

**The American Institute of Architects
Continuing Education System**

Provider Program Summary Handout
(Provider Point of Contact: Olena Zhurya, 803-396-5739)

AIA/CES Provider: VELUX America LLC

Program: Unitized Structural Skylights - Commercial

Credit: 1 LU/HSW

Program #:000360

Length: 1 hour

Description: Throughout this course on Unitized Structural Skylights, we will review the popularity of unitized curtain walls, how it transformed vertical glazing, and an introduction to a 21st century innovation for unitized structural skylights. This presentation will dive into the benefits and design features modular daylighting brings to the efficiency of a building and its Occupants.

How Taught: The CES facilitator utilizes a PowerPoint presentation.

A/V Needed: Electrical power and a screen for the PowerPoint presentation. (The CES facilitator supplies the laptop and projector.)

Learning Objectives:

1. Discuss factors influencing unitized curtain walls and how it transformed commercial architecture. Learn the benefits a unitized system brings, and how it has now become a solution for structural skylights.
2. Learn how technological advancements within the unitized skylight category will further design options with natural ventilation and glare control.
3. Pair the advantages of daylighting and natural ventilation into benefits to the building and its systemic advantages.
4. Pair the advantages of daylighting and natural ventilation into benefits to the occupants
5. Critique a gallery of existing projects for best practice and design inspiration.

Target Audience: Architects, specifiers, owners, and other design professionals. The ideal audience size can be one on one or over 50. This program meets every experience level with time designed into the program for questions and answers.

Facilitator Qualifications: All VELUX America LLC CES facilitators have been trained on CES Guidelines and presentation skills.

Costs: There is no cost to bring this program into your firm or chapter meeting.