

Corporate facilities

WindowManagement® for the office



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MechoSystems' manual, motorized and computerized roller screens, with our proprietary shade cloths provide brightness, glare, and heat control, while maintaining a view to the outside.

Our systems offer exceptional WindowManagement® to meet both the aesthetic and functional needs of office environments. Control of daylight on computer screens, work surfaces, and people improves productivity by minimizing eye fatigue from contrasting bright and dark surfaces.

Whether the facility was built in the 1930s, 1950s, 1980s, or now is in-planning, MechoShades® and ElectroShades® with our shade cloths will meet or exceed your company's needs and expectations.

Our exclusive fabric and hardware have been designed to meet the challenges posed by dynamic glass design. Our solutions improve workplace environments by providing optimum solar

protection and reducing radiant solar energy and glare. Natural light is optimized, and energy and maintenance costs are decreased. And, by maintaining the view to the outside so beneficial to employee well-being, our solutions help to increase worker productivity.

Solar protection

Our shade cloths provide a significant reduction in solar heat gain and protection from the radiant component of sunshine.

The resulting reduction in solar energy and improved personal solar protection lowers fossil fuel consumption used to cool the room by reducing A/C loads.

Worker productivity is improved through the control of brightness, glare, and solar radiation. Increased use of natural light has been determined by management professionals to reduce absenteeism.

Shade cloths are available in a wide variety of densities, weaves, and colors appropriate to the daylight transmission of the glass.

Variety

ElectroShades® are appropriate for VIP and public spaces as well as extremely high, wide, or inaccessible areas such as lobbies, atriums, conference rooms, and executive offices.

ElectroShades® can be time-controlled, sun activated, remote controlled, or automated.

The MechoShade manual roller shade is available with an easy-to-use Lift-Assist Mechanism (LAM) for extra-large shades. Both are available as sun screens or room darkening shades with sill and side channels for blackout.



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Control systems

ElectroShades are available with a choice of optional control systems.

Our PC-based SolarTrac® automated shading system tracks the sun and automatically adjusts the ElectroShades throughout the building.

Our IQ® motor-control system offers nine levels of switch control, horizontal alignment of all shade bands, and the ability to reconfigure switching without rewiring.

The IQ/MLC® offers preset mid-window alignment and five levels of switch control.

Warranty

The Mecho®/5 System incorporates a Lifetime Limited Warranty on all hardware and shade cloths for the life of the interior project for which it was originally purchased, not to exceed 25 years.

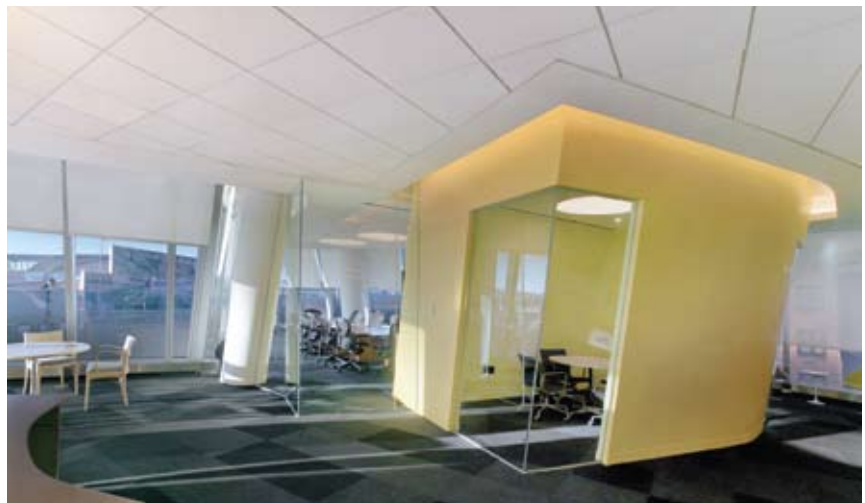
The MechoShade® SlimLine™ System includes a Ten-Year Limited Warranty to original purchasers on all hardware and shade cloths.

The ElectroShade® System is covered by a Lifetime Limited Warranty on all hardware and shade cloths for the life of the interior project for which it was originally purchased, not to exceed 25 years, and a Five-Year Limited Warranty on motors and electronics to be free of manufacturing defects in factory materials or workmanship for five years from date of shipment.

Please contact MechoSystems for complete warranty information.



