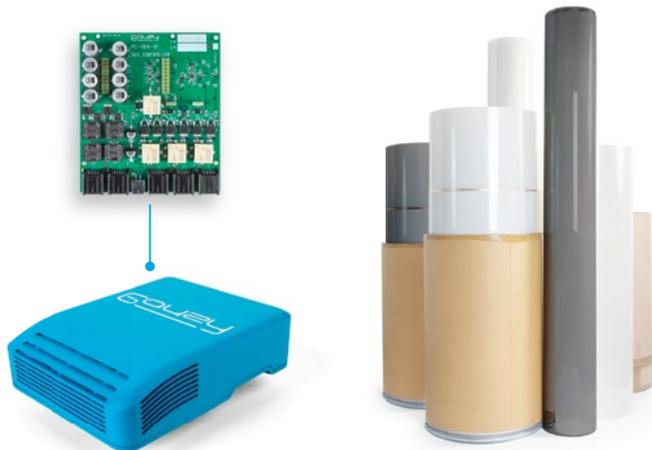




## LCG<sup>®</sup> for Automotive Applications

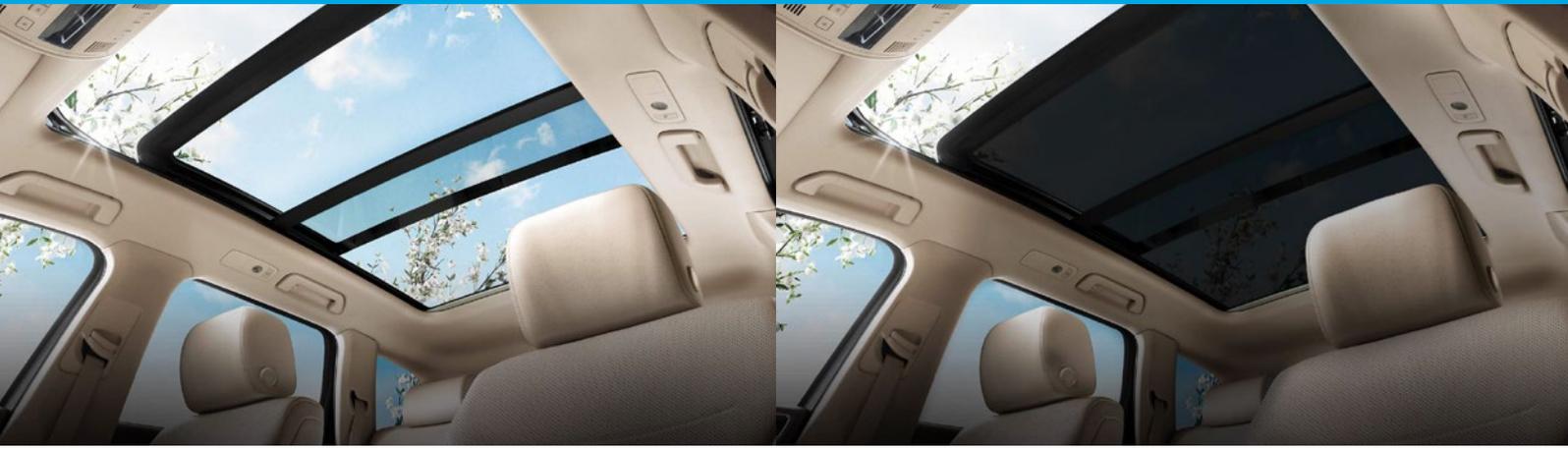
Gauzy offers OEM's and Tier 1 Suppliers a complete solution, providing cutting-edge light control technology including Liquid Crystal and SPD Films. Our premium RetroFit or Laminated LCG<sup>®</sup>, and custom controllers, enables glass to switch from transparent to various levels of opaque on demand, while controlling visible and infrared light.



### Key Features:

- Available in White, Grey, Vizio, and Patterned
- Highest transparency: 2.5% avg. haze
- Power: < 5 W/m<sup>2</sup>
- Switching Time: 20ms
- VLT: Translucent Dark Grey – 3.5%; Clear - 63%
- Thinnest Films:
  - RetroFit with anti-scratch coating: 300μ
  - Laminated: 270μ
- Dedicated automotive grade controller with built-in redundancy that operates directly from the car's battery at 9-16 VDC
- Unique morphology for HD images and video when used for projection

Additional technical specifications available upon request



## Dynamic Applications

### Polite Advertising

Dynamic location and time-based advertising in commercial vehicles, or car sharing programs featuring color rich HD images and video with 180° viewing angles. Custom controllers turn windows transparent when the engine is on or the vehicle is in motion.

### In-Vehicle Entertainment

Instantly turn in-vehicle displays and screens into dynamic surfaces with the highest quality video. Interior LCG® can be easily implemented into head rests, partitions, dash displays, and more.

### Privacy Partitions

Feature switchable glass in luxury or larger transport vehicles where privacy is desired between the driver and passengers. This unique upgrade adds a sophisticated touch that supports a lighter design than traditional partitions.

### Sun Shading with Patterned LCG®

Pixel films can be used to replace sun visors on windshields, spider nets after pillar B, or to provide sectioned or total sun shading in all windows or panoramic sunroofs with IR blocking capabilities. Dimming controllers allow gradual control of glass opacity for a customized passenger experience.

### Presentation Cars

Gauzy can help in preparing your next demo, concept, or prototype car by providing raw films, or those already laminated or retrofitted into glass, Plexiglas, polycarbonate, or other materials all paired with complete control hardware systems.

### Dealerships

Our products are featured in several types of projects, especially interior and architectural glass in buildings. Upgrade dealership showrooms, meeting spaces, offices, and façade glass for a tech savvy space to show any car class or type.

