



INSTALLATION SYSTEM

ZE 252A

ZE 254A

ZE 259A

MANUAL

IT

EN



IMPORTANT SAFETY INSTRUCTIONS



- Leggere queste istruzioni.
- Conservare queste istruzioni.
- Prestare attenzione a tutti gli avvertimenti.
- Seguire tutte le istruzioni.
- Non utilizzare questo apparecchio vicino all'acqua.
- Pulire solo con un panno asciutto.
- Utilizzare solo accessori/accessori specificati dal produttore.
- Non immergere l'apparecchio in acqua o liquidi.
- Non utilizzare spray aerosol, detersivi, disinfettanti o fumiganti sull'apparecchio.
- Non bloccare alcuna apertura di ventilazione.
- Installare in conformità con le istruzioni del produttore
- Mantenere l'apertura di ventilazione priva di polvere o altro.

MANUTENZIONE

Zingali Acoustics S.p.A. non è responsabile per eventuali lesioni, danni o danni correlati derivanti da un uso non corretto del dispositivo da parte del cliente, proprietario o utilizzatore del dispositivo.

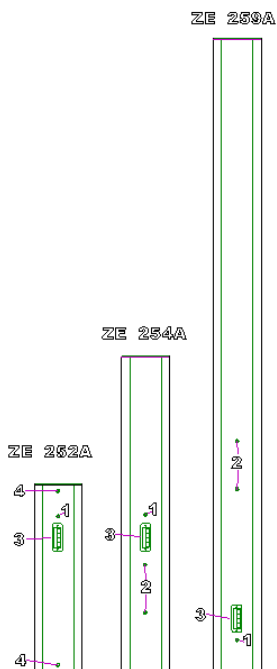
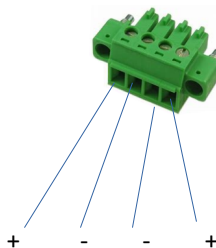
GARANZIA

ZE 252A/ZE 254A/ZE 259A sono state progettate e realizzate secondo i più alti standard di qualità. Tuttavia, nell'improbabile eventualità che si verifichi un guasto o un malfunzionamento, l'altoparlante è comunque coperto da una garanzia di 24 mesi dalla data di acquisto. In questo caso, contatta il rivenditore presso il quale hai effettuato l'acquisto.

CONNESSIONE

Polarità ingresso e uscita connettore Phoenix

Cablare il connettore rispettando le polarità e inserire il connettore nel terminale, e avvitare le due viti di tenuta del terminale onde evitare possibili vibrazioni.



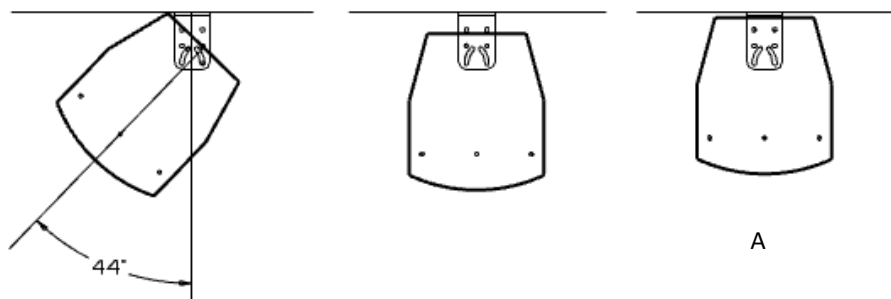
- 1 – Predisposizione attacco sicura
- 2 – Predisposizione Attacchi per staffa
- 3 - Connettore Input/Link MSTB 4-pin
- 4 - Predisposizione attacco per staffa



Per il collegamento in cascata di più diffusori utilizzare lo schema come sopra.

