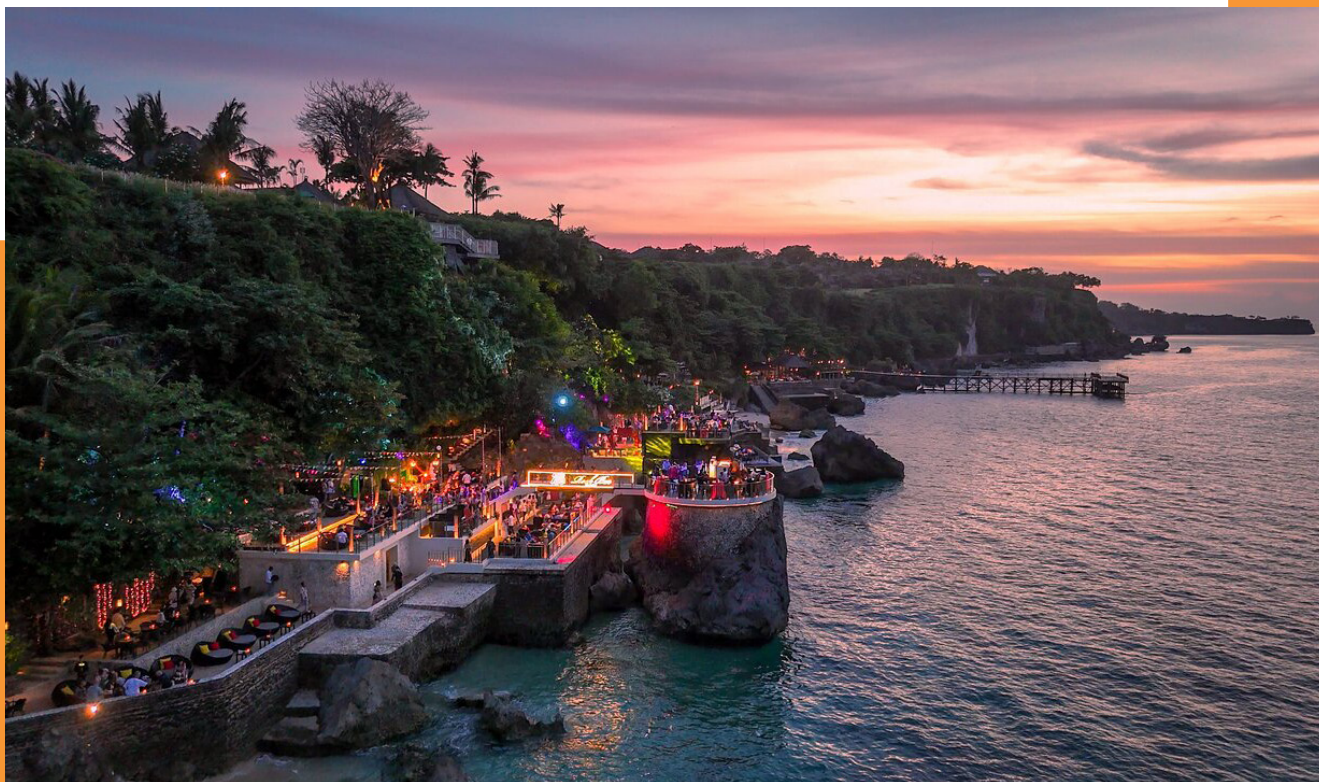




CULTURE OF SOUND



PRODUCT CATALOGUE

LAST VERSION



Commercial audio

DESIGNED FOR BACKGROUND MUSIC & VOICE APPLICATIONS

The **IXP series** includes two full-range coaxial speakers with HF compression drivers and a subwoofer to enhance low-frequency response. These speakers are constructed from ABS materials, featuring a frameless, paintable grille for a discreet appearance. Installation is made simple with a 4-pin euroblock terminal with loop-through, a safety wire point, and a cable clamp.

The **CS series** offers a lightweight, versatile option with a two-way coaxial loudspeaker and a subwoofer designed to extend low-frequency performance. This series is ideal for installations in bars, restaurants, museums, airports, and malls, delivering excellent sound fidelity and distribution. The enclosures include damping material in the rear for optimized low-frequency performance. Both series combine robust construction with high-quality sound and ease of installation.

