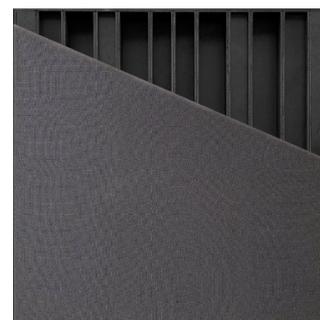
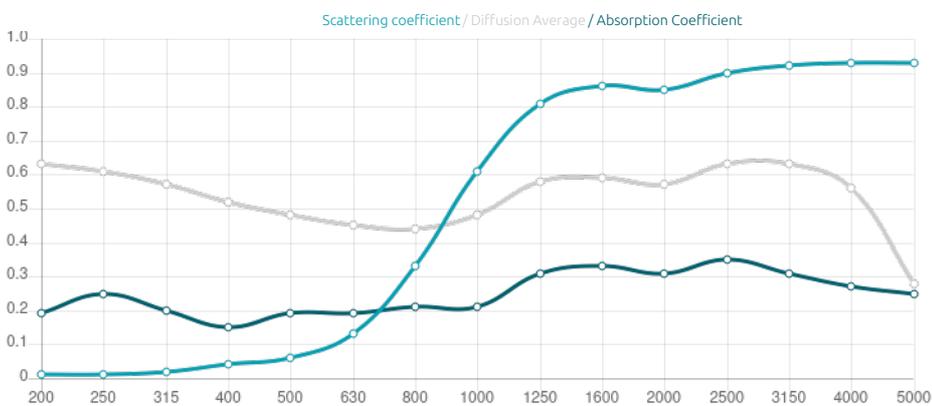
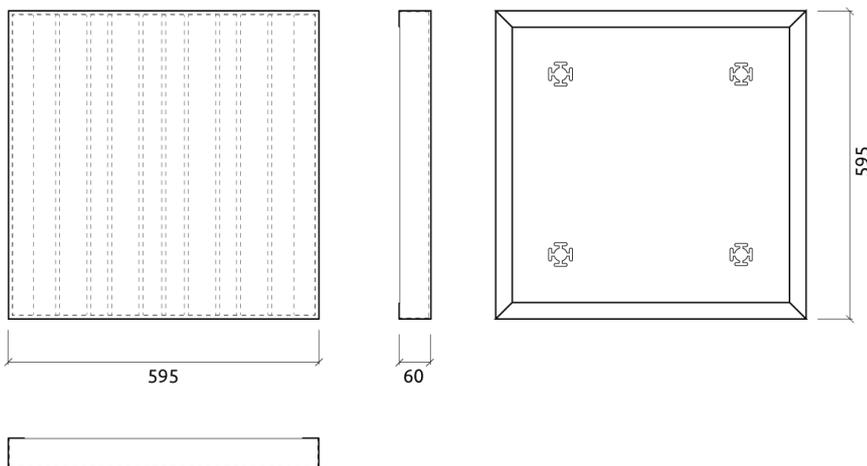




Performance



Technical Information



Features

Type: 1D - QRD Diffuser

Scattering range: 350 Hz to 6000 Hz

Available fire rate:
FG | Furniture Grade

Materials:
- Acoustic fabric
- HMDF and plywood structure

Integrated fixing system already incorporated on the panel.

Dimensions:

FG - WF | 595x595x60mm | 4.08 Kg

Lagos Fabric Diffuser

Lagos Fabric 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.

Using exclusive acoustically transparent fabric.

A discreet fabric covered diffuser that preserves all the functionality of the diffuser, whilst fitting perfectly into a continuous fabric design.

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.



Purpose

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

Product finishes

(FG - WF) Weave Fabric Finishes



FG | (TP106)
Terracotta



FG | (TP107) Teal



FG | (TP108)
Emerald



FG | (TP109) Seashell



FG | (TP110) Steel



FG | (TP111) Iron



FG | (TP112) Citron



FG | (TP113)
Fandango



FG | (TP114)
Carmine



FG | (TP82) Amber



FG | (TP83)
Persimmon



FG | (TP84) Persian
Red



FG | (TP85) Claret



FG | (TP86) Cobalt



FG | (TP87) Tardis
Blue



FG | (TP88)
Alabaster



FG | (TP89) Greige



FG | (TP90) Smoke



FG | (TP91) Licorice



FG | (TP92)
Lemongrass



FG | (TP93) Avocado



FG | (TP94) Snow



FG | (TP95) Khaki



FG | (TP96) Taupe

Recommended for

- Home Cinema
- Home Theater
- Media Room
- Living Room