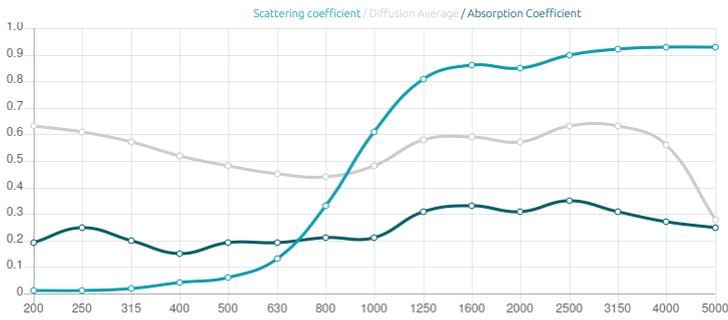
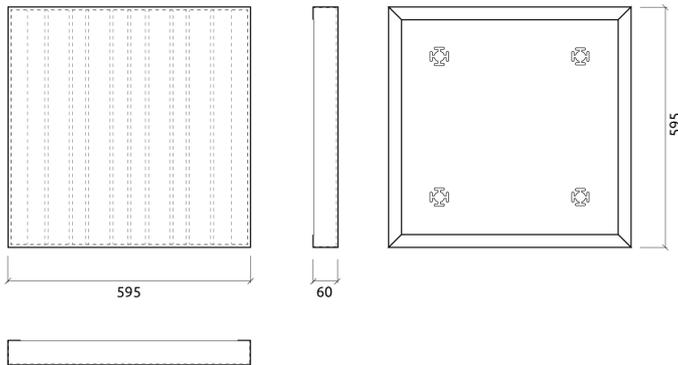




Performance



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.



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	

Purpose

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

Recommended for

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