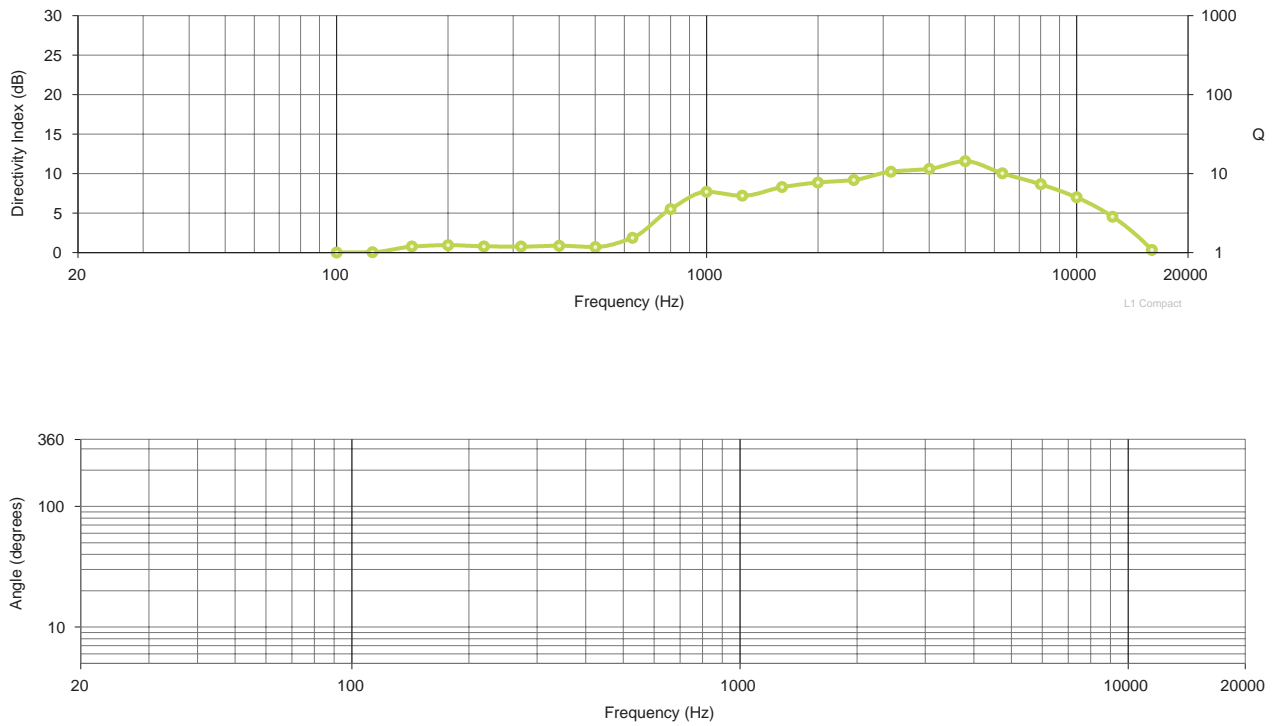






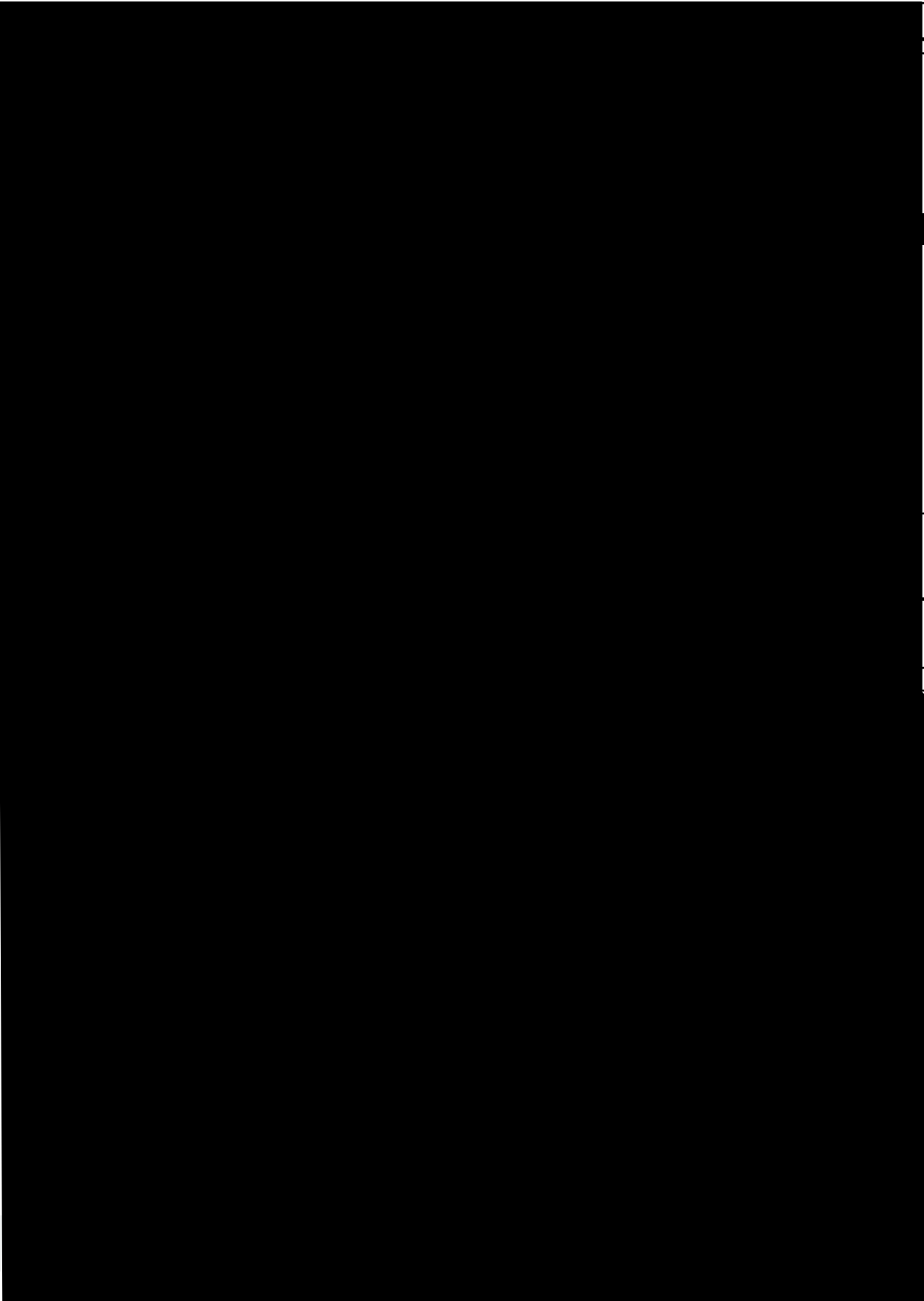
Physical	
enclosure	Power Stand Polypropylene extensions and array BS
grille	Powder-coated perforated steel grille
Dimensions	system led height, collapsed position 16.5 (418 mm) system led height, extended position 8.5 (15 mm)
Net weight	Power Stand 24.6 lb (11.2 kg) extensions (each) 2.3 lb (1.1 kg)
Shipping weight	Power Stand 30.0 lb (13.8 kg) extensions 5 lb (3.4 kg)
Voltages	
nominal	power rating 100-240 V 50 / 60 Hz +/- 20%, 200 max

