



LIGHTING FOR EDUCATIONAL FACILITIES (approx. 1 hour)

Educational facilities construction trends

Goals of educational facilities lighting

LEED initiatives and educational facilities design

Lighting and energy efficiency

- Electric lighting control strategies
- Day-lighting basics

Lighting: quantitative and qualitative metrics

Space by space lighting recommendations

- Classrooms
- Libraries
- Cafeterias, gymnasiums, art studios, industrial arts
- Ancillary spaces

Emergency lighting requirements

Building exterior illumination

Lighting system maintenance