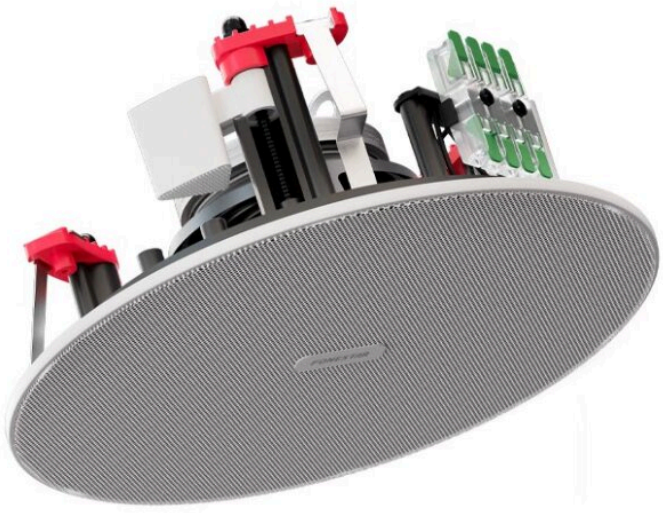
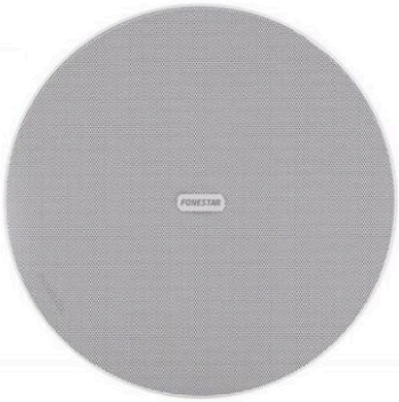
PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-5

LOW IMPEDANCE 5" CEILING LOUDSPEAKER









IP44 | SALT MIST RESISTANCE | 3-POINT ANCHORAGE | ANTI-DROP SYSTEM | TAP-LOCK TERMINALS | TURN-LOCKABLE GRILLE

- 5" double cone speaker. 12 W RMS@8 ?
- Low profile aluminium grille
- Highly conductive quick-connect terminals
- Anti-fall system for installation assistance

+ Info:
https://fonestar.com/SKY-5

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

5" double cone ceiling loudspeaker. 12 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. The logo can be removed and the speaker can be 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	12 W RMS 16 W MAX.
SPEAKER	5" polypropylene double cone diaphragm
RESPONSE	55-20.000 Hz @ -10 dB 70-20.000 Hz @ -10 dB
IMPEDANCE	8 Ohm
SENSITIVITY	85 dB @ 1 W/1 m
CONNECTORS	Highly conductive quick-connect terminals For 0.4 ~ 4 mm² cross section cable
SOUND PRESSURE	97 dB @ max. W/1m Continuos 98 dB @ max. W/1m Peak
COVERAGE ANGLE	H/V (-6 dB): 60°@500Hz, 90°@1kHz, 60°@2kHz, 90°@4kHz
PROTECTIONS	IP-44 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid paint aluminium grille
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%

