

An Introduction to Architectural Sun Controls & Entrance Canopies

Provider: Airolite Course #: AIROL24 Learning Units: 1 AIA LU/HSW





Description:

Architectural sun controls and entrance canopies are integral elements in building design that enhance both functionality and aesthetics. Sun controls, such as louvers, screens, and shading devices, are designed to manage the amount of sunlight entering a building, reducing glare and heat gain while improving energy efficiency and occupant comfort. Entrance canopies, on the other hand, are structures that extend over entryways, providing shelter from the elements and creating a welcoming transition between the outdoor and indoor environments. These features not only contribute to the overall visual appeal of a building but also play a crucial role in sustainable design and user experience.

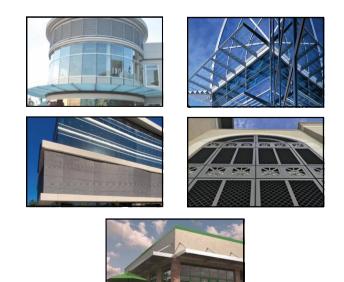
Learning Objectives:

- Introduction and definitions of what Sun Controls and Entrance Canopies are.
- Discuss the form and functional aspects based on applications and design intent.
- Review components, installation, building substrate engineering, and architectural finishes.
- Design considerations for integrating sun controls or canopies into the building design.

To schedule this AIA presentation please email airolite@schwabgroup.net or <u>fill out this online form</u>.



Airolite has been helping architects successfully enhance the appearance and performance of buildings all over America for over 100 years and today offers architectural louvers, custom grilles, equipment screens, sun controls, and canopies. All of their products are designed and assembled with pride in America at their Schofield, WI, and Shelby, NC facilities.



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