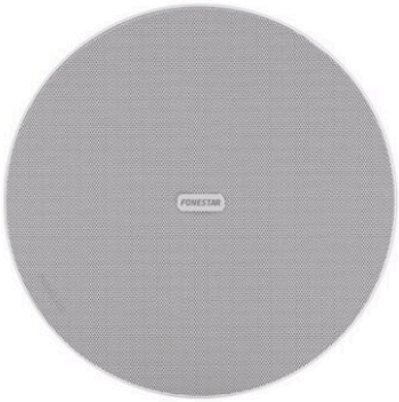
PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-8

8" LOW IMPEDANCE CEILING LOUDSPEAKER



















- 8" double cone speaker. 20 W RMS@8 ?
- Low profile aluminium grille
- Highly conductive quick-connect terminals
- Anti-fall system for installation assistance



+ Info:
https://fonestar.com/SKY-8

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

8" double cone ceiling loudspeaker. 20 W RMS@8 Ohm. Low profile grille.

TECHNICAL CHARACTERISTICS

FEATURES	Low impedance ceiling loudspeaker. Low profile frameless grille, constructed from rust resistant aluminium. Detachable, turn-lockable grille. The logo can be removed and painted. Fast connection terminals and high conductivity. Anti-fall system for installation assistance. Hook for safety cable. Stable, worm-gear ceiling brackets. Protection against dust and water.
POWER	20 W RMS 27 W MAX.
SPEAKER	8" polypropylene double cone diaphragm
RESPONSE	40-15,000 Hz @ -10 dB 90-15,500 Hz @ -3 dB
IMPEDANCE	8 Ohm
SENSITIVITY	88 dB @ 1 W/1 m
SOUND PRESSURE	103 dB @ max. W/1m Continuous 105 dB @ max. W/1m Peak
COVERAGE ANGLE:	H/V (-6 dB): 70°@500Hz, 90°@1kHz, 70°@2kHz, 50°@4kHz
PROTECTIONS	IP-44 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid painted aluminium grille
CONNECTORS	Highly conductive quick-connect terminals For cable cross-section 0.4 ~ 4 mm².
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%

