

PUBLIC ADDRESS / SPEAKERS / CEILING

GAT-801-EN

CEILING LOUDSPEAKER WITH 100 V LINE TRANSFORMER EN 54 CERTIFIED



EN 54-24 2008 TYPE A

- ✓ Crisp and clean sound
- ✓ Quick installation system
- ✓ ABS built with rear case and steel grille
- ✓ Large coverage angle



+ Info:
<https://fonestar.com/GAT-801-EN>

ESPECIALLY RECOMMENDED IN:



Education

Social and health
centers

Hotels



All sectors

DESCRIPTION

8" ceiling speaker. 10/5 W RMS@100 V. Quick installation. EN 54 certificate.

TECHNICAL CHARACTERISTICS

FEATURES	EN 54 ceiling loudspeaker with 100 V line transformer, round grille and fireproof enclosure.
STANDARD	EN 54-24 certified
POWER	20 W maximum, 10 W RMS
LOUDSPEAKER	8"
RESPONSE	310-11,500 Hz
IMPEDANCE	10 W RMS@100 V / 5 W RMS@70 V (1,000 Ohm) 5 W RMS@100 V / 2.5 W RMS@70 V (2,000 Ohm)
SENSITIVITY	84 dB at 1 W/4 m
SOUND PRESSURE	93 dB at rated power/4m
DISPERSION	180°@500 Hz 165°@1 kHz 95°@2 kHz 65°@4 kHz
MATERIAL	ABS and steel grille
CONNECTORS	Ceramic connector for cable with a cross-section of 1.5 - 4 mm ²
TEMPERATURE OF OPERATION	-20°C ~ +55°C
COLOUR	White (RAL 9016)
DIMENSIONS	226 mm Ø x 101 mm depth
HOLE	210 mm Ø
WEIGHT	1.1 kg
	Rapid installation system

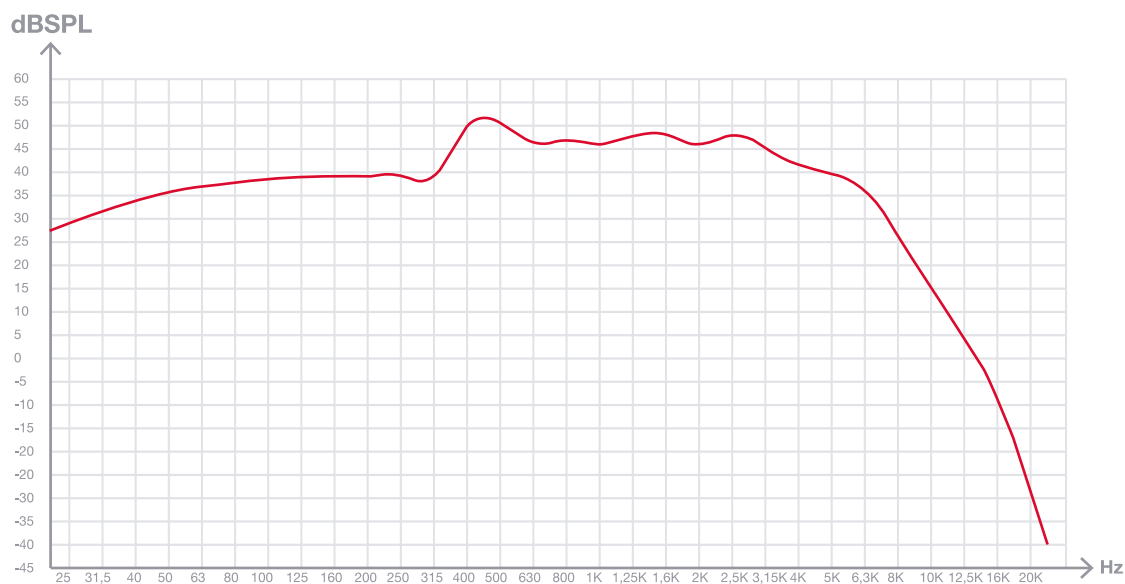


+ Info:

