



CARBON C4

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
- Black aluminum phase plug
- 26 mm voice coil

Fs	78.6 Hz
Re	3.84 Ohms
Qms	6.25
Qes	0.66
Qts	0.59
Le	0.20 mH
Vas	3.72 liter
Mms	6.55 gram
Cms	626 uM/Newton
Bl	4.35 Tesla-M
SPLref	89.2 (2.83 volts at 1 meter)
Sd	65 sq cm
Xmax	5.5 mm
Xsus	6

Nominal Power	50 watts
Maximum Power	100 watts
Outside Diameter	102 mm basket + 127 mm ears
Mount Hole	94 mm
Mount Depth	34.2 mm
Weight	270 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