The **ELVA Series** is a full range, two way, ultra-compact passive cabinets designed to give exceptional sound quality for distributed applications with high quality background music and speech reproduction.

- ✓ Auditoriums, museums
- ✓ Clubs & nightclubs
- ✓ Corporate training rooms
- ✓ Convention centers, exhibit halls
- ✓ Restaurants
- ✓ Malls, airports

ELVA-8T



The ELVA-8T is an Ultra-compact, full range, two way passive cabinet for background sound reinforcement. It consists of a 8" low/mid woofer with one 1" high frequency dome tweeter. It offers 100° x 90° dispersion, 108 dB SPL and 160 W program.

Components	LF: 1 x 8" (203mm), 1" voice coil, (25mm) HF: 1 x 1" dome tweeter
Max SPL	109 dB - 115 dB peak
Frequency Response	70 Hz - 18 KHz (± 3 dB)
Frequency range	60 Hz - 20 KHz (-10 dB)
Sensitivity	90 dB (1w @ 1m)
Power	80W AES, 160W program, 320W peak 6,25 / 12,5 / 25 / 50 / 80W
Coverage	100° H x 90° V
Connectors	4 x barrier terminal blocks
Nominal Impedance	8 Ohm L100V
Dimensions	241 x 339 x 195 (mm) (H x W x D)
Weight	5 Kg

ELVA-6T



The ELVA-6T is an ultra-compact, full range, two way passive cabinet for background sound reinforcement. It consists of a 6" low/mid woofer with one 1" high frequency dome tweeter. It offers 100° x 90° dispersion, 107 dB SPL and 100 W program.

Components	LF: 1 x 6,5" (165mm), 1" voice coil, (25mm) HF: 1 x 1" dome tweeter
Max SPL	106 dB - 112 dB peak
Frequency Response	90 Hz - 18 KHz (± 3 dB)
Frequency range	70 Hz - 20 KHz (-10 dB)
Sensitivity	89 dB (1w @ 1m)
Power	50W AES, 100 W program, 200 W peak 3,1 / 6,25 / 12,5 / 25 / 50 W
Coverage	100° H x 90° V
Connectors	4 x barrier terminal blocks
Nominal Impedance	8 Ohm L100 V
Dimensions	209 x 294 x 185 (mm) (H x W x D)
Weight	3 Kg

ELVA-4T



The ELVA-4T is an Ultra-compact, full range, two way passive cabinet for background sound reinforcement. It consists of a 4" low/mid woofer with one 0,5" high frequency dome tweeter. It offers 100° x 90° dispersion, 105 dB SPL and 60W program.

Components	LF: 1 x 4" (102mm), 1" voice coil, (25mm) HF: 1 x 0,5" dome tweeter
Max SPL	104 dB - 110 dB peak
Frequency Response	120 Hz - 18 KHz (± 3dB)
Frequency range	100 Hz - 20 KHz (-10dB)
Sensitivity	90 dB (1w @ 1m)
Power	30 W AES, 60 W program, 120 W peak 1,9 / 3,75 / 7,5 / 15 / 30 W
Coverage	100° H x 90° V
Connectors	4 x barrier terminal blocks
Nominal Impedance	8 Ohm L100 V
Dimensions	160 x 221 x 128 (mm) (H x W x D)
Weight	2,5 Kg

IPX-6



The IPX-6 is an in-ceiling loudspeaker delivering great sound performance. It features a 6.5" woofer + 0.75" tweeter with a conical horn. It uses a high quality 100 V / 70 V Line transformer that offers a selection of 50/25/12.5 W (6.25W @ 70 V) delivered to the louspeaker system using high impedance lines or 8 Ω bypass

Components	6.5" 165 mm polypropylene cone + 0.75" tweeter
Max SPL	8 Ω 107 dB - 113 dB 100 V / 70V 107 dB - 113 dB
Nominal coverage	100° Conical Dispersion
Power	50 W (8 Ω) 200 W Peak
Transformer taps	100 V 50 / 25 / 12.5 W - 70 V 50 / 25 / 12.5 / 6.25 W Low Impedance 8Ω
Crossover frequencies	5500 Hz 12dB/octave HP/LP filter
Signal processing	80 Hz, at 24 dB per octave high pass filter
Dimensions (H x Diameter)	239 mm x 264 mm (9.4 in x 10.3 in)
Weight	3.8 Kg (8.3 lbs)

IXP-4



The IXP-4 is an in-ceiling loudspeaker delivering great sound performance. It features a 4" woofer + 0.75" tweeter with a conical horn. It uses a high quality 100 V / 70 V Line transformer that offers a selection of 30/15/7.5 W (3.75 W @ 70 V) delivered to the louspeaker system using high impedance lines or 8 Ω bypass.

