

LCG® SMART GLASS

your local sales rep (608) 825-4838

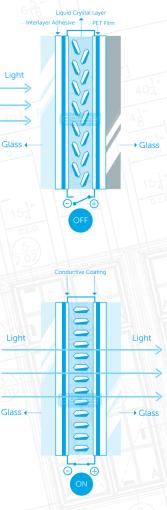
Fenestration Design

Alu Spec

Manko Window Systems is proud to partner with Gauzy to provide switchable liquid crystal smart glass. LCG® (light control glass) technology developed by Gauzy allows glass to change from transparent to varying degrees of opaque on demand for privacy, custom shading, solar control, and transparent displays in the spaces where you spend your time most. Common applications include office partitions, conference rooms, healthcare facilities, hotels, and residential. Manko produces this specialty laminated glass in its Manhattan, Kansas location. For additional information please contact your Manko representative or visit Manko's website.



Gauzy is a world leading vendor of material science and nanotechnology, focused on the research, development, manufacturing, and marketing of LCG® (Light Control Glass) technologies that are applied to transparent raw materials. Gauzy is the only material science company in the world developing, manufacturing, and marketing two of the three active light control technologies: SPD and Liquid Crystal.



LC alignment with electric field

FEATURES

Maximum glass dimension:

Grey hues — 58" x 142" White hues — 69" x 142" Up to 50 sq. ft. max

Minimum glass size: 20" long

Embedded for durability, reliability, extra safety, and low maintenance

Ultra-low haze for clarity when product is active (on)

Added sound control with lamination properties

Custom configurations available, including patterns, colors, sizes, shapes, "blinds", and compatible with IGU's

Ideal for new construction and retrofit

Factory QC and performance tested with ATE

