



# ELECTRA IW 1002

## Product specification sheet

With its sealed volume and its advanced technology including the Al/Mg dome tweeter of the Electra 1000 S line, the IW 1002 offers high-level sound performance in hifi as in multichannel systems, such as a 2-way traditional high-end loudspeaker would do. A very high-fidelity sound in an In-Wall version.

Magnetic leveled grille,  
ready-to-be-painted  
Total integration



Sealed MDF speaker  
Traditional speaker behavior  
Bass quality and linearity



6 1/2" (16.5cm) midbass  
3<sup>rd</sup> generation W cone  
Exclusive composite sandwich  
Unequaled rigidity and neutrality

Aluminum/Magnesium in tweeter  
Wide bandwidth from 2.5kHz to 30kHz

OPC filtering,  
phase optimal control  
Tweeter level adjustments  
Wall Boost Control

### Key features

- True compact alternative to the traditional high-end 2-way loudspeaker
- Easy and quick installation
- Optional mounting kit (for walls under construction)
- Speaker drivers developed and manufactured in France by Focal



Type	2-way In-Wall sealed speaker
Drivers	6 1/2" (16.5cm) "W" midbass 1 1/4" (27mm) Al/Mg inverted dome tweeter
Frequency response (±3dB)	60Hz - 30.5kHz
Sensitivity (2.83V/1m)	88dB
Nominal impedance	8 Ω
Recommended amplifier power	25 - 150W
Tweeter adjustment	-3dB / 0dB / +3dB
Crossover frequency	2 600Hz
Frame size: - with grille - without grille	16 3/4" x 12 1/8" - 0 3/16" thick (425x308mm - 4.5mm thick) 16 1/3" x 11 3/4" - 0 1/16" thick (415x298mm - 1.5mm thick)
Cut-out dimensions (HxW)	14 15/16" x 10 3/8" (379x262mm)
Depth from wall	3 7/8" (99mm)
Net weight	14.1lb (6.4kg)