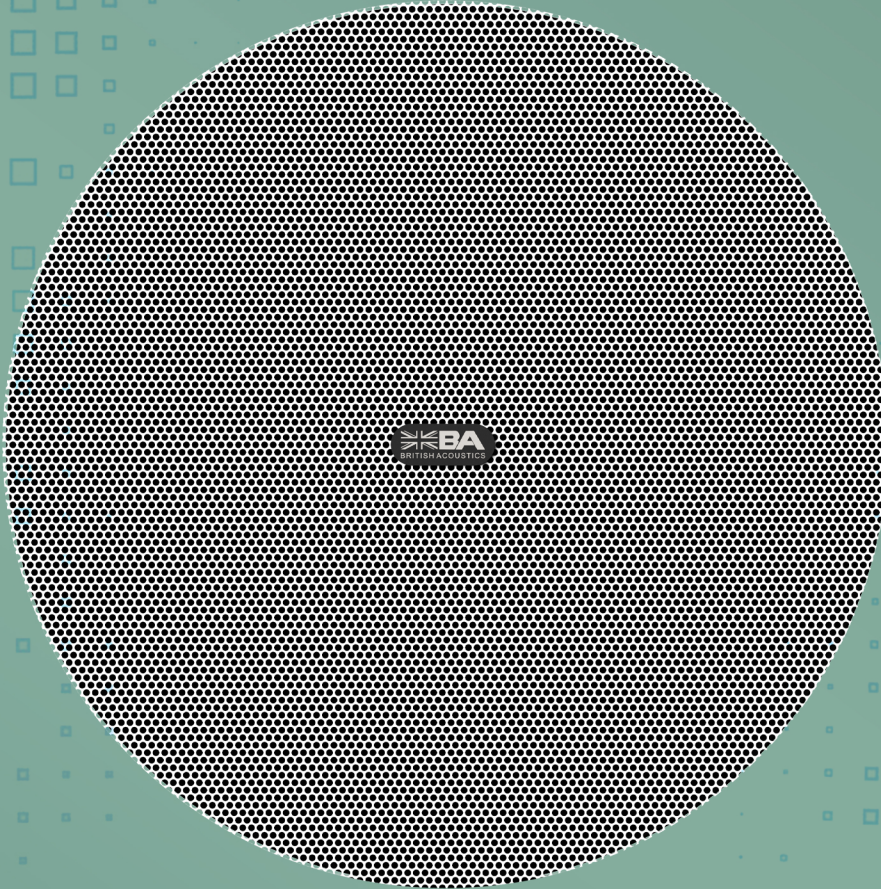


VF-106 XTC

6" HIGH PERFORMANCE RIMLESS CEILING SPEAKER



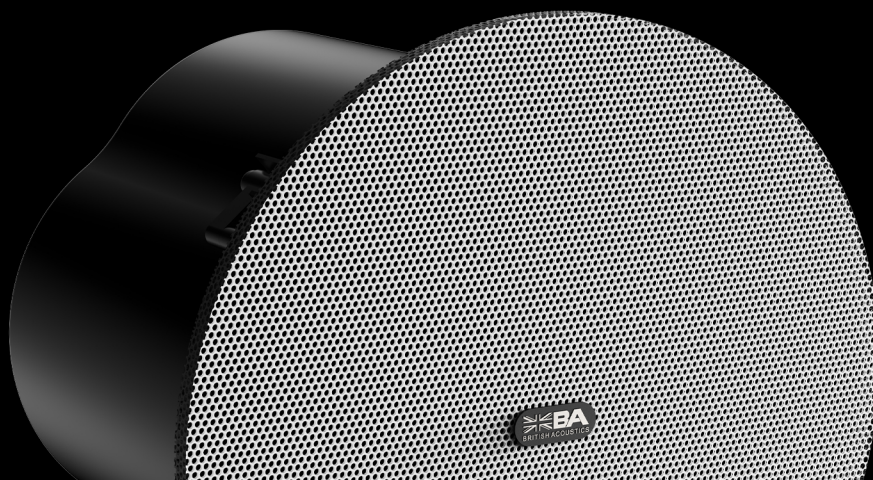
 **BA**
BRITISH ACOUSTICS

VF-106 XTC CEILING SPEAKER

The VF-108 XTC is an advanced rimless ceiling speaker designed to provide exceptional mid-high frequency performance in architectural audio systems. Featuring an 8-inch Vero driver with a 2-inch voice coil, it offers 150W AES and 600W peak power for clear, detailed sound. Its 135° wide dispersion ensures broad coverage, while the slot porting minimizes turbulence at high SPL levels.



