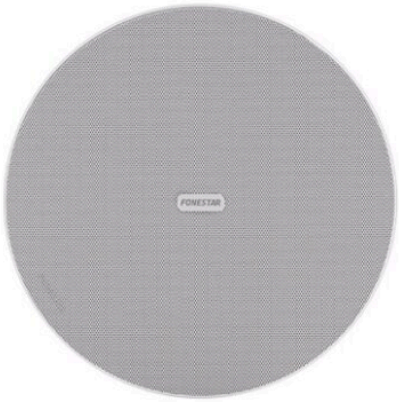
PUBLIC ADDRESS / SPEAKERS / CEILING

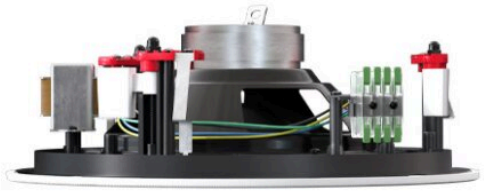
SKY-8T

8" CEILING LOUDSPEAKER WITH 100 V LINE TRANSFORMER





















- Low profile aluminium grille
- Highly conductive quick-connect terminals
- Anti-fall system for installation assistance
- 8" double cone speaker. 20/10/5 W RMS@100 V



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

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

Pair of 8" double cone ceiling speakers. 20/10/5 W RMS@100 V. Low profile grille.

TECHNICAL CHARACTERISTICS

FEATURES	Ceiling loudspeaker with 100 V line transformer. 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 90-15,000 Hz @ -3 dB
IMPEDANCE	20 W RMS@100 V (500 Ohm) 10 W RMS@100 V/70 V (1.000 Ohm/490 Ohm) 5 W RMS@100 V/70 V (2.000 Ohm/980 Ohm) 2'5 W RMS@70 V (1.960 Ohm)
SENSITIVITY	88 dB @ 1 W/1 m
SOUND PRESSURE	103 dB @ max. W/1m Continuous 105 dB @ max. W/1m Peak
COVERAGE ANGLE:	90°@1kHz (-6 dB)
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.



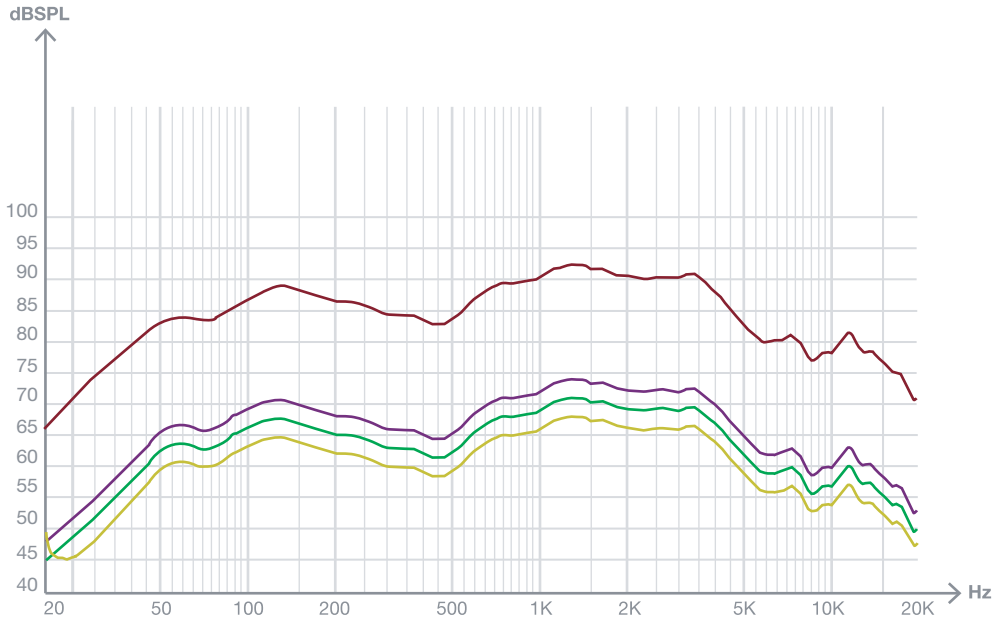
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OPERATION TEMPERATURE	-20ºC ~ 70ºC (48 h)
STORAGE TEMPERATURE	10ºC ~ 40ºC
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 306 mm Ø x 114 mm height Grille section: 7 mm Recessed height: 107 mm Installation hole: 273 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	1.7 kg
ACCESSORIES	Installation template

