

PUBLIC ADDRESS / SPEAKERS / CEILING

GAT-326-EN

100 V LINE TRANSFORMER CEILING SPEAKER



EN 54-24:2008 TYPE B

- ✓ Resistant to high temperatures and aggressive chemical environments
- ✓ Resistant to marine environments
- ✓ IP-65 protection



+ Info:

<https://fonestar.com/GAT-326-EN>

ESPECIALLY RECOMMENDED IN:



Education

Social and health
centers

Hotels



All sectors

DESCRIPTION

TECHNICAL CHARACTERISTICS

FEATURES	EN 54 ceiling loudspeaker with 100 V line transformer, round grille and fireproof enclosure. Suitable for installation in humid environments, clean rooms, food processing rooms, laboratories, operating theatres and similar spaces.
STANDARD	EN 54-24 certified
POWER	10 W maximum, 6 W RMS
SPEAKER	3 ½"
RESPONSE	200-15,000 Hz
IMPEDANCE	6 W RMS@100 V (1,666 Ohm) 3 W RMS@100 V (3,333 Ohm) 1.75 W RMS@100 V (5,714 Ohm)
SENSITIVITY	77 dB at 1 W/4 m
SOUND PRESSURE	90 dB at nominal power/4m
DISPERSION	180°@500 Hz 180°@1k Hz 175°@2k Hz 80°@4k Hz
PROTECTION	IP-65 Resistant to saline environments (IEC 60068-2-11) Resistant to harsh environments: acid, alkaline, chlorine and other chemicals (IEC 60068-2-60)
TEMPERATURE RANGE	-25°C to 70°C
MATERIAL	ABS and aluminium grille
COLOUR	White (RAL 9016)
DIMENSIONS	140 mm Ø x 150 mm depth
HOLE	125 mm Ø



+ Info:

