

## FEATURES

- Two 8" tetracoil low frequency drivers
- One 8" coaxial transducer with a proprietary horn
- Progressive horizontal directivity
- Low-profile and discreet
- IP55 + Salt Water Resistant

## APPLICATIONS

- Clubs
- Bars
- Restaurants
- Retail environments



## DESCRIPTION

LEVEL L38 Wall is a high-performance, full-range speaker enclosure designed for external installation on walls or vertical surfaces. It is purpose-built to provide the most useful coverage pattern possible from the smallest, most discreet form factor. Its passive three-way system generates a cardioid directivity pattern with a linear 8 dB off-axis attenuation of the mid-low frequencies, using two 8" tetracoil woofers and an 8" coaxial transducer – all driven by a single amplifier channel. Each transducer features a neodymium magnet for reduced weight. The central coaxial unit features a 3" voice coil for the low-frequency element, while the concentric titanium-diaphragm driver uses a 2" voice coil and is coupled with a proprietary, asymmetrical wave guide.

The L38 Wall provides 80° horizontal coverage for listeners standing near the enclosure, which narrows to 40° at the top of the horn to help it throw across the room. The 80° vertical coverage starts from 30° out from the mounting surface, to cover the listening area without wasting sound pressure down along the wall or up towards the ceiling.

Thanks to a non-resonant chamber, the low-, mid- and high-frequency components work together in optimal conditions to deliver clear intelligibility to the listener, while delivering bass response down to 65 Hz and outstanding SPL for its size.

L38 features a recessed connection panel with a channel along the rear of the cabinet to protect connections and facilitate clean cable management. For flush wall installation, a recessed mounting bracket is included with the loudspeaker. This bracket will remain completely concealed behind the cabinet when it is installed.

