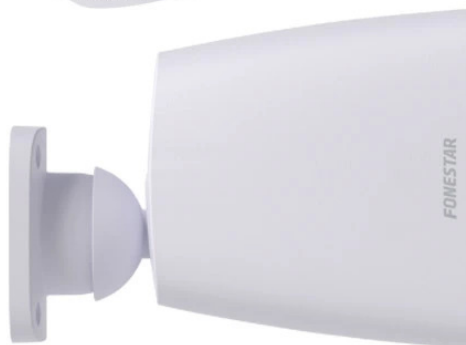


PUBLIC ADDRESS / SPEAKERS / SURFACE

SONORA-3TB

100 V LINE TRANSFORMER AND LOW IMPEDANCE SURFACE LOUDSPEAKER



- ✓ Crisp, distortion-free sound
- ✓ Excellent finish and elegant design
- ✓ Quick and easy installation

ESPECIALLY RECOMMENDED IN:



Hospitality



Education



Hotels



All sectors



+ Info:

<https://fonestar.com/SONORA-3TB>

DESCRIPTION

Sound reinforcement loudspeaker with 100 V line transformer and low impedance. Based on our extensive experience in the sound sector, FONESTAR has created SONORA. SONORA is a series of loudspeakers especially designed for PA and background sound applications. Its excellent finish and elegant design allow perfect integration in any space. In addition, SONORA delivers high sound quality with clear, distortion-free sound. They include all the necessary accessories for quick and easy installation: swivel mount and screws. For public address and ambient sound applications in public places such as restaurants, cafés, supermarkets, shopping centres, etc.

TECHNICAL CHARACTERISTICS

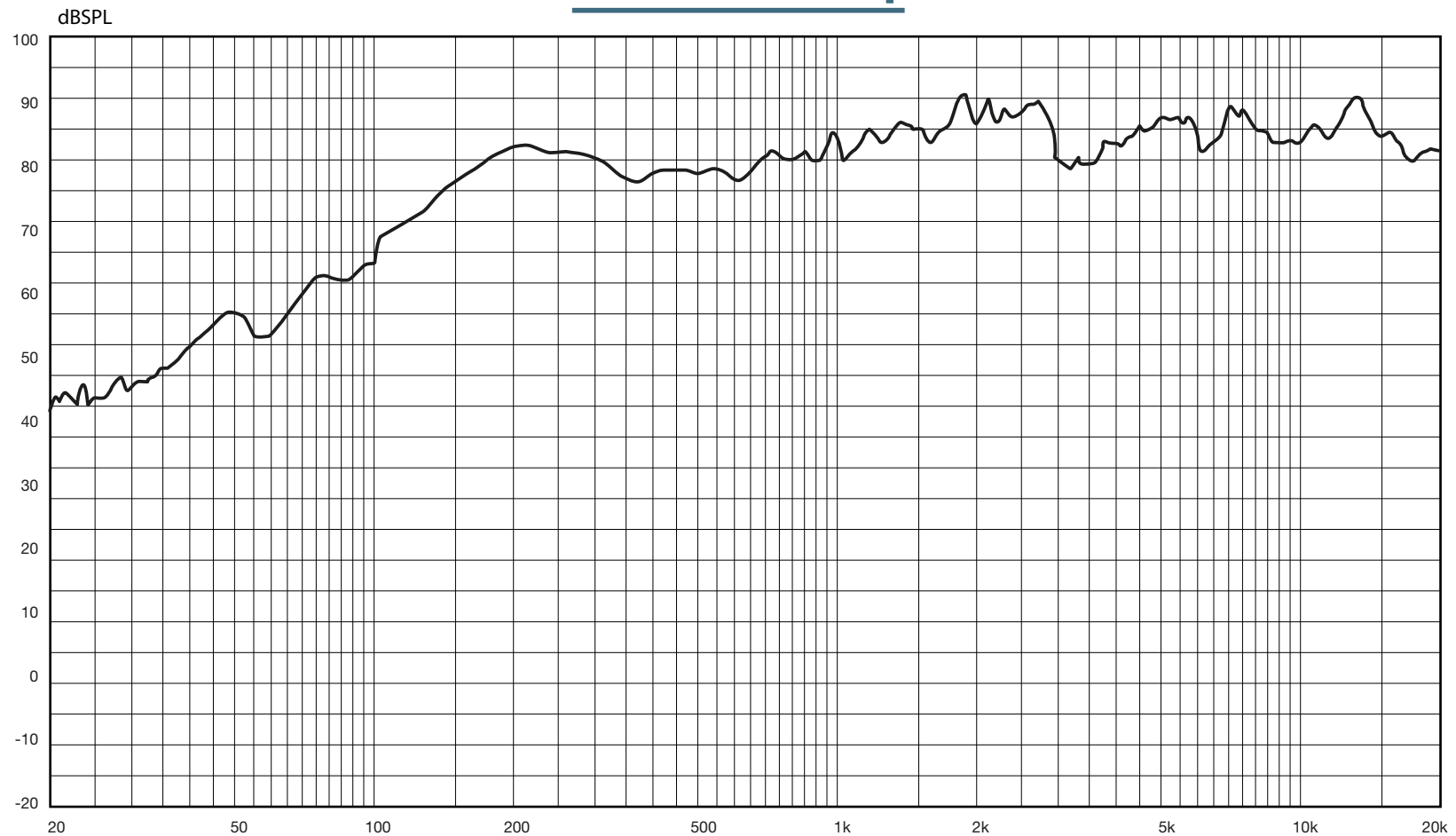
FEATURES	Sound reinforcement loudspeaker with 100 V line transformer and low impedance.
POWER	20 W max., 12 W RMS
LOUDSPEAKERS	1 x 3" woofer
RESPONSE	130-20,000 Hz
IMPEDANCE	12 W RMS@100 V (833 Ohm) Low Z: 8 Ohm
SENSITIVITY	84 dB @ 1 W/1 m
MAXIMUM SOUND PRESSURE	94 dB @ max. W/1 m
COVERAGE ANGLE	H/V: 270°/270°@500 Hz, 180°/180°@1 kHz, 120°/120°@2 kHz, 100°/100°@4 kHz (-6 dB)
MATERIAL	ABS (UV resistance) Aluminium mesh grille, with powder-coated finish Weather-resistant mount Stainless steel screws
SWITCH	High Z and low Z selector
CONNECTORS	Euroblock in and out for cable 0.25 - 2.5 mm² cross section
TEMPERATURE RANGE	-10°C ~ 60°C
COLOUR	White (RAL 9003)
DIMENSIONS	Loudspeaker: 97 x 110 x 107 mm depth Mount wall plate: 67 x 71 mm Loudspeaker with mount: 150 mm depth
WEIGHT	0.7 kg
ACCESSORIES	Adjustable fixing mount H: ±30°, V: +15°/-45°



