



An Occupant's Guide to Smart Windows

SageGlass smart windows automatically tint and clear to control light and heat while maximizing daylight and views. When the sun is shining, SageGlass responds by tinting. When the sun isn't shining anymore, the glass clears.

How does SageGlass Work?

The glass is controlled by intelligent software that understands the weather, position of the sun, building orientation, and other factors like time of day, to maximize daylight and to ensure occupants stay comfortable year-round. Your space may include SageGlass Classic® (shown above), with 4 uniform tint modes ranging from Clear to Full Tint, or SageGlass Harmony®, which has 8 tint options including 4 unique "gradient" states.

Energy Savings & Sustainability

Highlight your commitment to innovation and sustainability by reducing energy bills with energy savings up to 20%.

Workplaces with smart windows promote increased happiness and well-being compared to "traditional" spaces with roller shades¹.



51% Decrease in Eye Strain



77% Decrease of Feeling Depressed

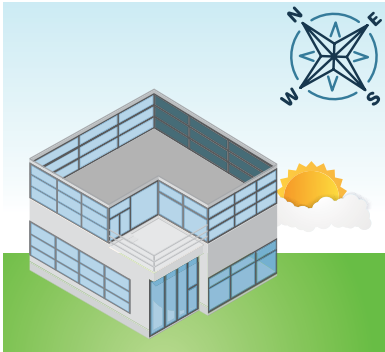


+42% Increase in Cognitive

¹ 2017 Study "Effects of Electrochromic Glass on Computer Vision Syndrome" by Cornell University Professors Alan Hedge & Danny Nou

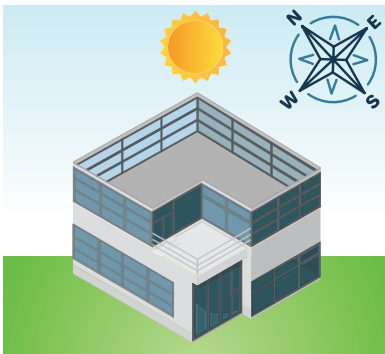
Experience a Day of SageGlass

While every building is unique, below is a generalized representation of how your SageGlass system will behave over the course of a typical, sunny day. In areas with multiple rows of SageGlass, rows within a single room may differ in tint level throughout the day to maximize daylighting and reduce glare and heat.



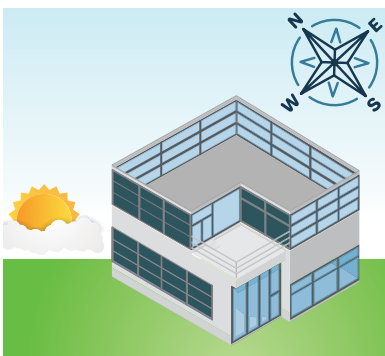
Sunrise

The sun's low position on the horizon can create significant glare on the east side of a building. SageGlass responds by fully tinting east-facing windows, while the rest of the building remains clear or in Light tint state to maximize daylight harvesting.



Afternoon

As the sun passes overhead, windows facing east, south and west respond based on real-time inputs and pre-defined automations. Typically, southern windows are set to Full tint to maximize glare and heat control, while the eastern and western windows are set to Light or Mid tint, allowing moderate glare and heat control.



Sunset

As the sun prepares to set, occupants seated near the west facade are subject to strong glare conditions. Typically, the west-facing windows will fully tint, while the rest of the building remains clear or in a light tint state to maximize daylight harvesting.

Personal Control

Occupants can manually adjust the glass at any time to suit their individual needs via a wall-mounted touch panel or the SageGlass Symphony® Mobile App. Check with your building manager for more information on the controls available in your space.