



maars LIVING WALLS®

**lalinea®**

the first wall you will hardly see



**At Maars, we are always looking for ways to improve the environment and create workplaces where people feel comfortable and perform in the best possible way. That is why we came up with the idea of Living Walls.**

**An inspiring concept of remountable, integrated wall solutions for healthcare, office buildings, airports, education, hospitality, industry and retail, among others.**

**The most visionary architects worldwide choose Living Walls. They have seen us as the supplier of innovative wall solutions for over 75 years. Solutions that contribute to the productivity and well-being of employees as well as being distinctive due to their sustainable and circular nature.**

**In this way, we want to surprise and inspire people. By providing a unique visual experience, optimal comfort, well-being, security and privacy. Sustainable, environmentally-friendly and with Cradle to Cradle certification.**

**Welcome to the world of Maars!**

**■ [maarslivingwalls.com](https://maarslivingwalls.com)**



# living walls

Lalineia is Maars most minimal system best suited for executive spaces and high end design. The patented telescopic profile and glass-clip system make this double-glazed solution unique. The seamless attachment allows you to create clean lines for a nearly invisible perspective. Combine with our Lalinea Pivot door for a fully seamless, flush wall.



# invisible perspectives



# remountable



reduce  
reuse  
recycle

Sustainability and circularity are in the center of Maars Living Walls design. We create products that are designed to excel in modular construction and re-use as a standard practice. The ability to reuse our products is both good for the environment and also the flexibility of your space.

The key sustainability features of lalinea:

- Completely remountable
- Raw materials are fully recyclable and reusable without loss of quality
- No adhesives or use of harmful substances



# unseen qualities



# less is more, the art of leaving out

lalinea is revolutionary at every level, thanks in part to two patents. lalinea has a unique profile that accommodates tolerances without affecting the clean lines. The way the glass is connected to the profile is also patented. The glass panels have a invisible attachment to the profile pack. The continuous glass surface with subtle seams and glass doors with invisible hinges gives your interior a clean look.

The beauty of lalinea is mainly what you don't see. Less is more, the art of leaving out. Minimal lines, invisible hinges, narrow lock, minimal doorframe and glass walls without vertical profiles.





# synergy



**lalineia is the only wall system with its own door. Thanks to the invisible PIVOT hinge and a telescopic profile, the door flows seamlessly into the wall. The lalineia door is also available in a high-performing acoustic version.**

# perfect fit

**lalineia is the perfect fit for your interior design. Create an invisible top-of-the-line fit thanks to minimal lines and barely visible finishing options and detailing.**





