



Acuity Brands offers the following AIA presentations. Please contact your local Specification Sales Manager for additional details.

AIA Program #	Program Title	Program Learning Objectives	Health, Safety & Welfare (HSW) Credit	Sustainable Design (SD) Credit
A74.00	EPACT 2005: Lighting Tax Incentives	<ul style="list-style-type: none"> • Summarize overall requirements • Explain interim vs. permanent rules, detailing interim lighting requirements • Clarify the certification/submittal process • Identify examples of compliant lighting systems 	Yes	No
A87.00	LED Lighting Education for Specifiers	<ul style="list-style-type: none"> • Describe the technology behind LEDs • Compare and contrast LED versus alternative sources • Determine most appropriate applications for LEDs • Explain the future of LED sources 	Yes	Yes
A88.00	Lighting for Students Through Sustainable Design	<ul style="list-style-type: none"> • Understand the visual obstacles that reduce visibility and visual comfort, and identify lighting solutions that overcome these obstacles • Identify high performance lighting solutions that exceed energy codes and meet school construction budgets • Evaluate proposed lighting layouts for proper illumination 	Yes	Yes
AB0001	Outdoor Lighting: New Approaches for Environmental Responsibility	<ul style="list-style-type: none"> • Explain the reasons why traditional methods to evaluate and regulate outdoor lighting are limited • Describe the new IESNA Luminaire Classification System • Utilize the structure of the new International Dark-Sky Association (IDA) and Illuminating Engineering Society of North America (IESNA) joint Model Outdoor Lighting Ordinance (MLO) 	No	No

AIA Program #	Program Title	Program Learning Objectives	Health, Safety & Welfare (HSW) Credit	Sustainable Design (SD) Credit
AB0002	Stimulating the Renovation Opportunity	<ul style="list-style-type: none"> • Recognize trends driving changes in lighting • Assess market dynamics • Understand current & projected energy demand 	Yes	Yes
AB0006	Quality Lighting for the Outdoor Environment	<ul style="list-style-type: none"> • Discuss the importance of lighting the outdoor environment • Explain Design Issues • Understand Lighting Design to Address these Issues • Discuss Lighting and the Environment • Lighting Design Considerations 	No	No
AB0009	Lighting for Learning	<ul style="list-style-type: none"> • Identify the best practices for classroom lighting and controls • Appreciate the benefits of following the best practices • Understand the options to consider in designing classroom lighting and controls 	Yes	Yes
AB0010	Lighting Economics	<ul style="list-style-type: none"> • Understand the difference between first-level and second-level financial analysis • Calculate a Life-Cycle Cost-Benefit Analysis between two or more lighting systems • Identify the key factors that must be considered when making an effective comparison between lighting systems • Describe in detail why energy management techniques are important and explain to an owner or property manager why (and how) one system has a lower total overall cost of installing, owning and operating, in today's dollars, and should be specified over an alternative system • Understand the "perils" of using Simple Payback alone to select a lighting system 	No	No

AIA Program #	Program Title	Program Learning Objectives	Health, Safety & Welfare (HSW) Credit	Sustainable Design (SD) Credit
A70.00	Volumetric Lighting: Considerations in Office Lighting	<ul style="list-style-type: none"> • Discuss trends driving change • Describe what constitutes good office lighting • List the benefits and limitations of different types of luminaires • Describe the concept of volumetric lighting 	Yes	No
A83.00	LEED with Lighting – In Depth	<ul style="list-style-type: none"> • Describe the basic structure of the LEED standard and process • Describe the lighting related components of LEED criteria • Select the appropriate LEED tool to show/obtain compliance 	Yes	No
GIT001	Application of Downlighting	<ul style="list-style-type: none"> • Understand how lighting interacts with the physiology of the eye. • Identify the characteristics that define an true architectural class downlight • Increased awareness of the lighting design process and tools. 	Yes	No
G60.00	Designing with Light	<ul style="list-style-type: none"> • Identify how lighting can impact interior spaces. • Create lighting designs that accentuate interior spaces. • Select lighting equipment appropriate to achieve their design. 	Yes	No
G80.00	Lighting Design Using Optical Principles	<ul style="list-style-type: none"> • Identify some ways in which optics can impact luminaire performance. • Create lighting designs that utilize specific luminaire distributions. • Select lighting equipment appropriate to achieve their design. 	Yes	No
LC07	Lighting Controls 101	<ul style="list-style-type: none"> • To understand the purpose of lighting controls • To understand lighting control strategies • To become familiar with the equipment needed to implement the strategies 	No	No

AIA Program #	Program Title	Program Learning Objectives	Health, Safety & Welfare (HSW) Credit	Sustainable Design (SD) Credit
P70.00	Lighting for Indoor Architectural Surfaces	<ul style="list-style-type: none"> • Discuss the three techniques that designers can use to distribute light to indoor surfaces: Cove Lighting; Interior Floodlighting, and Wall Washing. 	No	No
P60.00	Lighting for Students	<ul style="list-style-type: none"> • Understand the visual obstacles that reduce visibility and visual comfort, and identify lighting solutions that overcome these obstacles • Identify high performance lighting solutions that exceed energy codes and meet school construction budgets • Evaluate proposed lighting layouts for proper illumination 	Yes	No
Y80.00	Underwater Lighting Design	<ul style="list-style-type: none"> • Describe underwater lighting sources and systems. • Answer the most common questions on underwater lighting design. • Recognize key differences in swimming pool and fountain applications. • Understand and communicate underwater codes and requirements • Describe how Underwater Lighting impacts Health, Safety and Welfare 	Yes	No