

ELECTRA IW 1003 Be

Product specification sheet

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

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



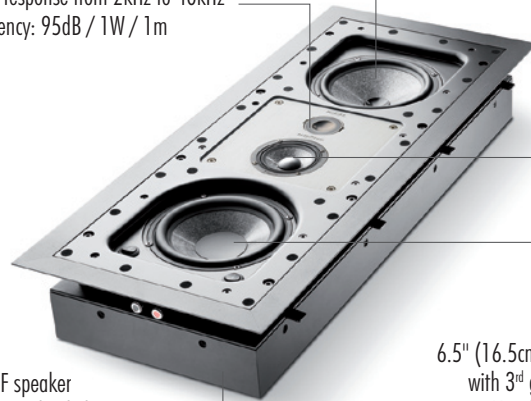
6.5" (16.5cm) midbass 3rd generation W cone woofer
Exclusive composite sandwich
Unequaled rigidity and neutrality

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

3" (80mm) midrange with
3rd generation W cone
Exclusive composite sandwich
Optimized phase geometry

Sealed MDF speaker
Traditional speaker behavior
Bass quality and linearity.

6.5" (16.5cm) passive radiator
with 3rd generation W cone
Very low bass distortion
Excellent power handling



- "Made in France"
- True compact alternative to the traditional high-end 2way loudspeaker
- Easy and quick installation
- Optional On-Wall mounting frame



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

True technology concentrate, the Electra IW 1003 Be integrates the best of Focal: Beryllium IAL tweeter, Utopia 3 latest generation W cones, OPC filtering, passive radiator, this reference In-Wall loudspeaker is the high-end traditional alternative loudspeaker. On-Wall mounting available with optional frame.

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 Midrange adjustment	-3dB / 0dB / +3dB -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) (308 x 710mm - (4.5mm thick)) 11 ^{3/4} " x 27 ^{9/16} " - (0 ^{1/16} " thick) (298 x 700mm - (1.5mm thick))
Cut-out dimensions (HxW)	26 ^{1/8} " x 10 ^{3/8} " (664 x 262mm)
Depth from wall	3 ^{7/8} " (99mm)
Net weight	22lb (10kg)