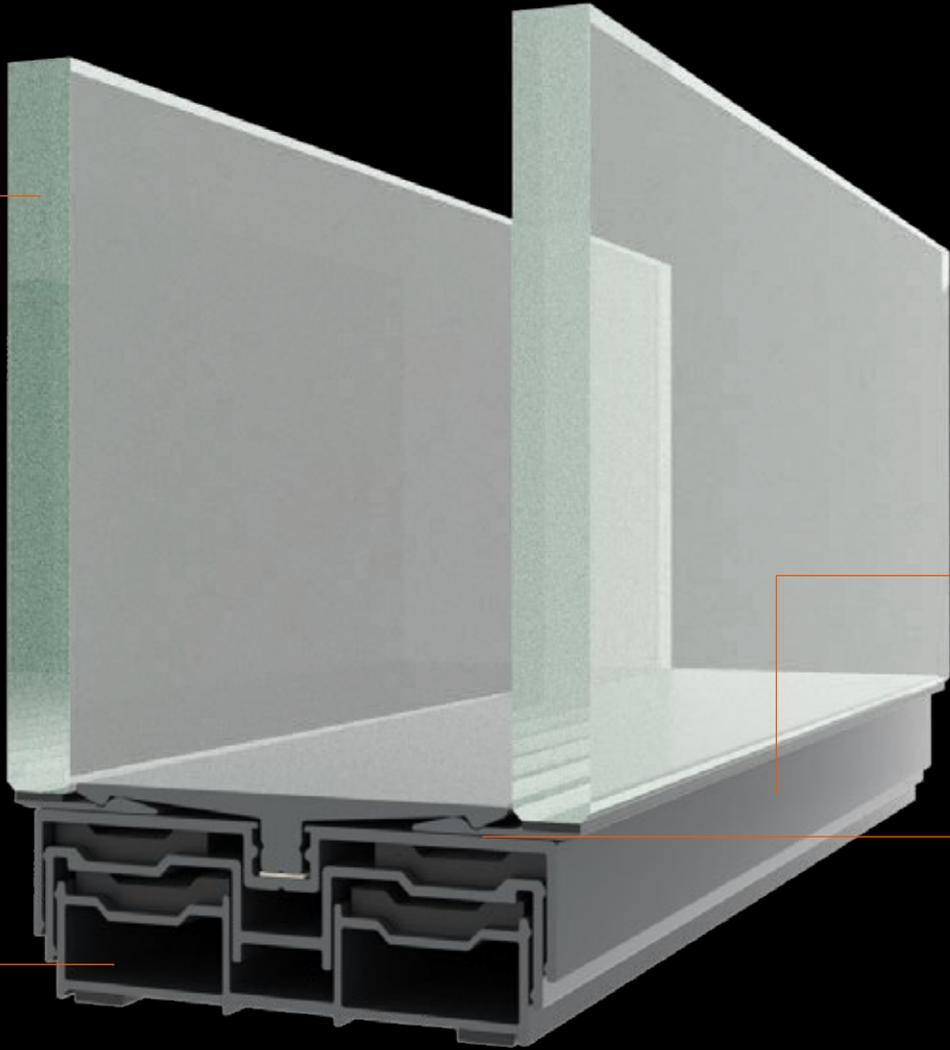
# features & benefits

lalinea combines a high-end wall system with maximum acoustic performance.

- No visible hinges due to unique pivot construction
- Full glass T-connections and corner solutions
- Flush glazing
- Unique narrow lock
- Minimalist, consistently continuous bottom and top profiles
- Cradle to Cradle Silver certification



Glass thickness  
12 mm / 1/2"



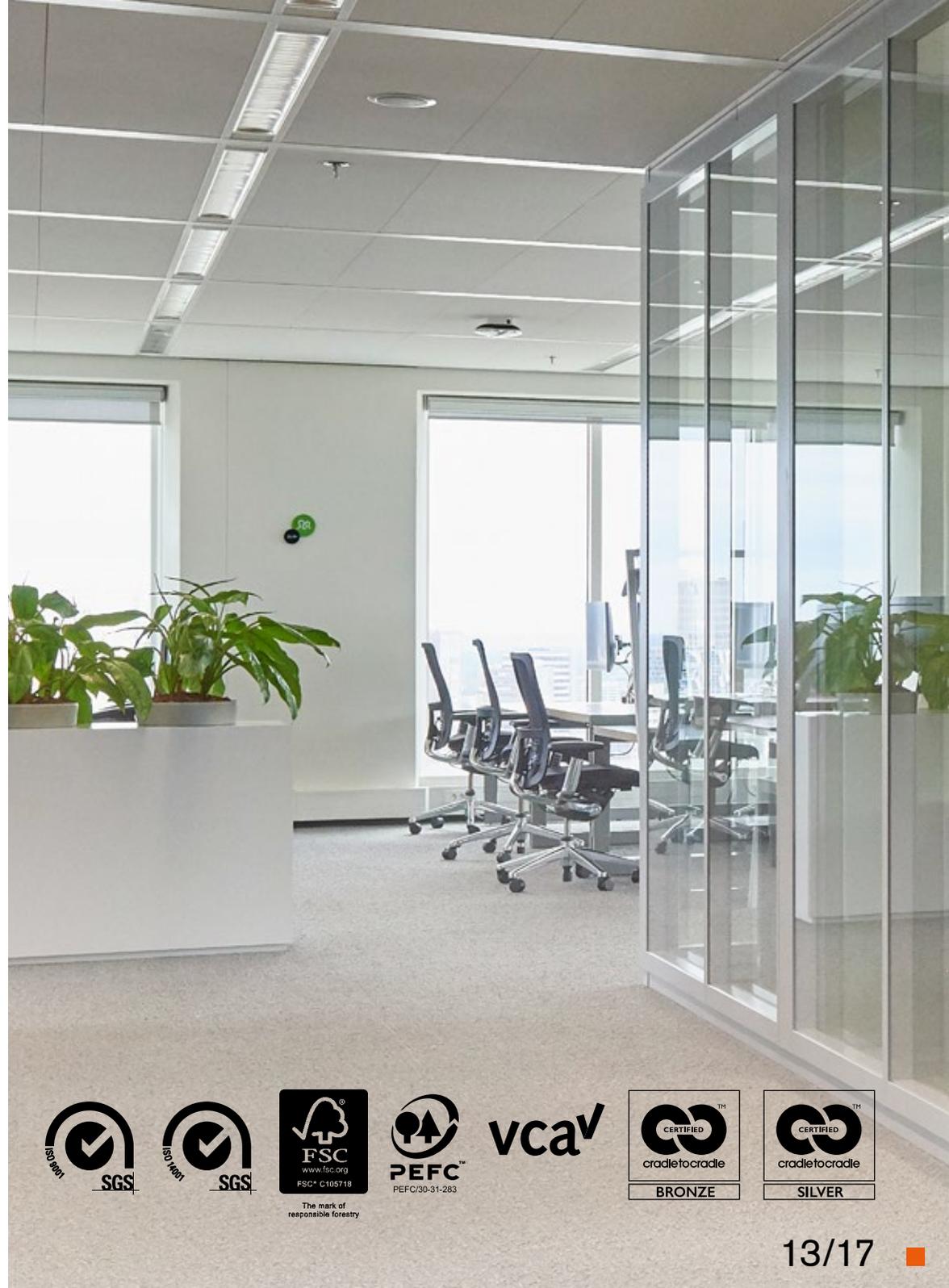
Profiles with a height  
of only 30 mm / 7/8"

