

Areas of application

- Office and conference rooms
- Training and research facilities

Construction options





- Double glazing as studless glass-only construction

Combinable wall panels

- Metal shell with gypsum board infill strength dependant on requirement
- Timber based panel strength dependant on requirement
- System wall absorber in timber, metal and material

Description

The two glass panes of the Lindner Life Hybrid 622 for the double glazed system are fixed in only 35 mm slim connecting profiles. Therefore, maximum glass visibility provides an open modern appearance.

	Dimensions (depending on material used)	
	Module width	Standard up to 1250 mm
	Height	Standard up to 3500 mm depending on glass thickness
	Wall thickness	100 mm
	Joint width	ca. 2 mm
	Glass pane thickness	10 / 12 mm safety glass
	Visual width aluminium frame	Shadow gap 30 mm Aluminium profile 35 mm
	Technical data	
	Weight	ca. 50 - 60 kg / m ² (depending on glass used)
	Tolerances	Ceiling deflection ± 12,5 mm
	Structural performance	• Installation area 1 and 2 non load-bearing partition wall according to DIN 4103
	Sound insulation	
	ISO 140-3 / ISO 10140-2	up to 47 dB Rw (=laboratory value)
	Green Building	
	Product characteristic	DGNB- / LEED- compliant

Build connections

- **Connection accessories:**
vertical joints with transparent full acryl adhesive tapes and passivated edge
- **Joint seals:**
Foam tapes are used for the floor, ceiling and wall connections
- **Connections:**
relocatable floor, ceiling and wall connections

Substructure

- aluminium profiles

Applicable standards

- DIN 18202

Surface finish profile

- lacquered
- anodized
- powdered
- real wood veneered

Surface finish glass

- Foils
- Screen printing
- Enamel

Informations on Lindner AG



and its related logo, is a trademark owned by the U.S. Green Building Council ©

Customised, project-specific solutions possible

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

