



## Origin Acoustics Outdoor Collection

### Ambisonic Landscape Bollard Loudspeakers



3 COLOR SELECTIONS



360° DISPERSION TWEETER



ALUMINUM SLEEVES

#### ALSB106K • ALSB85 • ALSB64

The Ambisonic Hexagonal Luxury Bollard Collection is the latest level up in outdoor listening: a combination of outdoor sound and look, unparalleled in design and construction. Ambisonic Landscape Bollards are engineered for years of listening satisfaction and pleasure. The ported composite enclosure and all components, including our conical ribbon tweeter, are designed to withstand the harshest of environmental conditions in any permanent outdoors installation.

*Ambisonic Systems has delivered high performance experiences in luxury outdoor settings for decades. Our Ambisonic Landscape Bollards proudly feature the same proprietary technologies and quality materials.*

An iconic 1" high definition conical ribbon tweeter surrounds you in 360° of detailed sound, with incredible clarity. Meanwhile, the integrated burial subwoofer delivers the punch, impact and clean tight bass necessary for the outdoors, perfectly complimenting the higher frequencies with the low. The result? Backyards, patios, and pool areas come alive with a powerful 360° outdoor sound immersion experience.

Available in 3 sizes, you can select the optimum visual and acoustic impact required for any outdoor setting. The all-weather hexagonal exterior sleeves are obtainable in 3 colors: Champagne, Silver or the classic for the evening, Black.

*Ambisonic Bollards must be installed with Origin PRO Amplifiers for a seamless, optimal listening experience, with ready-to-go, dedicated DSP profiles.*

Scan the QR Code for full instructions for this product.



### Conical Ribbon Driver

Each Ambisonic Landscape Bollard features a highly efficient conical ribbon driver, in true Ambisonic style, with an ultra-sensitive aluminum diaphragm, energized by a neodymium motor, capable of accentuating your audio signals into the ultimate high fidelity reproduction, with minimal distortion.

These were designed and constructed to project sound longer distances than previous bollards, so prepare yourself to witness those deeply important key transients and enjoy those higher frequency nuances in any outdoor setting.

### Specifications

MODEL	ALSB106BLK • ALSB106CHK • ALSB106SK
COLOR	Midnight Black • Champagne • Stargazing Silver
Woofer	10" (254mm) Polypropylene Woofer
Midrange	6 ½" (165mm) Polypropylene Midrange
Tweeter	1" (25mm) HD Aluminum Conical Ribbon Tweeter
Frequency Response	48HZ - 20KHZ
Power RMS	200W   100W
Program Power	400W   200W
Power Peak	800W   400W
Impedance	6 Ω (Sub) / 7 Ω (Sat)
Transformer Taps	Selectable LoZ, or 70V: 200W Subwoofer   100W Midrange 100V: 200W Subwoofer   100W Midrange
Subwoofer Enclosure	Ø 17 ⅜" (450mm) • 9 ⅞" (243mm) Depth
Sleeve Dimensions	8 ⅞" x 8 ⅞" (220 x 206mm) Hexagonal Widths 27 ¾" (691mm) Height (includes 5mm sleeve base)
Total Height	36 ¾" (933mm)
Enclosure Material	Poly Composite, Weather Resistant Enclosure



### Features

- 1 ● High Definition Conical Ribbon Tweeter
- 2 ● 2 x Wire Pigtail Inputs
- 3 ● Selectable 8 Ω, 100W, 70V Transformer Tap
- 4 ● Quick-Connect (for Bollard Sleeve mounting)
- 5 ● Subwoofer Enclosure: Poly Composite Weather Resistant Material

### Specifications

MODEL	ALSB85BL • ALSB85CH • ALSB85S
COLOR	Midnight Black • Champagne • Stargazing Silver
Woofer	8" (203mm) Polypropylene Woofer
Midrange	5 ¼" (133mm) Polypropylene Midrange
Tweeter	1" (25mm) HD Aluminum Conical Ribbon Tweeter
Frequency Response	48HZ - 20KHZ
Power RMS	100W   50W
Power	200W   100W (Program) 400W   200W (Peak)
Impedance	6 Ω (Sub) / 6 Ω (Sat)
Transformer Taps	Selectable LoZ, or 70V: 100W Subwoofer   50W Midrange 100V: 100W Subwoofer   50W Midrange
Subwoofer Enclosure	Ø 15 ¾" (400mm) • 9 ⅛" (230mm) Depth
Sleeve Dimensions	7 ⅞" x 6 ⅞" (188 x 176mm) Hexagonal Widths 22" (558mm) Height (includes 5mm sleeve base)
Total Height	31 ⅛" (788mm)
Enclosure Material	Poly Composite, Weather Resistant Enclosure

