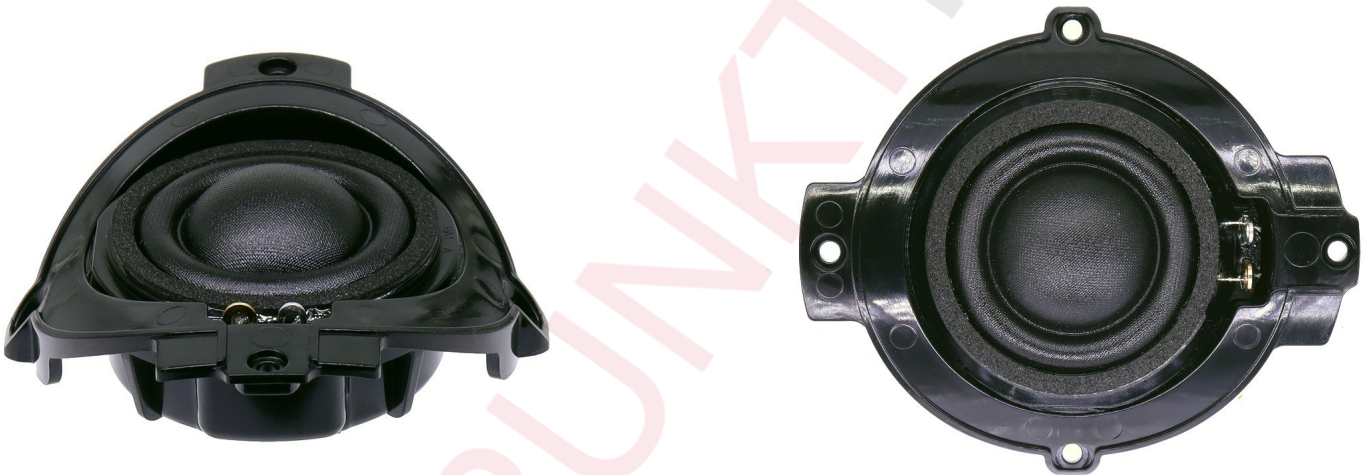


● *Tweeter model: ASDDL0510-0400*

This is a 0.8 inch 4 ohm tweeter driver features 0.8 inch voice coil with CCAW, Silk Dome Diaphragm and Neodymium magnet motor system. It can be used on conference audio system model.

● *Transducer front and side images:*



● *Specifications:*

T-S Parameters

Resonance frequency [fs]	839.2 Hz
Mechanical Q factor [Qms]	2.78
Electrical Q factor [Qes]	2.47
Total Q factor [Qts]	1.31
Force factor [Bl]	1.44 Tm
Mechanical resistance [Rms]	0.47 kg/s
Moving mass [Mms]	0.25 g
Compliance [Cms]	0.15 mm/N
Effective diaph. diameter [D]	34 mm
Effective piston area [Sd]	4.56 cm ²
Equivalent volume [Vas]	0.0013 l
Sensitivity (2.83V/1m)	87 dB
Ratio Bl/√Re	0.68 N/√W
Ratio fs/Qts	640 Hz

Electrical Data

Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	3.74 Ω
Maximum impedance [Zo]	6.41 Ω
DC resistance [Re]	4.44 Ω
Voice coil inductance [Le]	0.02 mH

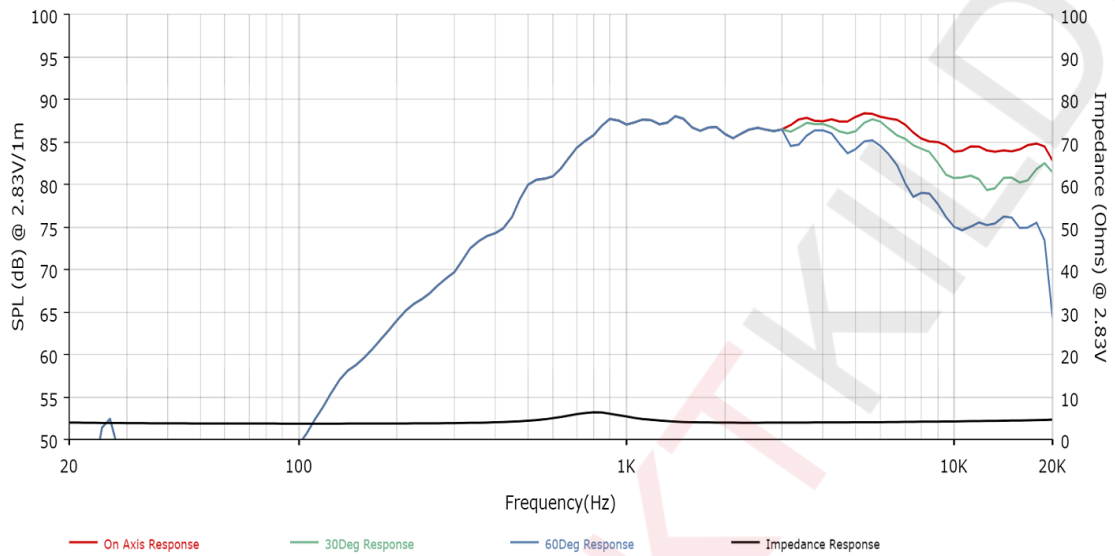
Power Handling

100h RMS noise test (IEC 18.4)	5 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	19.40 mm
Voice coil height	3.6 mm
Voice coil layers	2
Height of gap	2.5 mm
Linear excursion	± 0.55 mm
Max mech. excursion	± - mm
Unit weight	0.046 kg

Frequency Response / Impedance Curve:



Transducer front and side images:

