

## **Snell Reference**

We have developed dozens of award-winning speakers in our 34-year history. These speakers have been honored for musical accuracy, spatial realism, best of class engineering, innovation, best sound and more. When judging any of these acclaimed models, our Illusion A7 stands alone as the Best of the Best. A reference for the industry and for ourselves...

## **Snell v Snell...The Challenge**

How to replicate the Illusion A7's...acoustically AND visually.... in way that is financially attainable....in a size that can best integrate in conventional living space.

## **Introducing Phantom B7...**

From initial conception through to production, every element and every detail that defines Illusion A7 has been measured, analyzed and documented for the sole purpose of establishing the engineering plan for Phantom B7. Willing to sacrifice less than a third of an octave of bass, no more than 3dB of acoustic output and scaled to 75% in physical size, the bar was set...Phantom was otherwise to replicate the Flagship...period.

With innovations in cabinet production and driver technology, chief engineer, Joe D'Appolito Ph.D., and his team capture the magic of Illusion in Phantom B7. Starting with his famous D'Appolito Array, a configuration consisting of Dual Hexadym™ 4.5-inch magnesium midranges mounted over and under an extremely low resonance Sonotex™ tweeter in a dedicated acoustic chamber, Phantom preserves the balance, speed, detail, and clarity of Illusion's midrange and treble. Twin 8" long-throw, aluminum woofers rigidly mount to a solid MDF bezel anchor the bass...flat to 32Hz, while the highly sophisticated crossover, developed for superb driver blending and a perfectly neutral tonal balance, is hand-tuned to Phantom's ultra premium drivers within .5dB. Add the beauty and unsurpassed acoustic properties of Illusion's Continuously Variable Cabinet Geometry; Phantom B7 becomes a full-bandwidth, cohesive instrument, painstakingly manufactured in Snell's cabinet shop. Statuesque and stunningly elegant, Phantom B7 conveys the full weight and dimension of any score or sound track in an eerie, almost Illusion-like manner.