Built with durable materials, the VF-108 XTC includes an impact-resistant ABS housing with UV stabilizers, available in silver and white finishes. Its quick-fit recess locking mechanism and fully sealed enclosure make installation seamless and enhance bass response. With support for 100V/70V transformer taps and optional pendant mounting accessories, this speaker is versatile for flush-mount or pendant-style setups.





ACOUSTICAL SPECIFICATIONS

- Freq. Response (-3 dB) : 80 Hz - 20 kHz
- Freq. Range (-10 dB) : 59 Hz - 20 kHz
- Rated Power : 150W AES, 500W Peak
- Dispersion : 120° conical
- Crossover : 1.9 kHz (passive)
- Nominal Impedance : 8 Ω
- Max Output : 113 dB
- 100V/70V Transformer Taps : 80W, 40W, 20W, 10W, 5W

SYSTEM SPECIFICATIONS

- Recommended System Control : Can be used without DSP or with the PW-Six DSP for voicing & tonal benefits
- Recommended Subwoofers : See Systems chart for compatible subwoofer
- Recommended Amplifiers : See Amplifier load calculation chart

CO-AXIAL TRANSDUCER

- LF : V6L-25 Vero Drivers
- 125W AES, 500W Peak
- 1" Voice Coil - Ferrite Magnet
- 6" Mid-High Frequency
- Vero Design Material Science for unique & optimised cone material
- Large Slotted Ports for better performance in the lower frequency range
- HF : V6H-25 Vero HF Transducers, 1" Exit
- 15W AES, 60W Peak
- 0.75" Voice Coil - Ferrite Magnet

HOUSING

- Impact Resistant ABS with UV Stabilisers
- Silver Body, Friction painted
- White & Black Rimless Grills available
- Quickfit recess locking mechanism
- Fully Sealed Enclosure for better bass response

- Quickfit recess locking mechanism
- Terra Locks for external mounts

IP SPECIFICATIONS

- Standard Version : IP 42 - Offers basic protection against dust & splashes

OPERATING PARAMETERS

- Operating Positions : Must be Flush Mounted as per the manual into the ceiling or used with the pendant accessory
- Maximum permitted ambient temperature (Ta max) 55° C (124° F)
- Minimum permitted ambient temperature (Ta min): -20° C (-4° F)

OPTIONAL ACCESSORIES

- See system chart for the System Accessories

SIZE

- Product : 127 x 152.4 x 152.4 mm (H x W x D)
- Product : 5 x 6 x 6 inch (H x W x D)
- Packed individually

WEIGHT

- Net : 2.9 kgs
- Net : 6.4 Lbs

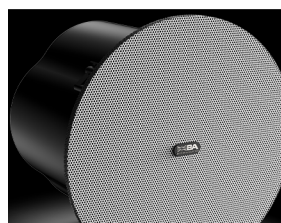
SHIPPING INFORMATION

- Carton Size
202 x 227 x 227 mm (H x W x D)
8 x 8.93 x 8.93 inch (H x W x D)
- Gross Weight : 3.045 Kgs / 6.714 Lbs
- Packed : individually

PRODUCT INFORMATION

- Model No : VF-106 XTC
- Series 1
- Tags : 6" High Performance Rimless Ceiling Speaker

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 Safe Installation & Rigging Practices : Installation must be by authorized personnel, following safety and rigging standards to avoid liability.
 *Product specifications and design may change due to raw material variations or the addition of new features and technologies for improved performance and reliability.
 *SPL Calculated @ 1m, Free Field with Pink Noise - Crest Factor 4





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