



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 wall panels

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

Description

System Lindner Life Freeze 137, with flush-mounted, bonded glazing, brings a sense of transparency and space into the room. Additionally, Venetian blinds can be easily integrated into either the lacquered or the anodised aluminium frames.

	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 / 10 mm
	Visual width aluminium frame	20 / 32 mm
	Technical data	
	Weight	ca. 35 - 55 kg / m ² (fully galzed wall)
	Tolerances	± 10 mm in height and width
	Structural performance	<ul style="list-style-type: none"> • Installation area 1 and 2 non load-bearing partition wall according to DIN 4103 • Anti-fall safety according to ETB-guide line TRAW and AbP
	Bonding	<ul style="list-style-type: none"> • according to ETAG • Permissible temperature range: -50°C - +150°C • Colour: white / light grey / black • General technical approval
	Fire resistance	
	DIN 4102	F0/ F30
	EN 13501-2	E10/ EI30 / EI60
	Sound insulation	
	ISO 140-3 / ISO 10140-2	up to 55 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

Build connections

- **Connection accessories:** hidden hooks are installed into the vertical shadow gaps at modular centres for the Lindner Plus organisation system
- **Joint seals:** plastic seals are installed on the floor, ceiling and support profiles
- **Connections:** relocatable floor, ceiling and wall connections

Substructure

- Steel studs, constructed from folded or rolled steel sheet profiles, zinc coated or laquered

Applicable standards

- DIN 18202
- DIN 1249
- DIN EN ISO 12543

Surface finish

- lacquered
- anodized

Informations on Lindner AG



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