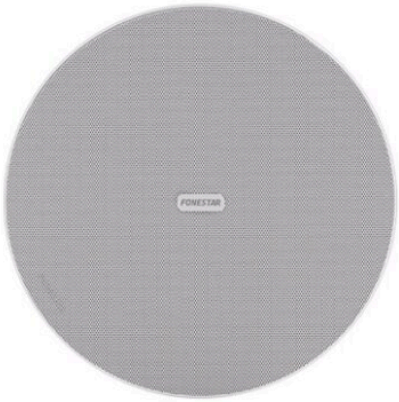
PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-8-DOME

8" + 1" LOW IMPEDANCE CEILING LOUDSPEAKER.











- 6' + 1' coaxial speaker. 30 W RMS@8 ?
- Protective dome type back cover
- Low profile aluminium grille
- Fast connection terminals and high conductivity. In junction box
- Anti-fall system for installation assistance

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

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

8' coaxial ceiling speaker with 1' tweeter and rear dome cover. 30 W RMS@8 Ohm. Low profile grille.

TECHNICAL CHARACTERISTICS

FEATURES	Low impedance ceiling loudspeaker. Protective dome type back cover. 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. Junction box in the rear cover with inlet and outlet port. Anti-fall system for installation assistance. Hook for safety cable. Stable, worm-gear ceiling brackets. Installation in ceilings with limited space. Protection against dust and water.
POWER	30 W RMS 40 W MAX.
SPEAKER	Coaxial speaker. 8" polypropylene woofer 1" adjustable tweeter
RESPONSE	90-20,000 Hz @ -10 dB 100-20,000 Hz @ -3 dB
IMPEDANCE	8 Ohm
SENSITIVITY	90 dB @ 1 W/1 m
SOUND PRESSURE	108 dB @ max. W/1m Continuous 109 dB @ max. W/1m Peak
COVERAGE ANGLE:	H/V (-6 dB): 70°@500Hz, 90°@1kHz, 70°@2kHz, 50°@4kHz
PROTECTIONS	IP-65 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid painted aluminium grille