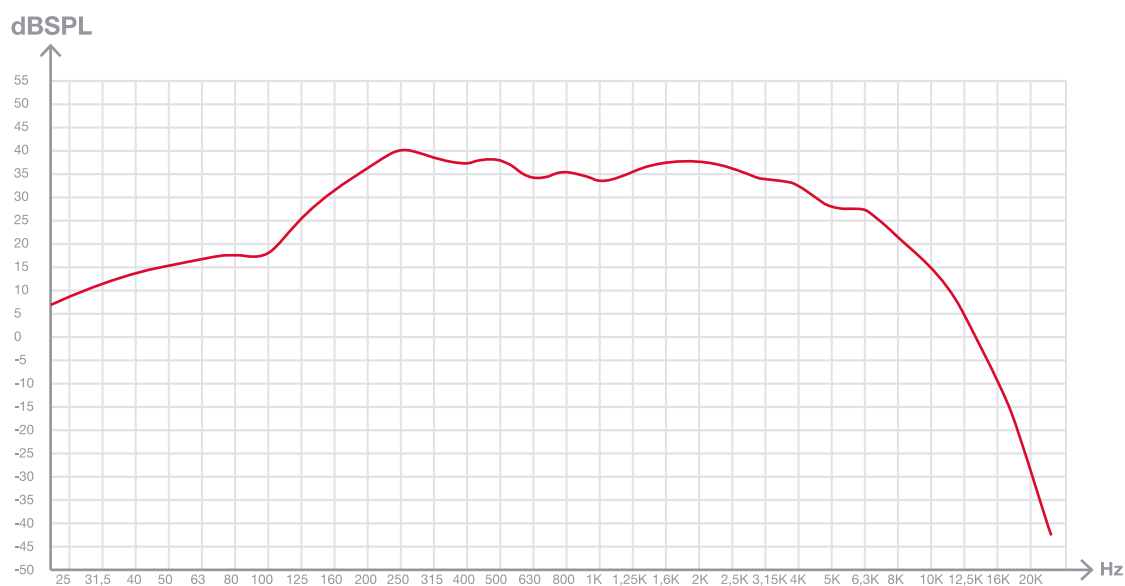
<https://fonestar.com/GAT-326-EN>

WEIGHT	0.98 kg
	Rapid installation system

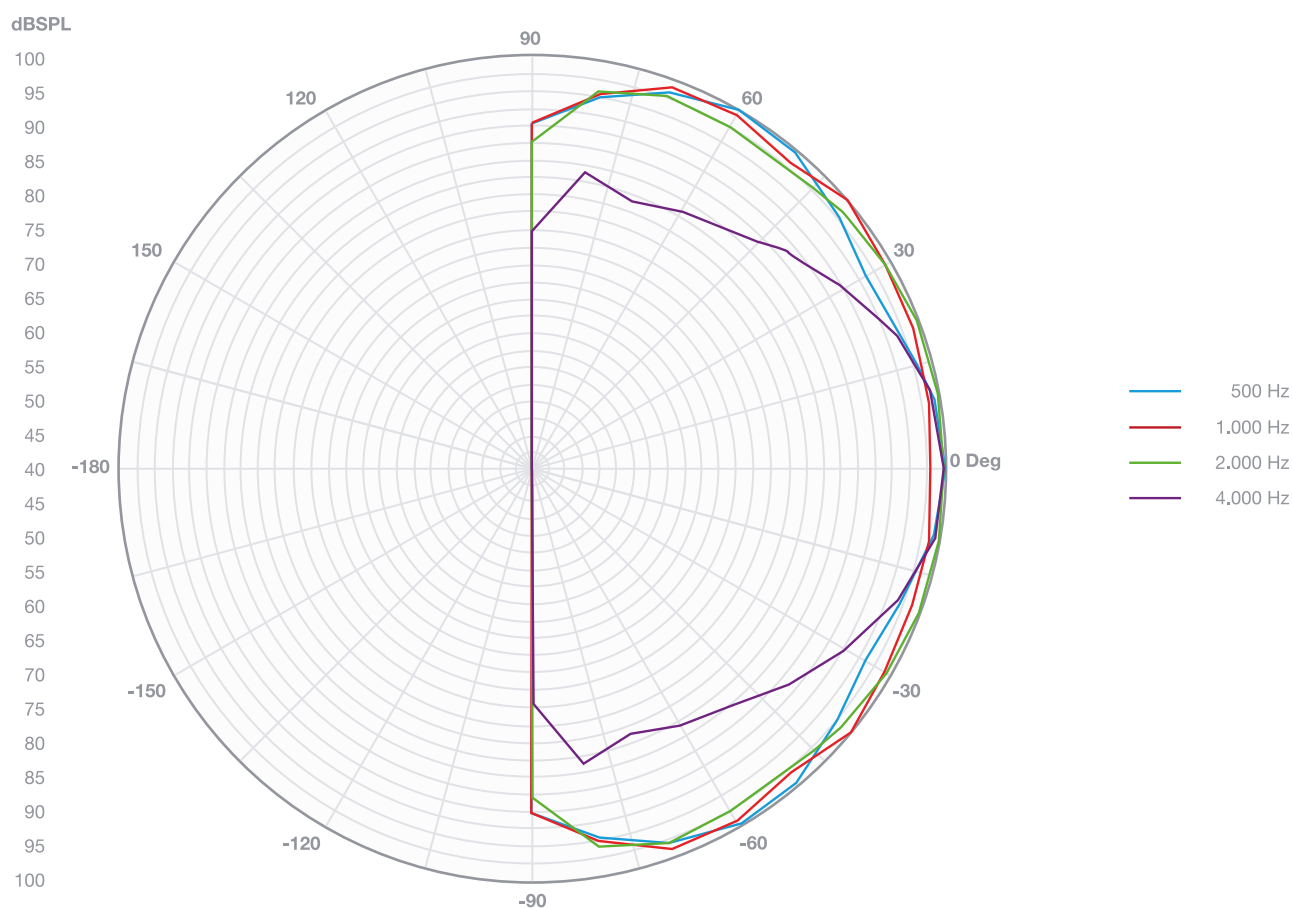


+ Info:
<https://fonestar.com/GAT-326-EN>

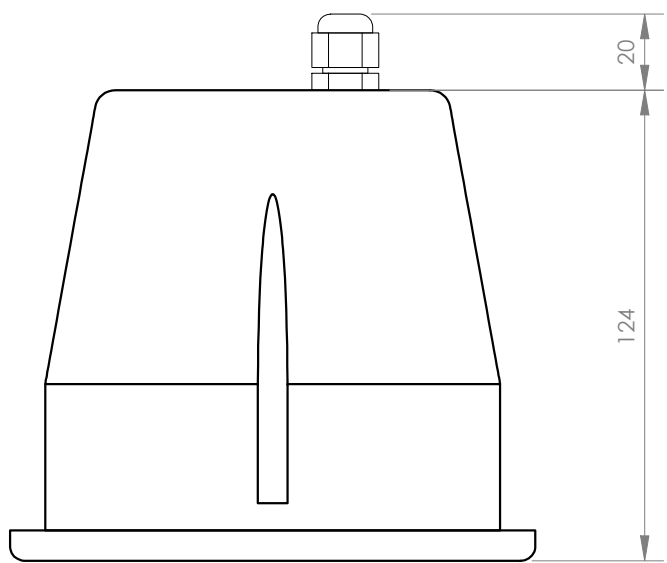
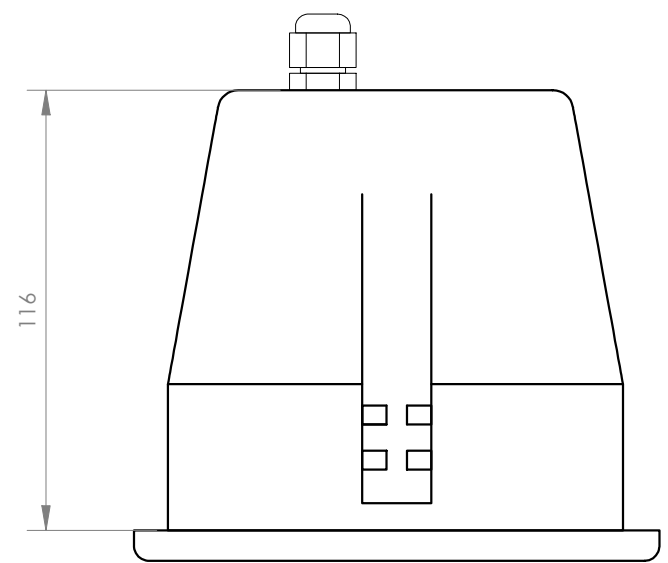
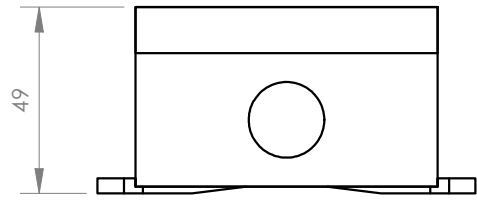
