

CPI Daylighting's Quadwall® installation at a Beverly Hills Bloomingdale's store provides customers with a red carpet shopping experience

Project:
Bloomingdale's at Beverly Center

Owner:
Macy's Inc.

Contractor:
Full Spectrum

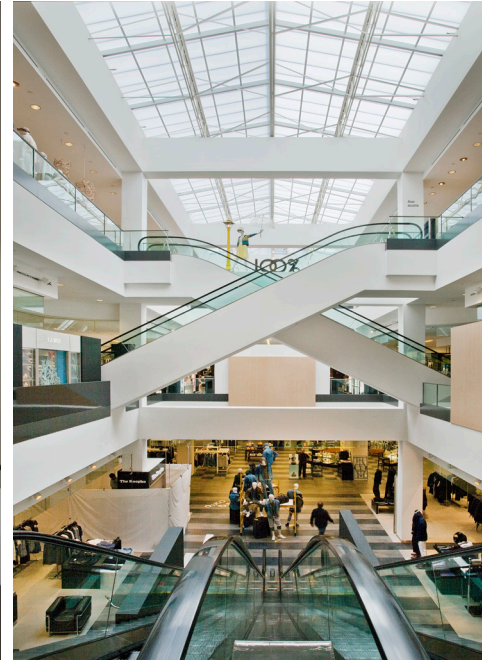
Home to some of Beverly Hills' most premier specialty boutiques including Louis Vuitton, Gucci and Prada, the Beverly Center fashion mall aims to reflect the high class patrons that frequent its stores. So last year, when the mall's anchor Bloomingdale's store began their first renovation since 1996, they knew they must replace the large yellowing fiberglass skylight that was casting a shadow on the store's main floor fragrance and makeup area.

"Changing those panels made a significant impact on the space at large," said Tangela Stephens, construction project manager for Macy's, Inc. "As far as the customer service side, our response has been extremely positive!"

An add-on to a larger store renovation, the 30-ft. by 80-ft. skylight made of CPI Daylighting's doublepanel Quadwall® was installed above Bloomingdale's 41,000-sq.-ft. main floor in just seven days in order to meet the flagship store's unveiling deadline - all while the store was fully occupied. This was a task that Stephens says "didn't seem to be such a challenge for the installation team," who arrived each morning at 4



Bloomingdale's before & after installation of CPI's Quadwall system



a.m., working six hours before the store opened its doors.

The double-panel Quadwall was chosen to replace the 30-year-old fiberglass skylight, originally installed when the mall opened in 1982, because of its ability to maintain color stability in the intense hot California sun, having a removable exterior skin so the skylight can provide an unlimited life cycle as well as providing additional insulation and improved energy performance to the space below.

The Quadwall system is an assembly of two independent translucent insulated panels, resulting

in one integrated, high-performance daylighting system. Quadwall is the only system that can provide indefinite building envelope protection with its removable exterior panel feature. Scalable, the Quadwall system can be configured with additional insulation, FM-rated Class A or B fire-rated roof assembly sound reduction, dynamic shading, additional structural performance or even military forced entry resistance. Joined by a mechanically interlocking connection, the dry-glazed Quadwall system eliminates the need for vulnerable adhesives, adding durability, as well as even light distribution with the system's patented tight-cell

Bloomingdale's at Beverly Center

technology.

Specified with ice-white exterior panels and white- matte interior panels to allow for optimal daylight to enter the space, the new skylight has changed the whole feel of the Beverly Center Bloomingdale's store.

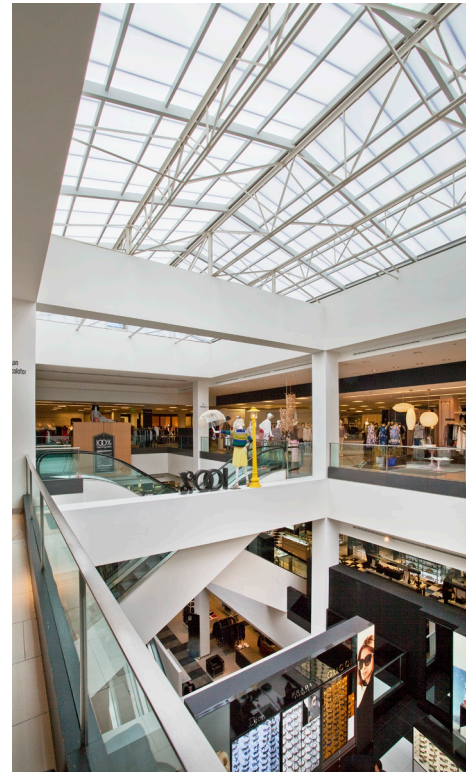
"When you do a remodel of an entire floor and it's the center core shopping area for cosmetics, fragrances and women's shoes like we did at Beverly Center, it elevates the space with even more light, bringing everything up. I'm glad we had the opportunity to add the skylight to the project."



Before renovation



After renovation



After renovation: diffused light, highly insulated

CPI Daylighting pioneered the use of polycarbonate translucent panel systems for architectural use in 1980. Today, CPI continues to offer new and innovative daylighting products, including skylights, wall lights and canopies for any commercial, industrial and institutional application, with complete services from manufacturing to design and installation. CPI products enhance the sustainability of any high-performance building project through daylight transmission levels, optimized insulation values, thermal performance and recycled content.