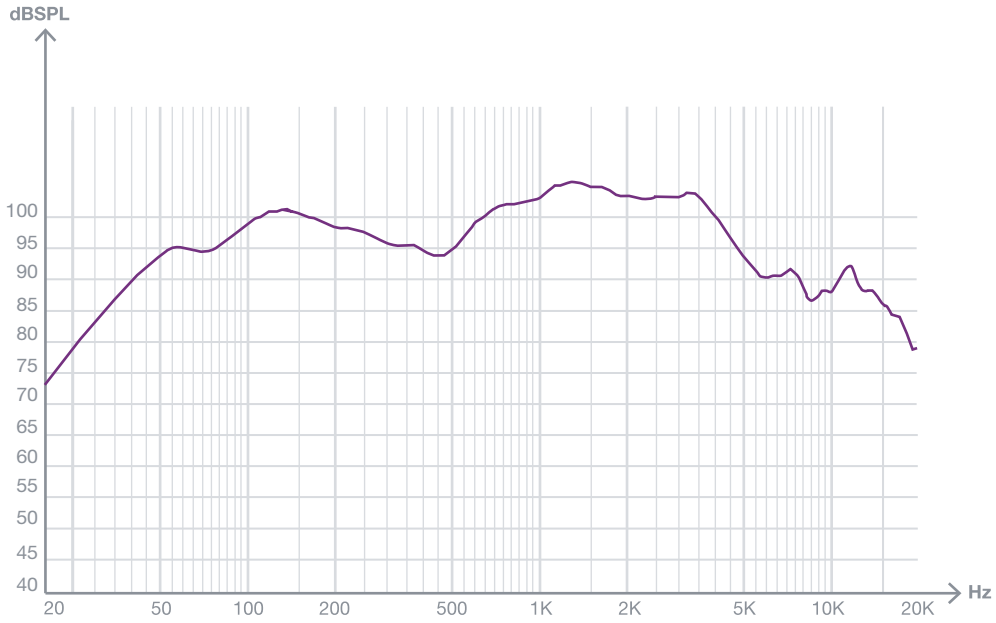


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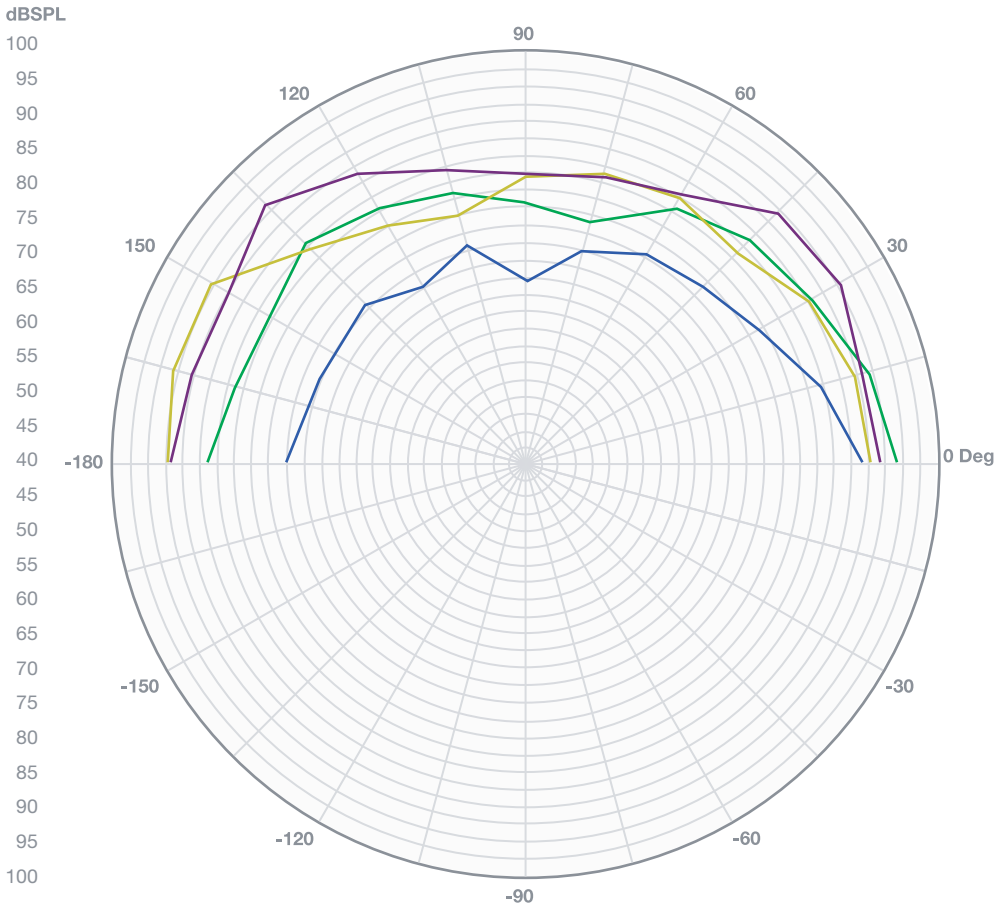
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 306 mm Ø x 114 mm height Grille section: 7 mm Recessed height: 107 mm Installation hole: 273 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	1.3 kg
ACCESSORIES	Installation template

