

AIA CES Course Overview: Fine Pitch LED Video Walls

AIA Course No: LEYARD111516

LU Credits: 1 LU

Sponsor: Leyard and Planar, a Leyard Company

AIA CES Provider No: 40107362

Course Description:

The *Fine Pitch LED Video Walls* Course provides an overview of direct view LED display technology and offers key considerations for specifying an LED video wall. The course compares direct view LED to other fine pitch display technologies. It outlines the components of an LED video wall as well as important specifications and design considerations. It reviews key criteria for product selection including applications, pixel pitch, mounting, power and content planning. The course then profiles a set of LED video wall case studies. Upon course completion, participants should feel prepared to assemble the necessary components to specify an LED wall into their project.

Learning Objectives:

Attendees will be able to:

- 1) Describe the primary components of an LED video wall system
- 2) Outline the benefits of an LED video wall vs. LCD or DLP video walls
- 3) Recall key design considerations for LED video walls
- 4) Describe innovative uses or new trends for LED video walls

Sponsor Information:

Leyard is a global leader in the design, production, distribution and service of digital displays, video walls and visualization products worldwide. The Leyard Group of companies and brands, which includes Planar Systems acquired in 2015, is comprised of displays, entertainment and lighting system solutions. Leyard is the number one market share leader in the LED display market and fine pitch LED and offers indoor, outdoor, fixed and creative displays (Futuresource 2017). Used in applications such as broadcast, sports arenas, stadiums, advertisement networks, retail digital signage, control rooms, exhibitions, large scale events and digital cultural experiences, Leyard enjoys marquee installations globally and has over 300 patents in display technology. Founded in 1995, the group is headquartered in Beijing, China, and is traded on the Shenzhen Stock Exchange (stock code: 300296). Forbes magazine (2013) named Leyard among "China's Top 100 Most Potential Listed Companies." For more information, visit www.leyard.com.

