

PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-6-DOME

6" LOW IMPEDANCE CEILING LOUDSPEAKER



IP65



SALT MIST RESISTANCE



3-POINT ANCHORAGE



ANTI-DROP SYSTEM



DOME



POWER SELECTOR



TAP-LOCK TERMINALS



TURN-LOCKABLE GRILLE

- ✓ Protective dome type back cover
- ✓ Low profile aluminium grille
- ✓ Fast connection terminals and high conductivity. In junction box
- ✓ Anti-fall system for installation assistance
- ✓ Stable ceiling mounting brackets



+ Info:

<https://fonestar.com/SKY-6-DOME>

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

Low impedance ceiling loudspeaker 700;">

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	20 W RMS 25 W MAX.
SPEAKER	Coaxial loudspeaker. 6" polypropylene woofer 1" swivelling tweeter
RESPONSE	45-20,000 Hz @ -10 dB 60-20,000 Hz @ -3 dB
IMPEDANCE	8 Ohm
SENSITIVITY	90 dB @ 1 W/1 m
SOUND PRESSURE	103 dB @ max. W/1m Continuous 106 dB @ max. W/1m Peak
COVERAGE ANGLE	H/V (-6 dB): 125°@500Hz, 150°@1kHz, 60°@2kHz, 60°@4kHz
PROTECTIONS	IP-65 in compliance with EN 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid paint aluminium grille
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



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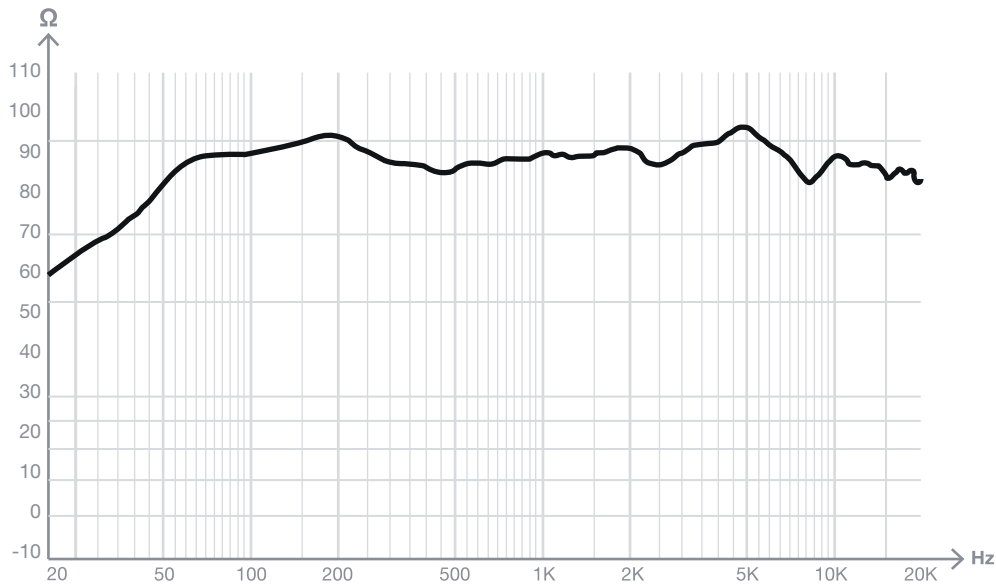
OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 249 mm Ø x 95 mm height Grille section: 5 mm Recessed height: 90 mm Installation hole: 219 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	1.45 kg
ACCESSORIES	Installation template



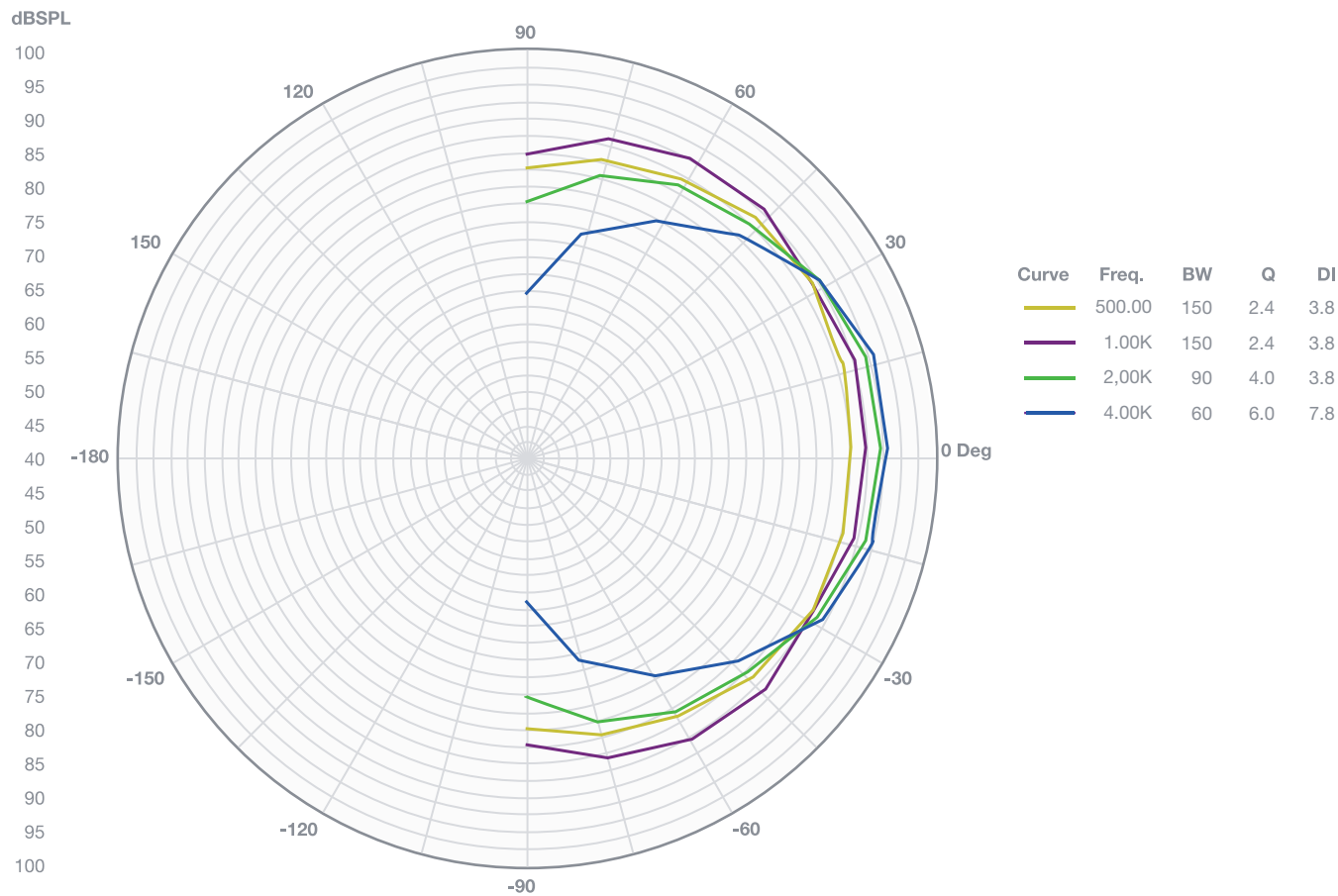
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SPL vs Frequency



SPL vs Angle



+ Info
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• Impedance vs Frequency



+ Info
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