



LOWNOTE Corner® (I)  
TUNED ABSORBENT PANEL



Clover - LNC C



Petal - LNC Petal

Image of 60x60cm model Ref.:LNC060c(on the left) and Ref.:LNC060p

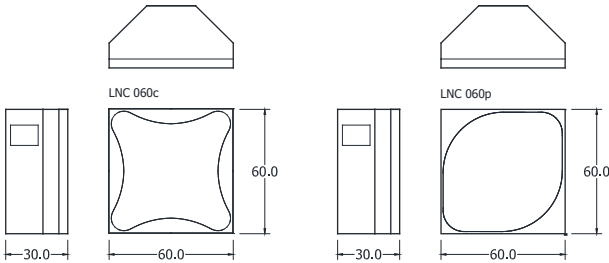
DESCRIPTION

The LOW NOTE C® is a low frequency membrane absorbent panel. It is designed to fit into 90° corners, and its available tuning frequencies are 50Hz, 63Hz and 80Hz with a range coverage of absorption approximately 1/3 octave above and below the tuning frequency. It is developed to fine tune the modal distribution of small rooms such as studio control rooms and home theatres. The principle used to develop LOWNOTE C® is the Helmholtz Resonator reasoning with a defined throat hole, through the use of an coloured engineered wood fibre board box with ABS velvet finishing as the front membrane, thus creating the tuned resonant chamber. This model can be combined with LOWNOTE Wall® in order to boost bass absorption. Together these panels extend the range of the frequencies absorption to the next harmonic frequency. LOWNOTE C® it can be easily and quickly hung on any wall or ceiling 90° corner surface using the provided included accessories.

FEATURES

- Tunable to 50Hz, 63Hz or 80Hz., upon request.
- Average absorption: **0.89/m²** [ $>50\text{Hz}; <250\text{Hz}$ ]
- Box made of engineered coloured wood fibre board
- Front membrane made of ABS velvet finish
- Fire-resistance: Bs1
- Application on corners
- Package: 4 units
- Installation: accessories included.

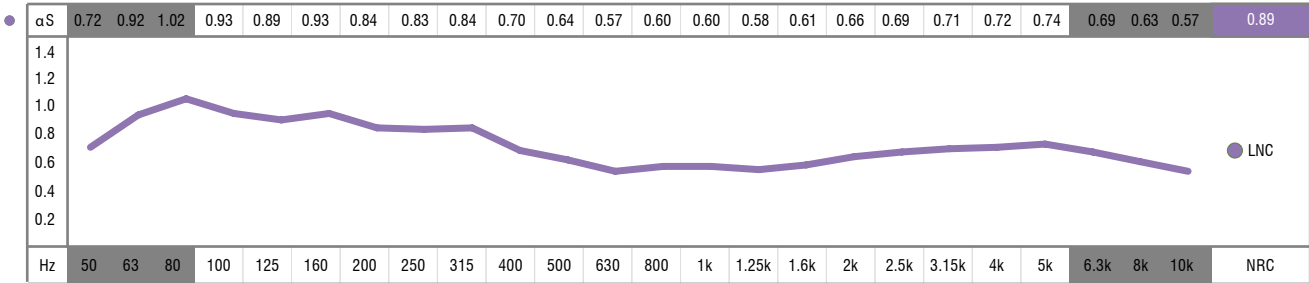
TECHNICAL DRAWINGS



MODELS AND SIZES

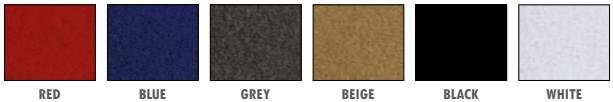
MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
LNC 060	60 cm	60 cm	30 cm	7.2 Kg

ABSORPTION COEFFICIENT

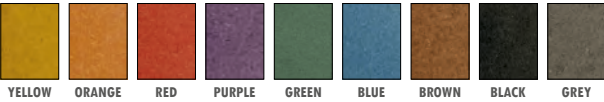


● ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. Tests, measurements and values of the model tuned to 80HZ. Values [ $<100\text{Hz}$  and  $>5\text{K}$ ] are Non Standard Values.

VELVETY COLOURS - front plate



ENGINEERED COLOURED WOOD COLOURS - box



IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- RAL® is an international independent colour standard system partner for industry, trade, architecture and design. Should be consulted before placing any order.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in total range.
- Wood and Fabric products are highly susceptible to change its appearance with humidity and temperature. Close attention must be paid to the storage conditions and the acclimatization before, during and after the installation.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.