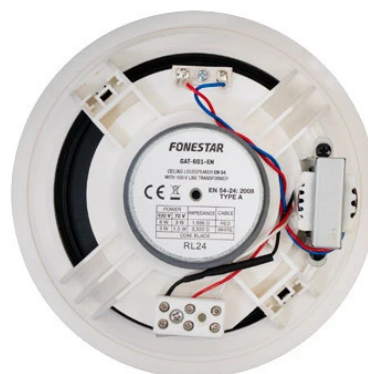


PUBLIC ADDRESS / SPEAKERS / CEILING

GAT-601-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 fireproof case and steel grille
- ✓ Large coverage angle



+ Info:

<https://fonestar.com/GAT-601-EN>

ESPECIALLY RECOMMENDED IN:



Education

Social and health
centers

Hotels



All sectors

DESCRIPTION

EN 54 ceiling loudspeakers Thanks to our extensive experience in the installation of evacuation systems, FONESTAR has designed a new series of EN 54 ceiling speakers with the best performance, design and construction in accordance with the European standard EN 54. Body made of ABS with fireproof box and steel grille to guarantee its integrity and operation in alarm and/or emergency situations. It delivers crisp, clean sound, perfect for both speech and background music. Wide coverage angle allows for greater surface coverage depending on the ceiling height. It has a quick installation system that minimizes assembly time. For evacuation systems in accordance with European standard EN 54 for shopping centres, hospitals, business centres, sports facilities, industrial buildings, etc.

TECHNICAL CHARACTERISTICS

FEATURES	EN 54 ceiling loudspeaker with 100 V line transformer, round grille and fireproof enclosure.
STANDARD	EN 54-24 certified
POWER	10 W maximum, 6 W RMS
SPEAKER	6"
RESPONSE	310-12,000 Hz
IMPEDANCIA	6 W RMS@100 V (1,666 Ohm) 3 W RMS@100 V (3,333 Ohm)
SENSITIVITY	83 dB at 1 W/4 m
SOUND PRESSURE	90 dB at rated power/4m
DISPERSION	180°@500 Hz 175°@1k Hz 150°@2k Hz 70°@4k Hz
TEMPERATURE OF OPERATION	-20°C a +55°C
MATERIAL	ABS and steel grille
COLOUR	White (RAL 9016)
DIMENSIONS	186 mm Ø x 90 mm depth
HOLE	172 mm Ø



+ Info:

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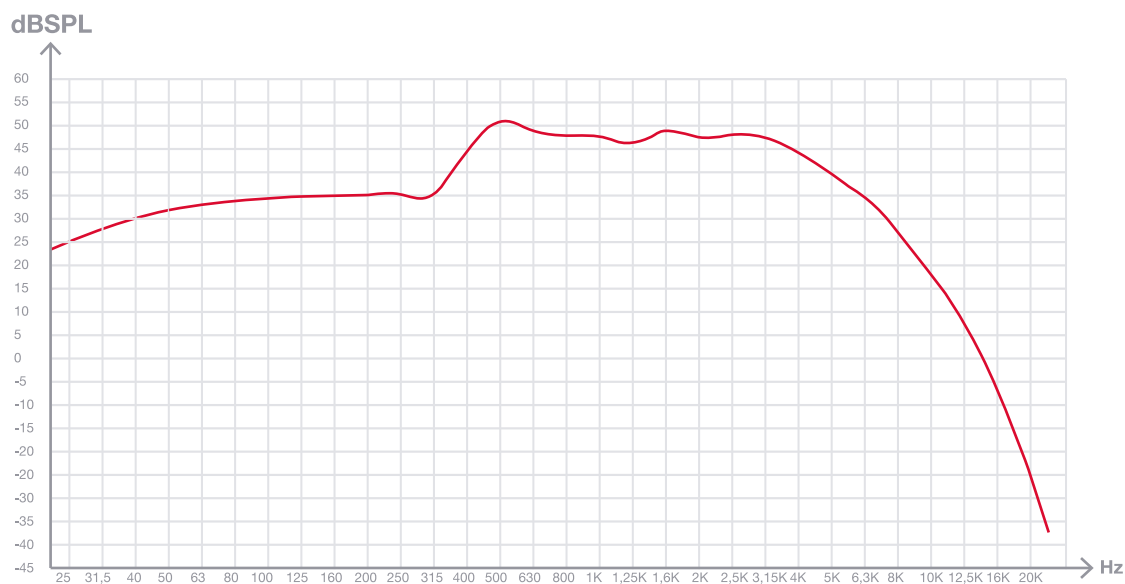
WEIGHT	0.9 kg
	Rapid installation system



