Technical Specifications:

- **Freq. Response (-3 dB):** 45 Hz - 17 kHz
- **Freq. Range (-10 dB):** 38 Hz - 19 kHz
- **Calculated Max SPL:** 132 dB
- **Horizontal Coverage:** 80°
- **Vertical Coverage:** 55°
- **Amplifier Design:** Class H
- **THD:** < 0.01%
- **Input Impedance:** 20K Ω
- **LF Amplifier Power:** 460 W RMS (550W Peak)
- **HF Amplifier Power:** 140 W RMS (150W Peak)
- **High-Pass Crossover (Switchable):** 100 Hz
- **Level Control:** -6 to +6 dB
- **Input Sensitivity:** +6 dB for full output
- **LF Transducer:** 15” (381 mm) EVX155RMD
- **HF Transducer:** 1.4” (35.6 mm) exit ND6 Comp. Driver
- **Connectors:** Balanced Line Inputs: XLR and ¼” phone Combination Balanced Output: XLR
- **Power Requirement:** 100, 120, 230, or 240 VAC, 50-60Hz
- **Enclosure Material:** 13-ply Birch Plywood
- **Cabinet Finish:** Futura
- **Grille:** Powder Coated Steel with Cloth
- **Dim (H x W x D):** 24.2” x 18.8” x 15.7” (615 x 476 x 400 mm)
- **Net Weight:** 93 lbs (42.3 kg)
- **Shipping Weight:** 99 lbs (45.0 kg)

* Frequency Response: 1/2 Space
Plasma P1 Full Range Loudspeaker

Frequency Response (Full & Half Space):

Horizontal Off Axis Frequency Response:

Beamwidth:

Vertical Off Axis Frequency Response (up):

Directivity:

Vertical Off Axis Frequency Response (down):

Block Diagram:
Dimension Drawings:

Plasma P1L (Left Version)  
Plasma P1R (Right Version)

Plasma P1 (Right) Part Numbers
- 301504-001 - 120V
- 170297 - 230V

Plasma P1 (Left) Part Numbers
- 301505-001 - 120V
- 170296 - 230V

Performance Match
- 301506-001 Plasma P2 Subwoofer, Black Futura

Accessories
- 301538-001 Suspension Arm, Vertical, PSA-V
- 301549-001 Pull-Back Kit, Plasma P1
- D112941 Truss Clamp
- D112934 PowerCon to PowerCon 1.5M (4.5ft) Cable
- D112935 PowerCon to PowerCon 8M (24ft) Cable

1 Requires Suspension Arm