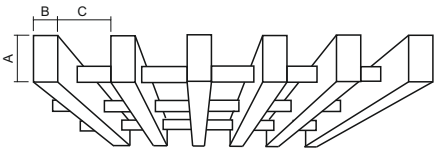
Technical data sheet

IDEALUX LR

Ideawood

IDEATEC
advanced acoustic solutions

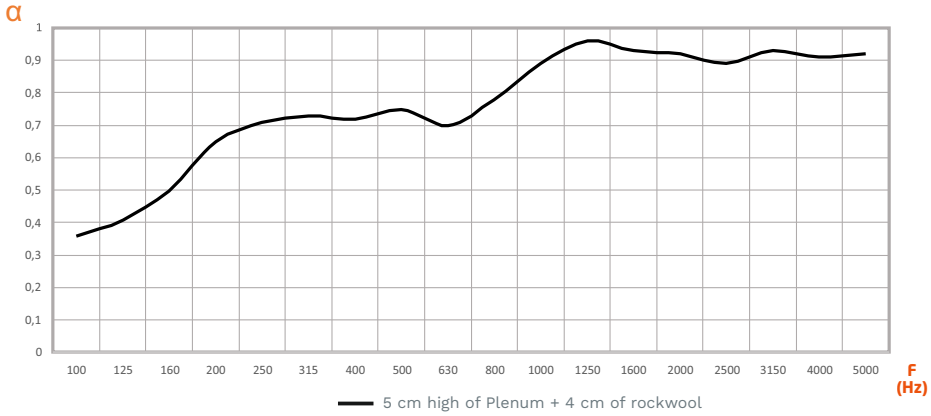
DESCRIPTION



Slats joined transversely by a viewed round tube and available in different widths (A,B) and separations (C).

It is possible to place registrable panels of simple handling.

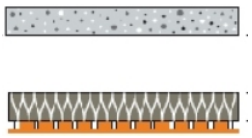
ACOUSTIC TEST



Medium absorptive coefficient	$\alpha_m = 0.85$
Average absorptive coefficient	$\alpha_w = 0.80$
Noise reduction coefficent	NRC = 0.80

STUDIED DATA

Sizes: 1800X600 mm
Slats: 22x90 mm
6 units (rear: 3 units)
Weight: 10.92 kg
Density: 490 kg/m3



Test Sample.

TECHNICAL FEATURES

Sizes	2380x600 (42/68/90x22) mm Other: contact us.
Tolerances	Width: ± 1.5 mm ; Length: ± 1.5 mm.
Finishing material	Lacquered pinewood (natural or stained lacquered). Other: contact us.
Water-resistant	Ask for properties.
Fire-rated	UNE 13501: B-s1,d0 Autoclave treatment.

*Ask for other finishes or sizes.

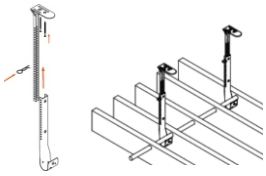
ADDITIONAL FEATURES

Washable Product	Clean with a damp cloth. Do not use chemical agents.
Impact Resistance	Depends on the support material.
Scratching Resistance	Depends on the finishing material.
Dirt Proof	High resistance to dirt. May vary with the finishing material.
Recyclable	Environmentally friendly.
Earthquake-resistant	Possible to install an anti-seismic system.

INSTALLATION STANDARD SYSTEM

Walls
Fastening clip.

Suspended ceilings
Roof anchor, support of the bar and pin.



PRODUCT REMARKS

The goods should be stored in the jobsite at least 24h prior to the installation. The temperature must be between 18º and 25º and the relative humidity between 40% and 60%.

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noise under control

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