



AIA ACCREDITED LUNCH & LEARN

Making Luxury Homes Healthy and Beautiful with Controlled Natural Light

Luxury homes depend on a careful balance between daylight, views, privacy, glare control, and thermal comfort. This course explores how architects can avoid the common problems of overused transparent glazing—such as overheating, visual discomfort, and loss of privacy—by treating translucent glazing as a third strategy between opaque walls and vision glass. Participants will learn how controlled natural light can support wellness, elegance, and performance while informing practical, code-conscious design decisions.

LEARNING OUTCOMES

Understand how managing the connection between the interior and exterior in luxury residential design affects views, natural daylight, privacy, and thermal comfort, and how balancing these factors can improve occupant well-being, daily comfort, and the overall lived quality of the home.

Identify the limitations of opaque walls and vision glass when used alone in high-end residential design.

Evaluate translucent glazing as a third material option in residential design by understanding how it differs from transparent glass, how it transforms harsh direct sunlight into soft, glare-controlled daylight, and how it can improve privacy, comfort, and insulation while still supporting elegant, high-end architectural spaces.

Apply practical glazing and daylighting strategies to support healthier, more beautiful, and better-performing homes.

“Thanks so much for your presentation on Friday. I really took a lot from it with regard to contrast and why blinds and other darkening solutions don’t work.”

— Colin Dorgan, Architect — Harvey Architecture Ltd.

The American Institute of Architects Continuing Education System

Facilitator Qualifications: Our facilitators are trained on CES guidelines, with formal university education supplemented by continuous in-depth training on building performance, sustainability, daylighting, and energy efficiency.

PROGRAM DETAILS

Provider:	Advanced Glazings Ltd.
Program #:	TGU112
Program:	Making Luxury Homes Healthy and Beautiful with Controlled Natural Light
Length:	1 hour
Credits:	1.0 LU
HSW:	Yes
Sustainability:	Yes