

PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-3XT

100 V LINE TRANSFORMER 3" CEILING LOUDSPEAKER



IP44



SALT MIST RESISTANCE



3-POINT ANCHORAGE



ANTI-DROP SYSTEM



DOME



POWER SELECTOR



TAP-LOCK TERMINALS



TURN-LOCKABLE GRILLE

- ✓ 3" speaker. 6/3/1.5 W RMS@100 V
- ✓ Low profile aluminium grille
- ✓ Highly conductive quick-connect terminals
- ✓ Protection against dust and water. Resistant to corrosive environments, high temperatures, and humidity (sauna).



+ Info:

<https://fonestar.com/SKY-3XT>

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

3" dome ceiling speaker. 6/3/1.5 W RMS@100 V. Low-profile grille.

TECHNICAL CHARACTERISTICS

FEATURES	Ceiling speaker with 100 V line transformer. Protective dome-type rear cover. Frameless, low-profile grille made of oxidation-resistant aluminum. Removable, lockable by rotation. The logo can be removed and painted. Quick connection terminals with high conductivity. Safety cable hook. Stable ceiling mounting brackets with worm-screw system. Protection against dust and water. Resistant to corrosive environments, high temperature, and humidity (sauna).
POWER	6 W RMS 12 W MAX.
SPEAKER	3" polypropylene diaphragm
RESPONSE	110-17.000 Hz @ -10 dB 140-16.000 Hz @ -3 dB
IMPEDANCE	6 W RMS@100 V (1,666 Ohm) 3 W RMS@100 V/70 V (3,333 Ohm/1,633 Ohm) 1.5 W RMS@100V/70 V (6,666/ 3,266 Ohm) 0.75 W RMS@70 V (6,533 Ohm)
SENSITIVITY	83 dB @ 1 W/1 m
SOUND PRESSURE	91 dB @ max. W/1m Continuous 94 dB @ max. W/1m Peak
COVERAGE ANGLE	150°@1kHz (- 6 dB)
PROTECTIONS	IP-66 test according to IEC 60529 Corrosive gas (96 h) test according to IEC 60068-2-60 Humidity (95%, 40°C, 96 h) test according to IEC 60068-2-78 Dry heat (100°C, 72 h) test according to IEC 60068-2-2
MATERIAL	PC and ABS (UV and high temperature resistance) Aluminum grille with liquid paint



+ Info:

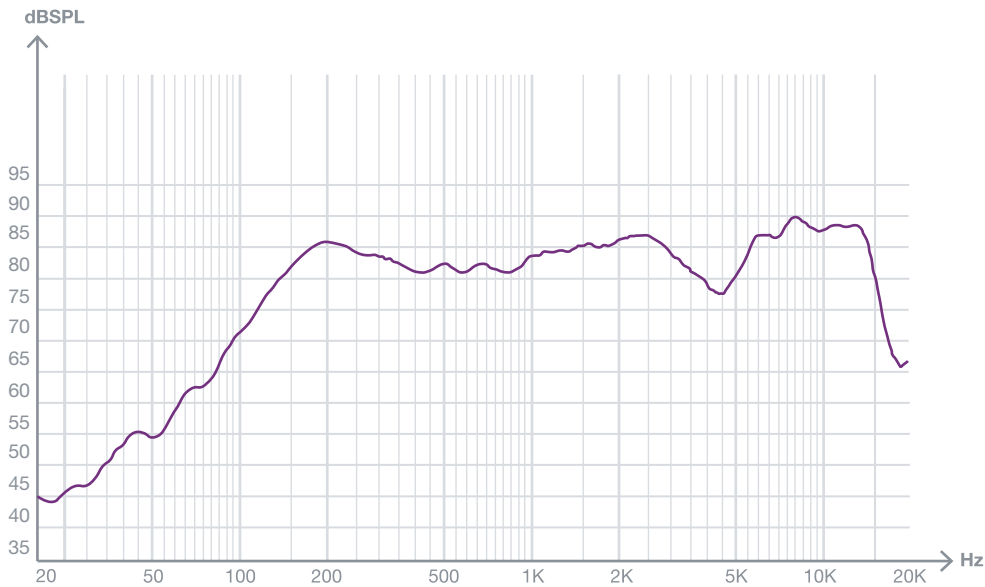
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CONNECTORS	Highly conductive quick-connect terminals Conductor cross-section 0.4–4 mm ² Rubber grommet for round cable 6–7 mm ?
OPERATION TEMPERATURE	–20°C ~ 100°C (96 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 144 mm Ø x 92 mm height Grille section: 5 mm Recessed height: 87 mm Installation hole: 117 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	0.65 kg
INCLUDES	Installation template

