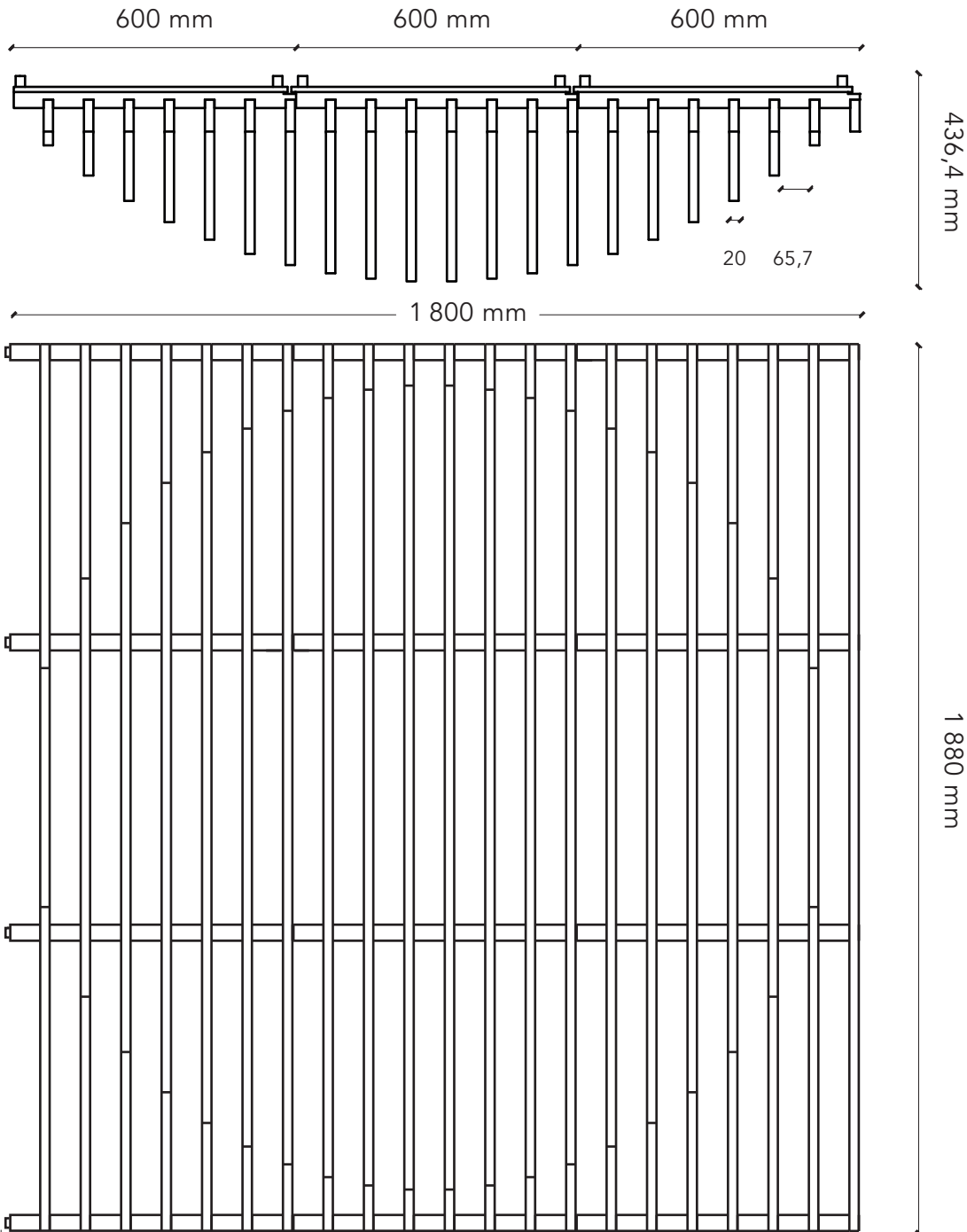


Module 1

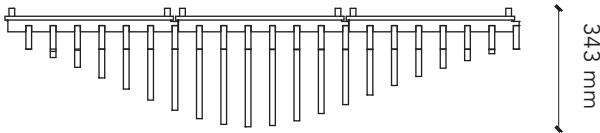
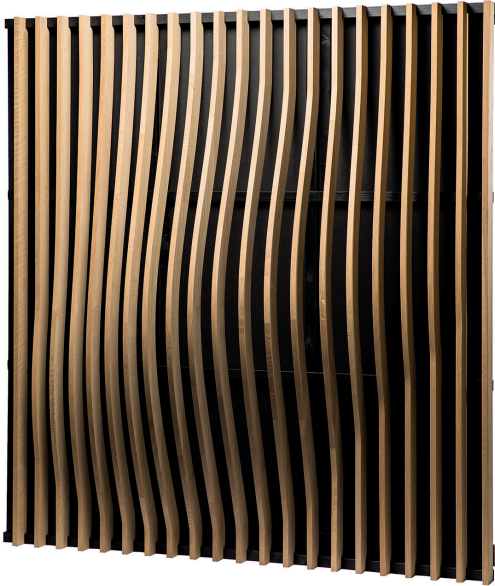


Linea Shape

LINEA RANGE
INTERIOR



Module 2



This model is combined with the **Linea 2.6.6** ceiling model to ensure continuity.

TECHNICAL CHARACTERISTICS

Panel dimensions	1880 x 1800 mm soit 3 panneaux de 1880 x 600 mm
Cross-section of slats	20 mm (face) x 68 mm (height)
Spacing between slats	65,71 mm
Centre distance of slats	85,71 mm
Black rear counter-slats	34 x 45 mm
Overall thickness	depending on module
Wood species	Latted pine, latted oak
Surface mass (pine)	15,5 kg/m ²
Surface mass (oak)	18,1 kg/m ²
Openness percentage	77%

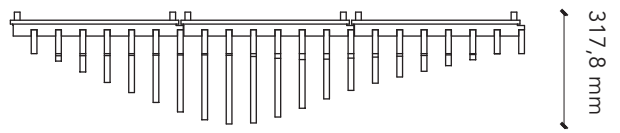
Rear surface : acoustic mineral wool tiles 2,4 kg/m² surfaced with black fleece facing (format 600 x 600 mm ; 20 or 22 mm thickness)
Not supplied by Laudescher

FITTING SYSTEM

Ceiling installation

- To installed on T24 grid system :
- Selon NF EN 13964
- Selon DTU 58-1

Module 3



FINISH / REACTION TO FIRE (AS PER EN 13501-1)

Reaction to fire possibilities Euroclass B-s2,d0 according to species and finishes.

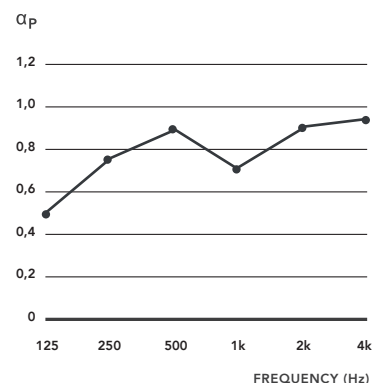
ACOUSTIC RESULTS

The various data relating to acoustic absorption (α_p , α_w , absorption class) have been calculated according to ISO 11654 standard (LINEA + acoustic supplement).

CEILING INSTALLATION :

Linea Shape + LR 20 mm on plenum E250 mm

ACOUSTIC ABSORPTION COEFFICIENT



WEIGHTED INDEX :
 $\alpha_w = 0,80$

ABSORPTION CLASS :
Class B