PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-5-DOME

5" + 1" LOW IMPEDANCE CEILING LOUDSPEAKER





- 5" + 1" coaxial speaker. 15 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-5-DOME

ESPECIALLY RECOMMENDED IN:


Hospitality


Retail


Hotels


All sectors

DESCRIPTION

5" coaxial ceiling speaker with 1" tweeter and rear dome cover. 15 W RMS@8 Ohm. Low profile grille.

TECHNICAL CHARACTERISTICS

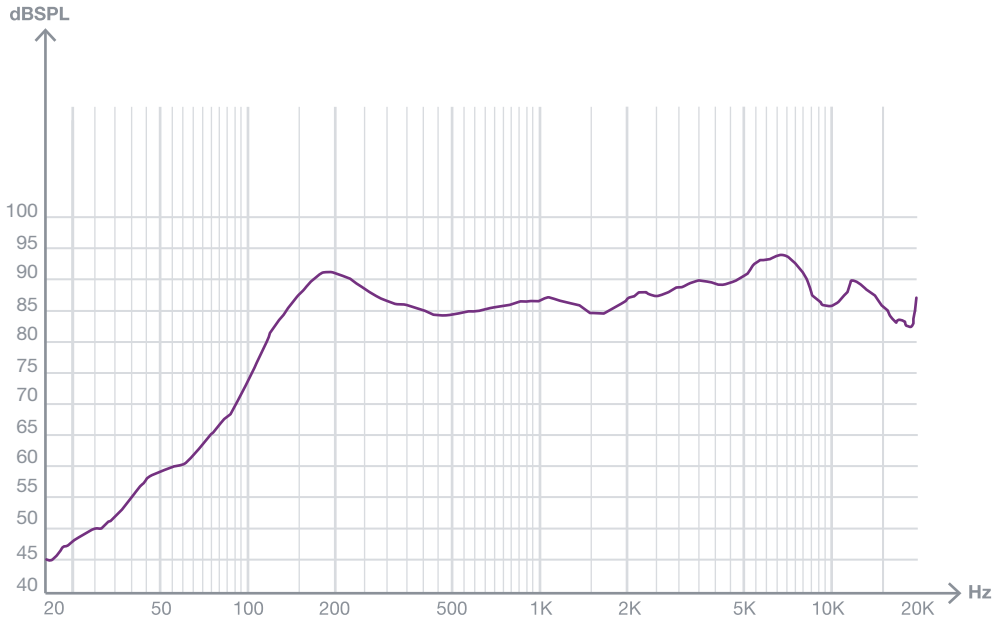
FEATURES	Low impedance ceiling loudspeaker. Protective dome type back cover. Low profile frameless grille, constructed from rust resistant aluminium. Detachable, turn-lockable. The logo can be removed and the speaker can be painted. Fast connection terminals and high conductivity. Junction box in the 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	15 W RMS 20 W MAX.
SPEAKER	Coaxial loudspeaker. 5" polypropylene woofer 1" swivelling tweeter
RESPONSE	100-20,000 Hz @ -10 dB 120-20,000 Hz @ -3 dB
IMPEDANCE	8 Ohm
SENSITIVITY	86 dB @ 1 W/1 m
SOUND PRESSURE	98 dB @ max. W/1m Continuous 99 dB @ max. W/1m Peak
COVERAGE ANGLE	H/V (-6 dB): 60°@500Hz, 90°@1kHz, 60°@2kHz, 60°@4kHz
PROTECTIONS	IP-65 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid paint aluminium grille