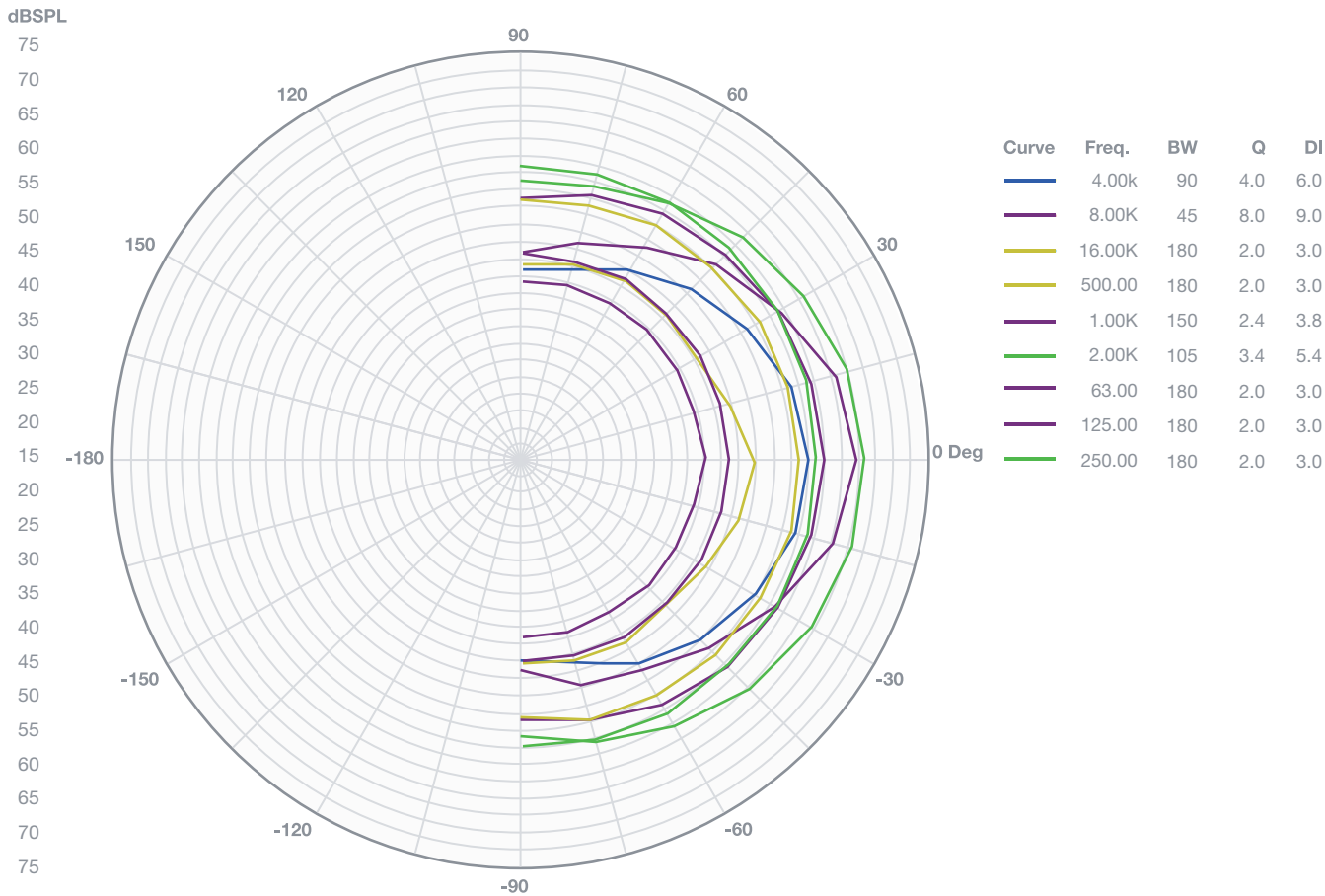


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SPL vs Frequency



SPL vs Angle



Impedance vs Frequency

