on a building's overall interior experience. Studies show that proper lighting promotes learning in classrooms, influences patient health, and increases productivity in general offices. Many lighting schemes leverage line voltage or AC, but low voltage (DC) offers a valid alternative in lighting design.

This course guides you through the basics of low-voltage lighting design. It covers the differences between alternating current (AC) and direct current (DC). Helps you overcome common misconceptions and discover how to incorporate the design flexibility of low-voltage. You get to determine the design considerations for multiple industries and how each benefits from low-voltage and centralized lighting control.

## Learning Objectives

- Identify differences between AC, DC, and low-voltage
- Overcome low-voltage misconceptions
- Incorporate low-voltage design flexibility and creativity
- Explore lighting benefits and industry applications

## Live Course

Live webinars now available! To schedule a presentation for this AIA CES approved course, or for any questions, contact your LANTANA Rep or Regional Sales Manager.