Lumio

Our popular all-glass, flat folding partition.

F.

T

.

Stramien Architects - Antwerp, Belgium This folding partition divides rooms, while the glass preserves the sense of one large space.

Minimalist design, quality in every detail & a feast for the eyes

Transform one room into two separate areas in one sweeping movement, without compromising on the sense of space and noise reduction.

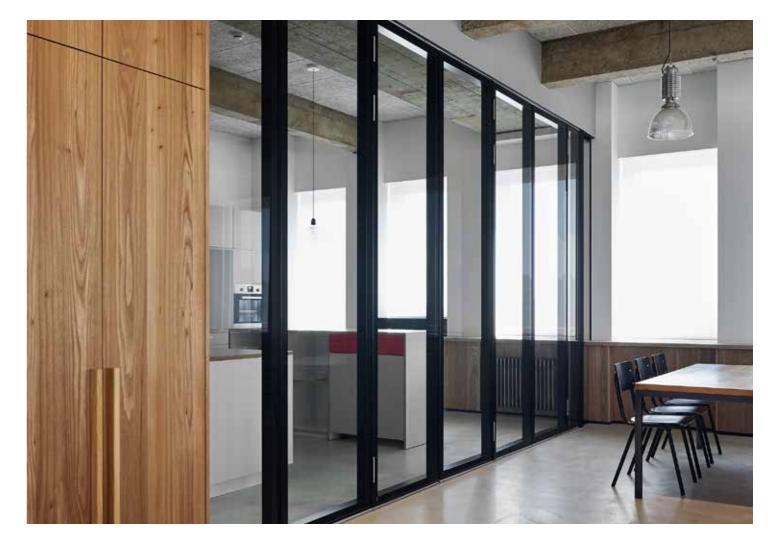
The minimalist design of the Lumio, which was formerly known as the Vetro, not only looks great, it is also one of the most user-friendly walls from our range thanks to the patented locking system.

Strength in simplicity

The Lumio all-glass movable folding partition is made up of panels with extremely slimline frames that close to form a fully flat wall with a minimalist look. The combination of the hinged panels and automatic locking system makes the Lumio extremely easy to use. A load-bearing overhead structure is not needed. As standard, the final panel of the Lumio comes as a fully transparent door. The Lumio can provide certified sound insulation of 40 dB. A functional, attractive and easy-to-use product.

Finish options

As standard, the Lumio comes with fully transparent glass and anodised colourless aluminium profiles and frames, giving the wall a modern sleek look. Optionally, the cassettes and aluminium profiles can be coated in the colour of your choice. Aside from that, we can customise the glass finish to seamlessly blend into the design of the space. Echo the style of the interior with an etching, print or foil finish on the movable wall, or go for frosted glass. The Lumio also combines perfectly with the Flexio.





Stramien Architects, Antwerp, Belgium The Lumio wall is easy to open and close thanks to the hinges.



