

## ClearShield S-Glass Shielded Windows



**Transparent**



**Semi-Opaque**



**Opaque**

ETS-Lindgren's ClearShield S-Glass uses Liquid Crystal (LC) technology embedded in the window's glass providing customers with the ability to convert the glass from transparent to opaque with a simple switch. Switchable Glass provides customers with a dynamic privacy option for windows that can be incorporated directly to the glass eliminating the need for blinds or ancillary options for covering windows in order to provide privacy. Further, ETS-Lindgren's Switchable Glass includes a DMX controller providing the ability to set and change the level of opaqueness of the glass.

ETS-Lindgren's LC glass provides a natural, aesthetic, clean appearance providing privacy when you needed it and a clear view when you don't.

ETS-Lindgren's S-Glass is available on all ETS-Lindgren windows including all ClearShield Windows, and door windows.

### Key Features

- Easy to clean and maintain
- Ultra low haze: avg. 2.5%
- Minimal decay and increase of haze over time (Haze after 14yrs: avg ~10%)
- Operating Voltages: 35 70 VAC
- Switching Times: 10mS
- Custom Sizes

### Specifications

#### Electrical Specifications

---

DMX Controller: 110/220 VAC Input, 35 70 VAC Output

Power Pack Dimming Module: 110/277 VAC

Power Consumption: avg. 3W/m<sup>2</sup>

#### Product Configuration

---

DMX Controller: 110/220 VAC Input, 35 70 VAC Output

Power Pack Dimming Module: 110/277 VAC

Power Consumption: avg. 3W/m<sup>2</sup>