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**LOCATION**

Sarasota, Florida

**ARCHITECTS**

Shepley Bulfinch  
Boston, Massachusetts  
Sweet Sparkman  
Sarasota, Florida

**CONTRACTOR/INSTALLER**

Key Glass, LLC  
Bradenton, Florida

**GENERAL CONTRACTOR**

Willis Smith Construction  
Sarasota, Florida

**KAWNEER PRODUCTS**

1600 Wall System™1 Curtain Wall  
1600 Wall System™2 Curtain Wall  
Custom Deep Covers  
350 IR Entrances

**GLASS**

Viracon 1-5/16" insulated and laminated  
VNE-63 low-E clear glass

**Alfred R. Goldstein  
Library, Ringling  
College of  
Art and Design**

SARASOTA, FLORIDA

# Alfred R. Goldstein Library Ringling College of Art and Design

SARASOTA, FLORIDA

PROJECT PROFILE  
EDUCATION

## TRANSFORMING THE LIBRARY EXPERIENCE

Located roughly half a mile east from Sarasota Bay, the 46,000-square-foot Alfred R. Goldstein Library on the campus of the Ringling College of Art and Design is a state-of-the-art building that aims to transform how users engage with the library's collections and services.

## DESIGN HIGHLIGHTS

The striking, 24-hour library designed by architects at Shepley Bulfinch and Sweet Sparkman provides students, faculty and staff with a light, airy space for creative collaboration and, unlike many libraries, discussion and interactivity. Boasting the Brizdle-Schoenberg Special Collections Center, quiet spaces, group study rooms, a café and Learning Commons computer labs, the new building has nearly four times the area of the building it replaced and houses 75,000 books, periodicals, films and video games.

Additionally, interior glazing systems include floor-to-ceiling glass flanking the central staircase and a glass-enclosed book room with a butt-glazed system and suspended glass shelving.

The building is LEED®-certified through the U.S. Green Building Council's green building program and has achieved the level of LEED Silver®.

## CHALLENGES

- Connect the building's inside to the outside to help achieve design intent.
- Provide ample interior light and excellent campus views.
- Enable the exterior façade to have tall spans of glass with varied and interesting visual dimensions.
- The library is located in a hurricane-prone area.
- Varied building openings with unique anchoring conditions.

## SOLUTIONS

- By using tall spans of glass and Kawneer's 350 IR Entrances, 1600 Wall System™1 and 1600 Wall System™2 Curtain Wall, the library connects visitors to exterior landscapes and terraces.
- Viracon 1-5/16" insulated and laminated VNE-63 low-E clear glass allows abundant natural light to fill the building's gathering spaces.
- Extended face caps were used to give different dimensions to the Kawneer curtain wall system's exterior aesthetic.
- The glass and curtain wall met specific code requirements for high wind and potential airborne debris.
- Vertical curtain wall mullions had to extend up to the undersides of the concrete decks on the upper floors. To accomplish this, glazing contractor, Key Glass worked closely with the building team to ensure proper fits and weatherproofing.

The end result is a stunning architectural statement for the community that provides users with an ultramodern facility that takes full advantage of the Florida sunshine.