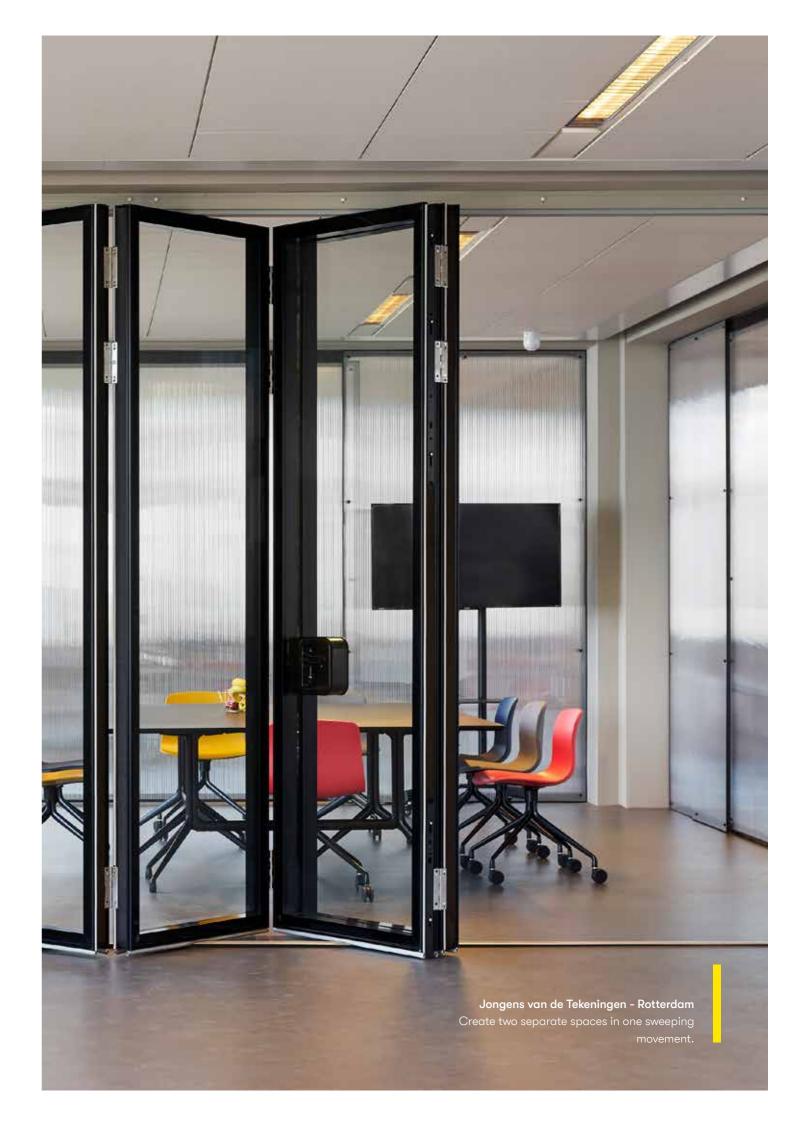
Key Lumio features and benefits

- Effortless opening and closing.
- An all-glass wall with extremely slimline frames and slender structure.
- Patented concealed self-locking system.
- Combination of opaque and transparent glass panels possible.
- Blends into any interior thanks to the understated design.
- The only Cradle to Cradle Bronze certified movable wall in the market.
- Certified Rw value of 40 dB.
- Available with extra clear glass.
- Available as a single-wing or a twin-wing version, so that the door can go in the centre of the wall.
- Available in T and L configurations.









Every wall used in this project has a Cradle to Cradle Bronze certification, making them the perfect match with this ambitious, sustainable project.

PROJECT CAMPUS FRYSLÂN, LEEUWARDEN

Campus Fryslân - Lumio

All-electric school building

Once the site of butter, cheese and agricultural product trading, Leeuwarden's former trading and weighing house is now the Netherlands' first monumental all-electric school building. The place is still as lively as back in the 19th century, although the traders of those days have been replaced by 1,000 students from across the world who take classes in small groups.

Faculty

The building was originally designed by the famous architect Thomas Romein in 1880. After serving as the city's library for several decades, the building was transformed into the faculty building for Campus Fryslân, the University of Groningen's new faculty in the province of Friesland. The academic programme here is inspired by the United Nations' 17 development goals for a sustainable, fair, and safe and secure world.

Sustainable

The original entrance and hall were restored to their former glory, leaving the monumental front entirely intact. While the building's historic character was reinstated, the interior has been equipped with all mod cons. The building is all-electric now, no gas used for anything.

Movable walls by Espero

The faculty's academic programme is varied, as is the size of the groups. With this in mind, Espero was asked to install movable Sonico 120 walls with the highest possible sound insulation rating (58 dB Rw) in several of the spaces. Transparent Lumio walls were selected to partition the Living Lab off from the corridor area. Espero walls provide flexibility and quiet spaces as and when needed.



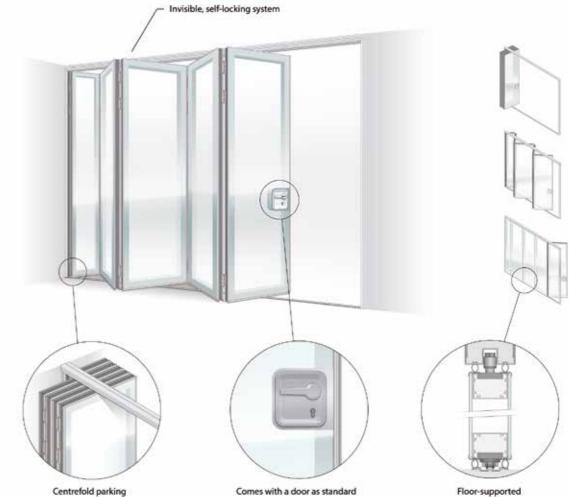




The most user-friendly wall



Westerbork Rabobank branch, detail of the Lumio.



Option: combination of glass and finish Single wing

Floor-supported

Double wing