+ Info:

<https://fonestar.com/SONORA-3TB>

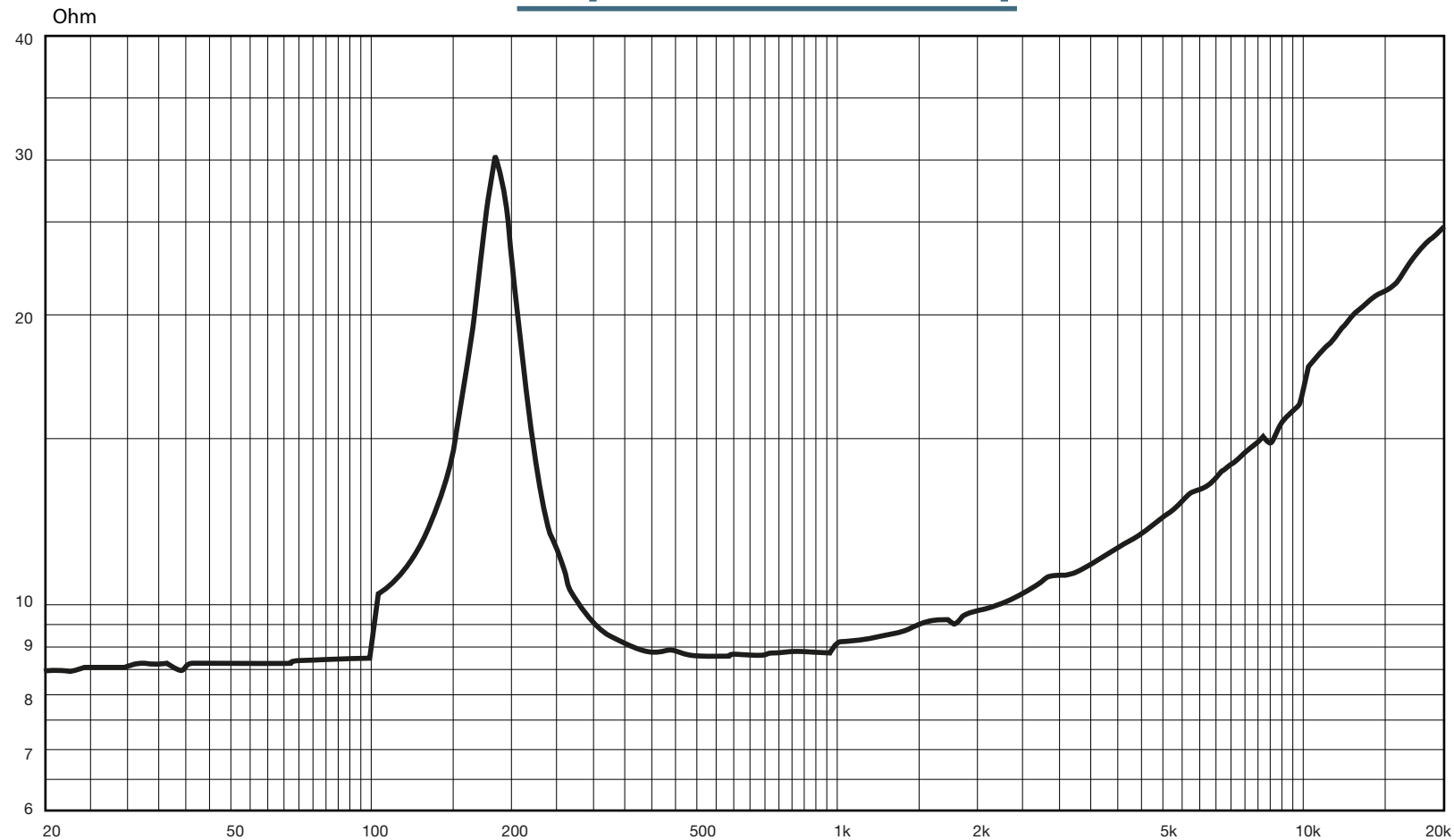
SPL vs Freq



Escala: -;-;-	A4	Proyecto:	
SONORA-3B-3N-3TB-3TN Frequency-Response		Código:	
Autor:		Fecha: 2023-10-09	
Revisado:--		Fecha Revisión: --/--/----	

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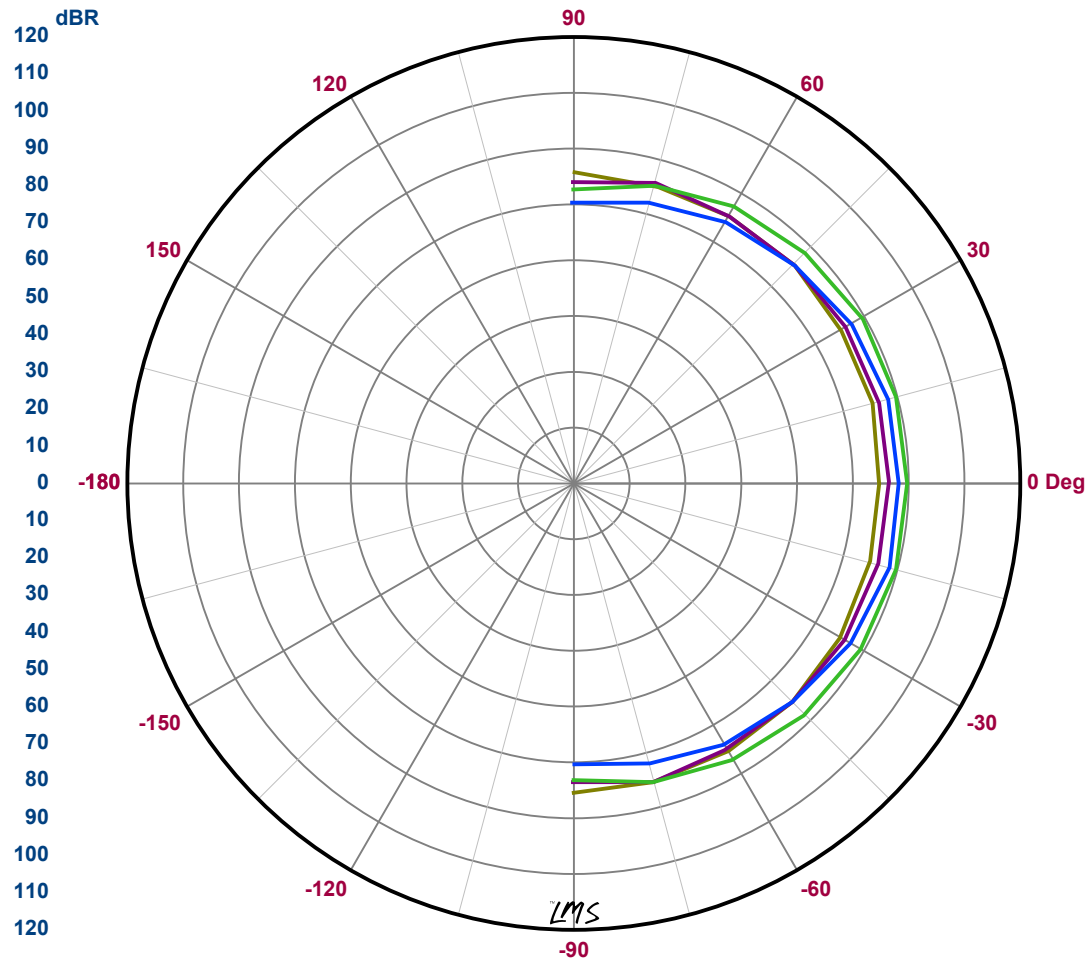
Impedance vs Freq



Ecala: -;-;-	A4	Proyecto:	
SONORA-3B-3N-3TB-3TN Impedance-Graph		Código:	
Autor:		Fecha: 2023-10-09	
Revisado:--		Fecha Revisión: --/--/----	

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SPL vs Angle



Map

38: PolarConv F= 500.000 45: PolarConv F= 4.0000K
 41: PolarConv F= 1.0000K
 42: PolarConv F= 2.0000K

Escala: -;-;-	A4	Proyecto:	
SONORA-3x, SONORA-3Tx Polar-Diagram		Código:	
Autor:		Fecha: 2023-04-17	
Revisado:--		Fecha Revisión: --/--/----	
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