



PRIVA-LITE

The switchable glass

– switch to privacy turn on a little magic



PRIVA-LITE THE SWITCHABLE GLASS - TRANSPARENT WHEN ON, PROVIDES PRIVACY WHEN OFF



PRIVA-LITE INNOVATIVE SOLUTION

PRIVA-LITE is active glass that instantly changes from opaque to transparent mode with just a single click. As a safe laminated glass, it is based on liquid crystal film technology which facilitates the change in transparency. The film is well protected against external factors such as scratching, soiling, damage during cleaning, and other weather conditions.

PRIVA-LITE glass allows for the creation of a discreet space in the blink of an eye while maintaining high light transmittance – an innovative solution for modern architecture.

TECHNICAL BENEFITS

- PRIVA-LITE is a laminated glass, equivalent to layered glass (EN 12600, level 1B1).
- High 76% light transmittance in the ON state.
- High 99% privacy in the OFF state.
- Maximum glass dimensions 1820mm x 3500mm.
- Numerous configuration possibilities of variable transparency glass with specialist glasses such as EGLAS (heating glass), CONTRAFLAM (fire-resistant glass), SUPERCONTRYX (X-ray resistant glass).
- Easy and convenient installation – we provide glass complete with accessories needed for electrical connection.

END-USER BENEFITS

- Privacy and comfort.
- Instant transition from opaque to transparent state.
- High level of light transmittance in both states.
- Protection against harmful UV radiation.
- Numerous possibilities for space management.
- Easy to keep clean.



OFF

ON

OFF

*“WOW” effect with
just one click*



PRIVA-LITE

COMFORT & FUNCTIONALITY

EASY INSTALLATION

PRIVA-LITE glass is suitable for installation as interior partitions, window panes, and facade glass. PRIVA-LITE can be installed in profiles or with no frames to achieve a continuous wall effect. A complete ready-to-install sliding door system is also available. Each set always includes tested, compatible silicone. For frameless solutions, a special double-sided adhesive tape is used. PRIVA-LITE glass is easy to install for a professional installer – we provide detailed installation instructions and technical support. The electrical installation is very straightforward (it should be carried out in accordance with the rules relating to electrical installations at the installation site).

INTELLIGENT SOLUTION, EXCELLENT IN MANY APPLICATIONS

PRIVA-LITE is designed to make a special impression with its unique functionality. Through the quiet and instantaneous change in the glass's transparency state, PRIVA-LITE offers users numerous possibilities for space management, to tailor it to the mood and occasion.

APPLICATION

- Internal partition walls.
- Interactive advertising screens.
- Sliding doors.
- Glazing for facades and shop displays.
- Double and triple glazed units.
- Glass floors.
- Rear projection screens.