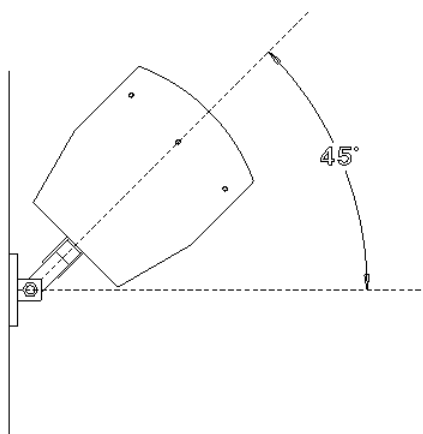
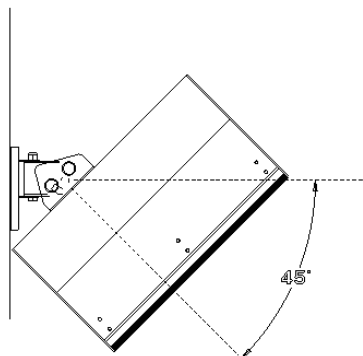
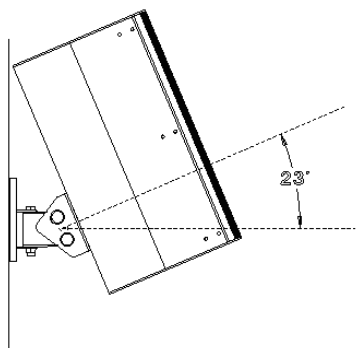
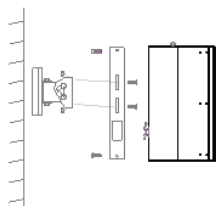
I diffusori possono essere montati sia a parete che su soffitto tramite la staffa di collegamento in dotazione e possono essere angolati fino a 44° (Fig.3)

Fig. 3



Nell'utilizzare il fissaggio di tipo A, prevedere un taglio sulla parete o sul controsoffitto, onde permettere il passaggio del connettore di connessione con i cavi

tramite il Kit ZSTANG1, I diffusori possono essere ruotati su tutti gli assi. Per il modello ZE252A utilizzare la piastra per agganciare la staffa al diffusore.





IMPORTANT SAFETY INSTRUCTIONS



Read these instructions.

- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Only use attachments/accessories specified by the manufacturer.
- Do not submerge the apparatus in water or liquids.
- Do not use any aerosol spray, cleaner, disinfectant or fumigant on, into apparatus.
- Do not block any ventilation opening. Install in accordance with the manufacturer's instructions.
- Keep ventilation opening free of dust or other matter.

MAINTENANCE AND REPAIR

Zingali Acoustics SpA is not responsible for any injury, damage or related damage resulting from incorrect use of the device by the customer, owner or user of the device.

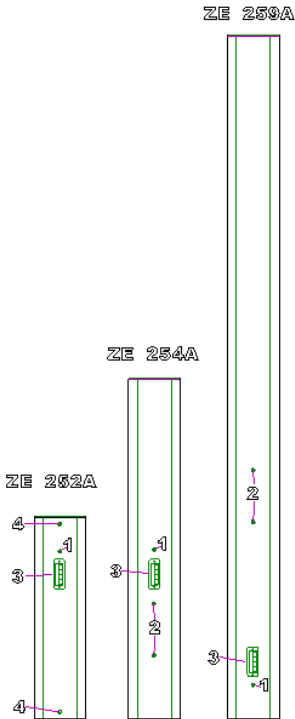
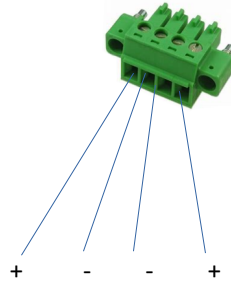
WARRANTY

ZE 252A/ZE 254A/ZE 259A have been designed and manufactured to the highest quality standards. However, in the unlikely event that a fault or malfunction occurs, the speaker is still covered by a 24-month warranty from the date of purchase. In this case, please contact the retailer where you made your purchase.

WIRING DIAGRAM

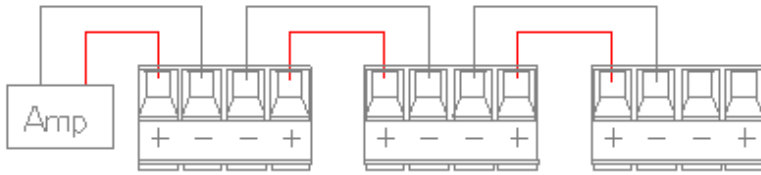
Phoenix connector input and output polarity

Wire the connector respecting the polarities and insert the connector into the terminal, and tighten the two terminal sealing screws to avoid possible vibrations.



