# Alps W - Diffuser





Alps is a hybrid primitive root / geometric diffuser, made from premium solid wood.

Its characteristic two-dimensional optimized primitive root tunes the start of its diffusion range to lower frequencies. At the upper limit of the PRD's effectiveness, the angled blocks provide geometric diffusion, originating broadband scattering and diffusion responses.

 $Alps solid construction \ allows \ the \ panel \ to \ properly \ diffuser \ over \ its \ full \ range \ without \ losing \ energy \ to \ internal \ structural \ resonances.$ 

With an easy installation procedure, Alps W Diffuser is available in a wide variety of finishes, including lacquered surfaces.

### **Features**

Туре:

- -Omnidirectional Primitive Root and Geometric Diffuser
- -Optomized Primitive Root Reflection phase grating.
- -49 phase Block heights

Scattering range: 400 Hz to 8000 Hz

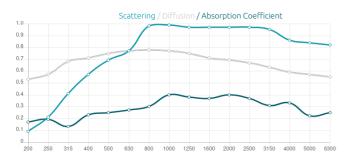
#### Purpose

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

### Recommended for

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

### Performance



Made from wood, a sustainable and renewable source, it's unique design is a welcome addition to any space.

Perfect reflection control on an elegant and fully optimised panel.

This product is available in the following Fire Rate: FG | Furniture Grade

#### PRODUCT COMPOSITION:

Alps | Natural wood

- Natural wood
- Solid wood

Alps | Lacquered wood

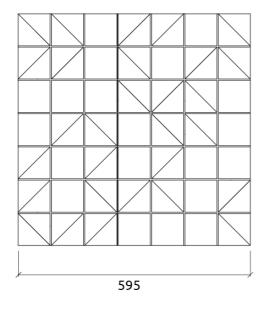
- Lacquered wood
- Solid wood

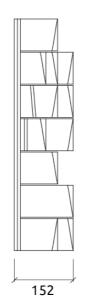
Dimensions:

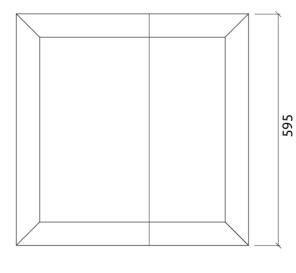
Alps | 595x595x152mm

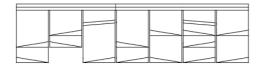
Integrated Fixing System











### Add-ons

Disclaimer:

This product can only be installed on walls.

Dimensions	Weight
FG - NW   595x595x152mm	19.4 Kg
FG - LW   595x595x152mm	19.44 Kg

### Box

Quantity per box: 1

Dimensions: 645x405x450mm

Volume: 0.118m3 Weight: 20.9Kg



# Alps W - Diffuser

## (FG - LW) Lacquered Wood Finishes



**FG | (L06) Noir Vintage** Retail code: 2021102001004



**FG | (L07) Graphite Black** Retail code:



**FG | (L09) Classic Gold**Retail code:
2021102001104



**FG | (L10) Bronze**Retail code:
2021102001105



FG | (L20) Grey Aluminium Retail code: 2021102001011



**FG | (L21) Gloss White**Retail code:
2021102001012



2021102001005

**FG | (L22) Jet Black**Retail code:
2021102001013



FG | Custom RAL
Retail code:
2021102001000

### (FG - NW) Natural Wood Finishes



**FG | (W04) Fagus**Retail code:
2011102102