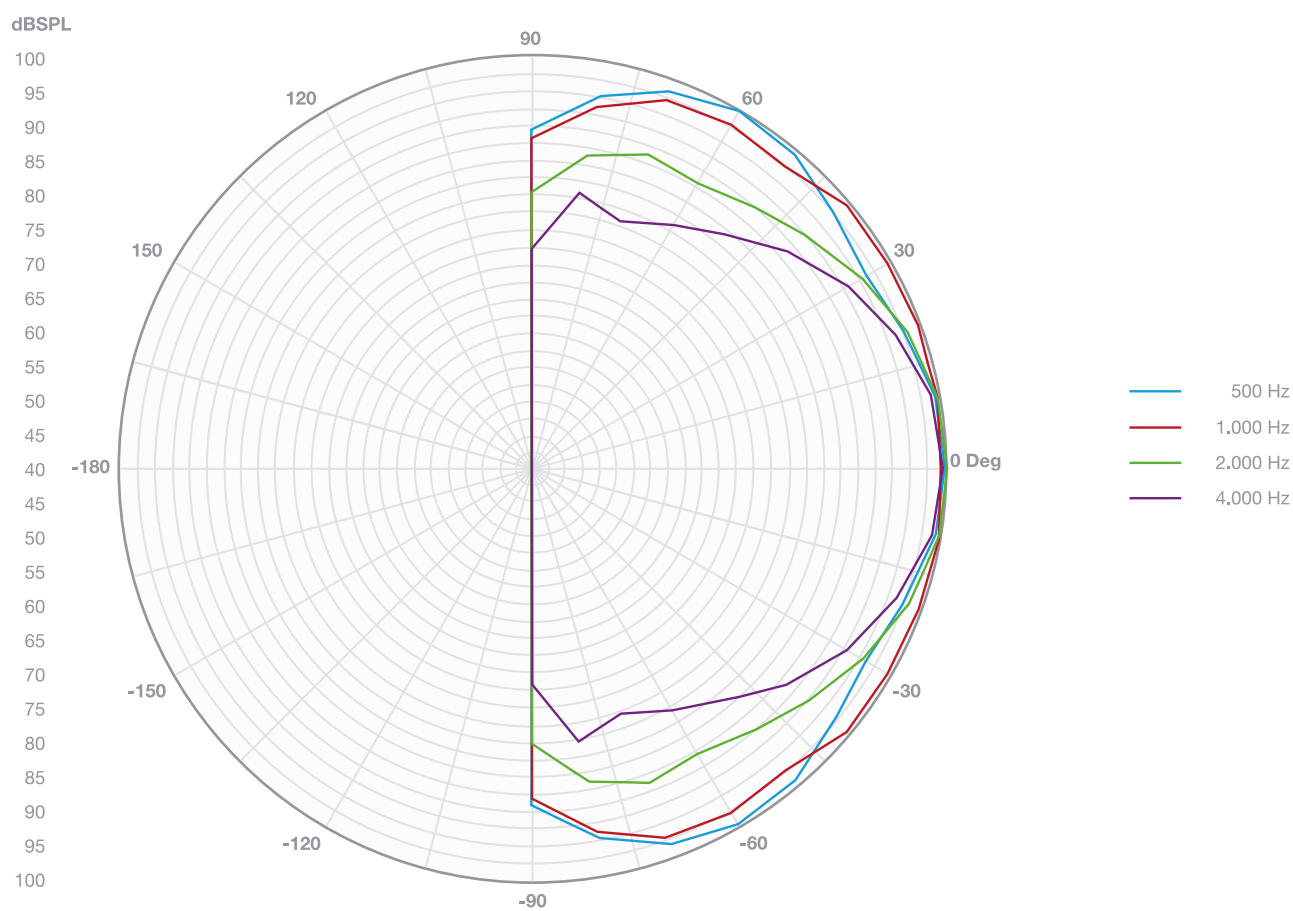
<https://fonestar.com/GAT-801-EN>



SPL vs Frequency



SPL vs Angle



+ Info

<https://fonestar.com/GAT-801-EN>