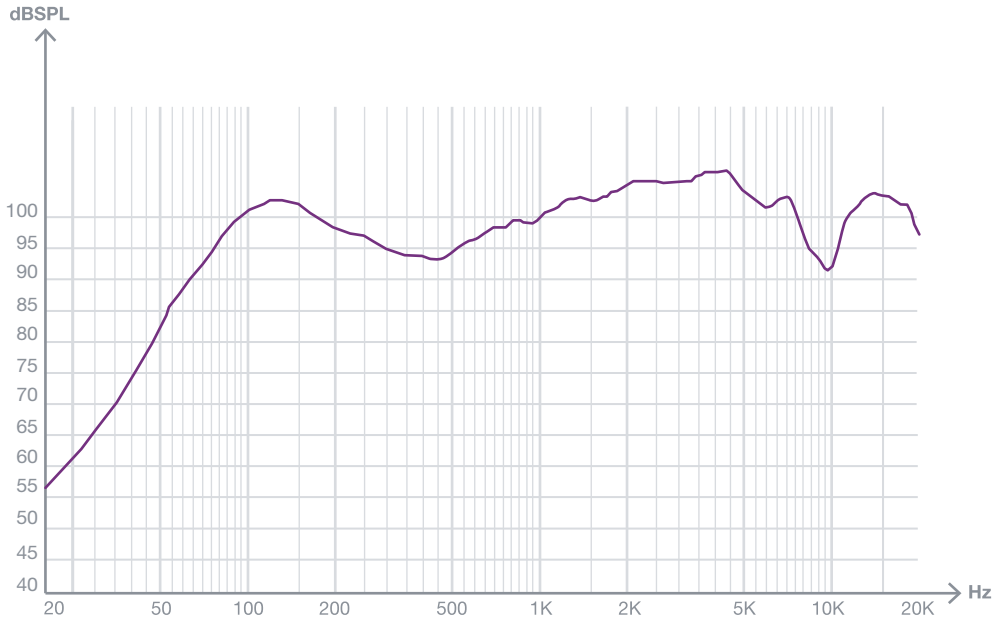


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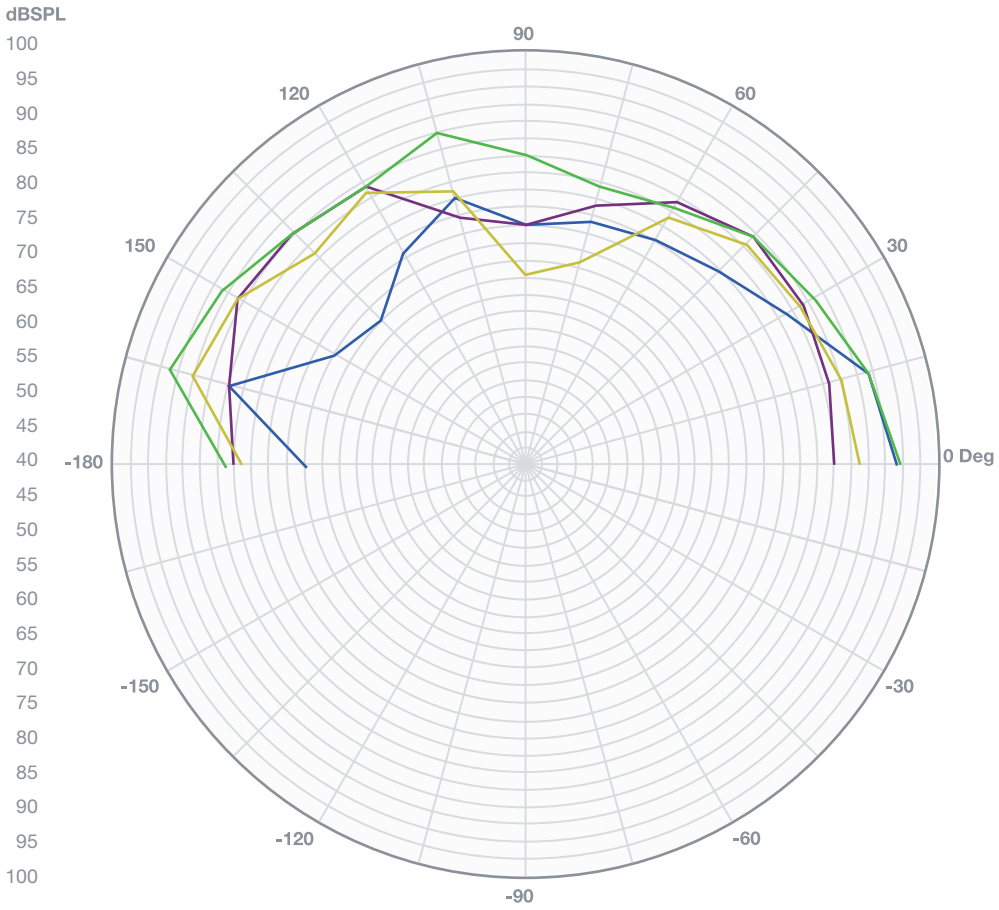
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 214 mm Ø x 85 mm height Grille section: 5 mm Recessed height: 80 mm Installation hole: 180 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	0.5 kg
ACCESSORIES	Installation template