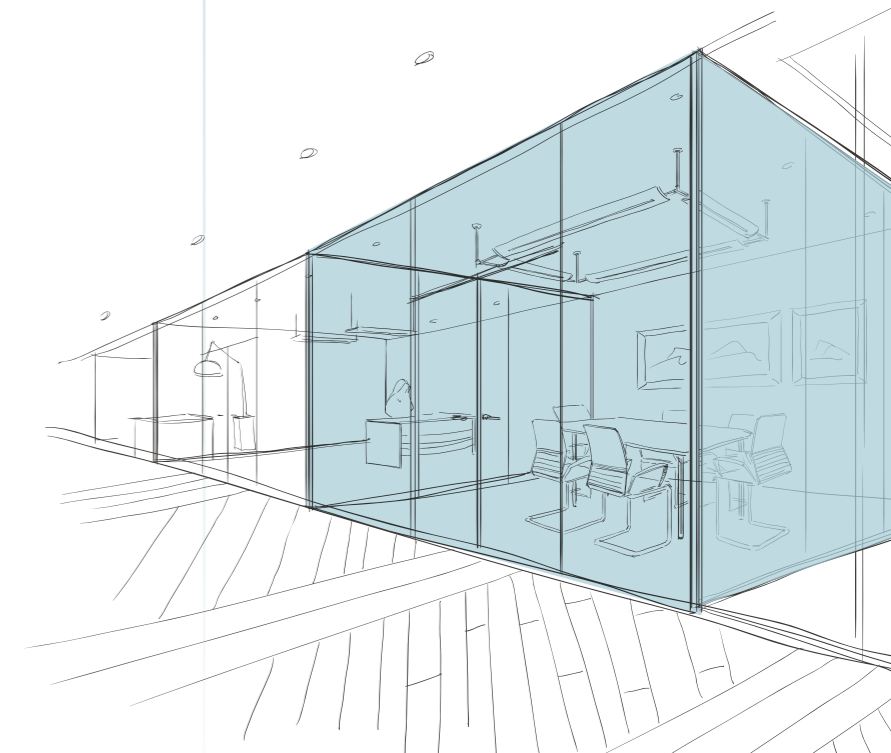
PRIVACY



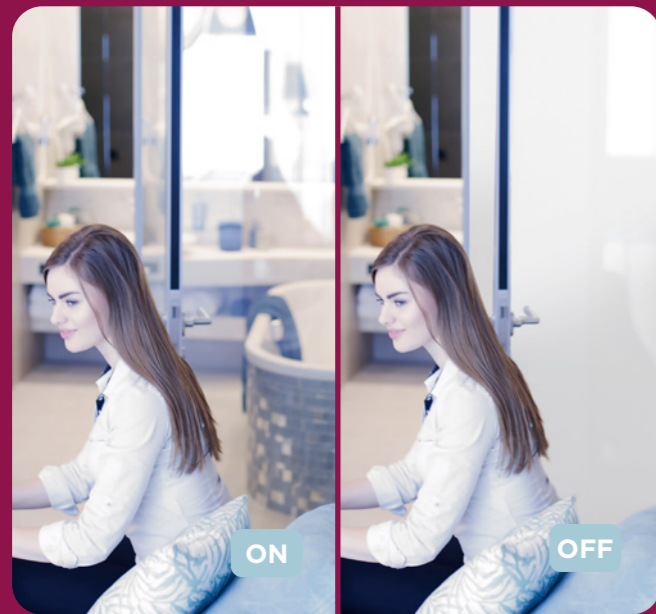
CREATIVITY



INSPIRATION

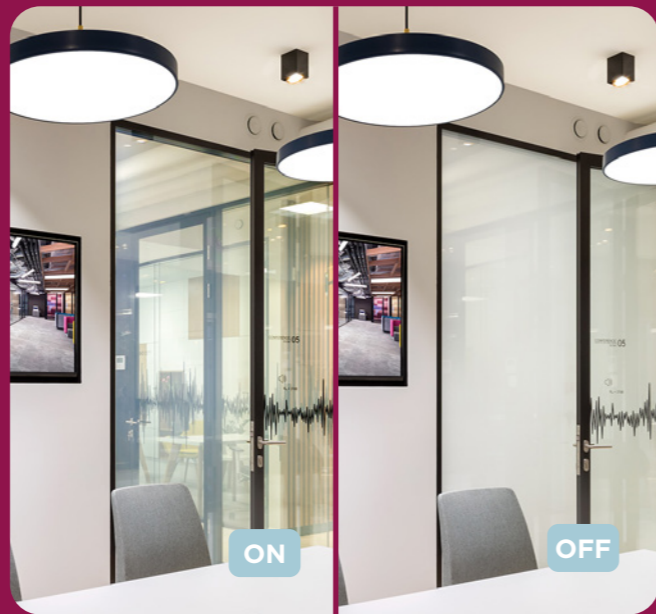


*PRIVA-LITE is the perfect solution
for many applications*



HOTELS / RESTAURANTS

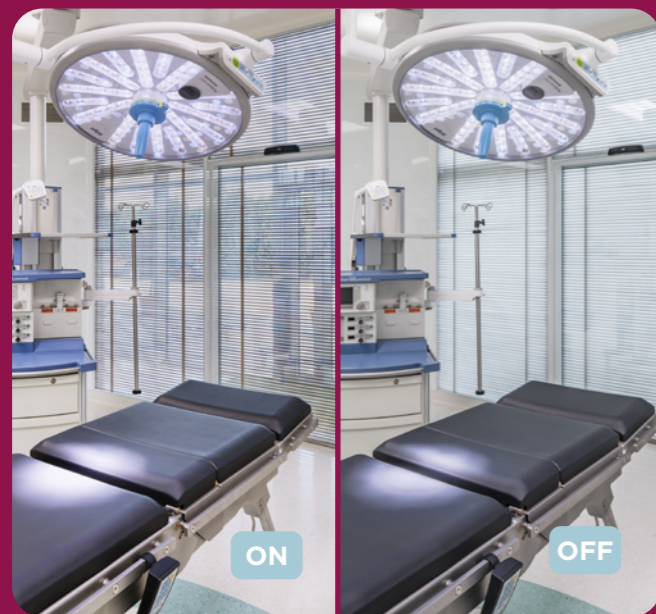
Space management in a hotel or restaurant makes it easy to rearrange interiors.