## SPECIFICATIONS

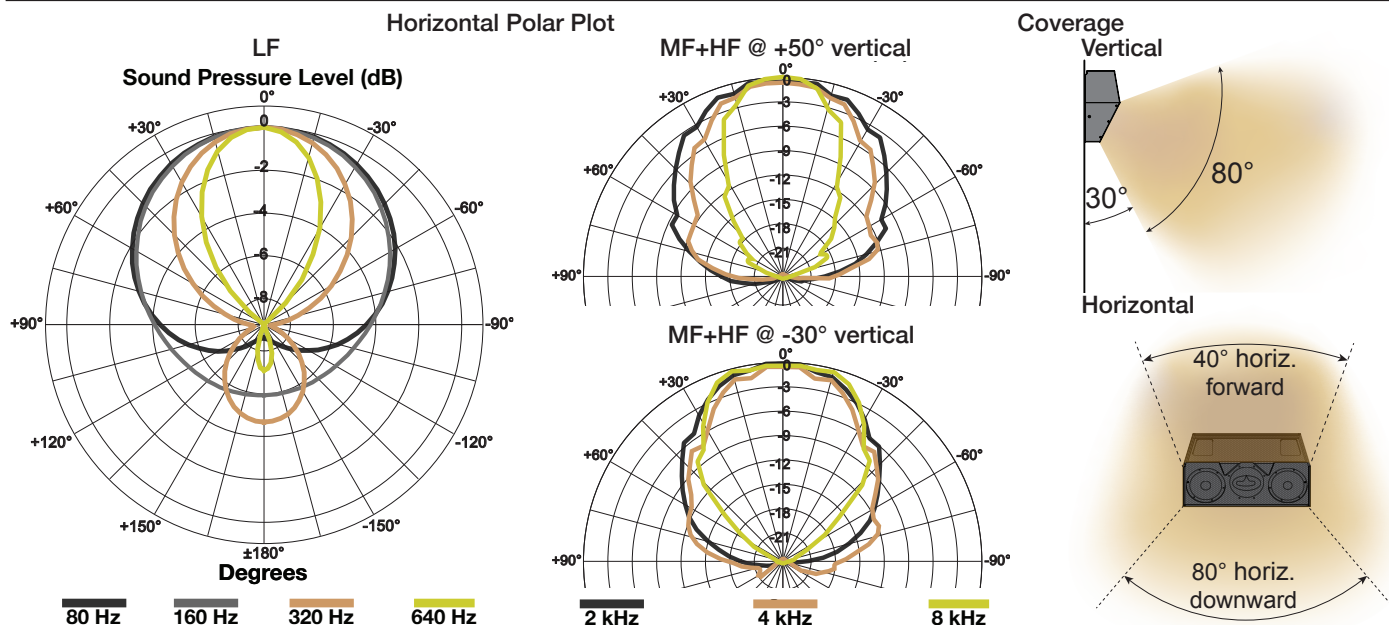
## Audio Specifications

<b>Description:</b>	Passive, 3-way, high-powered progressive horn loudspeaker with cardioid behavior
<b>Bandwidth:</b>	65 Hz – 18 kHz (-6 dB)
<b>Max SPL:</b>	130 dB SPL @ 1 m with preset
<b>Power:</b>	2400 W (program), 1200 W (AES)
<b>Directivity:</b>	80° vertical (-30°/+50° with respect to the baffle) 40° to 80° horizontal (progressive)
<b>Elements:</b>	(2) 8" low frequency drivers, (1) 8" coaxial driver
<b>Impedance:</b>	8 Ω
<b>Connectors:</b>	(2) NL4

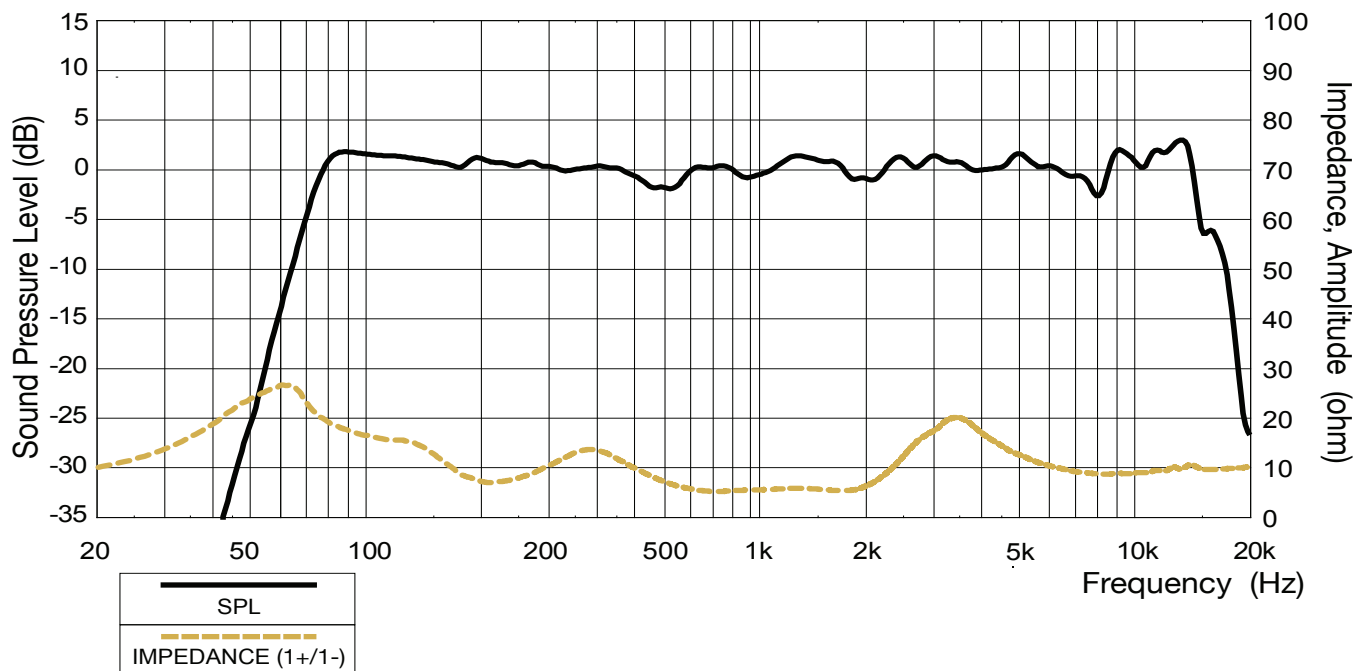
## Mechanical Specifications

<b>IP Rating:</b>	IP55 indoor/outdoor and salt water resistant
<b>Rigging:</b>	(2) M6 points (only for included bracket) and (4) M8 points
<b>Weight:</b>	40 lbs / 18.2 kg
<b>Construction:</b>	Finland birch plywood (phenolic resin), three coats of polyurea, matte salt and UV resistant coating, A4 (316) stainless steel hardware, 3D spacer mesh fabric
<b>Dimensions:</b>	27.6" (700 mm) x 16.1" (408 mm) x 8" (204 mm)
<b>Colors:</b>	Stocking black and white, custom colors and fabrics available
<b>Accessories:</b>	Recessed Mounting Bracket (included)

