



## Lindner Life Stereo 125

### Glass partition with front-mounted glazing

Glass partition system Lindner Life Stereo 125 is constructed from two glazed aluminium frames made of Hydro Low-Carbon Aluminium fitted back to back, available powder coated or with an anodized coating. The system is available in a variety of options offering a choice of acoustic performance.

- integration of blinds in the double glazing possible – for a high level of discretion at your workplace
- adaptability through numerous acoustic design variants
- project-related solutions possible
- switchable foil possible

#### Examples for areas of application

**Work:** Facilities for Meetings, Conventions and Conferences, Stage and Studio Rooms, Office buildings, Broadcasting Rooms, Television Studios, Common Rooms, Assembly Rooms

**Businesses, Recreation and Culture:** Stadiums and arenas, Banks, Museums and Exhibitions, Places of Assembly, Shopping Centres, Cinema and multiplex cinemas, Concert Halls, Theatres and Opera Houses, Sales Areas

**Education:** Higher education institutions and universities, Schools, Library, Research Rooms

**Transport:** Train Stations, Airports

**Public Areas:** Entrance Areas, Escape Routes

**Healthcare:** Pharmacies (Production), Clinics and Hospitals

**Hotels and Gastronomy:** Hotels and Resorts, Gastronomy

**Public Institutions:** Courts and prisons, Government and municipal buildings



Visualisierung © Lindner Group



### Technical details

#### Technical Details

Design option	Double glazing
Substructure	Steel stud, constructed from folded or rolled steel sheet profiles galvanised powder-coated
Guidelines	Lindner visual assessment criteria for glazing systems
Tolerances	in height and width $\pm 10$ mm object-related planning
Joints	depending on the system stud used, hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system modular centres
Joint sealing	seals/sealing strips are installed on the floor, ceiling and support profiles
Connection	relocatable floor, ceiling and wall connections
Weight	35 - 117 kg/m <sup>2</sup>



## Dimensions

### Dimensions

Height (H)	standard up to 5.000 mm (undivided 3.500 mm)
Joint width	6 mm (optional 8 mm)
Axis grid	300 - 1500 mm
Wall thickness	100 mm 125 mm
Glass thickness	6 mm 8 mm
Visual width aluminium frame	35 mm

The maximum wall height and the maximum module width can differ depending on the building physics!

## Acoustics

### Building acoustics

Rated normalised flanking level difference	ISO 717-1	$D_{n,f,w}$	63 - 65 dB
Weighted sound reduction index	ISO 717-1	$R_w$	44 - 53 dB

## Fire protection

### Fire resistance

Fire resistance	DIN 4102 13	F 30
Fire resistance	EN 13501-2	EI 0 EI 30 EI 60

according to DIN 4102-13 also possible in F0

## Safety

### Security

Burglary protection	DIN EN 1627	RC2
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Project-related possible

## Static

### Statics

Fall protection	DIN 18008 4	Category A Category C2 Category C3 possible according to AbP
Installation area	DIN 4103 1	1 2
Seismic safety		possible according to DIN EN 1998-1



This is a non-load-bearing partition wall!

## Surfaces

### Surfaces

Glass	Partition Surface LUMIXline
Profiles	Partition Surface COLOURline Partition Surface MOODline Partition Surface ANOXline Partition Surface VENEERline

## Sustainability

### Declarations

Product Self-Declaration	A self-declaration in accordance with ISO 14021 is available. This contains extensive environmental information for planning, tenders and building certifications (LEED, DGNB, EU taxonomy).
Circular Economy	Cradle to Cradle Certified® Silver
EPD (Environmental Product Declaration)	The product has a verified EPD in compliance with the applicable standards. ( ISO 14025/EN 15804)
Emission report	An expert opinion is available for the product with regard to its emission values. The test laboratory is accredited according to ISO 17025 and notified for EN 16516.

### Evidence

Indoor Air Comfort	Accomplished
Indoor Air Comfort Gold	Accomplished
AgBB	Accomplished

### Green Level Certificate

Superior



**Circularity:** All components can be reused/ refurbished

**Life Cycle Assessment:** Life Cycle Assessment according to DIN 14067 (Product Carbon Footprint)

**Cradle to Cradle Certified®:** C2C Certified® Silver

## Additional equipment

### Additional equipment

Lindner Plus Blinds (electrical)	Lindner Plus Blinds (electrical) - Blinds
Lindner Plus Blinds (manual)	Lindner Plus Blinds (manual) - Blinds



## Combinable Systems

### Combinable Systems

Partitions	<p>Lindner Logic 100 Timber - Timber partition</p> <p>Lindner Logic 100 Metal - Metal partition</p> <p>Lindner Logic 100 Metal-Acoustic - Metal partition with sound absorbing surface</p> <p>Lindner Logic 100 Timber-Acoustic - Timber partition with sound absorbing surface</p> <p>Lindner Free Glass - Glass wall cladding</p> <p>Lindner Free Metal - Metal wall cladding</p> <p>Lindner Free Timber - Timber wall cladding</p>
Doors	<p>ATB 68 - Aluminium tubular frame door</p> <p>ATB 42 - Aluminium tubular frame door</p> <p>ATB 100 - Aluminium tubular frame door</p> <p>GTB 56 - Glass door</p> <p>GTB 10 - Fully glass door</p> <p>GTB 100 - Glass door</p> <p>GTB 13 - Fully glass door</p> <p>T0-1 Typ A</p> <p>T0-1 Typ B</p> <p>T0-1 Typ C</p> <p>T0-1 Typ D</p> <p>T0-2 Typ E - Object door</p> <p>T0-2 Typ F - Object door</p> <p>T30-1 Type H</p> <p>T30-1 Typ I</p> <p>T30-2 Typ L</p> <p>T30-2 Typ M</p> <p>ATB RS - Smoke protection door</p> <p>GTB-ADS 80 FR 30 - Fire protection door</p> <p>ATB-ADS 80 FR 30 - Fire protection door</p> <p>ATB-ADS 80 FR 60 - Fire protection door</p> <p>AST 42 - Aluminium tubular frame sliding door element</p> <p>GST 10 - Glass sliding door element</p> <p>GST 13 - Glass sliding door element</p> <p>HST 41 - Wooden sliding door element</p>
Room-in-Room	<p>Lindner Cube duo - Room-in-room system with double glazing</p>

## Applications



