



FEATURES

- Compact multi-pattern bass unit
- Dual 10" drivers, front and rear
- Cardioid, subcardioid (end fire) or omnidirectional mode
- Extended bass response down to 35 Hz
- Parallel or perpendicular upright deployment
- Low-profile – only 16.5" high when upright
- Pole cup accessory for sub/satellite configurations

APPLICATIONS

- Restaurants
- Lounges
- Houses of Worship
- Theaters
- Entertainment Venues
- Portable Systems

DESCRIPTION

The CSUB210 subwoofer features a 10" woofer in the front, and 10" woofer in the rear. It is capable of operating in cardioid, subcardioid (end fire) and omnidirectional modes, and designed for positioning parallel or perpendicular to walls, or even low-profile horizontal deployment.

This bass enclosure is designed to accept a recessed cup for square-section Active Speaker Tubes for mounting LCC44/84 units as satellites.

SPECIFICATIONS

Audio Specifications

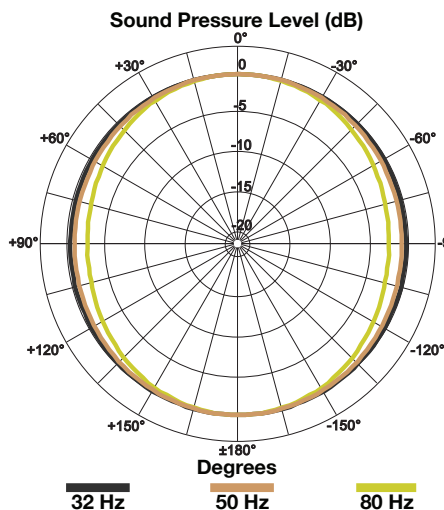
- Description:** Passive multidirectional subwoofer (DSP dependent) with positioning options
- Bandwidth:** 35 Hz - 120 Hz (-6 dB preset dependent)
- Max SPL:** 128 dB SPL @ 1 m with omni preset
- Power:** 600+600 watts (continuous), 300+300 W (AES)
- Directivity:** Cardioid, subcardioid, or omnidirectional
- Elements:** (2) 10" low frequency drivers
- Impedance:** (2) 8 Ω on a single 4-pole NL4
- Connectors:** (2) NL4

Mechanical Specifications

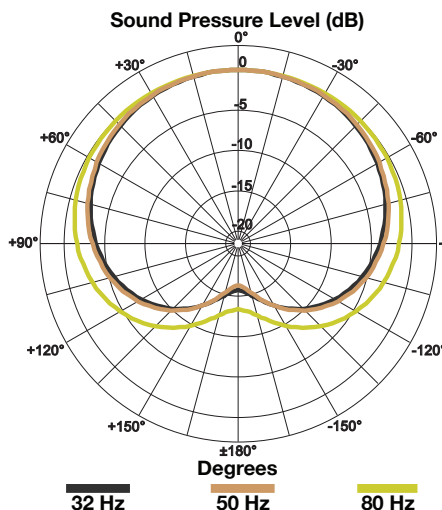
- IP Rating:** IP55 indoor/outdoor and salt water resistant
- Rigging:** (8) M10 points
- Weight:** 65.4 lb / 29.7 kg
- Construction:** Finland birch ply (phenolic glue), clear matte salt and UV resistant coating, 316 stainless steel hardware, 3D spacer mesh fabric
- Dimensions:** 12" (307 mm) x 16.5" (418 mm) x 31.5" (800 mm)
- Colors:** Stocking black and white, custom colors and fabrics available
- Accessories:** Sub Pole Cup, Active Speaker Tubes, removable rubber feet