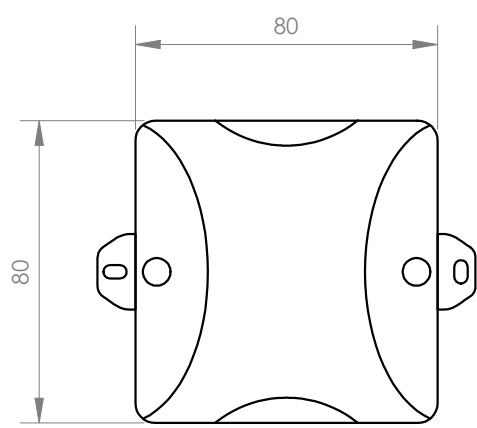
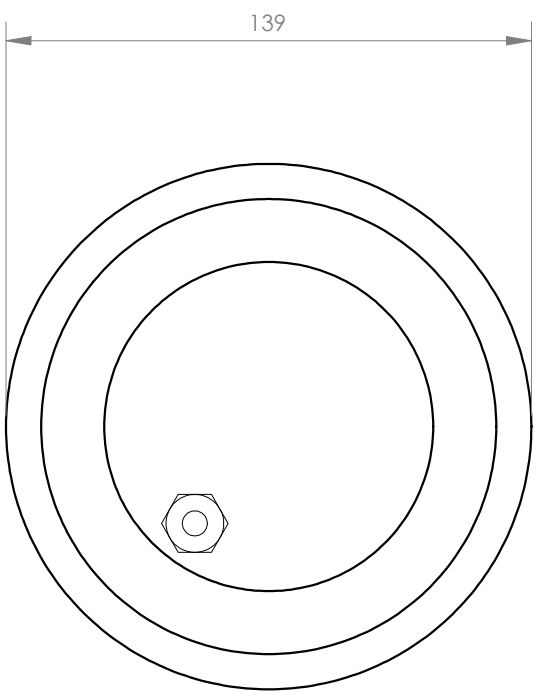
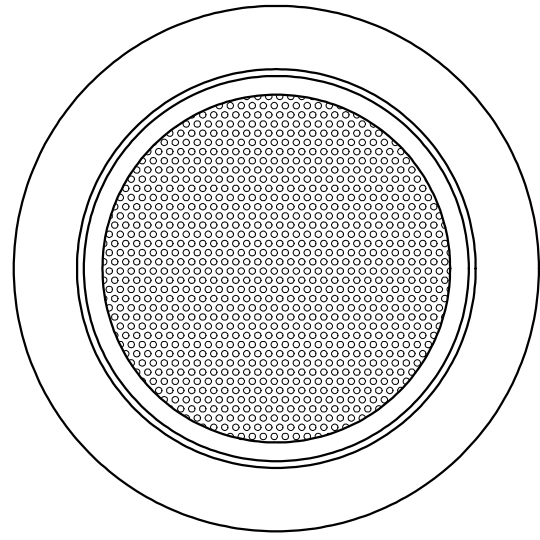
SPL vs Frequency



SPL vs Angle



+ Info
<https://fonestar.com/GAT-326-EN>



FONESTAR	Model	Description	Units	Scale
	GAT-326-EN	100 V LINE TRANSFORMER CEILING SPEAKER	mm	1:2