



Areas of application

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

Construction options

- 100 mm partition wall
- 125 mm partition wall
- 165 mm partition wall

Combinable wall panels

- Metal based panel, 19 mm
- Fire resistant panel A2 with wood finish
- System wall absorber in timber and metal

Description

For the individualisation of your room Lindner Logic 100 Timber offers many possibilities. A wide variety of solutions can be found in our broad range of panels, whether for vertical or horizontal installation.

	Dimensions (depending on material used)	
	Module width	Standard up to 1250 mm
	Height	Standard up to 5000 mm / undivided 3000 mm
	Please note:	The maximum wall height and the maximum module width can differ depending on the building physics and the material combinations!
	Joint width	6 mm (optional 8 mm)
	Wall thickness	100 / 125 / 165 mm
	Technical data	
	Weight	ca. 34 - 38 kg / m ²
	Tolerances	± 15 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
	Fire resistance	
	DIN 4102	F0/ F30
	EN 13501-2	EI0/ EI30 / EI60
	Sound insulation	
	ISO 140-3 / ISO 10140-2	up to 57 dB R _w / with double stud up to 70 dB R _w
	Longitudinal sound insulation	
	ISO 717-1 / DIN EN ISO 10848	up to 66 dB D _{n,f,w}
	Seismic safety	anti-seismic performance possible
	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:**
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 68100

Subject to change without notice. This document is our intellectual property. It may neither be duplicated, exploited for profit, distributed for business purposes nor shown to any third parties without our approval.

Information on Lindner Group



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

