

Two-way, full range, passive, 8" loudspeaker with line transformer. 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, 109 dB SPL and 160 W program.



### **Key features**

- Ultra-compact, high performance
- Background sound reinforcement
- LUKA processor optimised preset
- White, black colour
- Rugged design
- Low and High impedance selector with 5 taps
- Outdoor and indoor application, IP66 rating
- 8 ohm or 100V line operation
- Wall bracket included

# **Applications**

- Club & Bar installations
- Theatres
- Houses of worship
- Broadcast
- Multi media spaces
- Public address

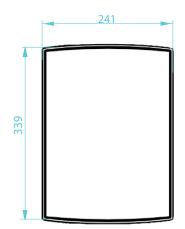
## General description & specifications

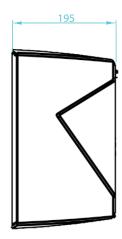
The ELVA-8T is a full range, two way, ultra-compact passive cabinet designed to give exceptional sound quality for distributed applications with high quality background music and speech reproduction.

It features a 8" low/mid transducer with rubber surround and a 1" high frequency driver. Manufactured in high quality ABS a

dedicated wall bracket is included as well as aluminium mesh grill and weatherproof terminal cover with an IP66 rating. The cabinet can be selected as 80hm low impedance or high impedance for 100V installations via a rotary switch at the rear of the enclosure.

#### **Dimensional Drawing**









#### **Technical Data**

| Frequency range                                | 60 Hz - 20 KHz (-10dB)   |
|--|--|
| Frequency response                             | 70 Hz - 18 KHz (± 3dB)   |
| Max SPL @ 80hm                                 | 109 dB - 115 dB peak   |
| Components                                     |  |
| • LF:  | $1\times8^{\prime\prime}$ (203 mm), 1" voice coil, ( 25 mm)            |
| • MF / HF:                                     | $1 \times 1^{\prime\prime}$ dome tweeter                               |
| Sensitiivity @ 8 Ohm                           | 90 dB (1 W @ 1m)   |
| Rated Power @ 8 Ohm<br>Transformer taps @ 100v | 80 W AES, 160 W program, 320 W peak<br>6,25 W, 12,5 W, 25W, 50 W, 80 W |
| Coverage                                       | 100° H x 90° V   |
| Nominal Impedance                              | 8 Ohm   L100V  |
| Connectors                                     | 4 x barrier terminal blocks  |
| Finish   | Black and white finish   |
| Material                                       | ABS, painted mesh aluminium grill                                      |
| Dimensions                                     | 241 x 339 x 195 (mm) (H x W x D)                                       |
| Weight   | 5 Kg   |
| Fittings                                       | 1 x M4 safety, 2 x M4 wall bracket                                     |
| Accessories                                    | Wall bracket included  |
| Other info                                     | IP66 rating when used with accesory terminal cover                     |

# Accessories

Plastic cover with gland connector and Accessories for the wall and safety cable euroblock input connector



