



**GiCor**  
group of companies





## Window Coverings

Commercial  
Residential  
Automated / Motorized  
LEED / Green products

## Home Automation

Home theatre / AV  
Lighting controls  
Multimedia integration  
Green solutions

## Interior Furnishings

Area rugs  
Upholstered goods  
Case goods  
Bar stools  
Bedding

## Interior Design

Project management  
Renovations  
Design consultants

## Procurement Services

Product specifications  
Vendor evaluations  
Purchasing services  
Installation

## High Transparent PDLC Film



**What is PDLC?** Polymer dispersed liquid crystal. It can be a glass or film in which light transmission properties are altered when voltage is applied. In general terms, the glass changes from translucent to transparent, changing from blocking some (or all) wavelengths of light to letting light pass through.

### Power / control options

65 volt / 110 volt. Can be configured to respond to switches, remotes, smart phones and voice control.

### High Transparent / Low Haze

The innovative technology of our switchable PDLC film (white) allows between 80% & 82% transparency and very low haze at 3%

### Energy Efficient!

Our PDLC power consumption is rated for 3 - 4w per sqm

### Best View Angle

Our switchable PDLC film and transparent LCD offers the best view angle available at 165 degrees

### Ease of Installation

Self adhesive with max size of 1.5 m x 30 meter

### Entertainment

In its opaque state, this film acts as a projectable surface for video presentations

### Applications

Ideal for residential and commercial applications, Exterior or interior windows; Boardrooms, Classrooms, Hospitals, Washrooms & Shower enclosures

### Warranty

GiCor includes a full 1 (one year) warranty for all products and installation. In addition, we provide full wiring and control documentation for pre-wire.



Phone: 403-242-9948  
Toll Free: 1-866-664-4267  
Fax: 403-313-9230

[www.gicor.com](http://www.gicor.com)

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## Contact

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