- 1 – Safety cable mounting point
- 2 – Bracket mounting location
- 3 - MSTB 4-pin Input/Link Connector
- 4 – Bracket mounting location

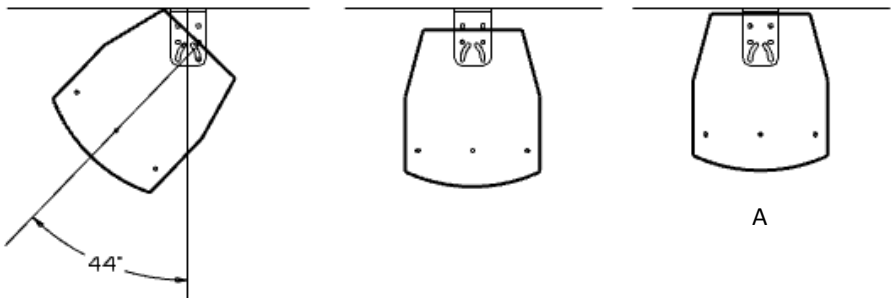
Parallel Wiring Diagram



For cascading multiple speakers use the schema as above.

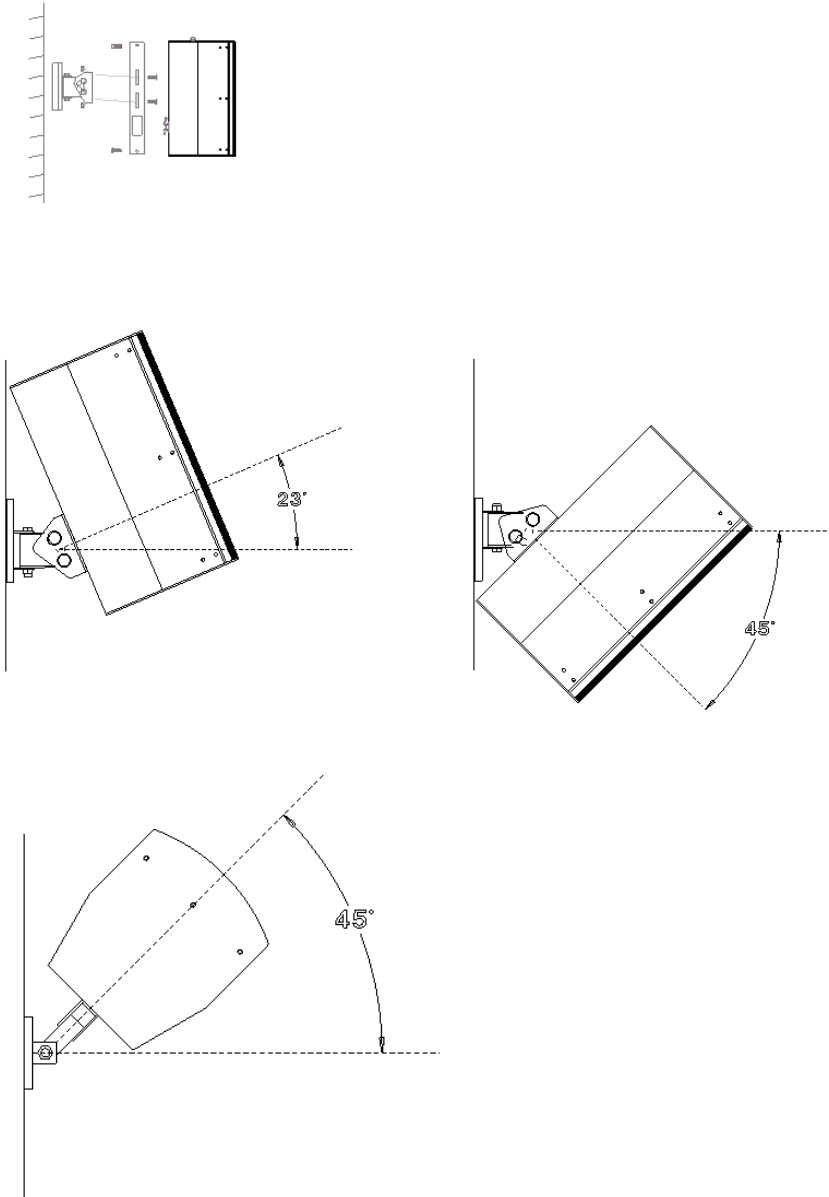
The speakers can be mounted either on the wall or on the ceiling using the supplied connection bracket and can be angled up to 44° (Fig.3)