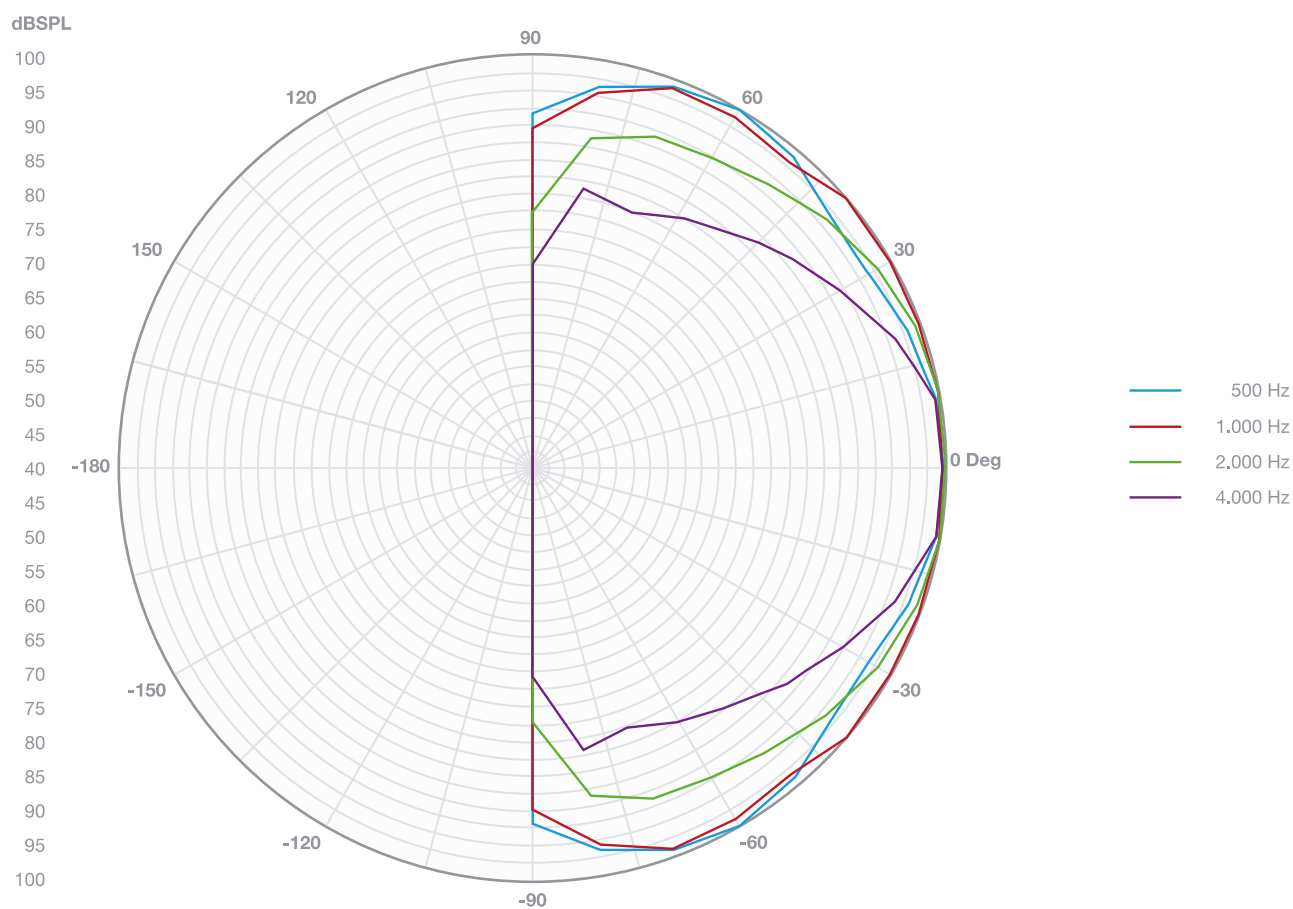
+ Info:
<https://fonestar.com/GAT-601-EN>



SPL vs Frequency



SPL vs Angle



+ Info

<https://fonestar.com/GAT-601-EN>