



CULTURE OF SOUND



# COMMERCIAL AUDIO CATALOGUE

LATEST EDITION

# 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.

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

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

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

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

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

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

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

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



# LYNX

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