# BIANCO-25CD-P

## 1" - 20W - 109dB - 80hm - VC 25mm

## • Extremely light weight PEI diaphragm

- Smooth response with airy detailed highs
- High sensitivity and compact design

영IAUDIENCE

8 Ohm

20 W

40 W

109 dB

2.5 kHz

Kapton

1.7 T Ferrite

40.0

Radial slits

8.22° conical 0.29 liters

1000 - 20000 Hz

25 mm (0.98 in)

Copper clad aluminium

1.78 mm (0.070 in)

0.56 mm (0.022 in)

Polyetherimide (PEI)

2 mm (0.08 in)

5.5 Ohm

## **Dimensions & Weight**

Throat Diameter	25.4 mm (1.0 in)
Overall Diameter	90 mm (3.5 in)
180° Mounting Holes Diameter (2xM6)	76.25 mm (3.0 in)
Depth	56.30 mm (2.21 in)
Net Weight	0.84 kg (1.85 lb)
Shipping Box	129 x 113 x 78 mm
	(5.07 x 4.44 x 3.07 in)
Gross Weight	0.9 Kg (1.98 lb)

## **Replacement Diaphragm**

1P0000LKL098

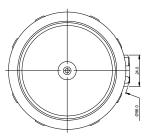
### NOTES :

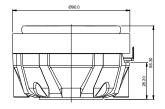
Driver mounted on Horn H250

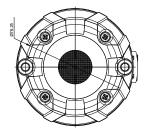
 2 hour test made with continuous pink noise signal within the range from the recommended crossover frequency to 20kHz.

(2) Maximum power is defined as 3dB greater than nominal power (3) Averaged within the frequency range

(4) Xmax =[ (Winding depth - magnetic gap depth)/2] + (Magnetic gap depth/3)







	Flux Density
Magnet	
Demodulation	
Phase Plug Design	
	Exit Angle
	NET Air Volume filled by HF Driver
120	

Specs :

RDC

Nominal Impedance

AES Power Handling (1)

Sensitivity (1W/1m)(3)

**Frequency Range** 

Voice Coil Diameter

Magnetic Gap Depth

**Diaphragm Material** 

Winding Material

Former Material

Winding Depth

Xmax (4)

Maximum Power Handling (2)

**Recommended Crossover Frequency** 

