

ENJOY HIGH TRANSPARENCY TO INSTANT PRIVACY

Discover new ways to enjoy your space with **eyrise® i350 Invisible Privacy Glazing**.

Maximise the natural light and a comfortable environment that fosters human creativity, productivity and wellbeing.

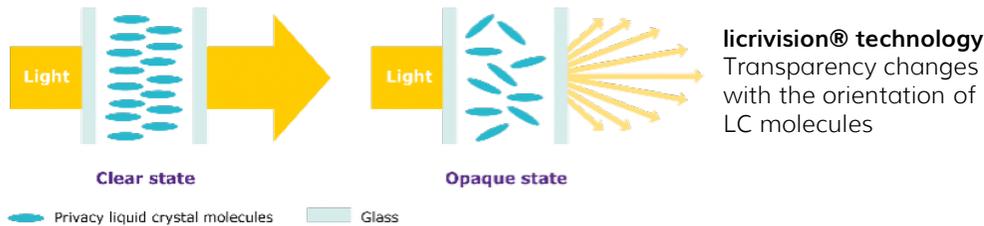
Fully transparent glass partitions provide visually appealing and very flexible workspaces.

By switching the glass into the translucent state using an app or a switch, any workspace can instantly transform into a private meeting room, without loss of natural daylight.

eyrise® privacy glass resolves the conflicting and intermittent needs for a light, bright space, a visual connection to people and for privacy and confidentiality.

UNIQUE TRANSPARENCY IN ALL DIRECTIONS

eyrise® i350 Invisible Privacy Glazing is truly transparent, providing instant switching between clear and privacy states in less than one second, using seamless integration of advanced liquid crystal Licrivision® technology. Liquid crystal (LC) molecules are embedded between two glass sheets, coated with a transparent conductive oxide and change their orientation when a low voltage is applied to regulate the passage of light and the transparency of glass.



EASY TO INSTALL

eyrise® i350 fits into standard window framing; requiring a simple set up with plug-and-play control.

EASY TO CLEAN AND MAINTAIN

eyrise® i350 solution does not need any additional mechanical parts, which reduces the risk of breakdown and technical support. eyrise® glazing only requires usual glass cleaning to uphold hygiene standards and will not incur additional time nor cost for maintenance.

EASY TO CONTROL

eyrise® i350 Invisible Privacy Glazing switches states in 1 second using a simple switch, a remote control, Building Management System (BMS) or mobile device.



TECHNICAL INFORMATION

Glass sizes: min. 413 x 413 mm (16.2 x 16.2 in)
 max. 1508 x 2904 mm (59.3 x 114.3 in)

Glass shapes: Rectangular

Switching speed: 1 second for transition between fully transparent and fully translucent states

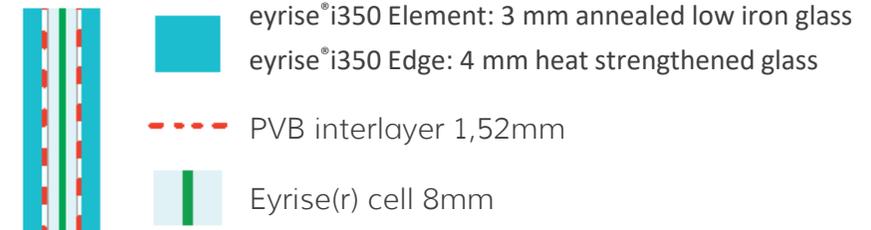
TWO VERSIONS AVAILABLE:

eyrise®i350 Element
for frames supporting on 4 sides
Thickness: 17 mm (0.67 in)
Weight: 38 kg/m²

eyrise®i350 Edge
for frames supporting on 2 sides
Thickness: 19 mm (0.75 in)
Weight: 43 kg/m²

BUILD UP

eyrise® i350 Invisible Privacy Glazing is a laminated glass unit consisting of a single eyrise® cell embedded between two layers of PVB and cover sheet glass.



CE Certification - EN 14449: 2005 Glass in building - Laminated glass and laminated safety glass / EN 12600: 2002 Glass in building. Pendulum test. Class: 1(B)1 / IEC 61000: Electromagnetic compatibility EMC. **Glass visual quality.** Guidelines to assess the visible quality of glass in buildings and guidelines for assessing the visual quality for systems in multiple sheet insulating glass issued by Bundesverband Flachglas e.V.