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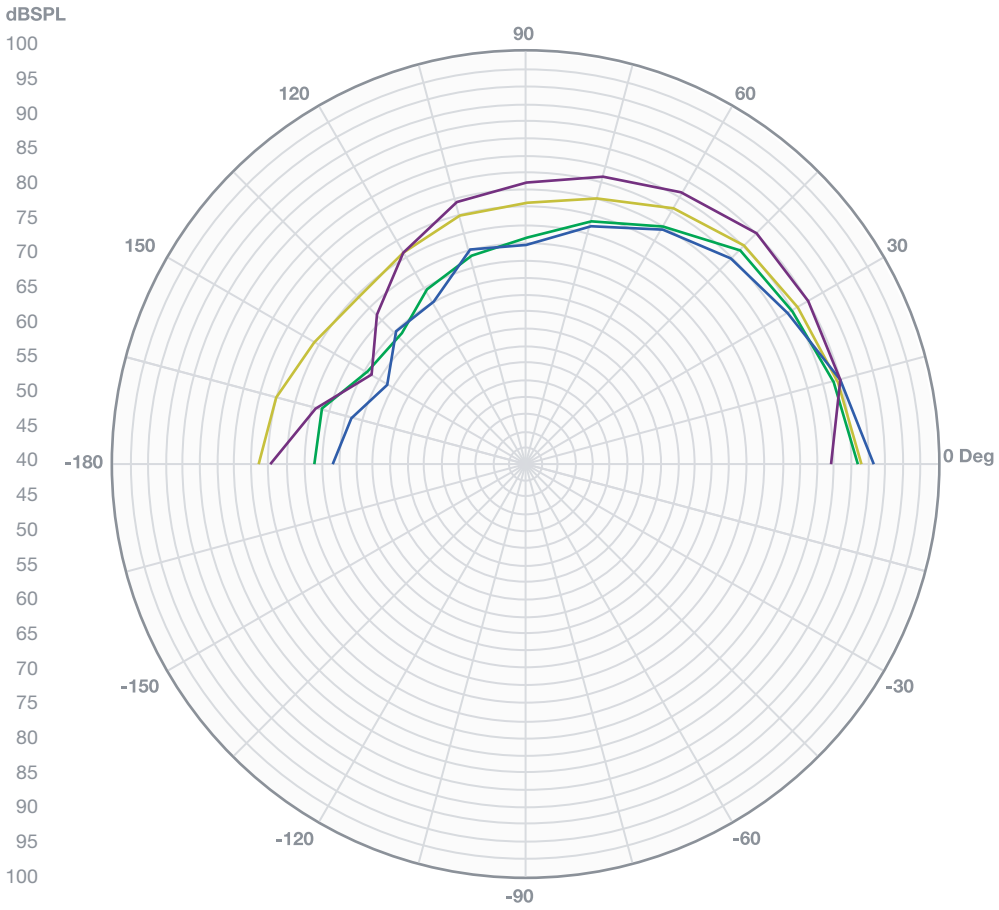
CONNECTORS	Highly conductive quick-connect terminals For 0.4 ~ 4 mm² cross section cable Junction box in the rear cover with inlet and outlet port
OPERATION TEMPERATURE	-20ºC ~ 70ºC (48 h)
STORAGE TEMPERATURE	10ºC ~ 40ºC
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 214 mm Ø x 100 mm height Grille section: 5 mm Recessed height: 95 mm Installation hole: 180 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	1 kg