Fig. 3

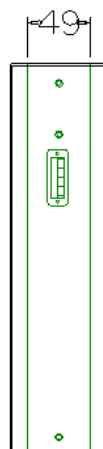
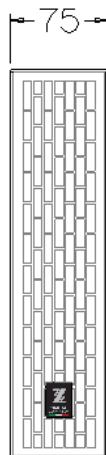
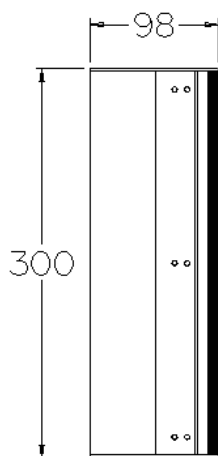
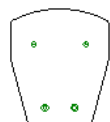


When using the type A fastener, make a cut in the wall or false ceiling to allow the connection connector to pass through with the cables

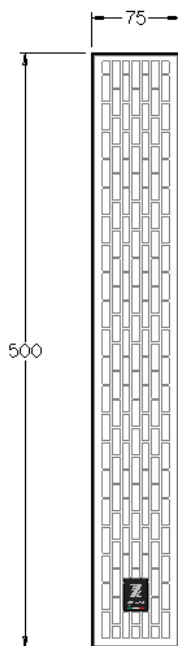
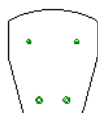
via the ZSTANG1 Kit, the diffusers can be rotated on all axes. For the ZE252A model, use the plate to hook the bracket to the speaker.



