

ARQIS106

CABINET LOUDSPEAKERS Architectural Loudspeaker Cabinet



PRODUCT OVERVIEW

ARQIS106 is a 2-way wooden loudspeaker cabinet with a compact format, stylish aesthetics, excellent sound quality and long term reliability, featuring 120 WRMS @ 8 ohm, 6,5" woofer and 1" HF Compression Driver. Its smart wall bracket (included), allows for pan & tilt adjustment, employing a single screw for fastening. It has been specifically designed to fulfil permanent installation requirements where a perfect balance between sound performance and architectural/interior's design matching is a must.

KEY FEATURES

- Full range, 2-way architectural loudspeaker
- 120 WRMS @ 8 ohm
- 6.5" low frequency woofer
- 1" high frequency compression driver (rotable)
- Double INPUT/STACK connector, Euroblock type, with security
- attachment screws to avoid accidental disconnection
- Wall bracket included, allowing for pan & tilt adjustment,
- employing a single screw for fastening

• Metal safety sling included, to avoid drops in case of accidental detachment from the wall surface

• Available in black or white finish

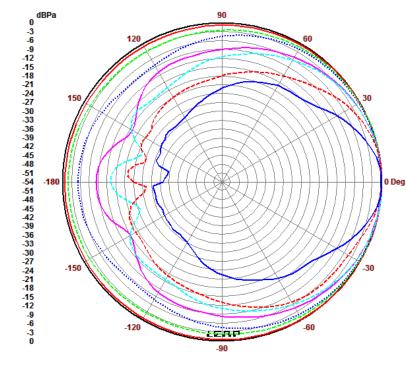
APPLICATIONS

- Shopping malls
- Sports centres
- Theatres / auditoriums
- Conference rooms
- A/V presentations
- Corporate rooms
- Perimeter reinforcement in clubs
- Cafés
- Restaurants
- Theme parks

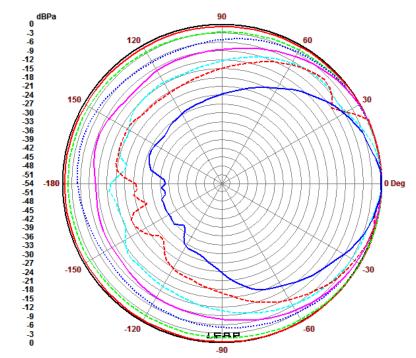


POLAR DIAGRAMS

HORIZONTAL



V	E	R	Т	l	С	Α	L	



Curve	Freq	BW	Q	DI
	125.00	360	1.0	0.0
	250.00	360	1.0	0.0
	500.00	204	1.8	2.5
	1.00K	142	2.5	4.0
	2.00K	87	4.1	6.2
	4.00K	76	4.7	6.7
	8.00K	55	6.6	8.2

Curve

Frea

125.00

250.00

500.00

1.00K

2.00K

4.00K

8.00K

BW

360

360

200

131

113

87

40 9.0

Q DI

1.0

1.0

1.8

2.7

3.2

4.1

0.0

0.0

2.6

4.4

5.0

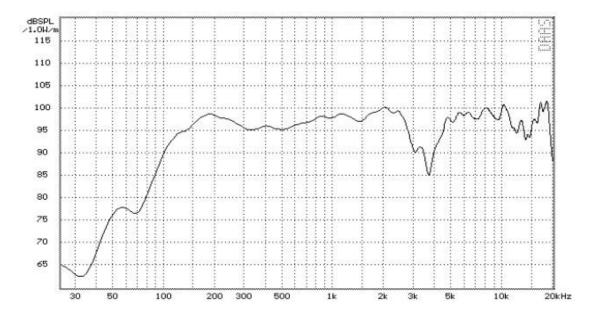
6.2

9.5

2/3



FREQUENCY RESPONSE



TECHNICAL DATA

Ways	2
Impedance	8Ω
RMS power	120 WRMS
Program power	240 WRMS
Sensitivity	92dB
Sound pressure	116dB
Frequency response (±3dB)	75Hz÷19kHz
Cross-over frequency	3.2kHz
Dispersion (HxV)	90°x60°
Driver LF/MF	6.5″
Driver HF	Compression driver 1"
Connection	Euroblock 2 ways
Dimensions (WxHxD)	216x350x240mm
Weight	7.4kg
Color	Black (RAL 9005) / White (RAL 9016)

All product characteristics are subject to variation due to production tolerances. NEEC AUDIO BARCELONA S.L. reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications. Motors, 166-168 08038 Barcelona - Spain - (+34) 932238403 information@ecler.es **www.ecler.com**