DIRECTIVITY

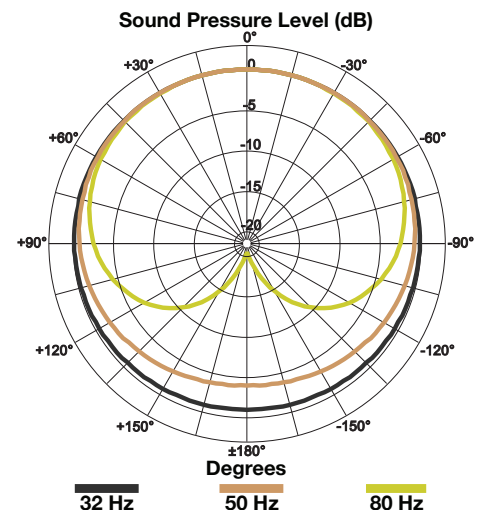
Horizontal Polar Plot – Omni Mode



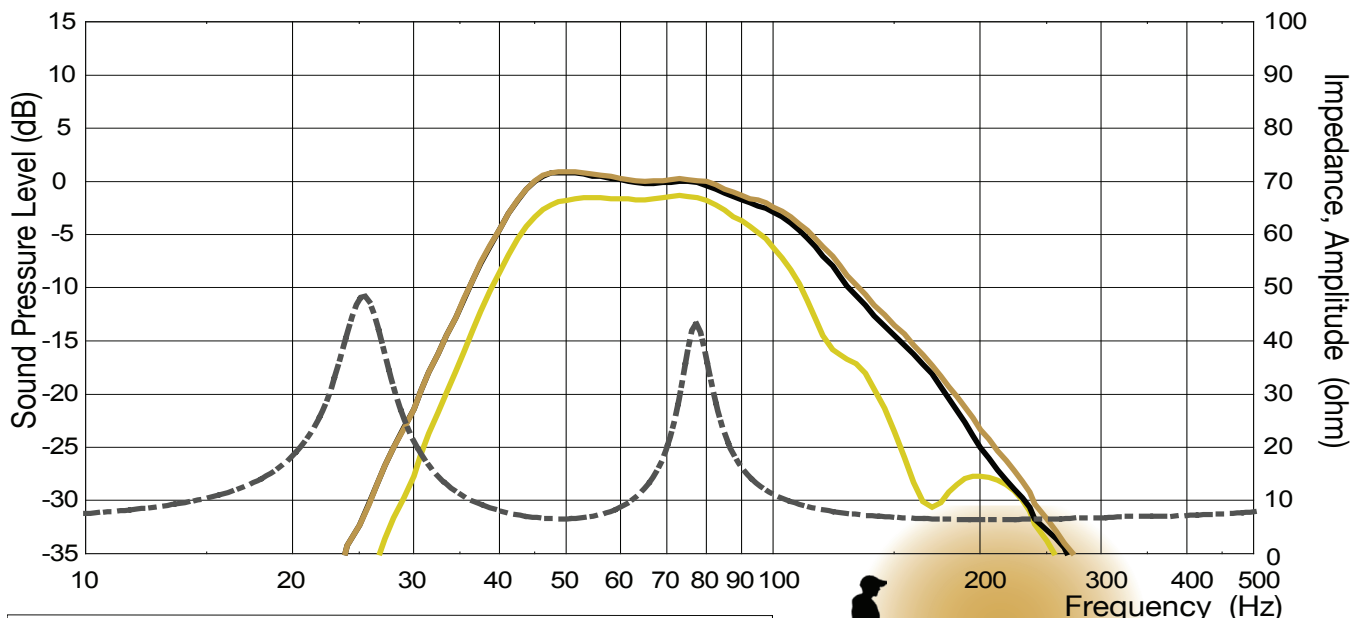
Horizontal Polar Plot – Cardioid Mode



Horizontal Polar Plot – End Fire Mode

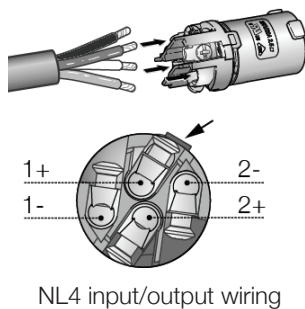
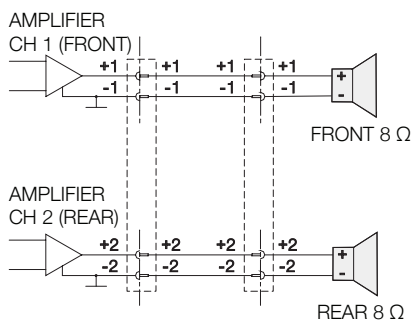


FREQUENCY RESPONSE

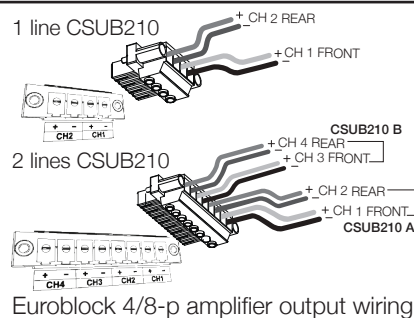


SPL: OMNIDIRECTIONAL	CARDIOID	END-FIRE
IMPEDANCE: FRONT (1+/1-) = REAR (2+/2-)		

WIRING

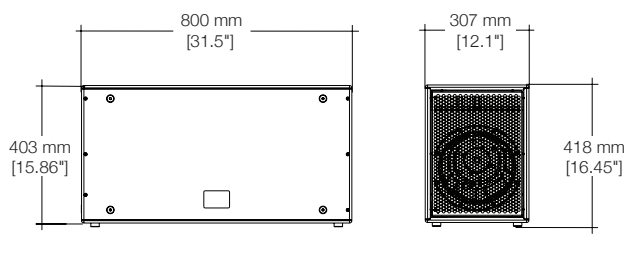


Pinout:
 Circuit 1 (front-facing):
 1+ Positive
 1- Negative
 Circuit 2 (rear-facing):
 2+ Positive
 2- Negative



DIMENSIONS

RIGGING



- (8) points M10
- Bottom: (4) M10 points
 - Side: (4) M10 points (on same side)

ACCESSORIES



Sub Pole Cup



Active Speaker Tubes

Contact

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

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Warranty

All manufactured 1 SOUND products are warranted 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.

