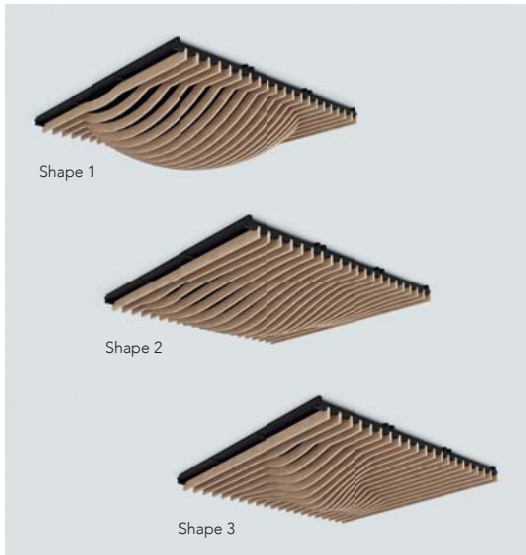


Linea Shape



For suspended ceiling:

- Panel **TO BE INSTALLED** on T24 frame

INSTALLATION:

In accordance with NF EN 13964

In accordance with DTU 58-1

Icade Pulse, Ile de France - BFV





SHAPE 1



SHAPE 2



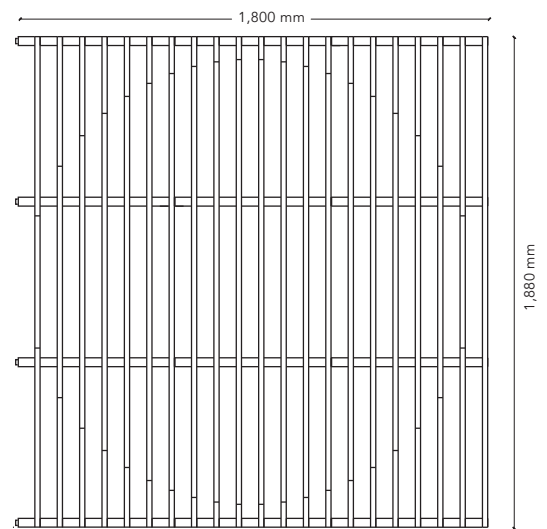
SHAPE 3

TECHNICAL SPECIFICATIONS

Module dimensions	1,880 x 1,800 mm I.e. 3 panels measuring 1,880 x 600 mm
Slat cross-section	20 mm (front) x 68 mm (height)
Slat spacing	65.71 mm
Centre distance of slats:	85.71 mm
Black rear counter-slats	34 x 45 mm
Total thickness	Depending on module
Timber species	Slatted pine, slatted finger-jointed oak
Area density, pine	13.7 kg/m ²
Area density, oak	15.5 kg/m ²
Openness percentage	77%

Back: rigid acoustic rockwool tiles (2.4 kg/m²), covered with black fleece finish (size: 600 x 600 mm; thickness: 20 or 22 mm).

Not supplied by Laudescher.



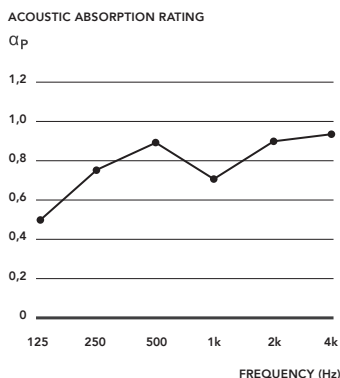
REACTION TO FIRE (IN ACCORDANCE WITH EN 13501-1)

Fire-retardant, Euroclass standard B-s1, d0 or B-s2, d0 depending on the type of wood and finish.

ACOUSTIC PERFORMANCE

Various items of sound absorption data (α_p , α_w , absorption class) have been calculated in accordance with standard ISO 11654 (Linea + acoustic complement).

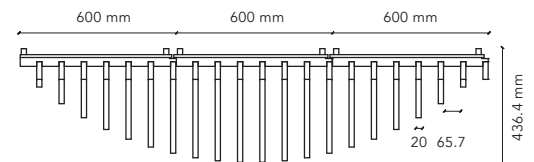
LINEA SHAPE CEILING + 20 mm rock on E250 mm plenum



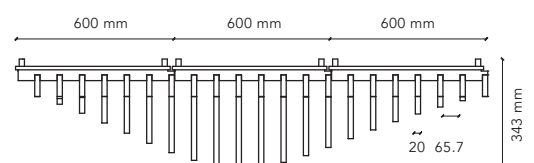
WEIGHTED INDEX:
 $\alpha_w = 0.80$

ABSORPTION CLASS:
Class B

SHAPE 1



SHAPE 2



SHAPE 3