Frequency response and range measured on-axis with recommended active EQ in an anechoic environment.
Maximum SPL calculated from sensitivity and power handling specifications, exclusive of power compression.



BOSE[®]

TECHNICAL DATA SHEET

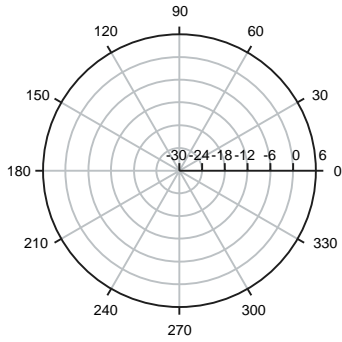


BOSE[®]

TECH

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L1 COMPACT



The system shall be a multiple driver, full-range portable loudspeaker system with internally supplied power amplification and active equalization for multiple operating modes as follows:

The transducer complement shall consist of six 2.00" (51 mm) high-excursion drivers mounted in a curved Articulated Array® loudspeaker coupled with an integral 8" (203 mm) low-frequency driver mounted in a ported bass enclosure. The loudspeaker array shall be wired in a series/parallel configuration.

The nominal horizontal beamwidth of the loudspeaker shall be 180°, and the vertical coverage shall be 40°. The system's power stand shall incorporate a ported venting system for the low-frequency driver, tuned for 65 Hz. The power amplification for transducers shall be supplied by the integrated power stand providing 130 W continuous pink noise, band-limited from 65 Hz to 14 kHz (±3 dB).

The input connectors of the power stand module shall consist of one XLR with equalization for a dynamic handheld microphone, one 1/4" TRS with selectable ToneMatch® signal processing for acoustic guitar with piezo pickup, stereo RCA, and one 1/8" TRS receptacle. The output connectors of the power stand shall consist of one 1/4" balanced TRS or unbalanced TS and two RCA unbalanced phone plugs.

The enclosure of the power stand shall be constructed of polypropylene materials. The extension and array shall be constructed of ABS materials. In collapsed tabletop mode, the system's outer dimensions shall be 16.5" H x 13.3" W x 16.8" D (418 mm x 339 mm x 426mm). Its weight shall be 24.6 lb (11.2 kg). In extended operating mode, the system's outer dimensions shall be 78.5" H x 13.3" W x 16.8" D (1995 mm x 339 mm x 426 mm). Its weight shall be 29.2 lb (13.3 kg).

The system shall be capable of two operating modes; collapsed tabletop or extended position by integrating height-extension modules.

The loudspeaker shall be the Bose® L1® Compact portable line array system.

The L1® Compact system complies with the following standards:

- UL/IEC/EN 60065 7th Edition Safety Standard for Audio and Video Equipment
- Ecodesign Directive 2005/32/EC

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. This product complies with the Canadian ICES-003 Class A specifications. This product conforms to the EMC Directive 2004/108/EC Under standards: EN55103-1 & 2: 1997, Environment 2.

Power stand - 100V	318882-3100
Power stand - 120V	318882-1100
Power stand - 230V	318882-4100
Power stand - 240V	318882-5100
L1® Compact extensions	318881-0100

T1 ToneMatch™ audio engine	PC 042826
T1 ToneMatch™ audio engine power supply	PC 042533
T1 ToneMatch™ audio engine mic stand bracket	PC 042535