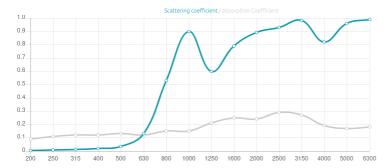
Logan AE - Diffuser

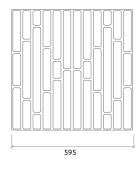
Wooden QRD Diffuser



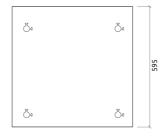
Performance



Technical Information









Features

Type: 2D - QRD Diffuser
Scattering range: 600 Hz to 6000 Hz
Logan Diffuser is designed using a two-dimensional QRD pattern

This product is available in the following Fire Rate: FR \mid Euroclass B s1,d0

PRODUCT COMPOSITION:

Logan AE | Lacquered Wood Finishes (FR)

- Natural wood veneer | Lacquered HMDF

- Wood & Cement core composite

Product Dimensions: Logan AE | 595x595x65mm

Integrated fixing system 12Kg per Unit

Dimensions:

FR - LW | 595x595x65mm | 11.98 Kg



Logan AE - Diffuser

Wooden QRD Diffuser

Logan Diffuser is designed using a two-dimensional QRD pattern, that is carefully calibrated to provide diffusion over a large bandwidth, given the precise width and depth of the integrated surface treatment.

The scattering begins at 400 Hz and goes up to 4000 Hz with an even 3D scattering response.

Logan is a high quality, high performance solution for broadcasting, auditoriums, concert halls and music rooms. Made from premium materials and available in several finishes, Logan is a premium solution for sound field control.

Product finishes

(FR - LW) Lacquered Wood Finishes











Interior



Interior

Interior



Interior



Interior





FR | (L03) Rouge | White FR | (W01) Cerise | Black FR | (W01) Cerise | White FR | (W02) Marron | Black FR | (W02) Marron | White





FR | (W03) Wenge | Black $\,$ FR | (W03) Wenge | White Interior

Purpose

- Enlarging sweet spot
- Specular reflection control
- Flutter echo control

Recommended for

- Opera house
- Auditorium
- Conference Room
- Concert halls