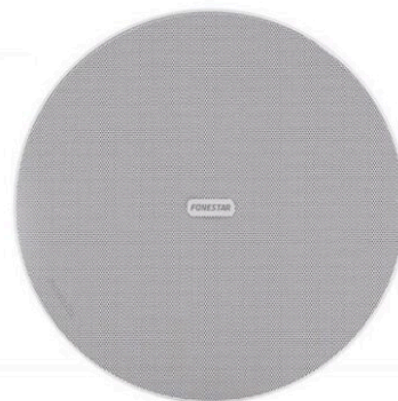


PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-5T

100 V LINE TRANSFORMER 5" CEILING LOUDSPEAKER



IP44


 SALT MIST
RESISTANCE

 3-POINT
ANCHORAGE


ANTI-DROP SYSTEM


 TAP-LOCK
TERMINALS

 TURN-LOCKABLE
GRILLE

- ✓ 5" double cone speaker. 12/6/3 W RMS@100 V
- ✓ Low profile aluminium grille
- ✓ Highly conductive quick-connect terminals
- ✓ Anti-fall system for installation assistance



+ Info:

<https://fonestar.com/SKY-5T>

ESPECIALLY RECOMMENDED IN:



Hospitality



Retail



Hotels



All sectors

DESCRIPTION

Pair of 5" double cone ceiling speakers. 12/6/3 W RMS@100 V. Low profile grille.

TECHNICAL CHARACTERISTICS

FEATURES	Ceiling loudspeaker with 100 V line transformer. 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. 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 @ -3 dB
IMPEDANCE	12 W RMS@100 V (833 Ohm) 6 W RMS@100 V/70 V (1.666 Ohm/816 Ohm) 3 W RMS@100 V/70 V (3.333 Ohm/1,633 Ohm) 1'5 W RMS@70 V (3.266 Ohm)
SENSITIVITY	85 dB @ 1 W/1 m
SOUND PRESSURE	97 dB @ max. W/1m Continuous 98 dB @ max. W/1m Peak
COVERAGE ANGLE	90°@1kHz (-6 dB)
PROTECTIONS	IP-44 in compliance with IEC 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



+ Info:

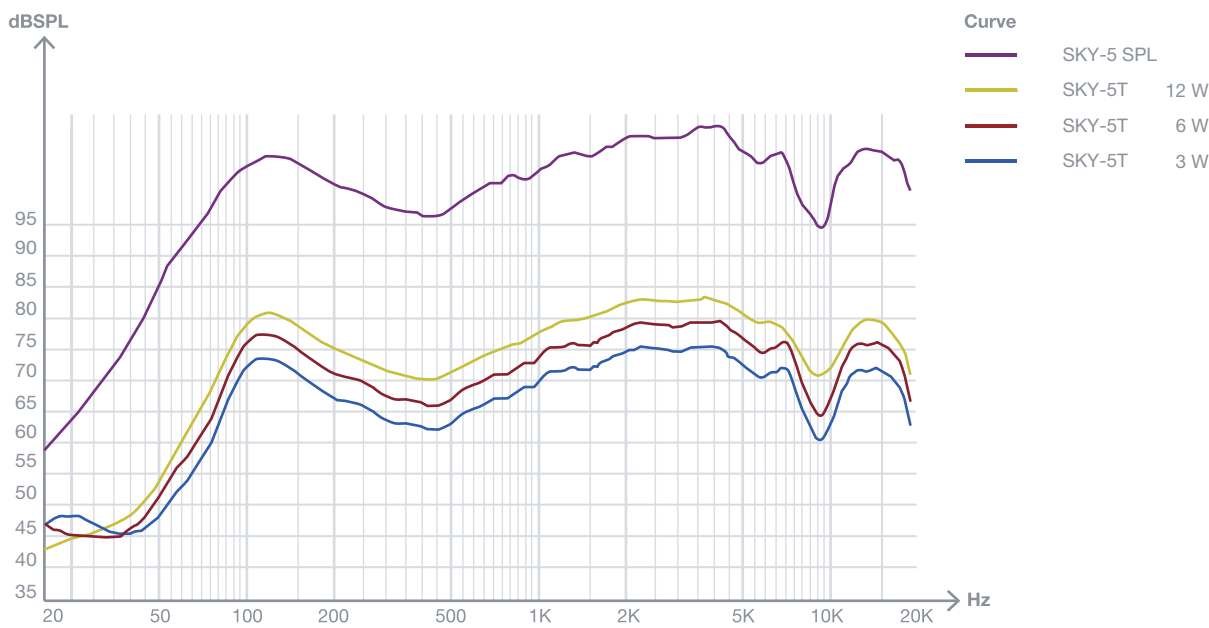
<https://fonestar.com/SKY-5T>

OPERATION TEMPERATURE	-20°C ~ 70°C (48 h)
STORAGE TEMPERATURE	10°C ~ 40°C
MAXIMUM HUMIDITY	95%
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	0.8 kg
ACCESSORIES	Installation template

