

SX 165 NEO

SPL COAXIAL
200 W



PRELIMINARY

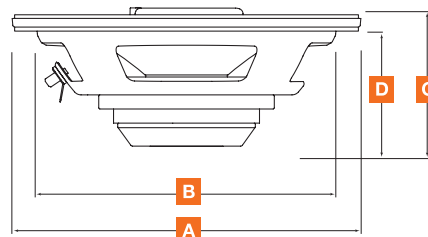
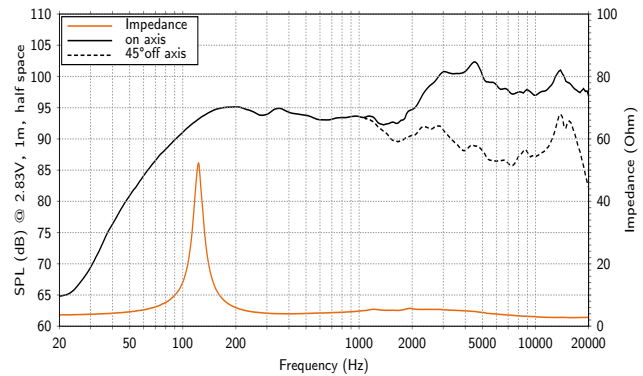
TECHNICAL SPECIFICATIONS

Component	SPL Coaxial	
Woofers size	mm (in.)	165 (6.5)
Tweeter size	mm (in.)	35 (1.4)
	W peak	200
Power Handling		100
	W continuous	Hi-pass filtered @ 150 Hz - 12 dB Oct.
Impedance	Ω	4
Frequency Response	Hz	100 ÷ 20k
Sensitivity	dB/SPL	96,5
Woofers Magnet size D x d x h	mm (in.)	70 x 45 x 7 (2.76 x 1.77 x 0.28)
Tweeter Magnet size D x h	mm (in.)	19 x 3 (0.75 x 0.12)
Tweeter Voice Coil Ø	mm (in.)	28 (1.1)
Woofers Voice Coil Ø	mm (in.)	38 (1.5)
Tweeter / Woofers Magnet	Neodymium	
Tweeter	Pei	
Cone	Water repellent pressed paper	
Weight of one component	kg (lb.)	0,94 (2.08)

ELECTRO-ACOUSTIC PARAMETERS

D	mm	128
Xmax	mm	1,5
Re	Ω	3,3
Fs	Hz	110
Le	mH	0,061
Vas	l	4,92
Mms	g	10,14
Cms	mm/N	0,21
BL	T·m	5,83
Qts		0,64
Qes		0,68
Qms		9,7
Spl	dB	96,5

1. Nature-proof high stiffness pressed-paper cone featuring innovative water/humidity resistant and anti-UV treatments.
2. Durable Extreme SPL performance in a compact size & light-weight thanks to the N38 H Neodymium grade magnet.
3. Unparalleled power handling delivered by the double layer copper voice coil, wound on polyamide former.
4. Hi-SPL 1.4" Neodymium magnet PEI dome tweeter with resettable solid-state tweeter protection circuit.
5. Double faston terminals allow daisy-chaining of multiple units and provide compatibility with most common motorcycle connections.



A	167,2 mm	6,58 in.
B	143,3 mm	5,64 in.
C	69,5 mm	2,74 in.
D	57,8 mm	2,28 in.

