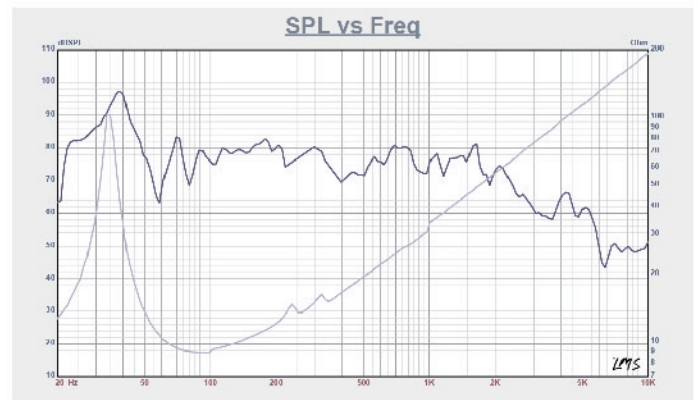




Features:

- 500 Watt Max Power
- 50.8mm Voice coil
- 37Hz to 500Hz Frequency Response
- 86dB 1W1m Structure

Model No.	DCT-SFL10	
MECHANICAL SPECIFICATIONS		
Overall diameter	268	mm
Bolt circle diameter	250	mm
Baffle cutout diameter	229	mm
Depth	66	mm
Flange and Gasket	5	mm
Net weight	2.302	kg
Shipping box (single carton box)	305x295x92	mm
ELECTRICAL SPECIFICATIONS		
Nominal diameter	10	inch
Nominal impedance	4	Ω
DC resistance	3.6	Ω
Nominal power handling	200	W
Continuous power handling	500	W
Sensitivity (1W/1m)	86	± 3 dB
Frequency range (-10dB max)	37-500	Hz
Voice coil diameter	50.8	mm
Voice coil material		cu
Former material		aluminum
Winding depth	17	mm
T yoke	6	mm
Plate	5	mm
Magnet	126*60*17	30oz
Basket		steel



Fo	40	Hz
Revc	3.6	Ω
Sd	38	m ²
Vas	23	L
Cms	112.6	μ M/N
Mmd	127	m Kg
Mms	130	g
Bl	12	N/A
Qms	4.4	
Qes	0.85	
Qts	0.714	
Levc	0.505	mH
No	0.187%	
Xmax	6	mm

(1) 12 hours in free air according to EIA-426B

(2) 1 inch=25.4mm (3) Xmax=(Winding depth -Plate)/2