



# 71ABOVE

Los Angeles, California, USA

## CASE STUDY

### CHALLENGE

The U.S. Bank Tower in Los Angeles is the tallest building in the western United States. For renowned restaurateur Emil Eyvazoff, this iconic skyscraper was the perfect spot for 71Above, a premier restaurant located on the 71st floor that features breathtaking, 360-degree views of the city. To realize his vision, however, Eyvazoff needed to manage the glare and solar heat gain resulting from the intense, year-round southern California sunshine, but in a way that would not block the views.

“Solar control was a major factor for the overall design of the space,” said Mandi Rafaty, managing principal at Tag Front, the architectural firm selected for the 71Above project. “We needed to maintain unobstructed views from all vantage points while blocking harsh sunlight and intense heat at the same time.”

*“With the help of SageGlass, we have created a dining experience at 71Above unlike any other restaurant in Los Angeles.”*

**Emil Eyvazoff**  
Owner, 71Above



# 71 Above

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SageGlass®

## SOLUTION

Together, owner Eyvazoff and Tag Front selected electrochromic SageGlass® to solve the problem. Electronically tintable SageGlass controls sunlight to optimize daylight, outdoor views and comfort while preventing glare, fading and overheating—all without the need for blinds or shades. By dynamically controlling sunlight and managing heat gain, SageGlass allows unobstructed views and a comfortable dining experience at any time.

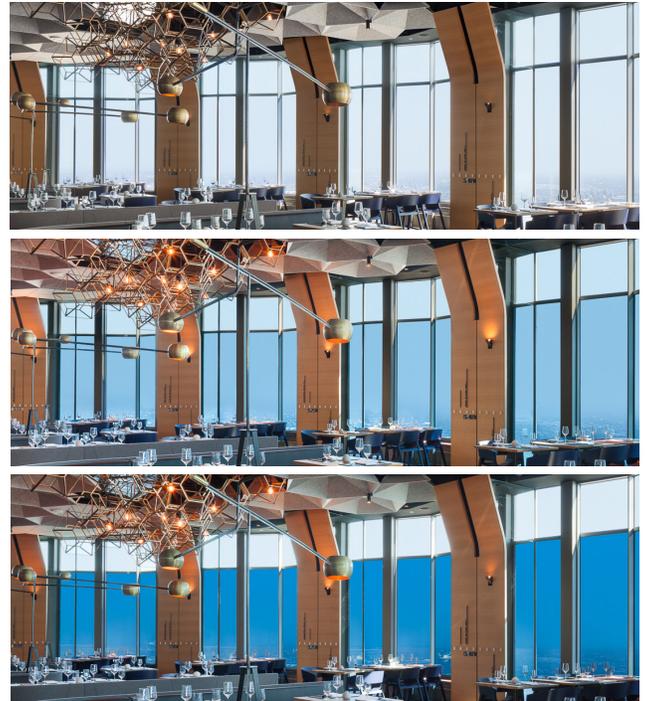
71Above features nearly 3,000 square feet of SageGlass around its perimeter. With SageGlass, 71Above staff can easily control the environment to create a consistently comfortable experience that visually connects patrons to the city below.

## BENEFITS

“With the help of SageGlass, we have created a dining experience at 71Above unlike any other restaurant in Los Angeles,” Eyvazoff said. “Our guests can enjoy spectacular views of the entire city all day and night without being impacted by the harsh southern California sun.”

Eyvazoff specifically selected SageGlass because it complements 71Above’s modern design and overall aesthetic, delivering what he calls a “wow factor” while enhancing guest comfort. The result is an ideal blend of form and function. In addition, SageGlass dramatically reduces energy demand and the need for HVAC at 71Above by blocking up to 91 percent of solar heat.

“The 71Above project really demonstrates how SageGlass can enhance the functionality of a space in ways that were previously not possible,” said Alan McLenaghan, CEO of SageGlass. “We are thrilled that our dynamic glass is featured in one of the most iconic new spaces in California.”



71Above, a premier restaurant atop the U.S. Bank Tower in downtown Los Angeles, features SageGlass that dynamically controls sunlight, manages heat gain and provides unobstructed 360° views of the city.

**ARCHITECT:** Tag Front

**GLAZING CONTRACTOR:** Giroux Glass, Inc.

## WHY SAGEGLASS?

The pioneer of the world’s smartest electrochromic glass, SageGlass® is the ultimate connector between the built and natural environments. SageGlass tints on demand to optimize daylight, reduce glare and manage heat – all while maintaining unobstructed views of the outdoors. With SageGlass, architects and building owners can improve occupant comfort and reduce energy demand in buildings. As a wholly owned subsidiary of Saint-Gobain, SageGlass is backed by more than 350 years of building science expertise. Learn more at [www.SageGlass.com](http://www.SageGlass.com) or join SageGlass on Twitter, Facebook and LinkedIn.

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