

LX 4811



The Best Clarity of Sound



LX-4811

Technical specification

Description	: Quasi 3-way, full range
Operating Mode	: Passive
Frequency Response (-3dB)	: 140-20000Hz
Operating Range (-10dB)	: 95-20000Hz
Components	: LF 4 X 4in : MF 4 X 4in : HF 1 X 1in
Crossover Frequency	: 4.500 Hz
Nominal Dispersion (4)	: 90 X 70
Nominal Impedance	: 8 ohms
Sensitivity (1)	: 95 db @ 1W/1m (free-space)
Maximum Input (1)	: 30V(RMS), 115W(con't), 460W (peak)
Maximum Output (3)	: 115 db (free-space)
DSP Recommendation	: High Pass Filter 100Hz, 12db/oct
Amplifier Recommendation	: 120W (con't) - 240W (con't) @8 ohms
Dimension	: 1100mm (h) X 140mm (w, front) X 70mm (w, back) X 170mm (d)
Weight	: 9.5kg
Finish	: Polyurethane, Powder Coated Grille
Enclosure	: 12mm Local Multiplex

Note

- One meter referenced output using 1W pink Noise
- Determined using pink noise 6 dB (CF) at Maximum input for 8 continuous hours
- Measured using pink noise 6 dB (CF) with recommended high pass filter, 100 Hz 12 Db/oct low pass filter and calculated to 1m
- 2000-10000 Hz Average, 6m measurement distance

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