

# Sound Reinforcement Speaker

## MAIN APPLICATIONS

- Band P.A.
- Personal monitor
- Small theatres & auditoriums
- Piano bar, DJ & pubs
- Stage monitor
- Conference rooms
- Fixed installations in live clubs
- Gyms

## MAIN FEATURES

- 2-way passive system
- Polypropylene molded enclosure
- 15" LF woofer with 2.5" voice coil
- 1" HF compression driver with 1.4" voice coil
- Recommended amplifier: 400W RMS / 8Ohm
- Frequency response (@-6dB): 50 - 20k
- MAX SPL: 127.5dB
- 30°/45° monitor taper
- 2 x Neutrik NL4 Speakon connectors In & link
- 1.38" speaker stand socket
- 4 x M10 rigging points

## DESCRIPTION

X LITE 115 series speakers feature lightweight, yet rugged gas-injected molded polypropylene cabinet construction. Available in a black finish the X LITE 115 series speakers' modern cabinet appearance provides fixed installations with an elegant design that blends into any decor. The asymmetrical shape of the X LITE 115 cabinet also allows for use as a floor stage monitor. The X LITE 115 is a two-way design incorporating a 15" low-frequency woofer and 1" HF compression driver coupled to a 90°H x 60°V constant directivity horn. With a frequency range of 50Hz - 20kHz the X LITE 115 speakers provide high fidelity sound for speech and music applications with a maximum SPL of 127.5dB. Ideal for small fixed installations the X LITE 115 speaker has an impedance of 8Ohm and the internal crossover is at a fixed frequency of 1.6kHz. The control panel features 2 x NL4 Neutrik speakon. 4 x M10 rigging points built into the cabinet along with the optional mounting brackets allow the X LITE 115 speaker to be surface mounted on walls or ceilings. A standard 1.38" speaker stand socket allows the X LITE 115 to be mounted on a speaker stand. A front-face steel grille protects the speaker from external damage.



## TECHNICAL SPECIFICATIONS

### GENERAL

Code		46169
Configuration	way	2
Low frequency woofer	inch	15 - 2.5 coil
High frequency driver	inch	1 - 1.4 coil

### ACOUSTIC SPECIFICATIONS

Frequency response (@-6dB)	Hz	50 - 20k
Sensitivity (@1W/1m)	dB	---
MAX SPL (cont/peak)	dB	124.5 / 127.5
Dispersion	H° x V°	90 x 60

### INPUTS & OUTPUTS

Input connectors		2 x Neutrik NL4 Speakon
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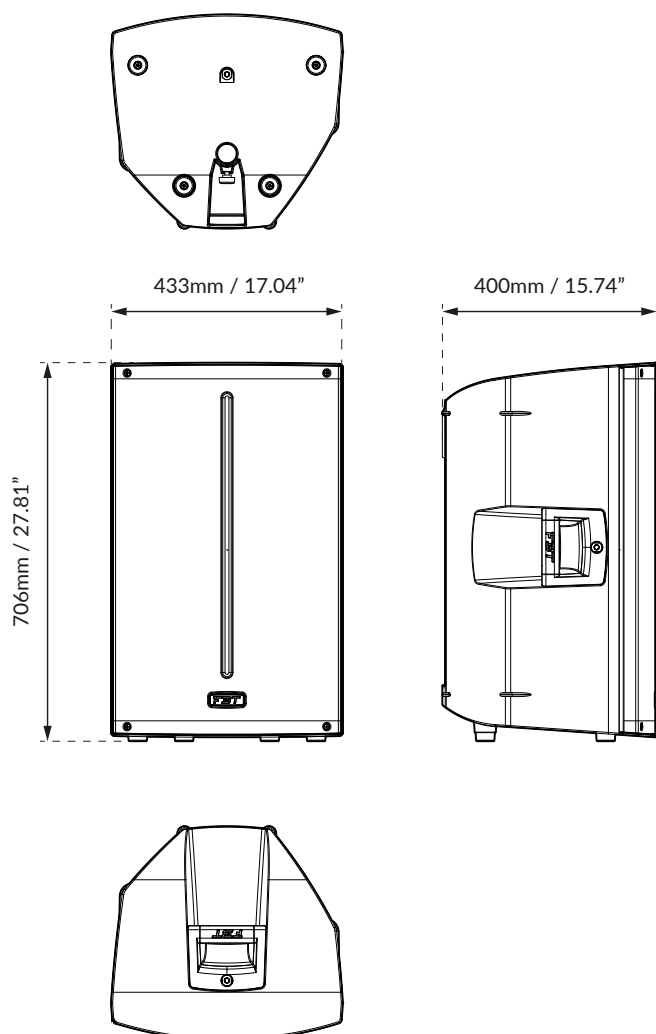
### AMPLIFIER

Recommended amplifier	W RMS	400
Long term power	W	200
Short term power (IEC 268-5)	W	800
Nominal impedance	Ohm	8

### MECHANICAL SPECIFICATIONS

Material	Cabinet	Polypropylene
	Grille	Steel
Net dimensions (WxHxD)	mm	433 x 706 x 400
	inch	17.04 x 27.81 x 15.74
Transport dimensions (WxHxD)	mm	510 x 780 x 475
	inch	20.08 x 30.71 x 18.70
Net weight	kg	18.80
	lb	41.44
Transport weight	kg	21.50
	lb	47.39

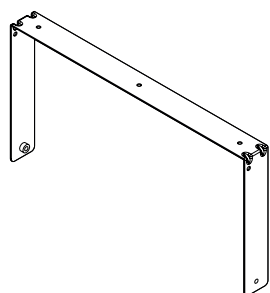
## DIMENSIONAL DRAWING



## CONTROL PANEL



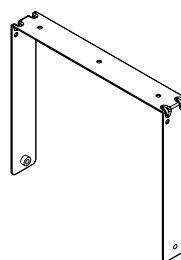
## ACCESSORIES



### XL-UH 15

**Wall Metal Bracket for  
Horizontal Mounting**  
 Code: 38891

707 x 70 x 360mm  
 27.83 x 2.75 x 14.19inch  
 2.50 kg / 5.51 lb



### XL-UV 15

**Wall Metal Bracket for  
Vertical Mounting**  
 Code: 38904

450 x 70 x 386mm  
 17.71 x 2.75 x 15.19inch  
 2 kg / 4.40 lb