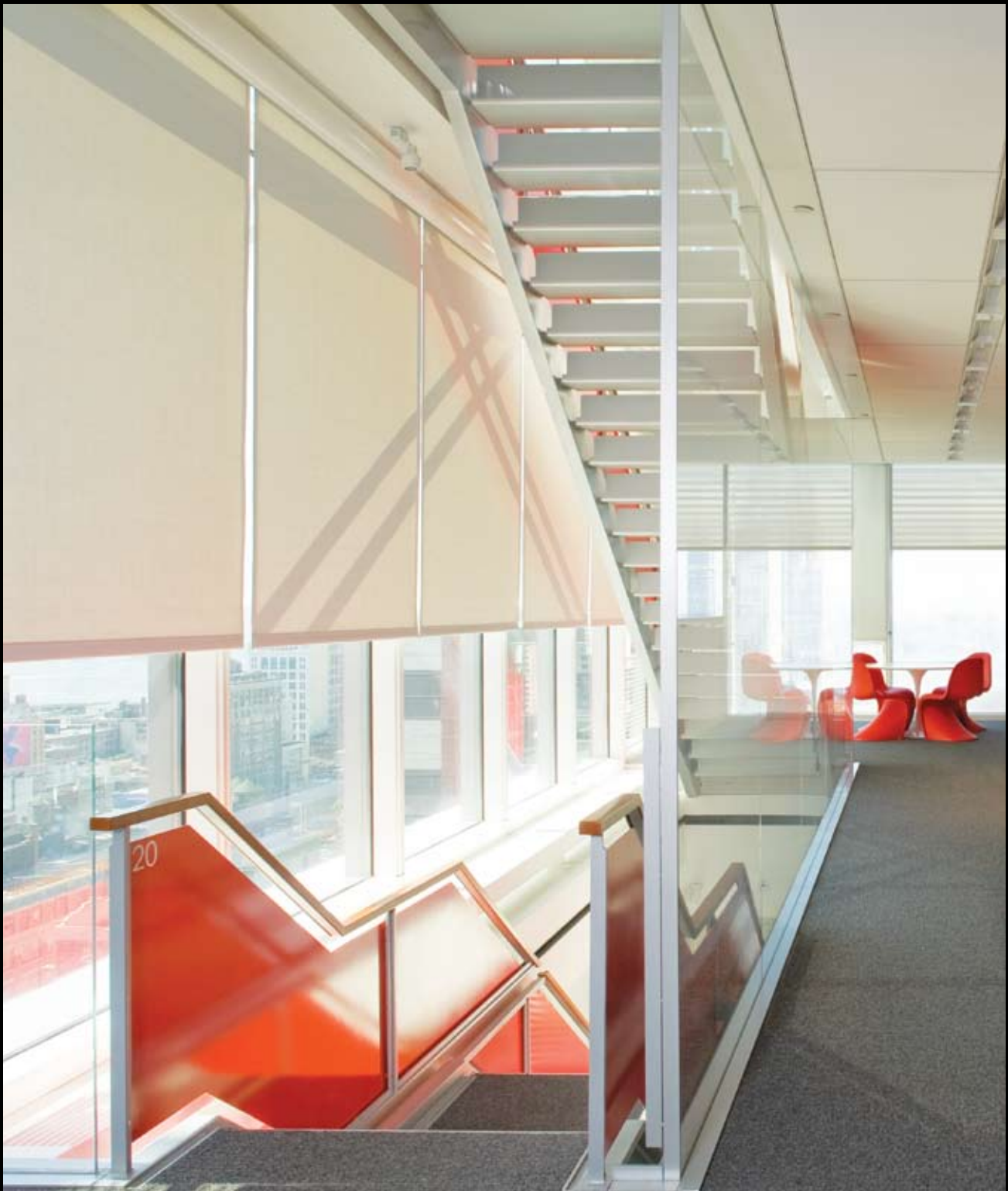
First Hawaiian Bank Tower, Honolulu, Hawaii, interior: Gensler



IAC/InterActiveCorp, New York City, architecture: Gehry Partners, interior: STUDIOS Architecture, photo: Seong Kwon



U.S. Green Building Council Headquarters, Washington, D.C., WDG Architecture, interior: Envision Design



The New York Times Building, New York City.
Photography: Bernstein Associates



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