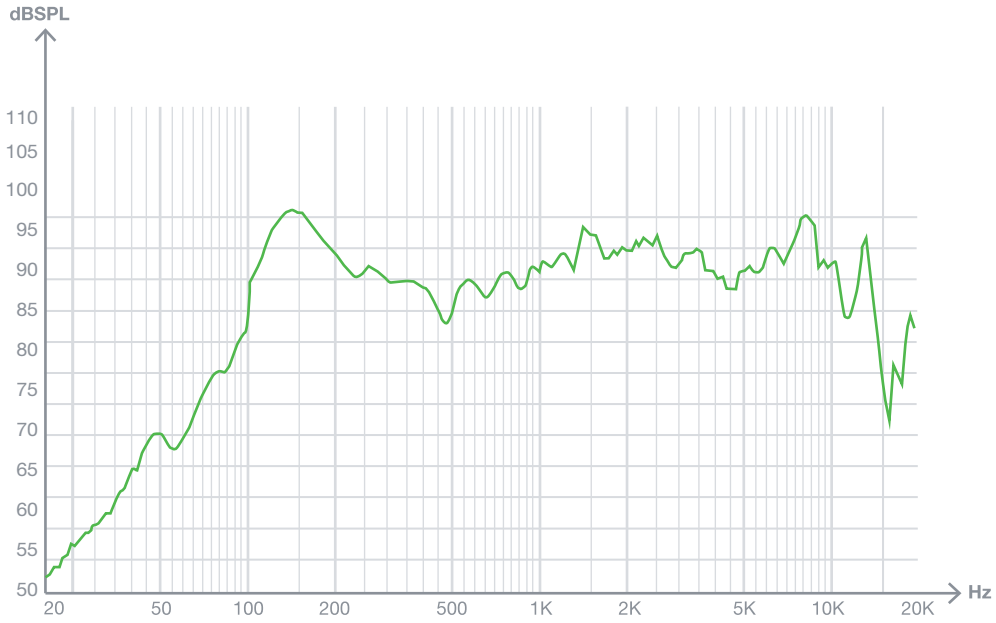


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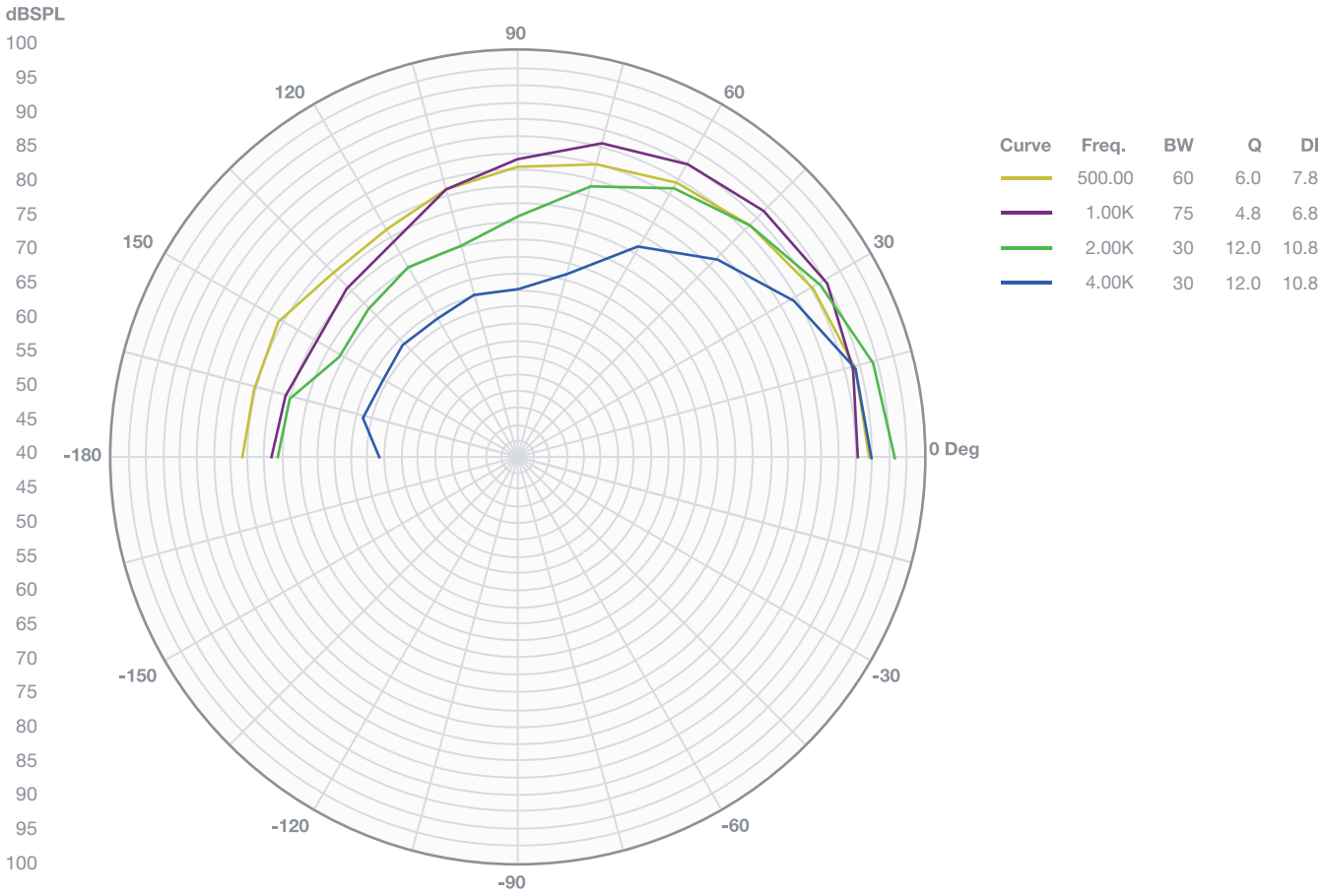
CONNECTORS	Highly conductive quick-connect terminals For cable cross-section 0.4 ~ 4 mm². Junction box in back cover with inlet and outlet holes
OPERATION TEMPERATURE	-20ºC ~ 70ºC (48 h)
STORAGE TEMPERATURE	10ºC ~ 40ºC
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 306 mm Ø x 128 mm height Grille section: 7 mm Recessed height: 121 mm Installation hole: 273 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	2 kg

