Lindner

Glass partition - Lindner Life Stereo 125



Areas of application

- Office and conference rooms
- Industrial and factory areas
- · Training and research facilities

Construction options

- Double glazing
- 100 mm fully glazed partition
- 125 mm fully glazed partition

Combinable with

- Lindner Logic 100 Metal / Timber
- Lindner Logic 100 Metal / Timber-Acoustic

Build connections

Joint seals:

• Connections:

connections

Substructure

or laquered

• DIN 4103

• DIN 4102

DIN 18008-4

• EN 13501-2 • ISO 717-1

Surface finish

· powder coated

anodized

Applicable standards

• Connection accessories:

depending on the system stud used,

vertical shadow gaps at modular centres

for the Lindner Plus organisation system

seals/sealing tapes are installed on the

floor, ceiling and support profiles

relocatable floor, ceiling and wall

• Steel studs, constructed from folded or

rolled steel sheet profiles, zinc coated

hidden hooks are installed into the

- Lindner Plus Organisation
- Lindner Plus Blinds
- Doors for partition systems

Description

Glass partition system Lindner Life Stereo 125 is constructed from two glazed aluminium frames 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.



Dimensions (depending on material used)

Module width Standard up to 1500 mm

Height Standard up to 5000 mm / undivided 3500 mm

The maximum wall height and the maximum Please note: module width can differ depending on the

building physics!

Wall thickness 100 and 125 mm Joint width 6 mm (optionally 8 mm)

Glass pane thickness 6 / 8 mm Visual width aluminium frame 35 mm

Technical data

Weight approx. 35 - 117 kg / m² **Tolerances** ± 10 mm in height and width

Structural performance • Installation area 1 and 2

non load-bearing partition wall according

to DIN 4103

Fall protection according to DIN 18008-4 and AbP (acc. to LBO and MVV TB)

Fire resistance

DIN 4102 F0/ F30 EN 13501-2 EI0/ EI30 / EI60

Sound insulation

ISO 717-1 up to 53 dB R_w (=laboratory value)

Longitudinal sound insulation

up to 65 dB D_{n,f,w} ISO 717-1 anti-seismic performance possible

Seismic safety

Green Building

DGNB- / LEED- compliant Product characteristic

Guidelines Lindner visual assessment criteria for glazing systems

Information on Lindner Group



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Customised, project-specific solutions possible

Further information can be found on our homepage www.Lindner-Group.com



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