### **Technical Manual**

# L<sub>1</sub>

# IJBL

## **SPECIFICATIONS**

#### **ACOUSTIC & ELECTRICAL SPECIFICATIONS:**

• Nominal Impedance:

8 ohm

 Recommended Amplifier Power: 35W to 200W

• Frequency Response:

47 Hz to 27 kHz (±6 dB)

· Sensitivity:

87 dB SPL\*

Crossover Frequency:

3 kHz

#### **SYSTEM COMPONENTS:**

Cabinet:

CL1 (Not For Sale)

· Grille:

GL1

• Low Frequency Transducer:

: 706G-1 6-1/2 in. (165mm)

Cone Transducer

\*1 Watt @ 1 Meter

#### **SYSTEM COMPONENTS:** (cont'd)

• High Frequency Transducer: 035TiA 1 in. (25mm)

035TiA 1 in. (25mm)
Pure Titanium Dome

Crossover Network:

NL1

#### PHYSICAL SPECIFICATIONS:

• Enclosure Dimensions:

15.87 x 8.25 x 10.0 in. D

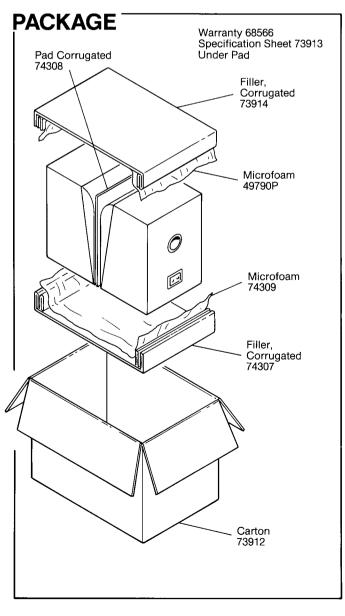
(401mm x 209mm x 254mm D)

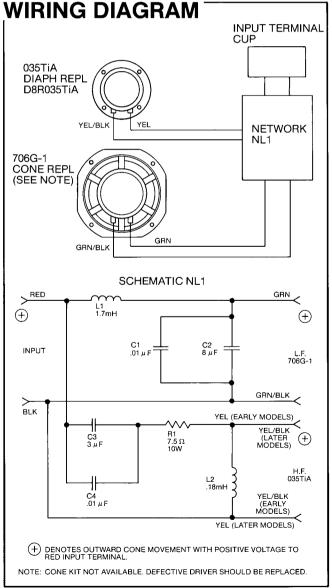
Shipping Weight:

20 lbs. (9.1 kg.)

#### **WARRANTY INFORMATION:**

• Refer to the Warranty Statement packed with each product.





 DRIVER
 TEST VOLTAGE
 SWEEP FREQUENCY
 GAP GAUGE
 DCR MIN-MAX.

 035TIA
 2.83
 2KHZ-20KHZ
 .031"
 3.5-4.2 OHMS

 706G-1
 4
 20HZ-1.2KHZ
 NA
 3.8-4.6 OHMS