OFFICES / CONFERENCE SPACES

Partition walls or sliding doors, glass dividers.

PRIVA-LITE as a rear projection screen



**CLINICS, MEDICAL FACILITIES,
WELLNESS CENTERS**

When instant control of glass transparency enhances the value and prestige of an interior.



APARTMENTS, PRIVATE HOUSES

Instant privacy – sliding doors and dividers in the kitchen and bathroom.

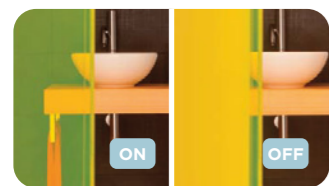


PRIVA-LITE COLOR

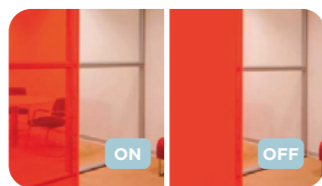
THE SWITCHABLE GLASS
LAMINATED WITH COLOUR FILS

WHERE DESIGN MEETS COMFORT, PRIVACY, AND VARIABLE GLASS TRANSPARENCY

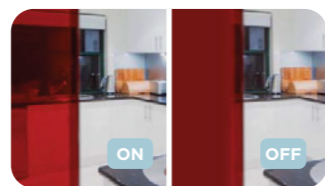
This solution offers numerous possibilities in terms of design and on-demand privacy control. We've added some new features - in combination with new color options. It's an extraordinary glass, offering privacy at the flick of a switch, additionally in your favorite color. PRIVA-LITE COLOR glass provides you with multiple solutions for ensuring comfort, privacy, space composition, and security. On - off - it's that simple!



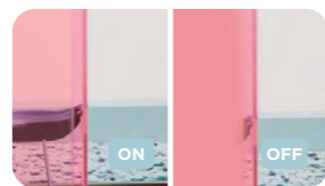
BAHAMA YELLOW



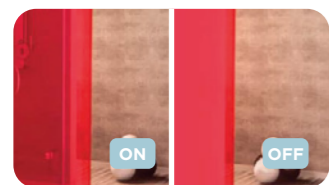
ORANGE TREE



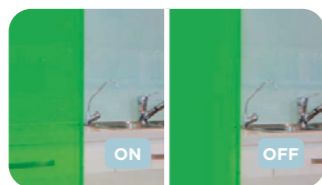
SUNSET RED



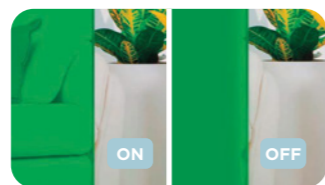
MORNING ROSE



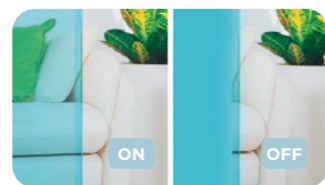
CORAL SEE



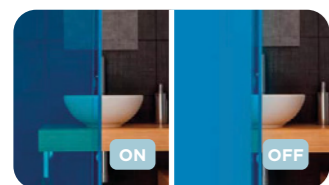
OLIVE GREEN



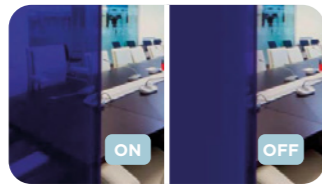
EMERALD STONE



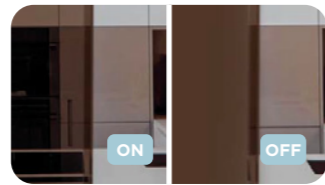
AQUAMARINE



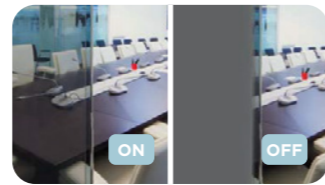
SAPPHIRE SKY



BLUISH VIOLET



TWILIGHT



OCEAN GREY*

*It is important to note the difference in light transmittance between the front and back side of the glass in this color.