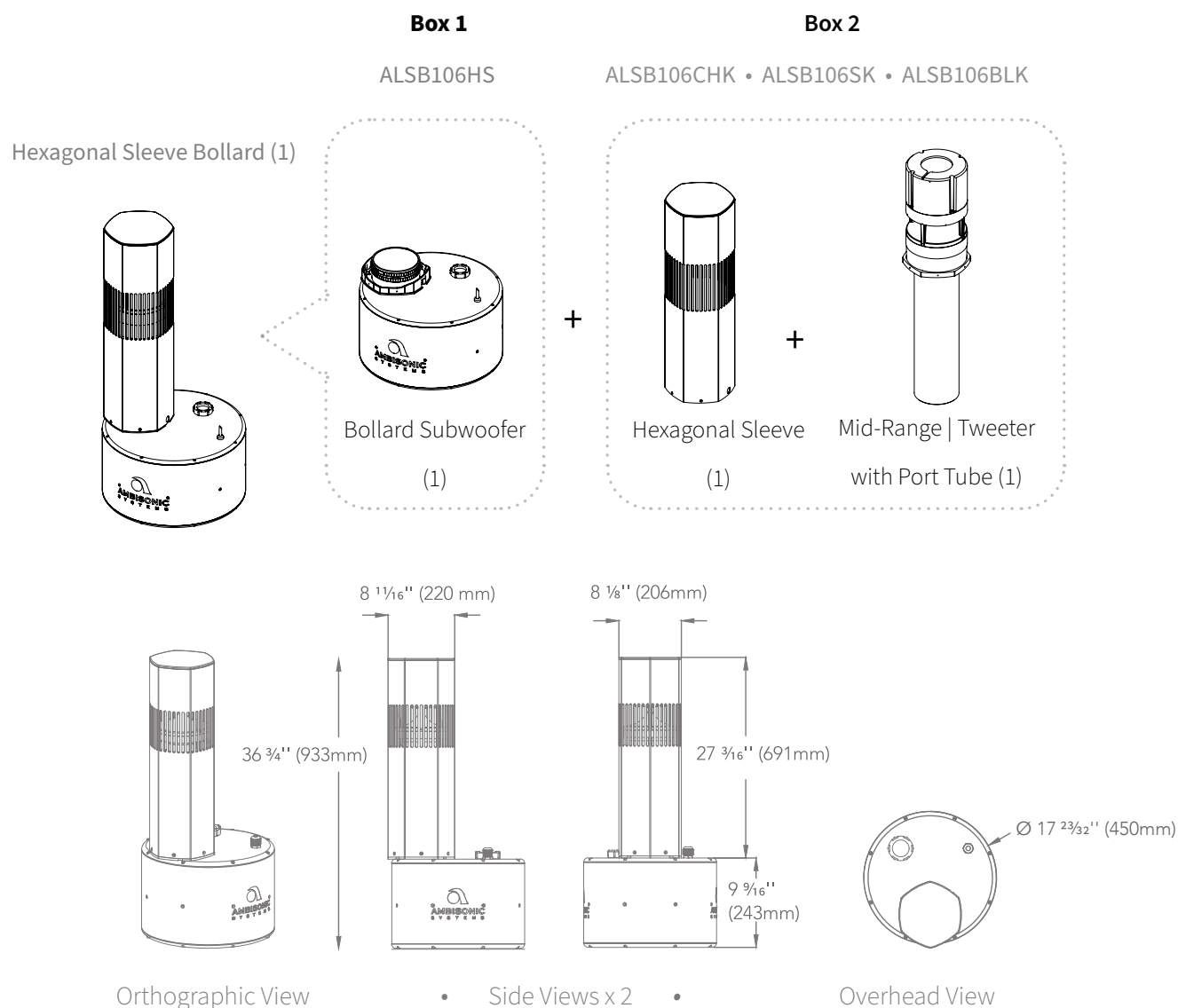
MODEL	ALSB64BL • ALSB64CH • ALSB64S
COLOR	Midnight Black • Champagne • Stargazing Silver
Woofer	6 ½" (165mm) Polypropylene Woofer
Midrange	4 ½" (115mm) Aluminum Midrange
Tweeter	1" (25mm) HD Aluminum Conical Ribbon Tweeter
Frequency Response	48HZ - 20KHZ
Power RMS	50W   50W
Power	100W   100W (Program) 200W   200W (Peak)
Impedance	6 Ω (Sub) / 4 Ω (Sat)
Transformer Taps	Selectable LoZ, or 70V: 50W Subwoofer   50W Midrange 100V: 50W Subwoofer   50W Midrange
Subwoofer Enclosure	Ø 12 ⅞" (315mm) • 8 ⅜" (212mm) Depth
Sleeve Dimensions	6 ⅞" x 5 ⅞" (158 x 148mm) Hexagonal Widths 18 ¾" (476mm) Height (includes 5mm sleeve base)
Total Height	27 ⅞" (688mm)
Enclosure Material	Poly Composite, Weather Resistant Enclosure

\*All product specifications are subject to change. Please refer to [ambisonicsystems.com](http://ambisonicsystems.com) for latest information.





### Line Drawings



\*All product specifications are subject to change. Please refer to [ambisonicsystems.com](http://ambisonicsystems.com) for latest information.

