

TPL-75 PLEATED DIAPHRAGM TWEETER Preliminary Data Sheet

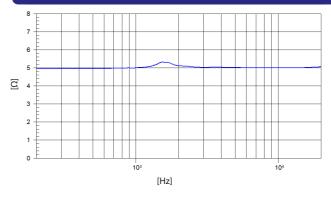
# **KEY FEATURES**

- Superior high frequency sound reproduction
- Extended frequency response (1 23 kHz)
- High sensitivity (92 dB)
- Extremely linear frequency response
- Extremely low distortion
- Designed for high quality studio monitoring and High-End sound systems

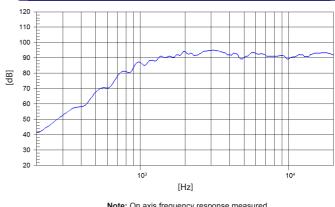
## TECHNICAL SPECIFICATIONS

Rated impedance	8 Ω		
D.C. resistance	4,9 Ω		
Power capacity*	40 W <sub>AES</sub> above 1,2 kHz		
Program power	80 W above 1,2 kHz		
Sensitivity**	92 dB 1W @ 1m		
Frequency range	1 - 23 kHz		
Recommended crossover	1,2 kHz or higher		
	(12 dB/oct min)		

#### FREE AIR IMPEDANCE CURVE



## FREQUENCY RESPONSE



Note: On axis frequency response measured in anechoic chamber, 1W / 1m

Notes:	
* The newer constists is determined according to AES2 1084 (r2002) standard Brogram	

power is defined as the transducer's ability to handle normal music program material.

 $^{\star\star}$  Sensitivity was measured at 1m distance, on axis, with 1W input, averaged in the range 1 - 9 kHz.

beyma JJ

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# MOUNTING INFORMATION

123 x 112 x 35 mm		
4,84 x 4,41 >	( 1,38 in	
100 x 100 mm		
3,94 >	c 3,94 in	
Four N	Four M5 holes	
0,7 kg	1,54 lb	
0,8 kg	1,76 lb	
	4,84 x 4,41 x 100 x 3,94 x Four M 0,7 kg	