PRIVA-LITE SLIDING DOOR SYSTEM

SLIDING DOOR SYSTEM
OUR EXPERIENCE
- GUARANTEES PRIVACY
AND ASSURANCE



TECHNICAL BENEFITS

- Quick and simple product installation,
- The product is delivered with installation instructions, and technical support is provided during the installation process,
- A SOFT STOP SYSTEM for sliding doors is integrated - doors slide slower until they stop automatically, providing better protection for the glass,
- An ideal system for optimizing space,
- Safety and protection of laminated glass.

PRIVA-LITE SLIDING DOOR SYSTEM

We offer complete solutions for offices, private rooms, and hotels, installed as separate solutions, or in conjunction with the PRIVA-LITE SLIDING DOOR SYSTEM glass partition wall. The PRIVA-LITE SLIDING DOOR SYSTEM is a manually operated set of sliding doors using PRIVA-LITE glass, which changes the degree of transparency from opaque to transparent at the flick of a switch. The sliding door panels are suspended from the top edge of the structure using a pair of clamps. The entire set is concealed under a suitable cover, which provides a more attractive appearance.

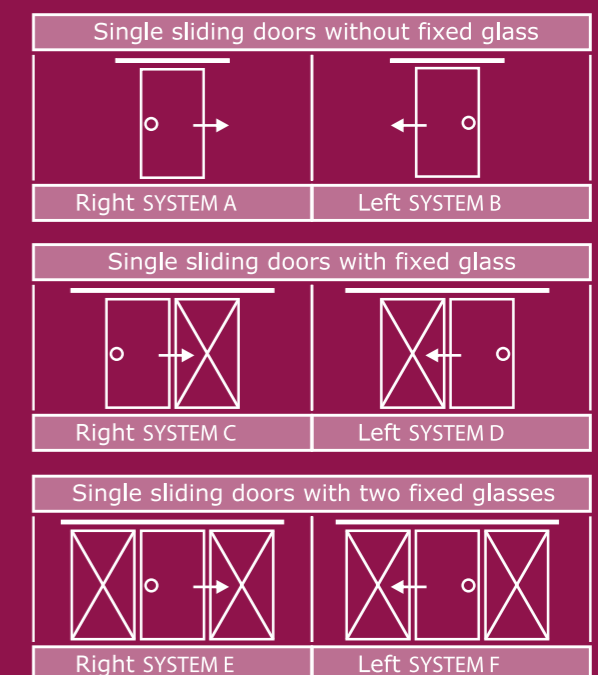


APPLICATION

The PRIVA-LITE SLIDING DOOR SYSTEM works excellently as an element of partition walls in office, hotel, or hospital spaces. It constitutes an interior design element in the "high-tech" style. It can be used in enclosed spaces with limited area, achieving a division of space while maintaining the impression of spaciousness in the rooms.

PRODUCT RANGE

The PRIVA-LITE sliding door system is available in several standard configurations.





PRIVA-LITE UNIT GLAZING

GLASS UNIT WITH EGLAS THE HEATING GLASS

Too low temperature or steam condensation can cause problems with the transparency of the glass. By combining PRIVA-LITE with EGLAS, you gain glazing where you decide whether to maintain privacy by switching PRIVA-LITE to the OFF state, or additionally, by using the function of heat-emitting panes to eliminate the effect of drafts or steam condensation.



GLASS UNIT WITH CONTRAFLAME THE FIRE-RESISTANT GLASS

If glass doors or partition walls in your interiors need to meet specific criteria during a fire (e.g., tightness against flames and hot gases from 30 to 180 minutes), and you also want to change the transparency of the glass wall or window with just one click, utilize the PRIVA-LITE unit combined with CONTRAFLAME.

GLASS UNIT WITH SUPERCONTRYX, RESISTANT TO X-RAY RADIATION

In medical rooms, where the partition is to act as a barrier against the spread of X-ray radiation, you can use the specialist PRIVA-LITE unit with SUPERCONTRYX glass - you gain protection and ensure privacy and comfort for patients.





OFF



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