



Areas of application

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

Construction options

- Double glazing as studless fully-glazed construction

Combinable wall panels

- Solid partition Timber
- Solid partition Timber on one/both sides absorbent
- Solid partition Metal
- Solid partition Metal on one/both sides absorbent

Description

Due to the slim connection profiles and the resulting high proportion of glass, the Lindner Life Clear provide a modern and open look. The system is designed as a double glazing and not only impresses with the design, it also gives the rooms the necessary privacy, especially due to their high level of sound insulation. A metal or wooden solid partition element can also be added.

	Dimensions (depending on material used)	
	Module width	Standard up to 1500 mm
	Height	Standard up to 3500 mm depending on glass thickness or material of the plate
	Please note:	The maximum wall height and the maximum module width can differ depending on the building physics!
	Wall thickness	100 mm
	Joint width	ca. 3 mm
	Glass pane thickness	10 / 12 mm safety glass
	Technical data	
	Weight	approx. 38 - 60 kg / m ²
	Tolerances	Ceiling deflection +5/-20 mm resp. according to project-related planning
	Sound insulation	
	ISO 717-1	up to 49 dB Rw (=laboratory value) as glass partition up to 55 dB Rw (=laboratory value) as solid partition
	Green Building	
	Product characteristic	DGNB- / LEED- compliant
	Guidelines	
		Lindner visual assessment criteria for glazing systems

Build connections

- **Joint seals:**
the vertical joints are made with transparent tape
- **Connections:**
connections with aluminium profile or silicon

Substructure

- aluminium profiles

Applicable standards

- DIN 4103
- ISO 717-1

Surface finish profile

- powder-coated
- anodized

Surface finish glass

- foils
- screen printing
- enamel

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Customised, project-specific solutions possible

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

