Glass partition - Lindner Life Stereo 125



Areas of application

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

Construction options

- Single glazing / double glazing
- 100 mm fully glazed partition
- 125 mm fully glazed partition

Combinable wall panels

- Metal shell with gypsum board infill, 19 mm
- Timber based panel, 19 mm
- System wall absorber in timber and metal

Build connections

· Joint seals:

• Connections:

connections

Substructure

or laquered

• Connection accessories:

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

vertical shadow gaps at modular centres

for the Lindner Plus organisation system

plastic seals are installed on the floor,

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 3000 mm

Wall thickness 100 and 125 mm

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



Technical data

Weight ca. 35 - 45 kg / m2 (fully glazed wall)

± 10 mm in height and width **Tolerances**

Structural performance Installation area 1 and 2

non load-bearing partition wall according

to DIN 4103

Anti-fall protection according to TRAV and AbP



Fire restistance

DIN 4102 F0/F30

EN 13501-2 EI0/ EI30 / EI60



Sound insulation

ISO 140-3 / ISO 10140-2 up to 51 dB R_w (=laboratory value)

Longitudinal sound insulation

ISO 717-1 / DIN EN ISO 10848 up to 65 dB D_{n.f.w}



Green Building

Product characteristic DGNB- / LEED- compliant

Applicable standards

- DIN 18202
- DIN 1249
- DIN EN ISO 12543

Surface finish

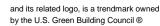
- lacquered
- anodized

Informations on Lindner AG









Customised, project-specific solutions possible

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

