



CARBON C6

AUDIO

804 CALLE PLANO, CAMARILLO, CA 93012 - 888.340.4403 - WWW.ILLUSIONAUDIO-AMERICA.COM



DRIVER SPECIFICATIONS

- Woven carbon fiber cone with rubber surround
- Cast aluminum basket
- 38 mm voice coil

Fs	67.29 Hz
Re	2.95 Ohms
Qms	3.49
Qes	0.55
Qts	0.48
Le	0.26 mH
Vas	6.97 liter
Mms	18.65 gram
Cms	300 uM/Newton
Bl	6.49 Tesla-M
SPLref	90.7 (2.83 volts at 1 meter)
Sd	129 sq cm
Xmax	7.7 mm
Xsus	10 mm

Nominal Power	100 watts
Maximum Power	200 watts
Outside Diameter	166.5 mm
Mount Hole	137.4 mm
Mount Depth	53.3 mm
Weight	747 gram

CROSSOVER, SINGLE AMP OR BI AMP

- 2000 Hz, 12 dB Linkwitz-Riley
- Polypropylene capacitors and air core inductors
- 7 position tweeter loudness adjustment
- Tweeter overload protection
- Dimensions: 131 x 84 x 38 mm

COMPONENT TWEETER

- 25 mm Beryllium Copper
- Low resonance frequency air chamber aluminum heatsink
- 4 ohm

Outside Diameter	48.2 mm
Mount Hole	43.5 mm
Mount Depth	24 mm
Weight	63 gram

