



Composite Construction



Planar Ribbon Driver



Optional Mounting

## LSR60 (70V | 8Ω)

### Description

Ambisonic's LSR60 is an all-weather outdoor loudspeaker equipped with a *weatherized, 2.8" magnetic ribbon driver/waveguide assembly* (patent pending), in coaxial alignment with a *5 1/4" high fidelity woofer*, featuring a *glass fiber cone* and *rubber surround* for extreme resistance to the elements. The LSR60 delivers impressively transparent sound quality, previously unavailable in an outdoor satellite loudspeaker. Additionally, it features a *six-wire pigtail for wiring in either a 70V or 8Ω capability*.

### Features

- 5 1/4" Glass Fiber Cone Woofer
- 2.8" Planar Magnetic Ribbon Driver/Waveguide Assembly (Patent Pending)
- Ultra-fast transient response and higher instantaneous peak level for faithful signal reproduction and improved dynamic range
- Coaxial design for wide dispersion, excellent stereo imaging and larger listening area
- LSR60 is equipped with a custom built 70V | 75W low loss, linear response Toroidal Transformer
- Color-molded composite construction won't chip, peel or fade over time
- Part of a scalable system designed to suit any sized space

Scan the QR Code for full instructions for this product.



## Features

- 1. Optional LSTM Surface Mount
  - 2. Optional LSLs Spike Mount
  - 3. Optional LFSM Tree Mount
- Standard 1/2 NPT for multiple mounting solutions  
(Exterior walls, under eaves, on pillars, in trees or just about anywhere)
  - Six Wire Pigtail for 70V or 8Ω wiring. Prewired for 70V.

## Planar Ribbon Driver

You'll need to hear to believe our highly efficient planar ribbon driver, featuring a high-performance, audiophile-grade, weatherized ribbon tweeter, energized by a neodymium motor. Capable of accentuating your audio signal into the ultimate high fidelity reproduction, and designed to bring to life those important key transients and higher frequency nuances for a stunningly powerful, outdoor sound immersion experience; it promises crystal clear, wide dispersion sound yet minimal distortion at high volumes.

## Specifications

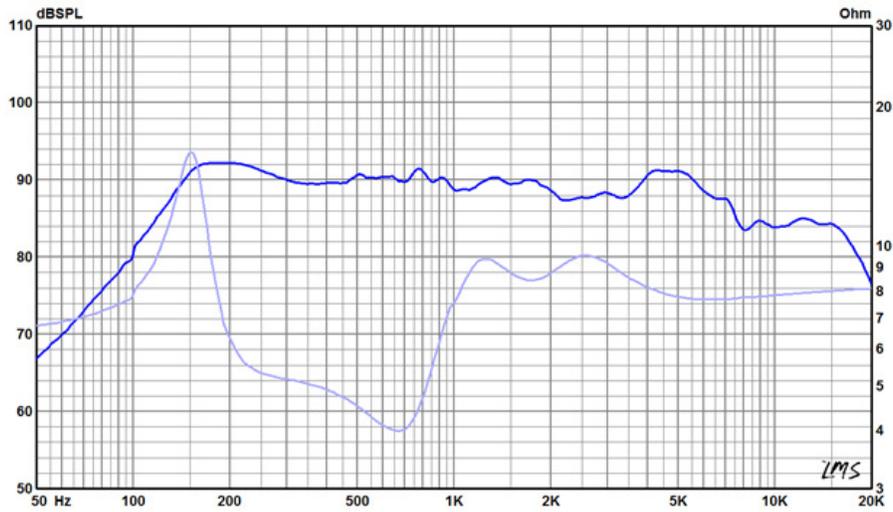
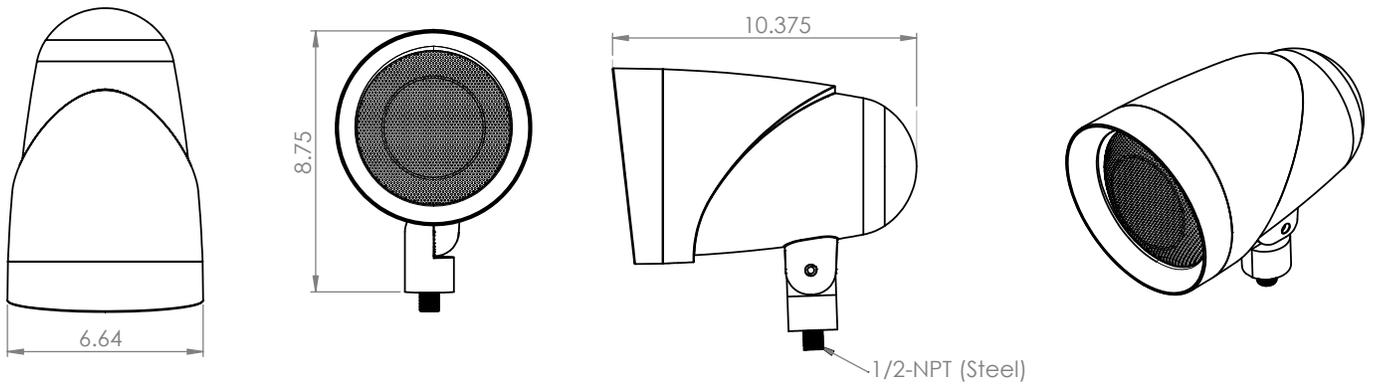
SPECIFICATIONS	LSR60
System Type	Ribbon Equipped Landscape Satellite Loudspeaker
Driver Components	All-Weather 5 1/4" Glass Fiber Cone Woofer 2.8" Planar Magnetic Ribbon Driver
Frequency Response	95Hz - 20kHz (-10db)   125Hz - 20kHz (+/- 3db)
SPL	106dB Continuous
System Coverage	140° Horizontal   60° Vertical
Sensitivity, 1m/2.83V	88dB
Power Handling	75W RMS
Impedance   Transformer	8 Ohm   70 Volt / 75W Transformer
Input Connectors	24" x 14 AWG Pigtail with Waterproof Wire-nuts
Enclosure Material	Color-molded Composite
Satellite Dimensions	8.75" H x 6.64" W x 10.38" L (222 mm H) x (168mm W) x (263 mm L)



LSR60 prewired for 70V.

\*All product specifications are subject to change. Correct as of 10-25-23. Please refer to [ambisonicsystems.com](http://ambisonicsystems.com) for latest information.

## Line Drawings



\*AVERAGE RESPONSE: Within the listening window

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