+ Info:
https://fonestar.com/SKY-5

SPL vs Frequency

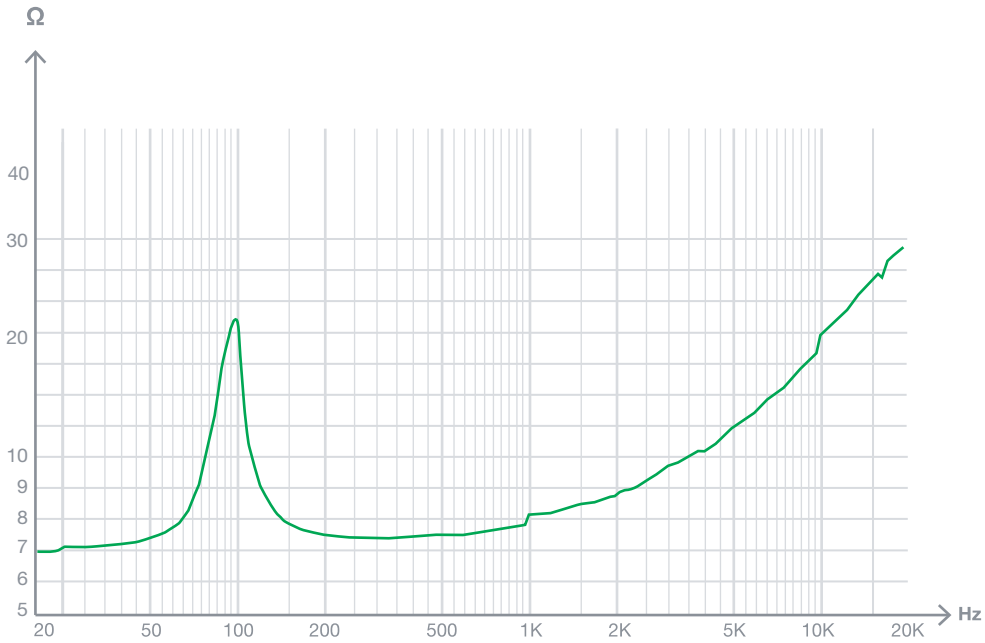


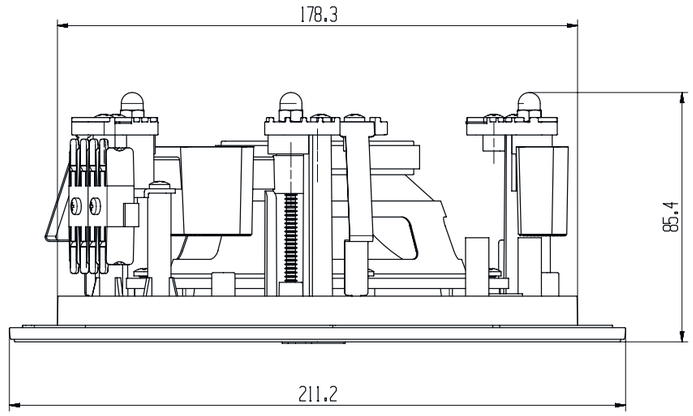
SPL vs Angle

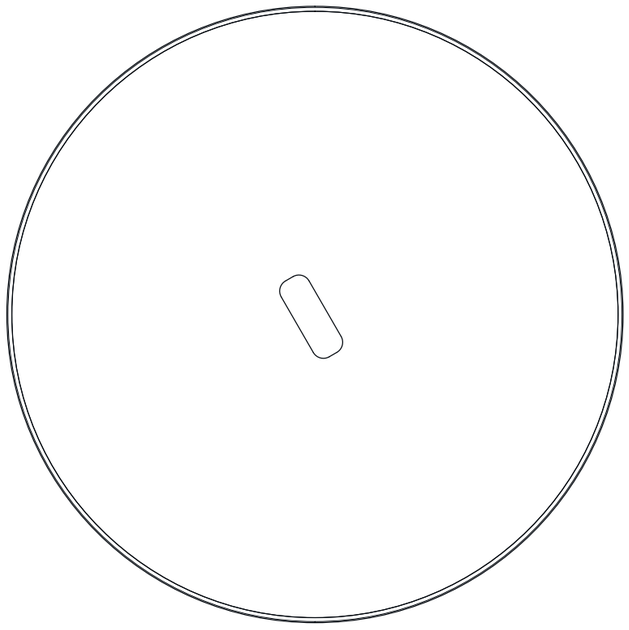


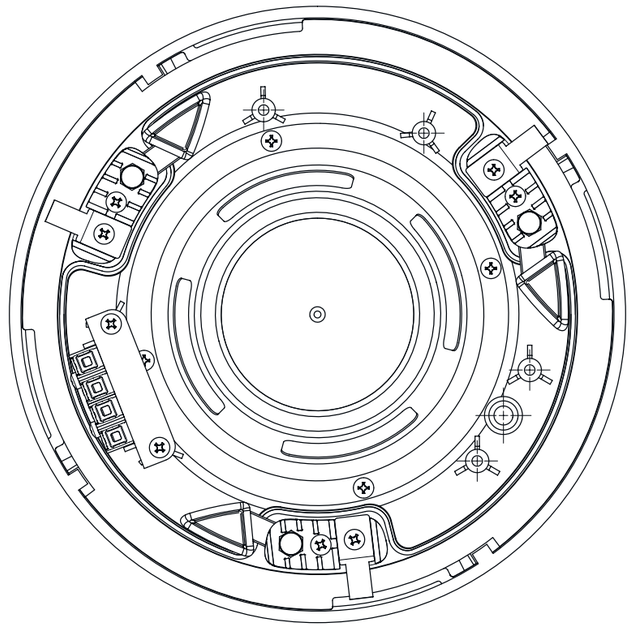
Curve	Freq.	BW	Q	DI
	500.00	45	8.0	9.0
	1.00K	75	4.8	6.8
	2.00K	30	12.0	10.8
	4.00K	15	24.0	13.8

Impedance vs Frequency









Product:
SKY-5 Line Drawings

Date: 2025-06-12

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