Patented flush glass  
connections for bottom  
and top profiles

Patented telescopic floor  
and ceiling connection

# committed to circularity

For Maars, the well-being of people in any space is essential. We are always looking for sustainable, responsible solutions and we are constantly researching new production techniques. Reduce, reuse and recycle are firmly rooted in our business philosophy: from eco-friendly coatings to CO<sub>2</sub> offsets and the 5S 'lean manufacturing' methodology. Our products help improve your BREEAM and LEED scores. We have established an integrated operational management system for all critical quality, environmental and safety processes in order to have full control over our quality, environmental and health & safety policies. By scrutinising the entire production process, we can be more efficient in terms of production while reducing energy consumption. Maars' ongoing commitment to innovation and circularity has been recognised with a Cradle to Cradle Bronze certificate for all our wall systems and ISO-9001 / ISO-14001 certification. (Be sure to ask about our certified products.)



# create and design interiors beyond your imagination

Maars 4D provides you with intelligent, highly visual and intuitive space planning software to make specifying and selling products easier. Maars 4D enables you to create realistic visualisations, including a moving fly through of your future space. This allows you to provide your customer a unique experience before you have even started the installation.



**maars 4D**

visit [www.maarslivingwalls.com](http://www.maarslivingwalls.com)  
to learn the possibilities



# great performance, unique details



| Open glass corner joint



| Telescopic ceiling profile



| Telescopic ground profile

# technical specifications

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## DESCRIPTION

Demountable double glass system wall

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## CONSTRUCTION

Wall thickness: 100 mm / 15/16"

Telescopic connections floor / ceiling made of aluminium profiles.

Vertical partition

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## GLAZED MODULES

Without intermediate vertical profiles.

Double-glazing with 12 mm / 15/32" glass

Door Modules

Concealed aluminium door frames with pivot doors.

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Integration of standard 100 mm / 3 15/16" aluminium door frames possible.

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## STANDARD SIZES

Height 3,000 mm / 9' 10 1/8"

Width 900 / 1,200 mm /

2' 11 7/16" / 3' 11 1/4"

Nominal skirting height

• 22 mm / 7/8" Ceiling

• 22 mm / 7/8" Floor

Weight approx. 67 kg/m<sup>2</sup>

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## FINISHES

• Glazing

- Several different options are possible, such as acoustic laminated, coated, privacy glass or sandblasted.

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## INSTALLATION TOLERANCES

Floor +/- 6 mm / 1/4"

Ceiling +/- 6 mm / 1/4"

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## SOUND

Weighted sound insulation index in accordance with

EN ISO 717-1

Glazed modules: up to RW 48 dB / 48 STC

Glazed door modules: up to RW 39 dB / 39 STC (Hinged doors)

Glazed door modules: up to RW 41 dB / 41 STC (Standard hinged doors)

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## LIVING OPTIONS

Maars offers a wide range of options that can be integrated into our wall system, depending on the wall type. Ventilation studs, sound panels, cabinets, shelf supports, climate control panels, dynamic light, multimedia, fabric covered panels, privacy glass or Maars Magnetics. Ask your Sales Project Manager about our total product range.



**maars** LIVING WALLS®

**products**

Styleline	lineaCube
Metaline	Doors
String <sup>2</sup>	Living Options
Panorama	M923.
Horizon	Core
lalinea	

**expertise**

Office	Airport
Care & Cure	Hospitality
Education	Industrial
Revitalisation	Automotive