## DIRECTIVITY

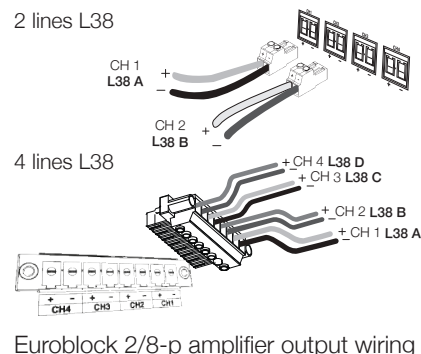
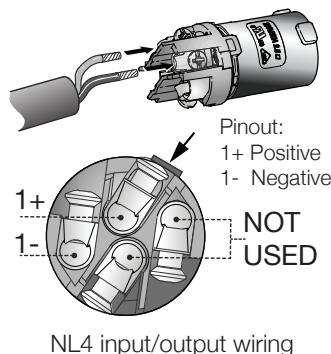
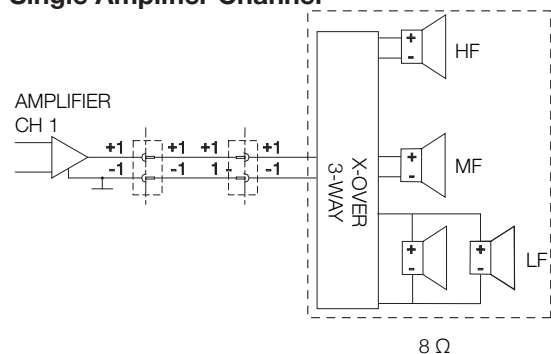


## FREQUENCY RESPONSE

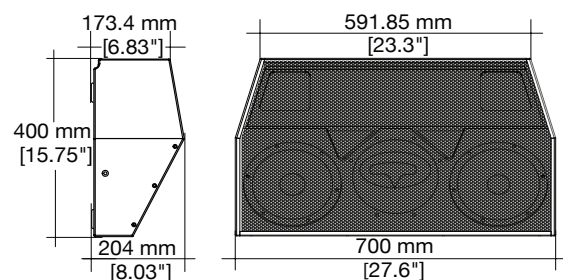


## WIRING

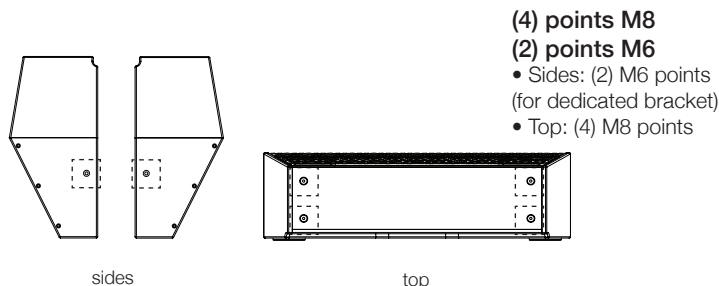
### Single Amplifier Channel



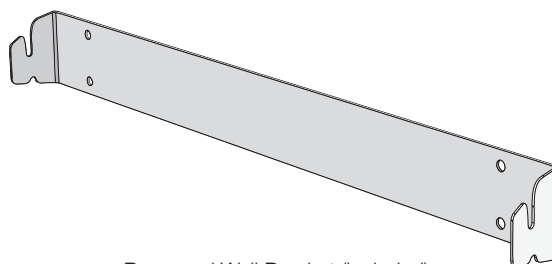
## DIMENSIONS



## RIGGING



## ACCESSORIES



Recessed Wall Bracket (included)

### Contact

For more product or service information please contact the 1 SOUND headquarters.

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### Warranty

All manufactured 1 SOUND products are warrantied to be free from defects in materials or workmanship for a period of 3 years from original purchase. If there is specific hardware or grilles you might want replaced or any repairs needed please contact your region's authorized 1 SOUND distributor.