

# LB4™

ALL-ENVIRONMENT OUTDOOR SPEAKER



BIG SOUND IN A SMALL PACKAGE

## FULL RANGE, ALL-ENVIRONMENT OUTDOOR SPEAKER

The **NEAR®** LB4™ loudspeaker is elegantly designed, rugged to the extreme, and a snap to install. In fact, it offers two mounting methods: our Signature (Ball & Socket) wall-mount bracket, and the very handy stake-mounting accessory for installation in gardens and around other outdoor entertainment areas. The LB4™ shares the same advanced technologies as the other NEAR LB Series models, including metal-alloy speaker cones and dense-packed mica-filled polypropylene enclosures.

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

**NEAR®**  
NOTHING COMES CLOSER

NEAR is a Division of Bogen Communications, Inc.

# LB4™

## ALL-ENVIRONMENT, HIGH PERFORMANCE OUTDOOR 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
- Specially developed hydrophobic fabric port covers prevent entry of water, debris and small creatures
- Color: Mulch Brown



LB4™ shown  
with GS4  
Ground Stake

### SPECIFICATIONS

Frequency Response .....	75Hz to 19kHz, +/-3dB
Sensitivity (1W/1m) .....	86dB
Dispersion.....	Minimum 120 Degrees, Horizontal & Vertical
Power Requirements (LB4™ @16 ohms).....	Up to 75 Watts (Ave); 300W Peak
Power Requirements (LB4™ @70V) .....	32W, 16W, 8W, 4W, 2W, 16 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).....	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 56

### 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

**NEAR®**  
NOTHING COMES CLOSER

[www.bogen.com](http://www.bogen.com)

NEAR is a Division of Bogen Communications, Inc.

© 2013-2016, Specifications are subject to change.