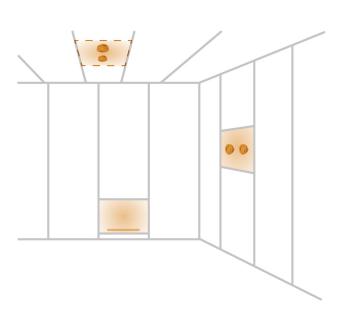
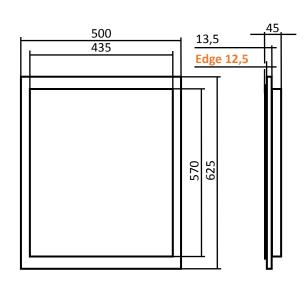
NOVASONAR DYNAMIC 60 GK FK Stereo

Invisible sound system for coverings made of gypsum plaster boards









Available in the following gypsum plaster boards

Standard version: Gypsum plaster board green/

12,5 mm with flattened edge

Description / Technical data

Flat-panel loudspeaker on the principle of the bending wave transducer with a flat panel membrane, which is brought to vibration by electrical exciters mounted to the back and with two integrated frequency crossovers/ filters for dual channel input for stereo applications.

The loudspeaker comprises a conventional gypsum plaster board with a factory-integrated flat-panel loudspeaker. The board is stripped down to a thickness of 0,8 mm on the back in the area of the loudspeaker membrane by means of milling and thus causes sound-neutrality.

Materials and assembly do not differ from other construction materials used and as a result, there are no "alien bodies" in the drywall.

The 12,5 mm flattened edge in combination with the one mm raised membrane provides the space for drywall tape and plaster, because plastering over the membrane is not permissible.

Factory integration of the flat-panel loudspeaker in the building material precludes any errors in installation and guarantees continously assembly and processing technology in drywall work without material change, therefore ensuring smooth progress on the building site.

The surface can be coated with all conventional materials, such as, for example, paint, plaster techniques, wallpapers, etc.

Dimensions (standard): 500 mm x 625 mm

Building material: Gypsum plaster board with flattened edge

80 Hz – 20000 Hz

EQ: PN-integrated crossover

Dispersion: $180^{\circ} \times 180^{\circ}$ Power handling: $60 \text{ W} / 6 \Omega$ Optional: 70/100 V

Frequency response:

Sensitivity: 86 dB (1 w / 1 m)

Max. SPL: 104 dB (1 m)

Manufacturer: ML-Audio und Carbons GmbH
Model: Novasonar DYNAMIC 60 GK FK Stereo