

Mobius5i/S200

Slimline fully-covered loudspeaker

DATASHEET Rev. 1.6 | 01-05-2020 | E&OE

amina

Product Description

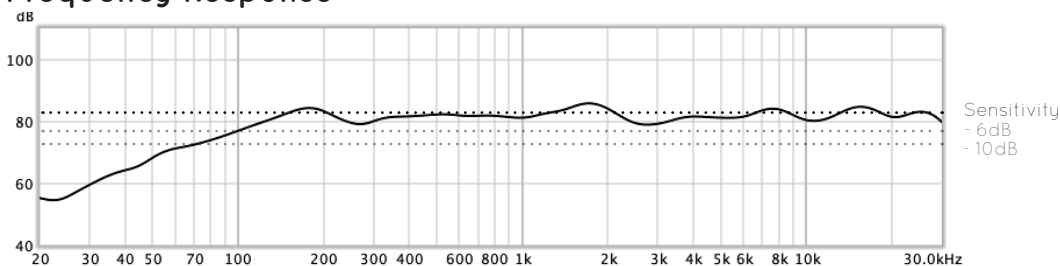
The Mobius5i/S200 provides a slimline alternative to the Mobius5i invisible loudspeaker, for use when there is limited stud/joist spacing or for use in curved walls/ceilings with a radius greater than 5m.

Using the same OptiDrive and OptiDamping technology as the full-size Mobius5i and benefitting from the 'i' upgrade, the Mobius5i/S200 is easy to install and is rendered invisible behind a 2mm plaster skim or other material such as solid wood, veneers, leather or stone veneers such as slate. The Mobius5i/S200 is the perfect solution for aesthetically sensitive applications where space is limited.

Example Applications

Invisible audio installations with space limitations or when installing into a curved wall or ceiling. Can be supplied with high-impedance 100/70V transformer.

Frequency Response



Specifications

Mobius5i/S200

Nominal impedance	4 Ohms
Power handling (100 hour continuous/peak)	50 W/100 W
Sensitivity (@ 1m/2.83Vrms)	84dB SPL (with 2mm plaster skim)
Frequency response (-6dB)	90Hz - 30kHz
Useable frequency range (+/-10dB)	65Hz - 32kHz
Dispersion angle	180° x 180° at specified frequency range
Electrical connection	Blue butt-splice crimp terminals (14-16 AWG)
Dimensions	450mm x 200mm x 32mm (17 ^{3/4} " x 7 ^{7/8} " x 1 ^{1/4} "
Product weight	1.1Kg (2lb 7oz)
Fixing requirements	Backbox CV200/SW200 or Mounting Blocks
In-line protection unit	APU150C_2, APU-RS8iC or APU-RS16iC
Manufacturer limited warranty	10 years

Amina Technologies Limited

Cirrus House, Glebe Road, Huntingdon, Cambridgeshire, PE29 7DL, England
T: +44 (0) 1480 354390 | E: info@aminasound.com | W: www.aminasound.com