+ Info:
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SPL vs Frequency

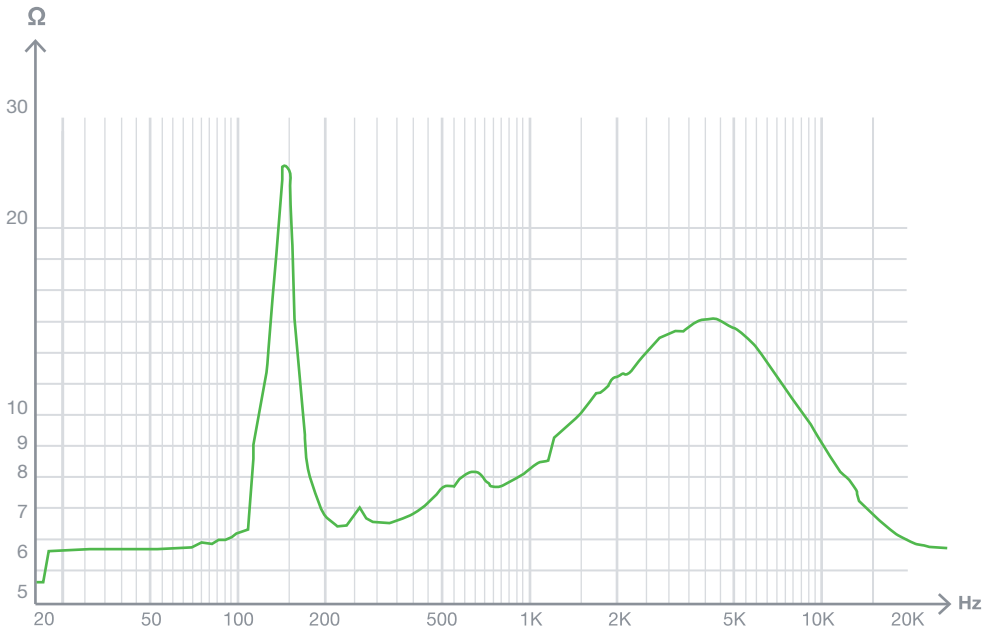


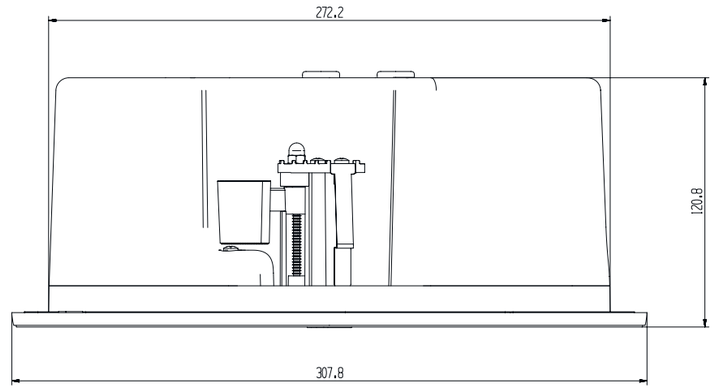
SPL vs Angle

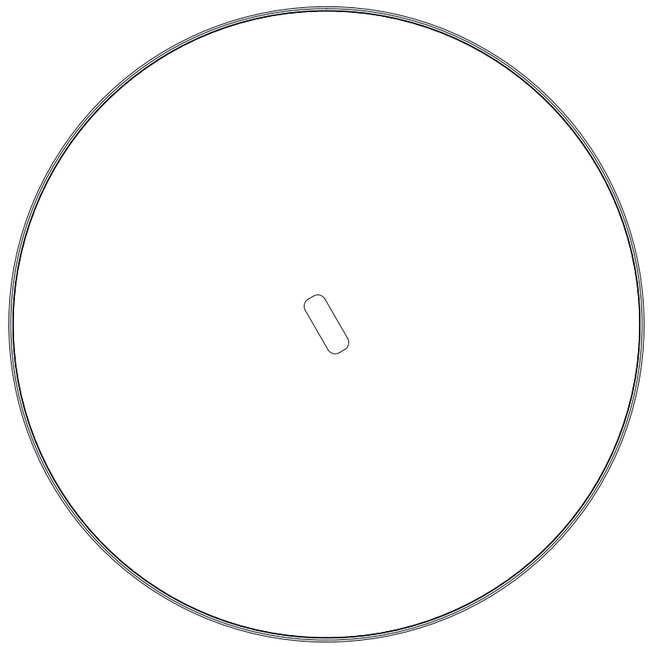


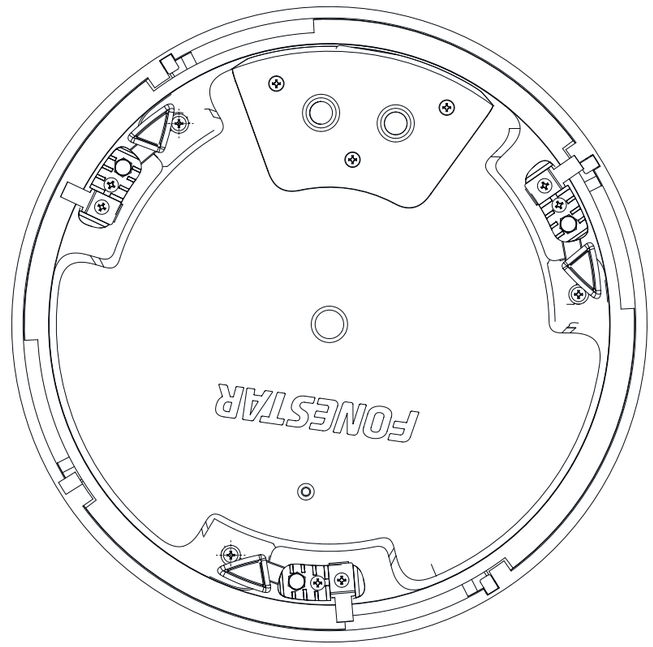
Curve	Freq.	BW	Q	DI
	500.00	60	6.0	7.8
	1.00K	75	4.8	6.8
	2.00K	30	12.0	10.8
	4.00K	30	12.0	10.8

Impedance vs Frequency









Product:
SKY-8-DOME + SKY-8T-DOME Line Drawings

Date: 2025-06-12

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www.fonestar.es