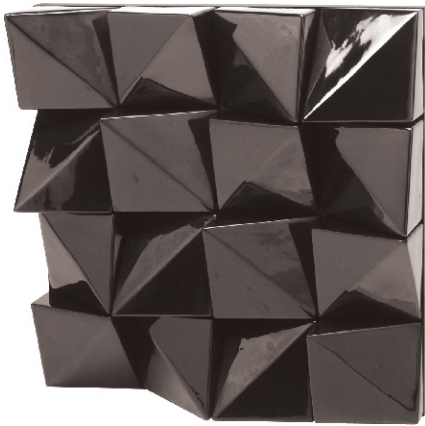




CERAFLECTOR[®]

Diffusion Panel



The acoustic treatment panel CERAFLECTOR[®] is a 3D controlled-dispersion multidirectional reflection panel. It is built with the purest enamelled porcelain and its modular design makes it unique in the market.

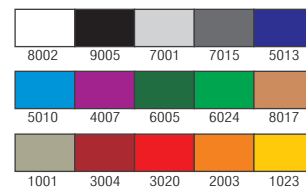
The angles of reflection of this radial diffusion panel were thoroughly calculated. The depth factor is logarithmically varied and it is, therefore, a three-dimension omnidirectional reflection panel.

The panel CERAFLECTOR[®] controls primary reflections and fragments them in 64 vertices of incidence using the theoretical numerical sequence ratio of the primitive root as a basis for calculation. Thus, it produces exceptional results of sound diffusion in all directions and provides spaces with considerable sound perception. Available in several colours.

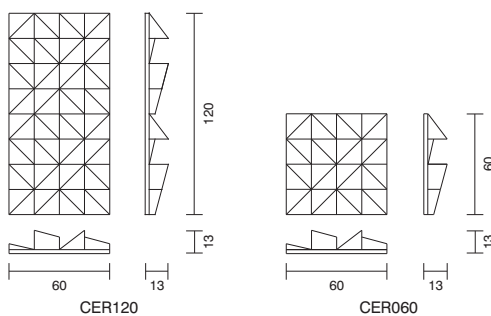
Features:

- Made of porcelain.
- Average diffusion: 0.67/m² [$>100\text{Hz}; <5\text{KHz}$].
- 100% recyclable.
- Fire-resistance: M1.
- Package: 2 units.
- Installation: accessories included.

Standard RAL Colours:



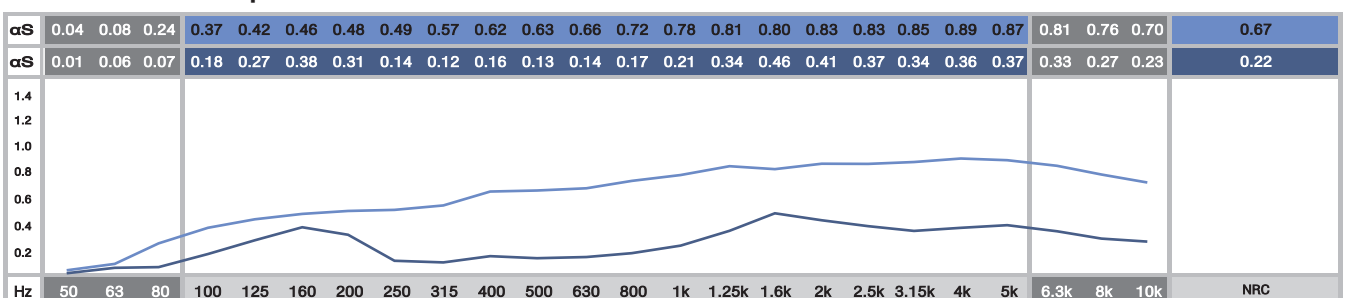
Technical Drawing:



Models:

	H	W	D	Kg
CER120	120 cm	60 cm	13 cm	24
CER060	60 cm	60 cm	13 cm	12

■ Diffusion / ■ Absorption Coefficient:



— ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

- - - DIFFUSION COEFFICIENT: These values were obtained by mathematical calculations and tests carried out in our laboratory.

■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.