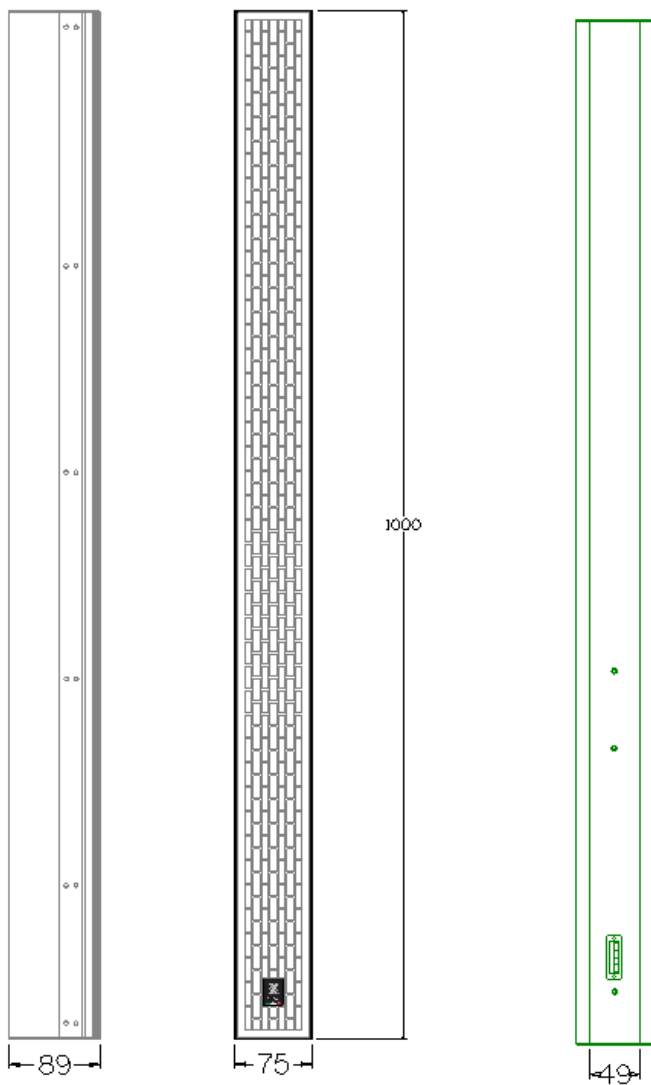
ZE 252A



ZE 254A



ZE 259A



ZE 252A

ZE 252AT

| Technical specifications | Technical specifications |
|--|--|
| Type Passive loudspeaker | Type Passive loudspeaker - Built-in transformer |
| Transducer LF 2 x 2,5" neodimium magnet – Coil 0,5" HF 1 x 2,5" neodimium magnet – Coil 0,5" | Transducer LF 2 x 2,5" neodimium magnet – Coil 0,75" HF 1 x 2,5" neodimium magnet – Coil 0,75" |
| Frequency Response 120 Hz - 20 kHz (-6dB) | Frequency Response 120 Hz - 20 kHz (-6dB) |
| Sensitivity 89 dB (1W / 1 mt) Max SPL 107 dB Peak | Sensitivity 89 dB (1W / 1 mt) Max SPL 107 dB Peak |
| Power Handling 40 W (AES) – 80 W (CPP) | Power Handling 20 W 100 V – 10 W 70 V |
| Coverage V.90 I H.90° | Coverage V.90 I H.90° |
| Connectors 1x Phoenix connector (4-pin Euroblock) | Connectors 1x Phoenix connector (4-pin Euroblock) |
| Impedance 16 Ω | IP Rating IP64 |
| IP Rating IP64 | |

DIMENSIONS

| Handling & Finishes |
|---|
| Dimensions (HxWxD) 300 x 75 x 89 mm |
| Weight 1,2 kg - 1,7Kg (ZE 252AT) |
| Material Anticorodal aluminium |
| Color Black / White – RAL Color on request |

ZE 254A

ZE 254AT

| Technical specifications | Technical specifications |
|--|--|
| Type Passive loudspeaker | Type Passive loudspeaker - Built-in transformer |
| Transducer LF 4 x 2,5" neodimium magnet – Coil 0,5" HF 1 x 2,5" neodimium magnet – Coil 0,5" | Transducer LF 4 x 2,5" neodimium magnet – Coil 0,75" HF 1 x 2,5" neodimium magnet – Coil 0,75" |
| Frequency Response 120 Hz - 20 kHz (-6dB) | Frequency Response 120 Hz - 20 kHz (-6dB) |
| Sensitivity 91 dB (1W / 1 mt) Max SPL 112 dB Peak | Sensitivity 91 dB (1W / 1 mt) Max SPL 112 dB Peak |
| Power Handling 80 W (AES) – 160 W (CPP) | Power Handling 20 W 100 V – 10 W 70 V |
| Coverage V.90 I H.90° | Coverage V.90 I H.90° |
| Connectors 1x Phoenix connector (4-pin Euroblock) | Connectors 1x Phoenix connector (4-pin Euroblock) |
| Impedance 8 Ω | IP Rating IP64 |
| IP Rating IP64 | |

DIMENSIONS

| Handling & Finishes |
|---|
| Dimensions (HxWxD) 500 x 75 x 89 mm |
| Weight 2 kg - (2,5 kg ZE254AT) |
| Material Anticorodal aluminium |
| Color Black / White – RAL Color on request |

ZE 259A

ZE 259AT

| Technical specifications | Technical specifications |
|--|--|
| Type Passive loudspeaker | Type Passive loudspeaker - Built-in transformer |
| Transducer LF 6 x 2,5" neodimium magnet – Coil 0,5" HF 2 x 2,5" neodimium magnet – Coil 0,5" | Transducer LF 6 x 2,5" neodimium magnet – Coil 0,75" HF 2 x 2,5" neodimium magnet – Coil 0,75" |
| Frequency Response 120 Hz - 20 kHz (-6dB) | Frequency Response 120 Hz - 20 kHz (-6dB) |
| Sensitivity 90 dB (1W / 1 mt) Max SPL 112 dB Peak | Sensitivity 90 dB (1W / 1 mt) Max SPL 112 dB Peak |
| Power Handling 180 W (AES) – 360 W (CPP) | Power Handling 20 W 100 V – 10 W 70 V |
| Coverage V.90 I H.90° | Coverage V.90 I H.90° |
| Connectors 1x Phoenix connector (4-pin Euroblock) | Connectors 1x Phoenix connector (4-pin Euroblock) |
| Impedance 8 Ω | IP Rating IP64 |
| IP Rating IP64 | |

DIMENSIONS

| Handling & Finishes |
|---|
| Dimensions (HxWxD) 1000 x 75 x 89 mm |
| Weight 4 kg - (4,5 kg ZE 258AT) |
| Material Anticorodal aluminium |
| Color Black / White – RAL Color on request |

PRESET

I preset sono disponibili sul nostro sito.

The presets are available on our website.

© COPYRIGHT 2024
Zingali Acoustics SpA
World copyright
reserved



Zingali Acoustics S.p.A.
Via dell'Industria, 28 - 04011 Aprilia (LT) – Italy - Tel. 06/9282577 – www.zingaliacoustics.com -
info@zingaliacoustics.com