

PRIVA- LITE

Modularity on demand



DESCRIPTION

PRIVA- LITE is an active glass which, under the effect of an electric current, switches from translucent to transparent with no alteration of light transmission. Light transmission is almost identical in the transparent and translucent states.

RANGE

PRIVA- LITE can be manufactured in single or double- glazing form with most glasses from the SAINT- GOBAIN GLASS range.

Minimum thickness: 7 mm (33.2 or 6.4 mm)

Standard thickness: 11 mm (55.2 or 10.8 mm on extra- clear glass)

Minimum dimensions: 305 mm x 405 mm

Maximum dimensions: 1000 mm x 3000 mm

PERFORMANCE



PRODUCT APPLICATION

Due to their easily interchangeable states, indoor partitions and outdoor glazed walls integrating PRIVA- LITE solve problems linked to intimacy, confidentiality, structuring of space and security. They also offer communication solutions through the retro projection of images and videos. Potential applications include: homes, hotels, health, services, trade, transportation, signage, television, theater, publicity, art.

Many applications are possible, such as: separation of bedroom and bathrooms or dining room and kitchens, fitting rooms, bathrooms, meeting rooms or consultation rooms, laboratories and security screening stations, stores and museums, displays, publicity façades, street furniture, artwork.

ADVANTAGE

COMMUNICATION

TRANSPARENCY

PRIVACY

Active glass which switches from translucent to transparent with no alteration of light level.

Optimized structuring of space

Simple, instantaneous and reversible change of state with no alteration of light level

Eco- footprint: low electricity consumption (24 VA/ m²)

Multiple applications: day/ night, vacant/ occupied, indoor/ outdoor

Reliability over time proven through 15 years' experience

"Plug & Play" installation

An international network of certified installers + the guarantee of Saint- Gobain

GUIDELINE

PRIVA- LITE must be glazed by recommended installers who have received specialist training

Installers must follow the PRIVA- LITE assembly instructions strictly, in order to maintain the validity of the guarantee

Installers must use electricians for the 230 volt wiring

[PRIVA- LITE Classic](#) [PRIVA- LITE Color](#) [PRIVA- LITE Hospital](#) [PRIVA- LITE Sliding doors](#) [PRIVA- LITE Texglass](#)