

## 7.2 I15XT ELEMENT SPECIFICATIONS

### Frequency Response

Frequency response:	60 – 18k Hz ( $\pm 3$ dB)	(FRONT preset)
Usable bandwidth:	50 – 18k Hz (-10 dB)	

### Sensitivity

LF (2.83 Vrms at 1 m)	98 dB SPL	(60 – 1k Hz)
HF (2.83 Vrms at 1 m)	108 dB SPL	(1 – 18 kHz)

### Power Rating

(Long Term)			Amplification (recommended)	Impedance (nominal)
LF 45 Vrms	250 Wrms	1000 Wpeak	500 W	8 ohms
HF 26 Vrms	85 Wrms	350 W peak	350 W	8 ohms

### Nominal Directivity (-6 dB)

Axi-symmetrical	80° ( $\pm 20^\circ$ )
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### System Output

	SPL		
One enclosure	122 dB (cont)	128 dB (peak)	FRONT preset
	124 dB (cont)	130 dB (peak)	FILL preset
	126 dB (cont)	132 dB (peak)	3W preset

FRONT preset provides 3 dB low and high frequency contours under freefield conditions

FILL preset provides nominally flat response under freefield conditions

3W preset applies a 100 Hz high pass filter.

### Components

LF 1 x 15" weather resistant loudspeaker (3" voice coil)

HF 1 x 1.4" exit compression driver (titanium diaphragm, 3" voice coil, coaxial assembly)

### Enclosure

Height	580 mm	22.8 in
Front Width	440 mm	17.3 in
Rear Width	167 mm	6.6 in
Depth	475 mm	18.7 in
Trap Angle	41 degrees with respect to vertical	
Net Weight	29.5 kg	65 lbs
Shipping Weight	33.2 kg	73.2 lbs
Shipping Dimensions	655 x 500 x 570 mm	
	25.8 x 19.7 x 22.4 in	
Connectors	2x 4-pin Neutrik speakon	
Material	18 mm, 30 mm Baltic birch plywood (sealed, screwed and rabbeted angles)	
Finish	Maroon-gray™	
Grill	Black epoxy perforated steel with acoustically transparent foam	
Rigging	Integrated flying hardware, handles and pole mount socket	