



ELECTRA IW 1003 Be

Product specification sheet

True technology concentrate, the Electra IW 1003 Be integrates the best of Focal: Beryllium IAL tweeter, Utopia III latest generation W cones, OPC filtering, passive radiator, this reference In-Wall loudspeaker is the high-end traditional alternative loudspeaker.

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

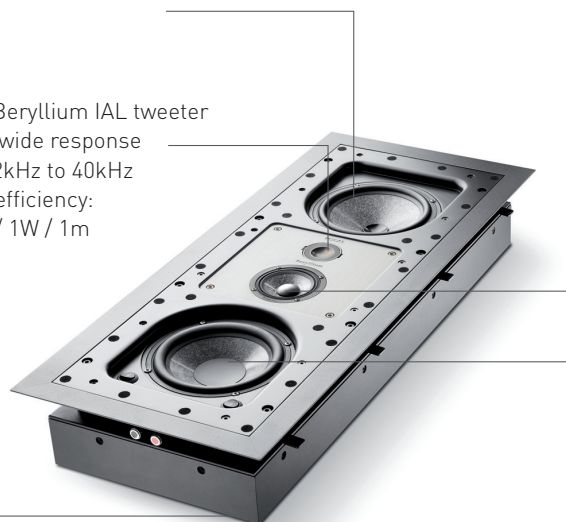


OPC filtering,
phase optimal control
Tweeter level adjustments
Wall Boost Control correction

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

3" (8cm) midrange with
3rd generation W cone
Exclusive composite sandwich
Optimized phase geometry

Pure Beryllium IAL tweeter
Ultra-wide response
from 2kHz to 40kHz
High-efficiency:
95dB / 1W / 1m



Sealed MDF speaker
Traditional speaker behavior
Bass quality and linearity.

6 1/2" (16.5cm) passive radiator
with 3rd generation W cone
Very low bass distortion
Excellent power handling

Points clés

- True compact alternative to the traditional high-end 3 way loudspeaker
- Easy and quick installation
- Speaker drivers developed and manufactured in France by Focal



Type	3-way In-Wall sealed speaker
Drivers	6 1/2" (16.5cm) "W" passive radiator 6 1/2" (16.5cm) "W" woofer 3" (8cm) "W" midrange 1 1/4" (27mm) Be IAL inverted dome tweeter
Frequency response (±3dB)	49Hz - 40kHz
Sensitivity (2.83V/1m)	90dB
Nominal impedance	8 Ω
Recommended amplifier power	25 - 240W
Tweeter adjustment	-3dB / 0dB / +3dB
Midrange adjustment	-3dB / 0dB / +3dB
Crossover frequency	400Hz / 2 000Hz
Frame size: - with grille - without grille	12 1/8" x 27 15/16" - (0 3/16" thick) (308x710mm - (4.5mm thick)) 11 3/4" x 27 9/16" - (0 1/16" thick) (298x700mm - (1.5mm thick))
Cut-out dimensions (HxW)	26 1/8" x 10 3/8" (664x262mm)
Depth from wall	3 7/8" (99mm)
Net weight	22lb (10kg)



Adjustable aluminum midrange and tweeter support for vertical and horizontal use.