



## Overview

Notwithstanding normal switchable opaque glass, we think about the first unquestionably is colored switchable glass. Through a special process, the electric glass turns into a variety of colors from the original white and still offers the same feature of smart tint glass. The colored switchable glass retains the transmittance of ordinary dimming glass. The overall effect is more beautiful with colores. It is ideal for exhibition, interior design, and space color matching. Switchable glass Colors contain and are not limited to white, green, blue, bronze, pink, grey, black. Many more colors keep coming to meet your project challenge.

## Tech Specs

- Input voltage: 36-240vac. 12v Dc
- Frequency: 50/60Hz
- Work voltage: 36-60vac
- Switching time: Less than 1 second
- Power consumption: 6watt/square meter
- Operation: On-Transparent/Off-opaque
- Visible Light Transmittance: 83%(On) / 57%(Off)
- Parellel light transmittance:78%(On) / 5%(Off)
- Hazz: 7%(On) / 90%(Off)
- Color: White, green, blue, bronze, pink, grey, black etc.
- Visible angle: 120degree.
- Work temperature: -50/60 centigrade degree.
- Single panel max size: 1.8\*3.6meters

## Benefits

- Toughened security glass
- Applicable for all switchable glass type
- Smart light adjust
- Easy maintenance and cleaning
- Instant privacy
- Sound insulation
- Energy efficient
- Flexible bespoke manufacturing into any size and shape.
- Multiple control: Switch, dimmer, remote control, wifi app.
- Low energy consumption

## Application

- Window & doors
- Glass divider / partitions
- Skylights
- Bathroom
- Curtain glass wall.
- Furniture
- Privacy & security glass
- Vision panels
- Meeting room
- Projection screen