

LB4

ALL-ENVIRONMENT OUTDOOR SPEAKER



BIG SOUND IN A SMALL PACKAGE

FULL RANGE, ALL-ENVIRONMENT BRACKET-MOUNT SPEAKER

The **NEAR**® LB4 speaker is elegantly designed, rugged to the extreme and a snap to install. The LB4 uses a "Signature" (ball & socket) mount combined with a perfect fit, totally waterproof input connector. This mounting system minimizes installation effort and reduces "ladder time" to improve installation safety. The LB4 utilizes MDT/MLS woofers with 1" titanium inverted dome tweeters for timbre consistency across the range to allow for complete system design flexibility. The LB4 enclosure is color-through, mica-loaded polypropylene with color-matched aluminum grilles and is protected from moisture ingress with hydrophobic fabric.

The **NEAR** outdoor speaker system is extremely versatile and allows for infinite configurations. You can give any client the ultimate in sound for outdoor entertaining, whether a palatial estate or a modest backyard.

For more information, call your **NEAR** sales representative today at (855) 350-6327 or please visit our website at www.nearspeakers.com.

NEAR®
NOTHING COMES CLOSER

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ALL-ENVIRONMENT OUTDOOR BRACKET-MOUNT SPEAKER

FEATURES

- Purpose-built to be extremely durable in all weather conditions
- Anodized metal-alloy speaker cones (MDT) are extremely stable
- Waterproof (IP68) input connector (included) eliminates long-term connection problems
- MLS Ferrofluid voice coil centering system
- Fluid-sealed gap eliminates corrosion in magnet
- Dual-layer voice coil with inside and outside windings for ultra-low distortion
- Mineral-filled polypropylene cabinet for durability and rigidity
- Advanced polymer cone surrounds resist UV rays, chlorine, fertilizer and salt spray
- Powder-coated bracket features a ball-and-socket easy-mount design
- 70V transformer version available (LB4T) for use with the NEAR 6XL power amplifier or equivalent
- Specially developed hydrophobic fabric port covers prevent entry of water, debris and small creatures
- Colors: Available in black and white (both paintable)



SPECIFICATIONS

Frequency Response	75Hz to 19kHz, +/-3dB
Sensitivity (1W/1m)	86dB
Dispersion.....	Minimum 120 Degrees, Horizontal & Vertical
Power Requirements (LB4 @8 ohms).....	Up to 75 Watts (Ave); 300W Peak
Power Requirements (LB4T @70V) ..	16W, 8W, 4W, 2W, 1W or 8 ohms
Dimensions.....	5.51"W x 10.25"H x 6.3"D; 14cm W x 26cm H x 16cm D
Product Weight (w/ mounting yoke & clamp).....	LB4: 4lbs/1.81kgs; LB4T: 4.5lbs/2.04kgs
Maximum SPL @1m (1/2 space).....	105dB
Input Terminations	Waterproof Plug-In Connector (IP68 Rating)
Environmental	Engineered to Meet or Exceed Mil-Std-810 (Humidity, Salt Air, Heat, Cold, Immersion); IEC IP 66

SPEAKER COMPLEMENT:

- (1) 4.5" Metal-Alloy Diaphragm Woofer, MLS Voice Coil Guidance, UV and Chemical-Resistant Rubber Surround
- (1) 1.1" Metal-Alloy Diaphragm Tweeter, Ferrofluid Damping, UV and Chemical-Resistant Rubber Surround, Corrosion-Resistant Magnet Assembly

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