Helen CS
Cinema Series



Helen CS is an acoustic panel with a neutral design and impressive absorption that creates the right atmosphere in any space with a discreet modular installation system. This modular system uses four different wooden cores: an Absorber, Diffuser, Bass Trap, and Frame options. Each provides distinct functionality while keeping the same design. The acoustic covers can be easily swapped or replaced.

Absorbers remove energy from incoming sound waves, reducing reflections and overall reverberation time. Diffusers scatter energy over a wide area, creating more homogenous sound fields. Bass Traps reduce low frequency room modes, diminishing the effect of standing waves. Frame cores seamlessly integrate in-wall speakers. Discover our Cinema Series, a flexible range that can be adapted to a wide variety of environments and is tailored into beautiful, timeless, multifunctional designs.

Recomended For

- Home Cinemas
- Media Rooms

Purpose

- First reflection Control
- RT reduction
- Flutter echo control
- Reducing excessive reverberation
- Improving speech intelligibility

Finishes

(FG - SF) Suede Fabric Finishes

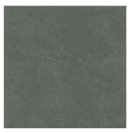


(T0285) Moonligh White

(T0273) Light Ivory



(T0275) Earth Brown



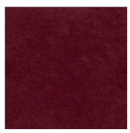
(T0278) Ash Grey



(T0284) Wheat Beige



(T0280) Bottle Green



(T0281) Wine Red



(T0282) Violet Blue



(T0283) Ink Black



(T0279) Anthracite Grey

(FG - WF) Weave Fabric Finishes



(TC240) Black



(TC248) Vit



(TC243) Lead



(TC245) Glass



(TC247) Walten



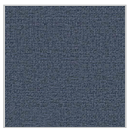
(TC250) Beltane



(TC251) Shetland



(TC242) Merrick



(TC246) Easdale

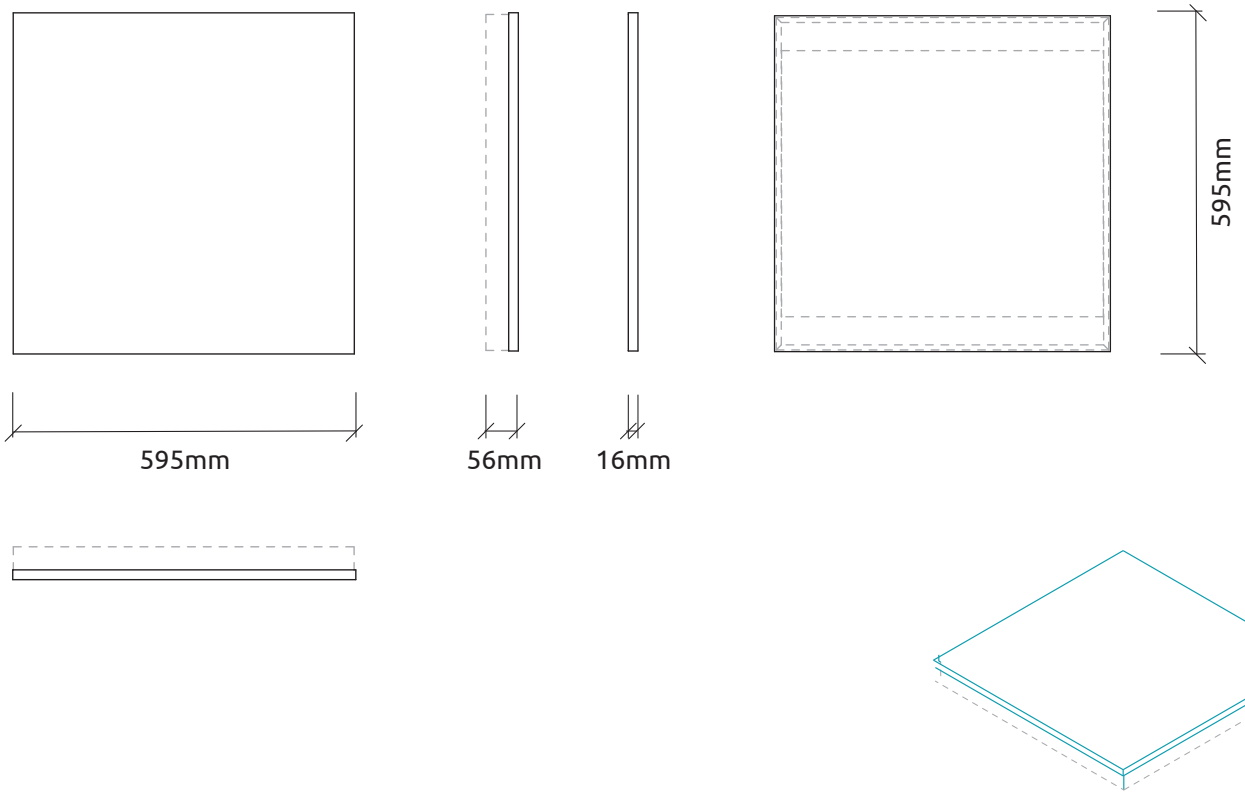


(TC256) Tummel

Dimensions

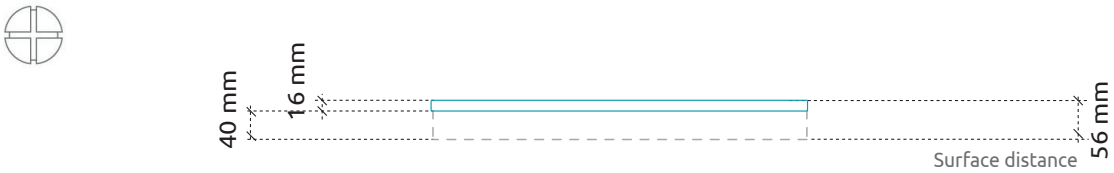
Helen CS | 595x595x56mm

Front panel (16mm) + Core (40mm) = 56mm

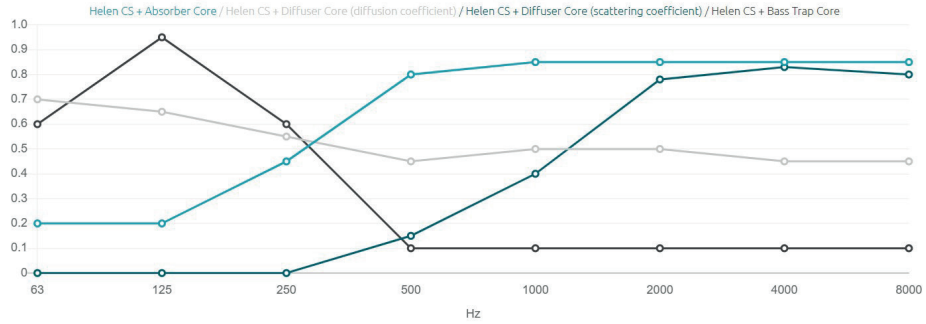


Fixing Systems

Integrated Fixing Systems



Performance



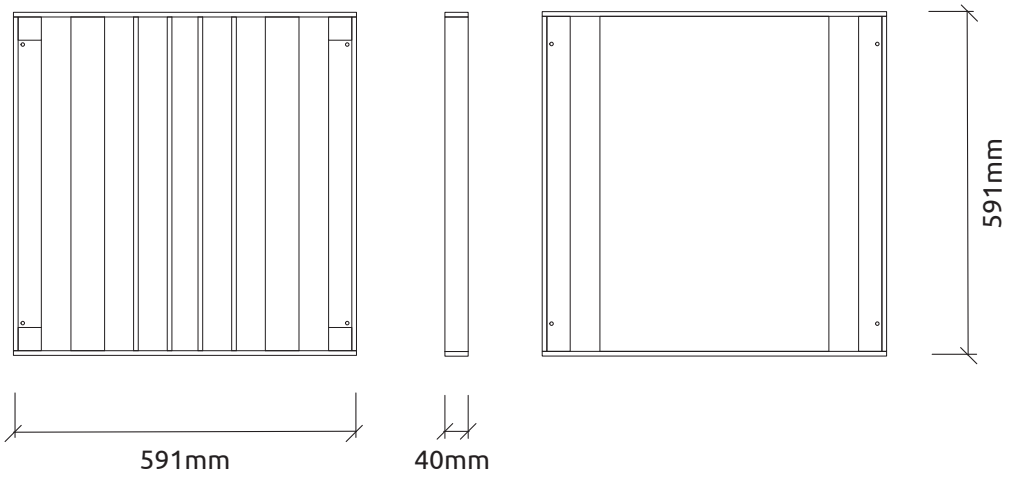
Helen CS + Absorber Core
Absorption Range: 500Hz to 5000Hz
Acoustic Class: C | (aw) = 0,75

