

FOR-X

3068C

General Data

Type	Woofer	Tweeter	Unit
Overall Dimensions	228*143*76		
Nominal Power Handling	55		W
Transient Power 10ms	110		W
Sensitivity	89		dB
Frequency Response	50 - 20 K		Hz
Cone Material	Fiberglass	Silk	
Net Weight	1.09		kg

Electrical Data

Nominal Impedance	4	4	Ohm
DC Resistance	3.4	3.6	Ohm

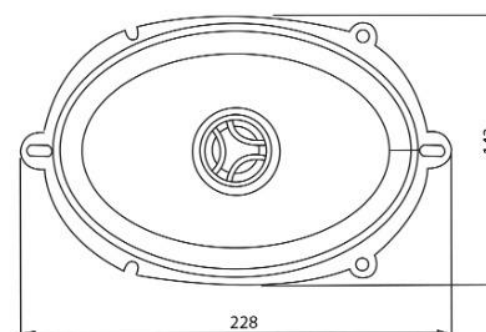
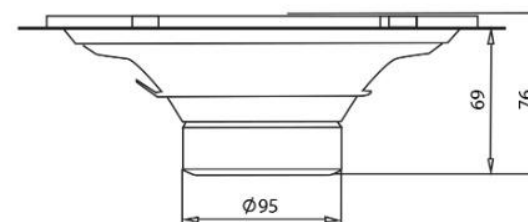
Voice Coil and Magnet Parameters

Voice Coil Diameter	30.5	25.4	mm
Voice Coil Height	10.7	1.5	mm
HE Magnetic Gap Height	5	2	mm
Max. Linear Excursion	2.85		mm
Voice Coil Bobbin	KAPTON	Kapton	
Voice Coil Wire	Copper	CCAW	
Number of Layers	2	2	layers
Magnet System Type	High Flux Ferrite	Neodymium	
BL Product	5		N/A

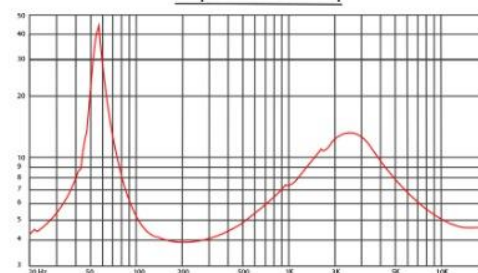
Electrical Data

Suspension Compliance-Cms	0.484		
Mechanical Q Factor-Qms	6.2		
Electrical Q Factor-Qes	0.7		
Total Q Factor-Qts	0.63		
Moving Mass-Mms	15.7		
Eq.Cas Air Load (liters)-VAS	19.3		liter
Resonant Frequency-Fs	57		Hz
Effective Piston Area-SD	167.7		cm2

Dimensions



Impedance vs Freq



SPL vs Freq