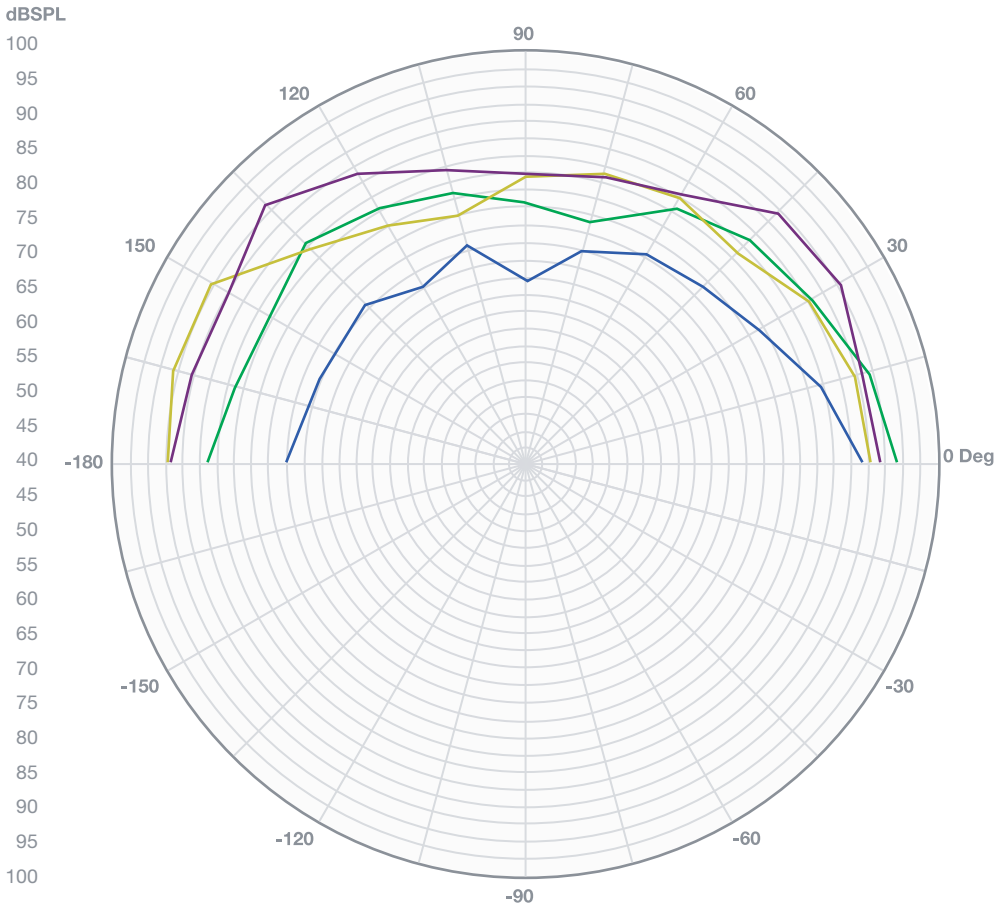


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SPL vs Frequency

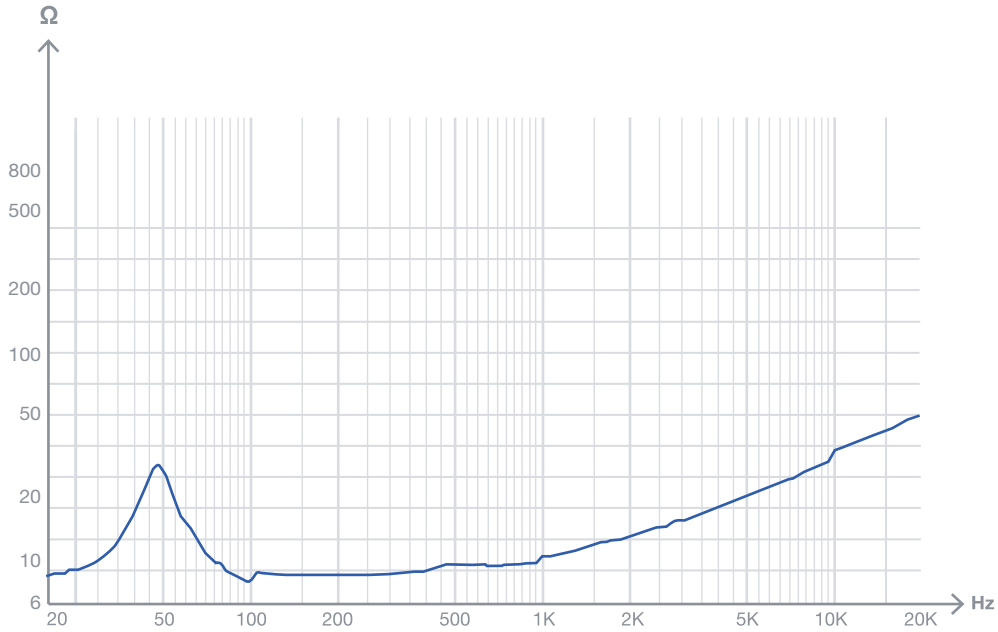


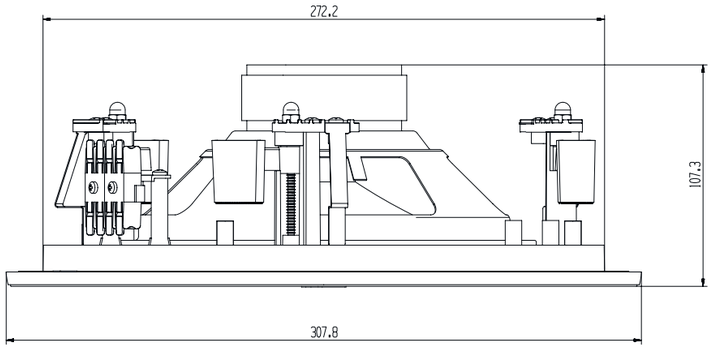
SPL vs Angle

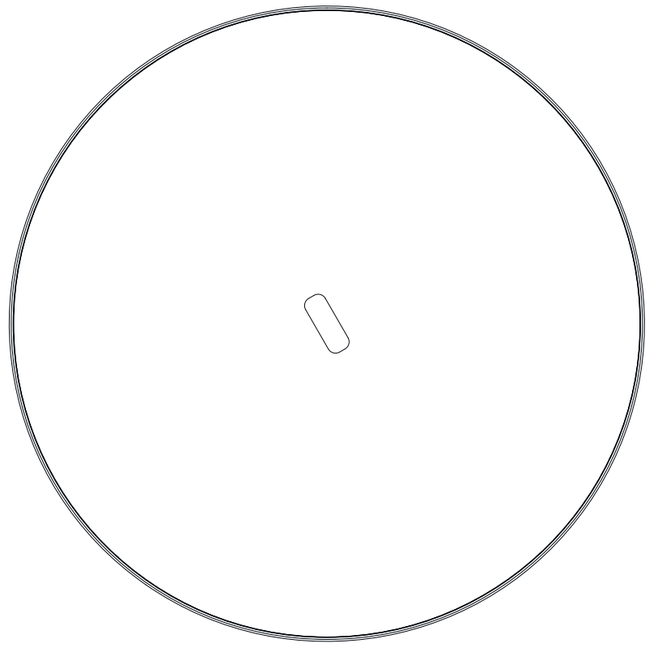


