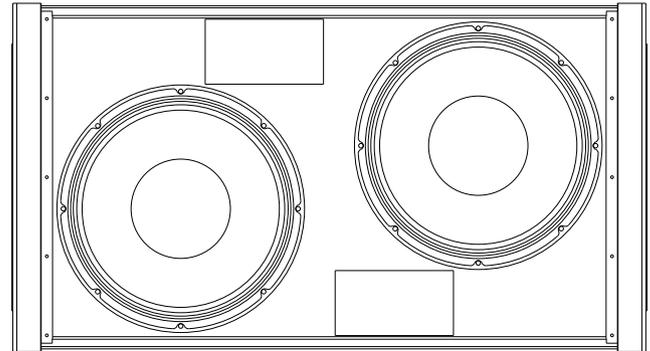


# XLCi-215-FG



- Compact, Lightweight, 139 dB SPL
- Simple Integrated Rigging
- Footprint Identical to XLCi127DVX and XLCi907DVX
- 2 x DVX3150A Transducers



The XLCi-FG family is designed to provide the highest quality performance for a variety of applications. The FG models are fully-weatherized and fiberglass-coated. It is comprised of two full range systems; XLCi127DVX-FG (120° line-array element), XLCi907DVX-FG (90° line-array element), and one subwoofer; XLCi215-FG. The XLCi215-FG uses two 15-inch DVX3150A woofers, and is a true sub-bass system designed for high-level, extended low frequency output. The XLCi215-FG shares the same enclosure footprint and rigging is identical to that of other XLCi systems, allowing flexible subwoofer integration with full-range arrays requiring extended low frequency response. With a height 1.5 times that of the XLCi full-range systems, a subwoofer array can be flown side by side with column appearances similar to the main array using a ratio of 2 subs for every 3 full-range boxes. Subwoofer systems can also be placed at the top or bottom of full range arrays for seamless arrayed 4-way system integration. Designed for use in groups of two or more the subwoofer delivers predictability and control. Ideal for applications ranging from live reinforcement to performing arts venues to houses of worship to sports facilities, XLCi gives you the power to make it happen. XLCi can deliver unprecedented performance, particularly in difficult acoustical environments.

## Technical specifications

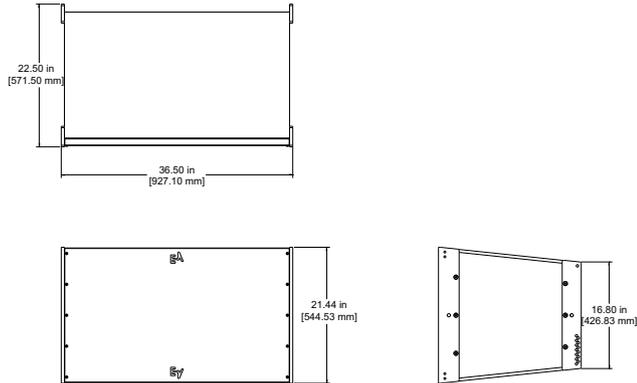
Freq. Response (-3 dB):	40 Hz-400 Hz <sup>1</sup>
Freq. Range (-10 dB):	30 Hz-400 Hz <sup>1</sup>
Max Calculated SPL:	103 dB Cont., 139 dB Peak <sup>1</sup>

Vertical Coverage:	Array Dependent
Rigging: (Both Types)	Fully Captive Aluminum, 1° increments, 16 elements with 8 to 1 Safety Factor
LF Power Handling:	1000 W Cont., 4000 W Peak
Sensitivity:	103 dB <sup>1</sup>
High Pass Frequency:	28 Hz
Recommended Crossover Freq. Range:	80 Hz – 200 Hz
LF Passband:	2 x 15" DVX3150A, 4 ohm
Connectors:	Gland Nut with 30' cable
Enclosure:	13-ply birch plywood with fiberglass and EVCoat
Grille:	Stainless steel with powder coat paint and hydrophobic cloth
Environmental Specification:	IEC 60529 IP55
Dimensions (H x W x D):	21.44 in x 39 in x 22.5 in (454 mm x 990 mm x 572 mm)
Net Weight:	120 lb (54.5 kg)
Shipping Weight:	140 lb (63.6 kg)

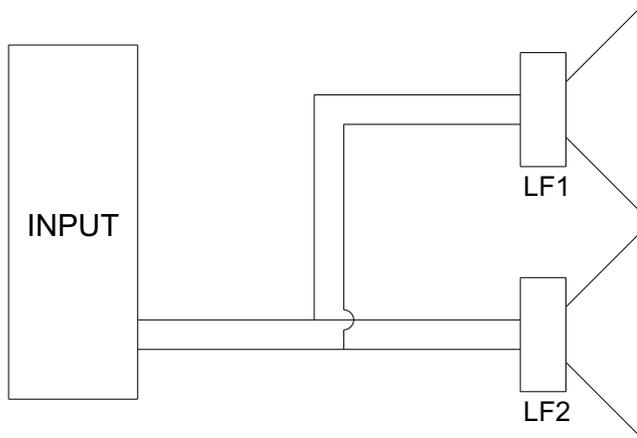
<sup>1</sup>Half-space measurement.

## System overview

### Dimensions:



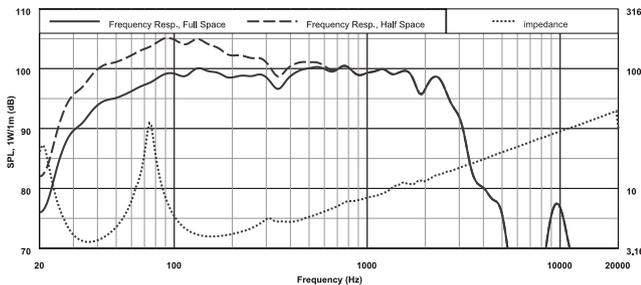
### Block Diagram:



### Connections

Pins 2, 3, 4: Pass Through  
Sub: Pins 1

### Frequency Response and Impedance:



### Represented by:

**Germany:**  
Bosch Sicherheitssysteme GmbH  
Robert-Bosch-Ring 5  
85630 Grasbrunn  
Germany

Bosch Security Systems, Inc.  
12000 Portland Avenue South  
Burnsville MN 55337  
USA

www.electrovoice.com

### Compatible System Solutions, Electronics:

CP3000S Precision Series Power Amplifier

CP4000S Precision Series Power Amplifier

TG5/TG7 Tour Grade Power Amplifiers

Dx46 Digital Sound System Controller

### Compatible System Solutions, Install Versions:

XLCi127DVX-FG 120°Weatherized Line Array Element

XLCi907DVX FG 90°Weatherized Line Array Element

## Ordering information

### XLCI-215-FGB

2 x 15" DVX3150A flying weatherized install subwoofer, incl. flying hardware, black  
Order number **XLCI-215-FGB**

### XLCI-215-FGW

2 x 15" DVX3150A flying weatherized install subwoofer, incl. flying hardware, white  
Order number **XLCI-215-FGW**

### Accessories

#### XLCi B2-GRID-FGB

Grid for XLCi-DVX install cabinets, supports up to 16 cabinets; black  
Order number **B2-GRID-FGB**

#### XLCi B2-GRID-FGW

Grid for XLCi-DVX-FGW install cabinets supports up to 16 cabinets, Clear Coat Anodized  
Order number **B2-GRID-FGW**

#### XLCI-BGK-FGB

Bottom grid kits to attach B2 grind below an XLCi array. Fits XLCi127DVX-FG, XLCi907DVX-FG or XLCi215-FG; black  
Order number **XLCI-BGK-FGB**