

Smart Glass Illuminate Corporate Environments

Smart Glass creates office environments where people do their best work.

It is the ideal choice for open space and privacy on demand for executive board rooms, conference rooms and office. With a flip of a switch electronic privacy glass turns from clear to obscure.

When in the powered state, glass panels are clear and when unpowered, the glass fogs up and view is completely blocked; creating privacy for meetings and multi-media presentations, yet still allowing light to pass through.

TOTAL CONTROL WHEN AND WHERE YOU WANT IT.



LCD Privacy Glass System Solutions

Smart Glass Country has developed glass systems to suit any design requirements. Our new range includes a variety of films to suit different applications, electrical systems with discrete wiring and a new dimming control option.

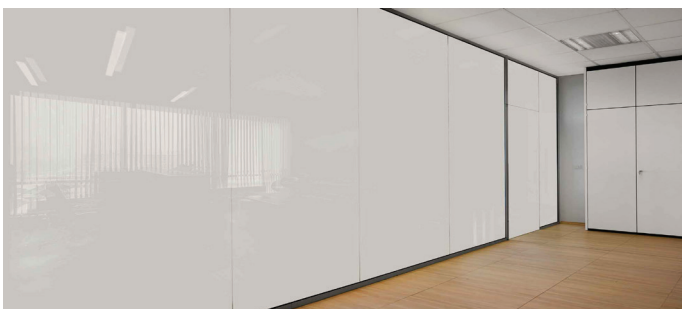
Smart Glass is available in custom shapes and sizes, and can be combined with any of our range of security or fire resistant glass products for a total glass solution.

Using only the best carefully selected materials, we offer innovative solutions to fit different applications such as:

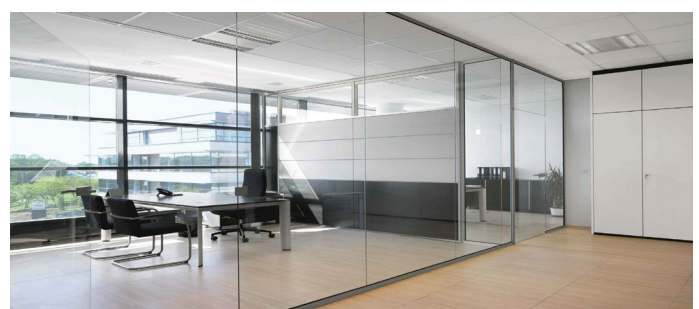
- Office Partitioning
- Corporate and conference rooms
- Healthcare
- Residential
- Retail
- Education

Advanced Features

- The largest size film on the market - 1,800mm x 3,500 mm
- High quality film with highest transparency
- Dimming Control option available
- Electrical systems featuring discrete wiring and bus bars
- Can be combined with fire resistant and security glass products, acoustic and decorative interlayers
- Can be incorporated in curved panels, cut into odd shapes or even hole punched to accommodate specific display applications
- No distraction of shutters. Not susceptible to mechanical failure like powered shutters, curtains or blinds
- Blocks 99% of UV rays
- Sound proof properties
- Life expectancy of up to 25 Years
- 3 year warranty - Glass
- 1 year warranty - Electrical Components



Smart Glass Power with OFF



Smart Glass with Power ON

Technical Specification

Glass Color:	Can be combined with color interlayers, a wide range of tinted or patterned glass to meet special requirements	Environmental:	-20 °C to + 70 °C [-4 °F to 158 °F]
Glass Type:	Low iron, annealed, heat strengthened,tempered (All laminated)	Operation:	-20 °C to + 70 °C [-4 °F to 158 °F]
Thickness:	Various from 10 mm [2/5"] to multi-layer laminates	Electrical:	– Driving voltage: from 36 volts AC. – Current: 200 mA per square meter – Power: .07 Watts per sqft
Size:	Maximum size: 1,800mm x 3,500mm [70 6/7" x 137 4/5"]	Switching Time:	Approx. 100 milliseconds at room temperature
Shape:	Any Shape including holes and notches	Life:	Up to 25 Years with duecare

Benefits to our Customers

- Total glass solution with Intelligent glass control systems
- Manufactured in Canada with full technical support and backup
- Supply and installation service available in selected areas
- Electrical systems supply and fit service available
- Solutions for a wide variety of applications
- Delivered within the Continental U.S. and Canada
- Crating and shipping export service

Our quality standards – your assurance

We are committed to giving customer satisfaction through service provision of the highest standard. This applies to all areas of our business and is central to our mission.

Our products are tested in house and by leading independent, third-party certifiers and testers. Our products and services superior to competitors, and gives you, our customers, confidence about their performance.