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SPL vs Frequency

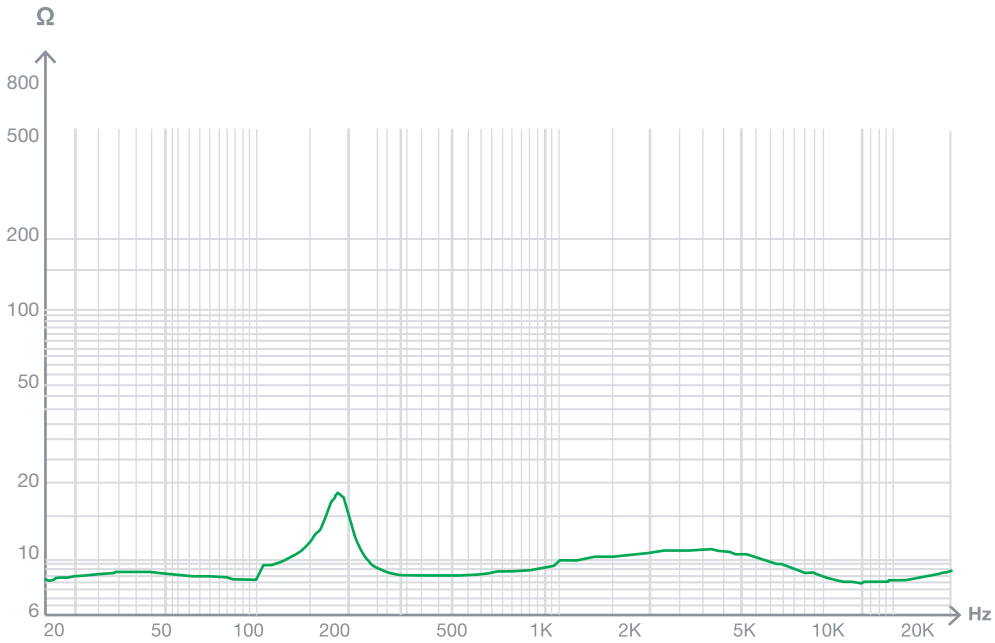


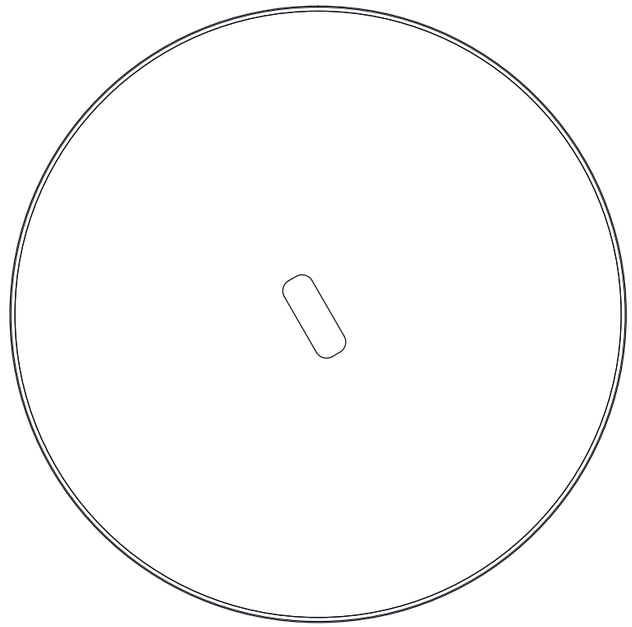
SPL vs Angle

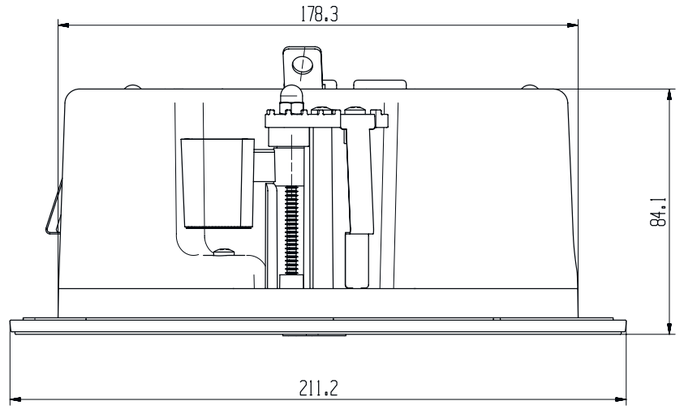


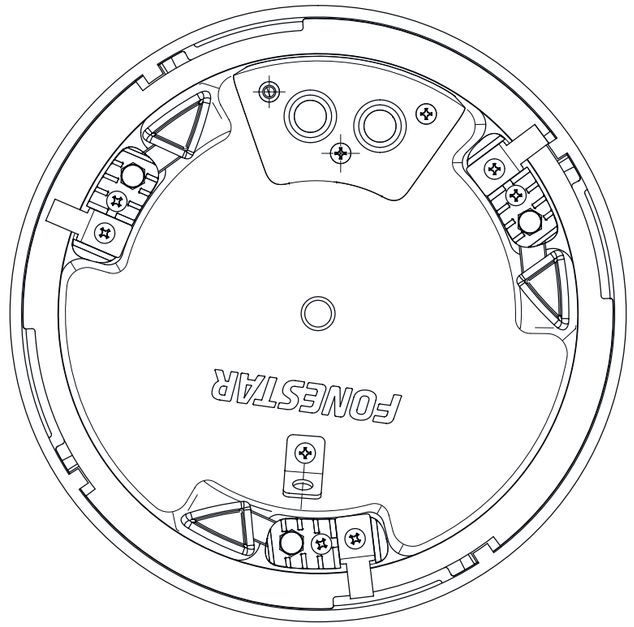
Curve	Freq.	BW	Q	DI
	500.00	60	6.0	7.8
	1.00K	105	3.4	5.4
	2.00K	45	8.0	9.0
	4.00K	15	24.0	13.8

Impedance vs Frequency









Product:
SKY-5-DOME + SKY-5T-DOME Line Drawings

Date: 2025-06-12

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www.fonestar.es