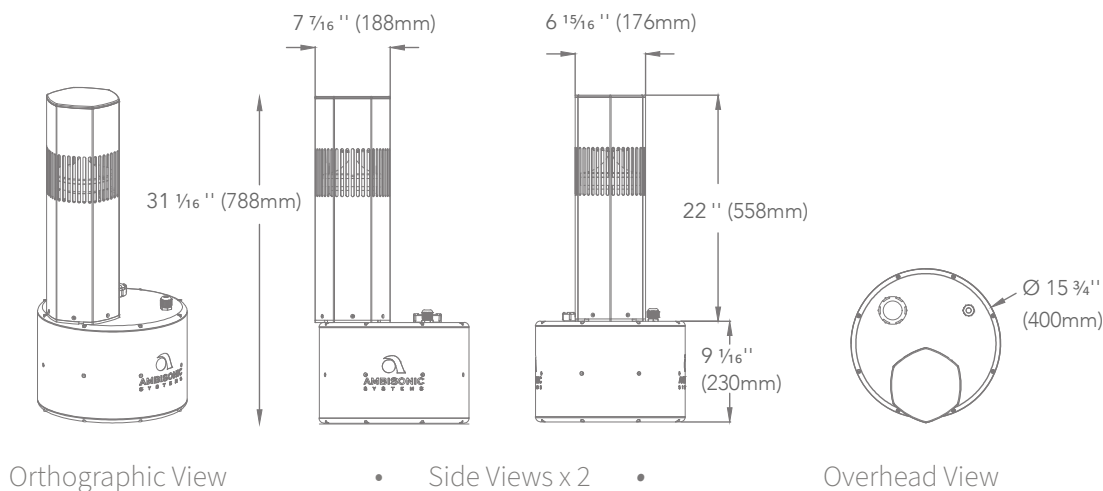
### ALSB106K

The Landscape Bollard 10 (ALSB106K) is the largest of the collection, made to measure a **tall and sleek 27" height above ground**. Offering a robust elegance, it integrates into landscaping while featuring a **massive 10" burial subwoofer**, a **6 1/2" high power mid-range**, and an iconic **1" high definition conical ribbon tweeter**.

Scan the QR Code for full instructions for this product.



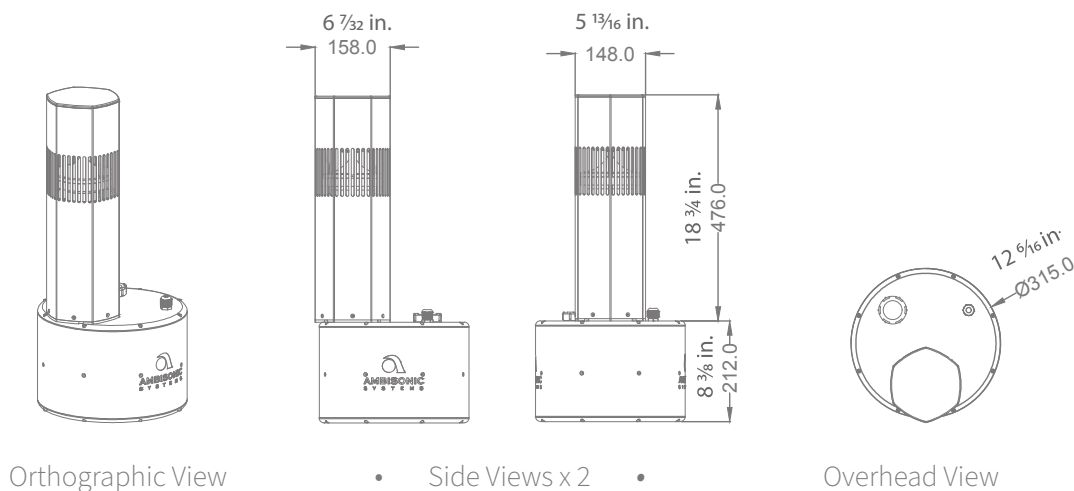
### Line Drawings



\*All product specifications are subject to change. Please refer to [ambisonicsystems.com](http://ambisonicsystems.com) for latest information.

**ALSB85**

The Landscape Bollard 8 (ALSB85) is the middle sized entry of the collection, made to measure a **sleek 22" height above ground**. Offering a tall and elegant frame, it integrates into landscaping while featuring a **powerful 8" burial subwoofer**, a **5 1/4" high power mid-range**, and an iconic **1" high definition conical ribbon tweeter**.



\*All product specifications are subject to change. Please refer to [ambisonicsystems.com](http://ambisonicsystems.com) for latest information.

**ALSB64**

The Landscape Bollard 6 (ALSB64), offering the smallest frame of the collection, is made to measure a **sleek 18 1/2" height above ground**. Rocking a subtle elegance, it integrates into landscaping while featuring a **powerful 6 1/2" burial subwoofer**, an additional **4 1/2" mid-range**, and an iconic **1" high definition conical ribbon tweeter**.