+ Info:
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SPL vs Frequency

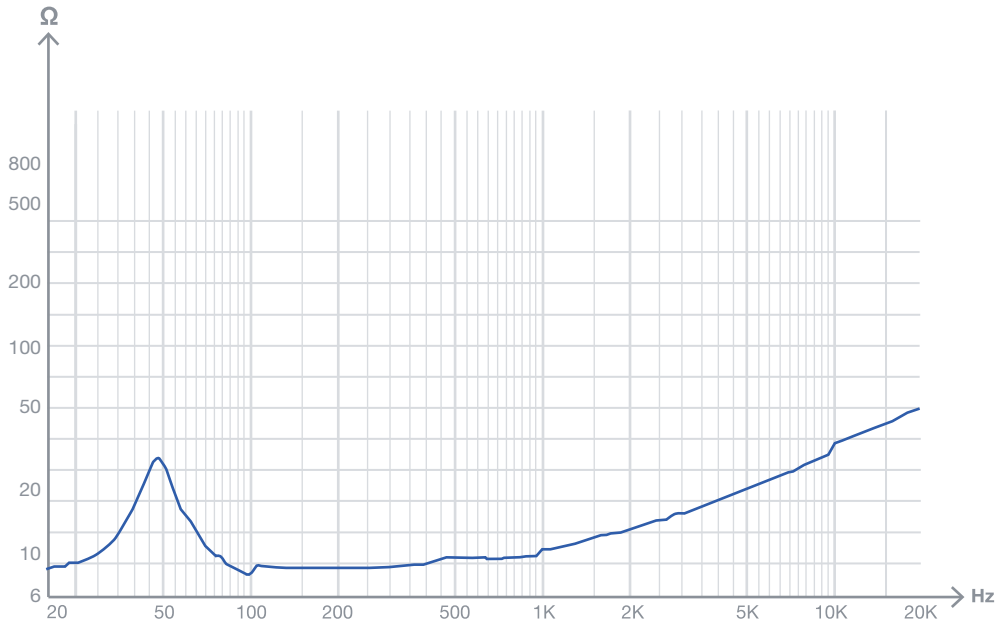


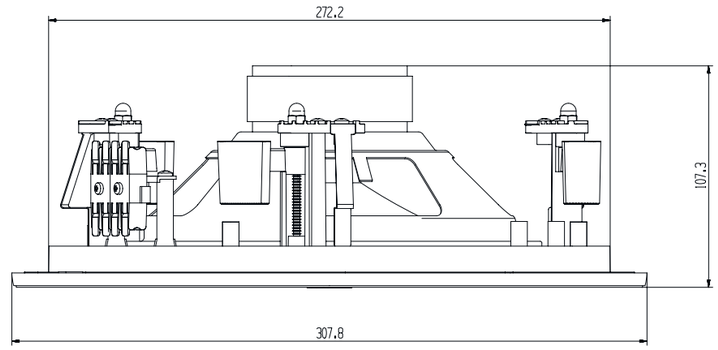
SPL vs Angle

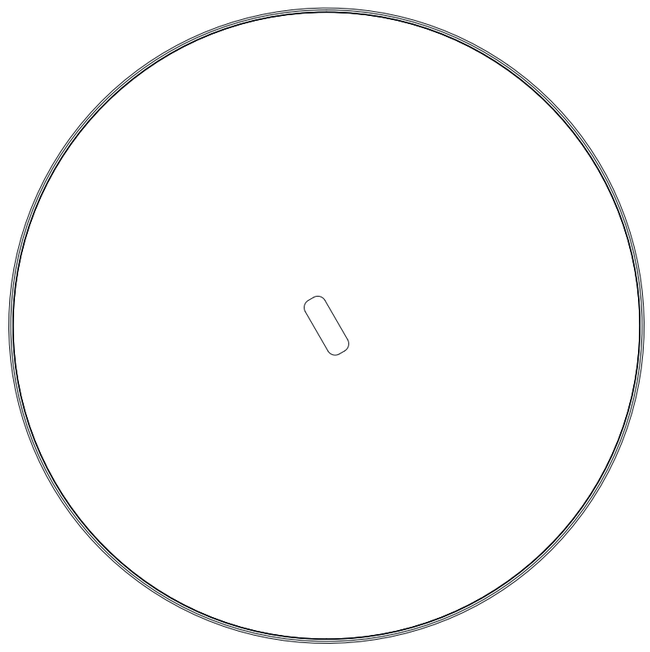


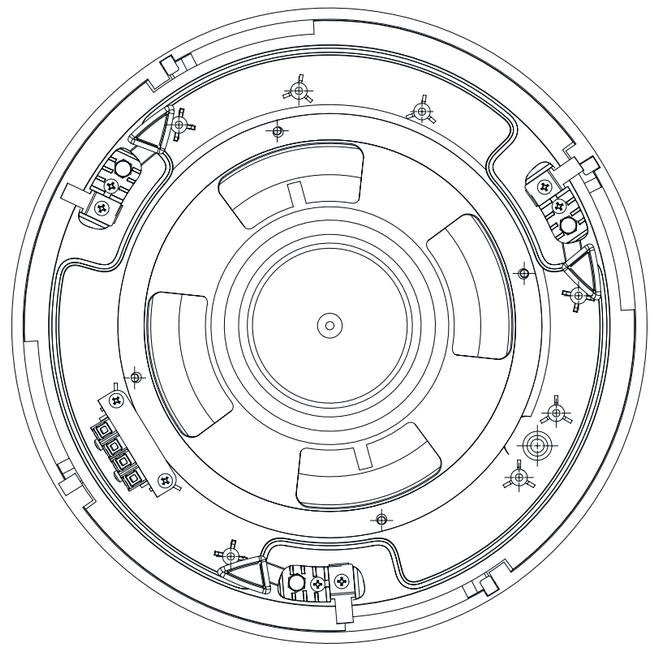
Curve	Freq.	BW	Q	DI
	500.00	30	12.0	10.8
	1.00K	60	6.0	7.8
	2.00K	30	12.0	10.8
	4.00K	15	24.0	13.8

Impedance vs Frequency









Product:
SKY-8 Line Drawings

Date: 2025-06-12

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