



Smart-Tinting
Glass for Windows,
Walls, & Skylights

Advanced Glass Technology for Smart Building Designs

The smart, responsive building is no longer a futuristic idea. Lower operating and maintenance costs, energy conservation, and environmental concerns created the initial push for smart building technologies. While “smart” continues to matter, today’s real estate market is undergoing a wellness race; commercial and residential projects are expanding their wellness amenities offerings for competitive advantage.

But it turns out that the most important contributors to occupant wellness are already the most desirable attributes of any building—abundant natural light and views. The wellness trend has made the demand for natural light greater than ever. Halio, more than any other building technology, maximizes natural light better than any other technology product on the market.



Design for the occupant experience. Halio smart-tinting glass merges the latest advances in material science with the latest computer and software technologies to deliver the most effective solar heat and glare control system available, allowing architects and owners to propel their buildings to new heights. Buildings and homes featuring Halio windows and skylights are responsive, healthy, and responsible.



Gain a competitive edge. Buildings with Halio windows are ahead of the curve. Imagine windows and skylights that know the weather and whether or not to tint. Windows that sense the sky conditions and adjust the tint level so that daylight is always comfortable. Never too bright and never too hot. Halio windows are guaranteed to wow prospective tenants.



Feel good windows. Numerous studies indicate that daylight makes people sleep better, feel better, more creative, and more productive. At home or at work, Halio delivers the perfect level of daylight. The kind of light that nurtures, energizes, inspires, refreshes, and fuels the imagination and makes people happier. Windows that make you feel good. Imagine the word-of-mouth that’s bound to happen.





It's about the people inside. With Halio, you'll underscore your commitment to the people who occupy your buildings. Healthy natural light—and always comfortable. Halio windows convey occupant focus. They silently tint and clear to the rhythms of the day, ensuring that the people inside feel their best.



Technology designed to co-exist. Halio windows will not only offer you an edge in the market, but they also create opportunities for you to continuously optimize your building operations. When integrated with other smart building technologies, you'll have an aggregate of data that will help your facility managers better understand your buildings—how efficient they really are and how they're performing for your occupants.



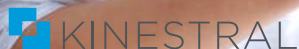
Windows that welcome the future. Keeping up with technology can be a challenge, given how fast it evolves. Halio windows were designed to work with the best technologies available today as well as those yet-to-be-invented. No need to worry about obsolescence. Halio is the new foundation for the smart building.



Halio at a Glance

- Responds within 15 seconds to begin delivering relief from solar heat and glare
- Looks like natural glass when clear; tints evenly to neutral, cool gray shades - the darkest shade conjures the evening sky
- Tints and clears automatically or on command - 10x faster than similar glass technologies
- Secure, wireless mesh network for on-site control
- Manual control from a desktop, mobile device, or via a voice assistant
- Unlimited tint level options
- Setup and control can be adapted by unit or by building
- Integrates with the most popular building management or automation systems
- Integrates with cloud-based smart-building technologies
- Eliminates the need for shades and blinds
- Saves up to 20% in energy consumption by reducing solar heat gain and the need for electric lighting

HALIO®



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