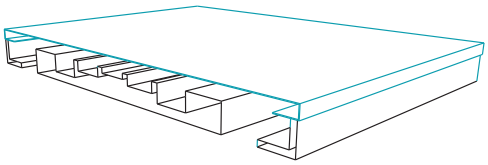
Helen CS + Bass Trap Core
Absorption Range: 100Hz to 125Hz

Helen CS + Diffuser Core
Scattering Range: 1000Hz to 8000Hz

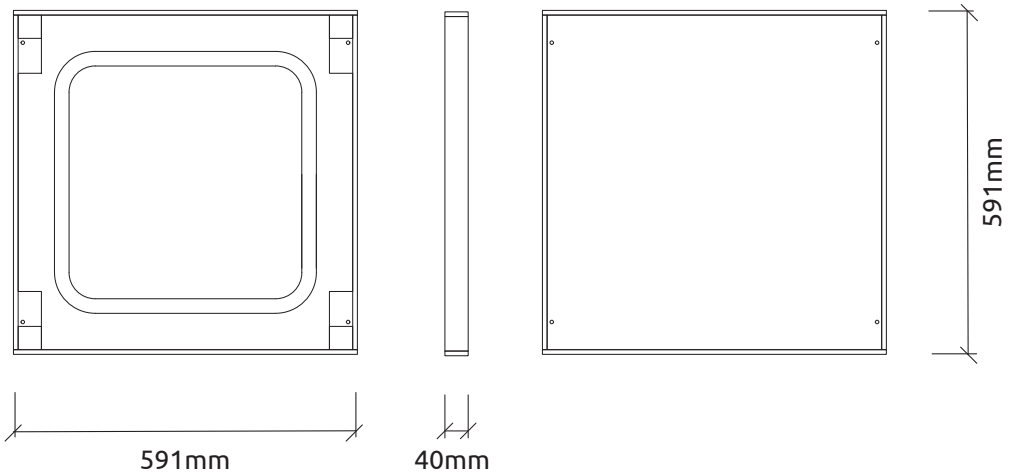
Compatible Cores

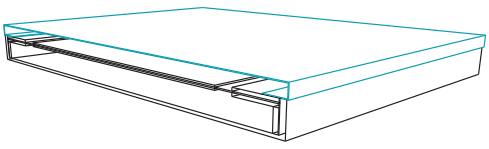
Diffuser Core | 591x591x40mm



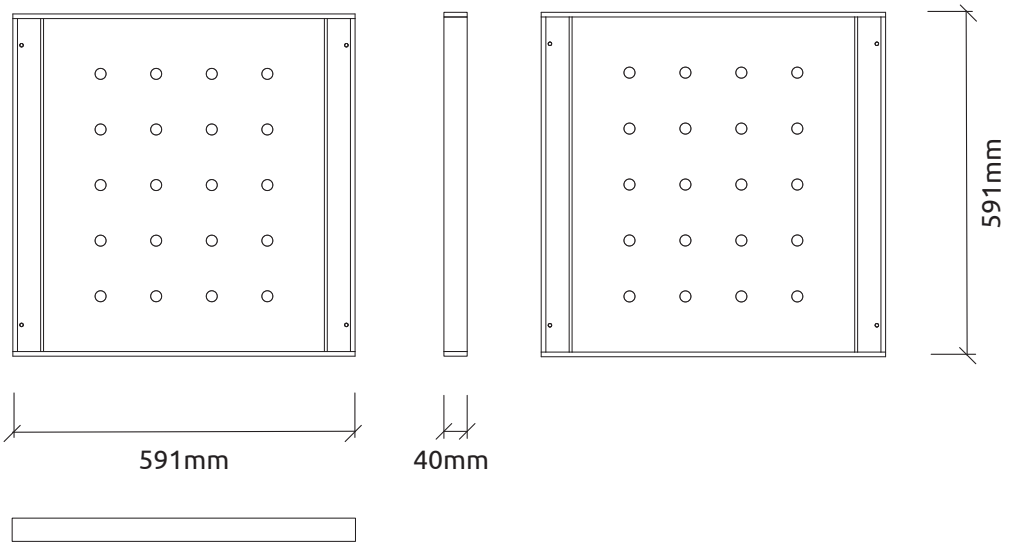


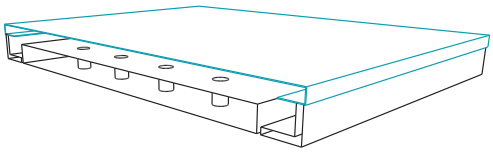
Bass Trap Core | 591x591x40mm





Absorber Core | 591x591x40mm





Frame Core | 591x591x40mm

