

SV 165.1

SPL MIDRANGE
400 W



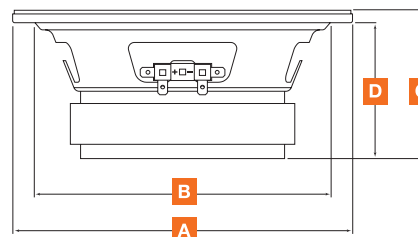
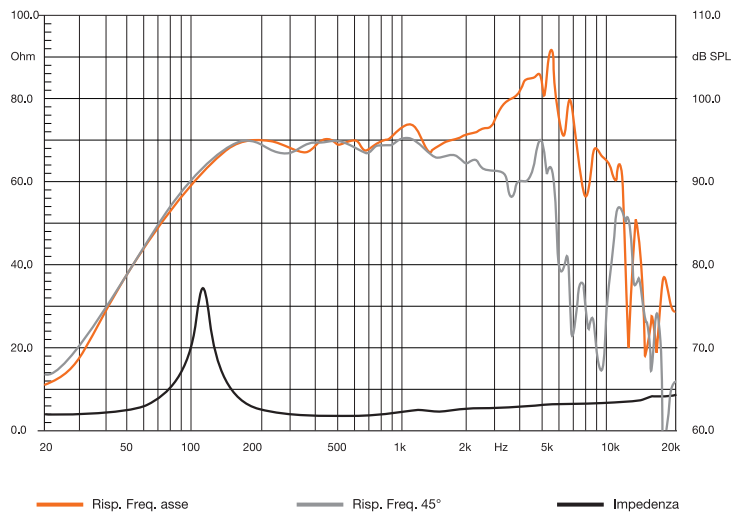
TECHNICAL SPECIFICATIONS

Component		SPL Midrange
Size	mm (in.)	165 (6.5)
	W peak	400
Power Handling	W continuous	Hi-pass filtered @ 200 Hz - 12 dB Oct.
Impedance	Ω	4
Frequency Response	Hz	100 ÷ 10k
Sensitivity	dB/SPL	97
Magnet size D x d x h	mm	110 x 45 x 20
	(in.)	(4.3 x 1.8 x 0.8)
Voice Coil Ø	mm (in.)	38 (1.5)
Magnet	High density flux ferrite	
Cone	Ultra light pressed paper	
Weight of one component	kg (lb.)	1,85 (4)

1. High magnetic permeability plates provide constant, even flux.
2. High density flux ferrite magnet, for top SPL performance.
3. Double layer copper voice coil, wound on KSV former; for excellent thermal and mechanical capability.
4. High current, tin-plated terminals.
5. Damped fabric surround; for maximum lightness and extreme SPL.
6. Water-repellent, pressed paper cone.

ELECTRO-ACOUSTIC PARAMETERS

D	mm	128
Xmax	mm	1,2
Re	Ω	3,2
Fs	Hz	110
Le	mH @ 1 kHz	0,26
Le	mH @ 10 kHz	0,11
Vas	l	4,65
Mms	g	10,4
Cms	mm/N	0,2
BL	T·m	6,5
Qts		0,5
Qes		0,55
Qms		5,53
Spl	dB	97



A	168 mm	6.6 in.
B	145 mm	5.7 in.
C	74 mm	2.9 in.
D	66 mm	2.6 in.