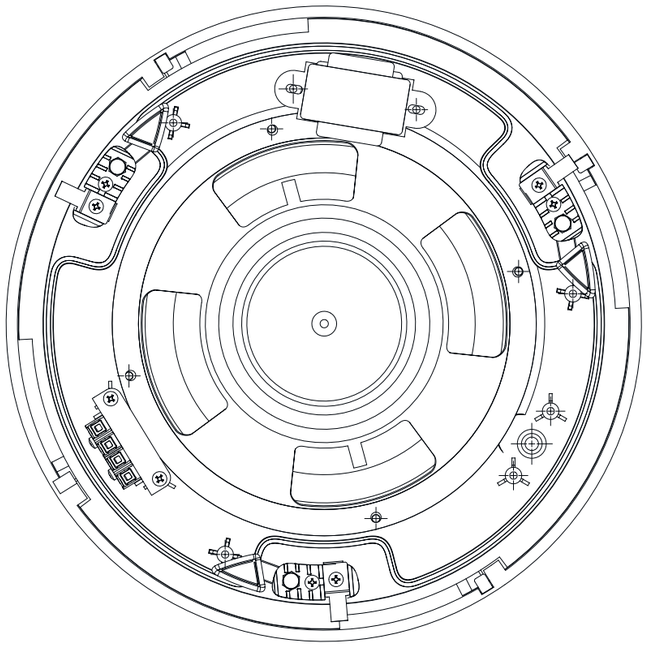
Curve	Freq.	BW	Q	DI
	500.00	30	12.0	10.8
	1.00K	60	6.0	7.8
	2.00K	30	12.0	10.8
	4.00K	15	24.0	13.8

Impedance vs Frequency









Product:
SKY-8T Line Drawings

Date: 2025-06-12

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