Components	4" 100 mm polypropylene cone
Max SPL	8 Ω 102 dB - 100V / 70V 102 dB
Nominal coverage	100° Conical Dispersion
Power	30 W (8 Ω) 120 W Peak
Transformer taps	100V 30 / 15 / 7.5 / 3.75W - 70V 30 / 15 / 7.5 / 3.75 / 1.9 W Low Impedance 8Ω
Crossover frequencies	5500 Hz 12dB/octave HP/LP filter
Signal processing	100 Hz, at 24 dB per octave high pass filter
Dimensions (H x Diameter)	188 mm x 204.5 mm (7.4 in x 8 in)
Weight	2.6 Kg (5.7 lbs)

IPX-8SUB



The IPX-8SUB is an in-ceiling loudspeaker subwoofer with a great sound performance. It features a 8" woofer with 80 W AES in a low impedance and it's a loudspeaker designed for extended the low frequency of the IXP ceiling speakers. It uses a 100 V / 70 V Line transformer that offers a selection of 50/25 W (1.9 W @ 70 V) delivered to the louspeaker system using high impedance lines or 8 Ω bypass.

Components	8" 200 mm polypropylene cone
Max SPL	8 Ω 110 dB / 116 dB - 100V / 70V 107 dB / 113 dB
Nominal coverage	180°
Power	30 W (8 Ω) 120 W Peak
Transformer taps	100 V 50 / 25 / 12.5 W - 70 V 50 / 25 / 12.5 / 6.25 W Low Impedance 8Ω
Crossover frequencies	180 Hz 12 dB / octave HP/LP filter
Signal processing	40 Hz, at 24 dB per octave high pass filter
Dimensions (H x Diameter)	248 mm x 320 mm (9.7 in x 12.5 in)
Weight	5.62 Kg (12.3 lbs)

CS-6T



The CS-6T is an in-ceiling loudspeaker delivering great sound performance. It features a 6" woofer + 0.5" tweeter.

It uses a 100V / 70V Line transformer that offers a selection of 30/15/7.5/3.5 W (1.9 W @ 70 V) delivered to the loudspeaker system using high impedance lines or 8 Ω bypass.

Components	6" 165 mm polypropylene cone + 0.5" polypropylene Tweeter coaxially mounted
Max SPL	8 Ω 105 dB - 100V / 70V 104 dB
Nominal coverage	90° Conical Dispersion
Power	40W (8 Ω) 160W Peak
Transformer taps	100 V 30 / 15 / 7.5 / 3.75 W - 70 V 30 / 15 / 7.5 / 3.75 / 1.9 W Low Impedance 8 Ω
Crossover frequencies	2500 Hz
Dimensions (H x Diameter)	139 mm x 239 mm (5,5 in x 9,4 in)
Weight	2 kg (4.4 lbs)

CS-8SUB



The CS-8SUB is an in-ceiling loudspeaker subwoofer with a great sound performance. It features a 8" woofer with 80 W AES in a low impedance and it's a loudspeaker designed for extended the low frequency of the CS ceiling speakers.

It uses a 100 V / 70 V Line transformer that offers a selection of 50/25 W (1.9 W @ 70 V) delivered to the loudspeaker system using high impedance lines or 8 Ω bypass.

Components	8" 200 mm polypropylene cone
Max SPL	8 Ω 109 dB - 100V / 70V 107 dB
Nominal coverage	180°
Power	80W (8 Ω) 220W Peak
Transformer taps	100 V 50 / 25 W - 70V 50 / 25 / 12.5 W Low Impedance 8 Ω
Crossover frequencies	150 Hz
Dimensions (H x Diameter)	177 mm x 280 mm (6,9 in x 11 in)
Weight	4 Kg (8.8 lbs)



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