

ELECTRICAL SPECIFICATION

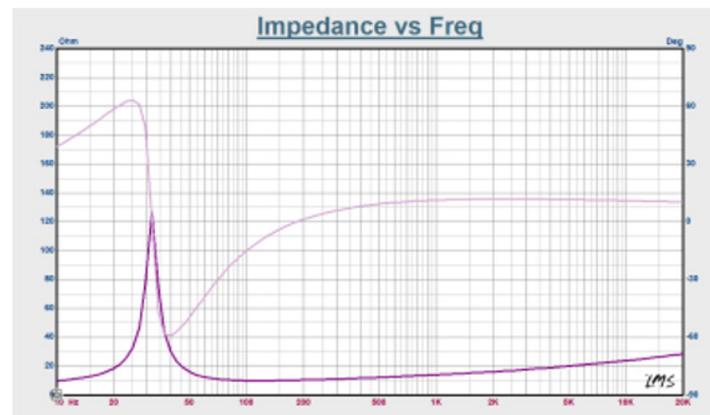
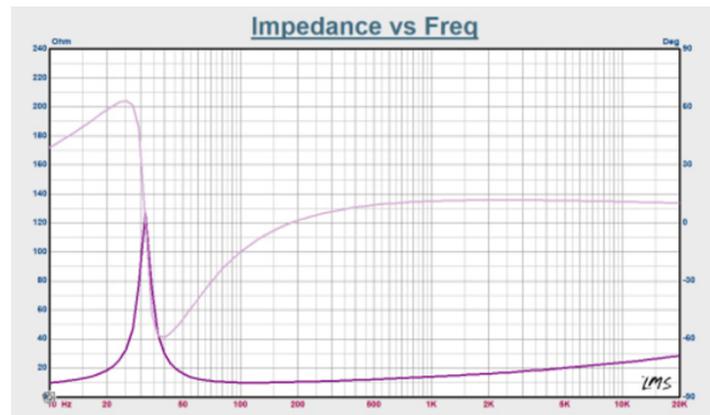
Nominal Diameter	547mm / 21inch
Frame	Aluminium
Magnet	Ferrite Ring
Magnet Diameter	280mm
Nominal Impedance	8 Ohm
Magnetic Gap Depth	15mm
AES Power Handling	1400W
Continuous Program Power	2800W
Sensitivity 1W/ 1M	96.1db
Frequency Range	31- 1.8kHz
Voice Coil Diameter	125mm/ 4.9 inch
Winding Material	CCAW
Former Material	GBF
Winding Depth	27mm
Surround (Damper)	NC
Cone and Dust Cap	Paper
Surround Material	Polycotton
Surround Design	Triple-roll

THIELE & SMALL PARAMETERS

Rosonanco Frequency	Fs	31hz
DC Resistance	Re	6 Ω
Mechanical Factor	Qms	8.701
Electrical Factor	Qes	0.441
Total Factor	Qts	0.419
BL Factor	BL	26.773T.m
Effective Moving Mass	Mms	264.903gr
Compliance	Cms	95.553 μ M/N
Equivalent Cas Air Load	Vas	374.749L
Effective Piston Area	Sd	1.66m ²
η (Eta Zero)	η 0	2.60%

MOUNTING & SHIPPING INFORMATION

Overall Diameter	549mm
Bolt Circle Diameter	519mm
Baffle Cutout Diameter	495mm
Depth	240mm
Net Weight	21.2kg
Shipping Weight (Single)	24.2kg



11 Speaker Model: LFS21-2800

Specs: 5.000 Ohm, Fc=31.634 Hz, Sd=95.553mm, Vas=374.749L, Re=6.000 Ohm, Qms=8.701, Qes=0.441, Qts=0.419, BL=26.773T.m, Mms=264.903gr, Cms=95.553 μ M/N, Vas=374.749L, Sd=1.66m², η=0.026, η0=2.60%

