

UTOPIA BE TW ULTIMA

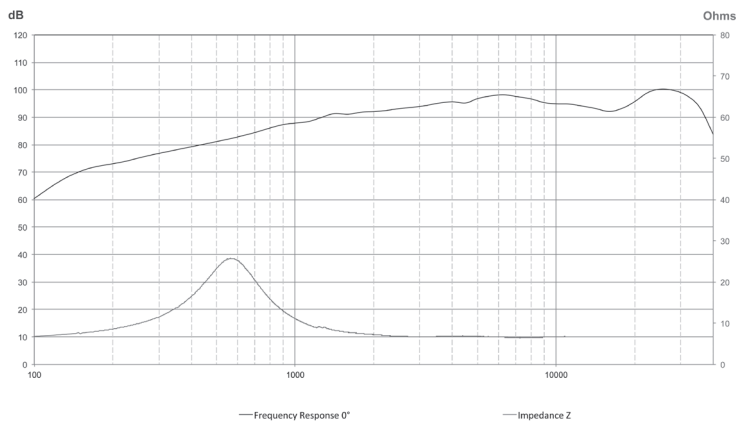
Technical Sheet

Tweeter

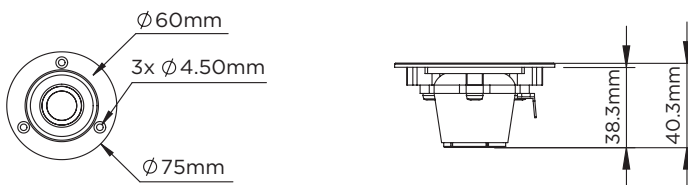


- IAL 2 Technology
- Grande Utopia III tweeter

FREQUENCY RESPONSE/IMPEDANCE



MECHANICAL DRAWING



SPECIFICATIONS

Nominal power	50W (with filtering)	
Maximum power	200W (with filtering)	
Sensitivity (2.83V/1m)	93dB	
Cone	Be	
Surround	Poron	
Nom. impedance	6Ω	
DC resistance	5.8Ω	
VC diameter	20mm	0 ¹³ / ₁₆ "
VC height	1.4mm	0 ¹ / ₁₆ "
Former	Aluminium	
Layers	2	
Wire	Copper	
Inductance	-	
Xmax	± 0.1mm	
Magnet (d x h)	38mm x 35mm	1 ¹ / ₂ " x 1 ³ / ₈ "
Magnet weight	190g	0.42lbs
Flux density	-	
Gap height	1.5mm	0 ¹ / ₁₆ "
Net weight	300g	0.66lbs

PARAMETERS

Fs	535Hz	Ras	892582Ω.ac
Vas	0.03 liters	Cms	367μm/N
Qts	0.37	Mms	0.24 g
Qes	0.5	Rms	0.57 kg/s
Qms	1.4	Ces	25.6mF
Re	5.8Ω	Les	3.44mH
Sd	8cm ²	Res	16.24Ω
Cas	2.38E-08m ⁵ /N	BI	3.06N/A
Mas	84.1kg/m ⁴	SPL	92dB/W/m