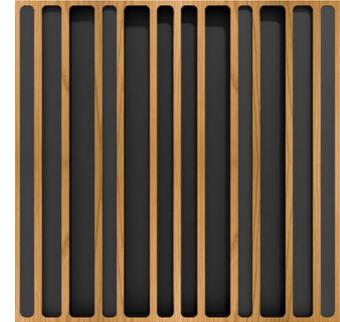
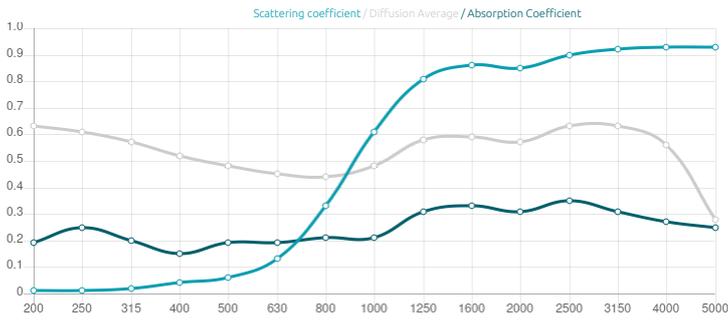
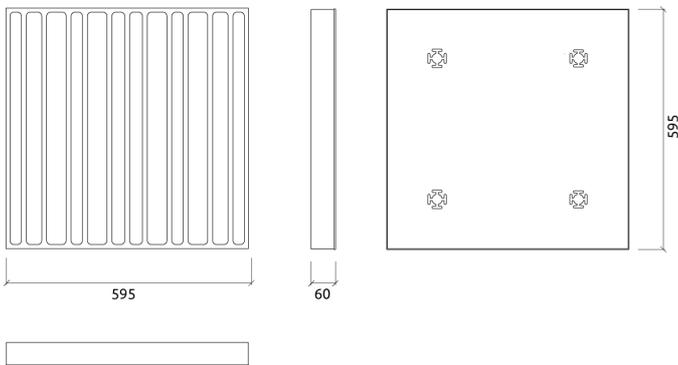




Performance



Technical Information



Features

Type: 1D - QRD Diffuser

Scattering range: 350 Hz to 6000 Hz

Available fire rate:
FG | Furniture Grade

Materials:
- Natural wood veneer | Lacquered HMDF
- HMDF and plywood structure

Integrated fixing system

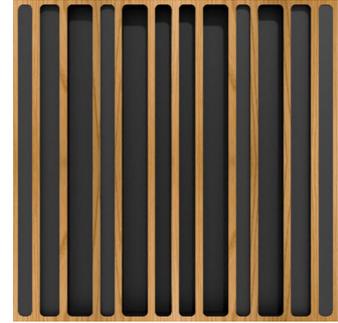
Dimensions:

FG - LW | 595x595x60mm | 4.06 Kg
FG - NW | 595x595x60mm | 4.06 Kg

Lagos is the result of extensive research into diffusion techniques – it is based on a traditional QRD diffuser, but combine varying widths with each cell depth, overcoming some of the limitations of the standard QRD diffuser.

The phase grating surface of the diffuser is designed to provide a more uniform sound field through mid-high frequency diffusion. The well depths are individually tuned to enhance performance at certain frequencies, essentially increasing the effective range of the panel, without compromising the overall linear response – Lagos performs 15-20% lower with a linear frequency response.

The panels' semi-cylindrical response pattern makes it the perfect solution for multichannel rooms and can easily be installed in specific arrays to provide 2D diffusion. Lagos is available in both wood and fabric finishes, making it a versatile solution to match your performance and design requirements.



Product finishes

(FG - LW) Lacquered Wood Finishes



FG | (L01) Blanc



FG | (L02) Noir



FG | (L03) Rouge



FG | (L05) Silver



FG | (L06) Noir Vintage



FG | (L07) Graphite Black



FG | (L08) Rose Gold



FG | (L09) Classic Gold



FG | (L10) Bronze

(FG - NW) Natural Wood Finishes



FG | (W01) Cerise



FG | (W02) Marron



FG | (W03) Wenge



FG | (W04) Fagus | Fagus Interior

Purpose

- Improving low Frequency response
- Flutter echo control
- Specular reflection control
- Enlarging sweet spot

Recommended for

- Hi-Fi Listening Room
- Media Room
- Home Cinema