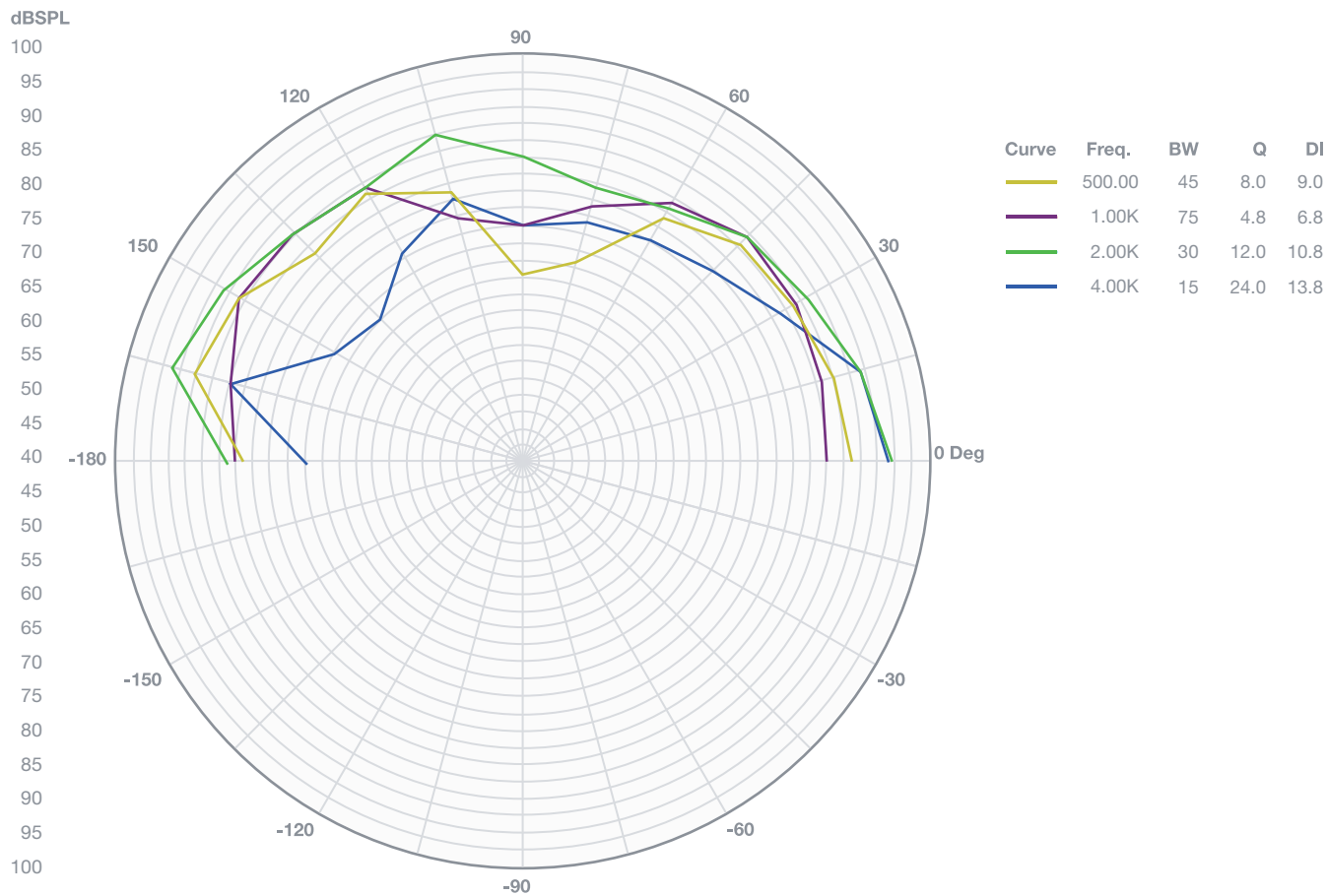


+ Info:
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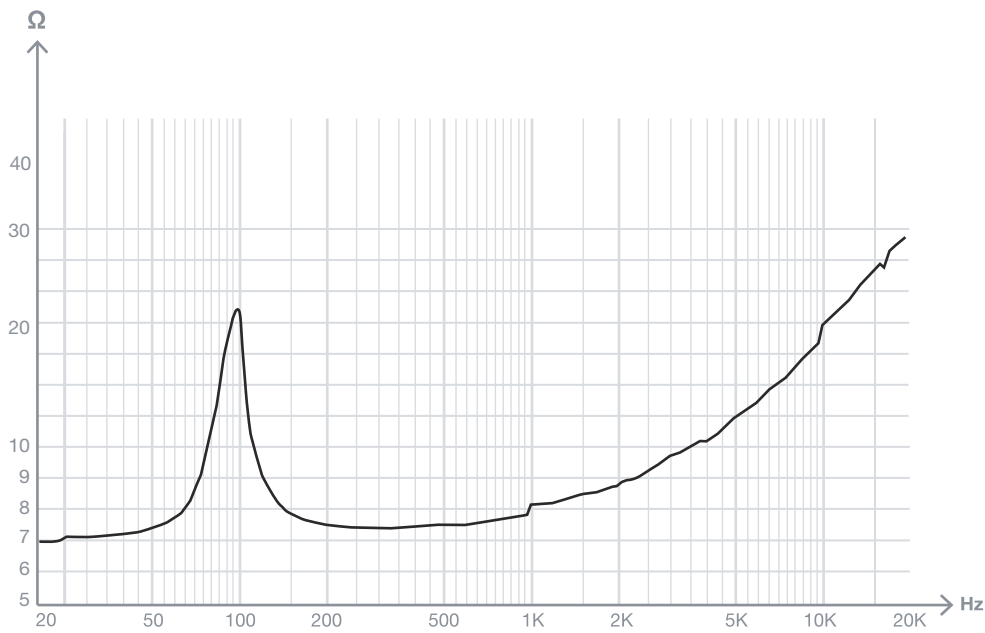
SPL vs Frequency

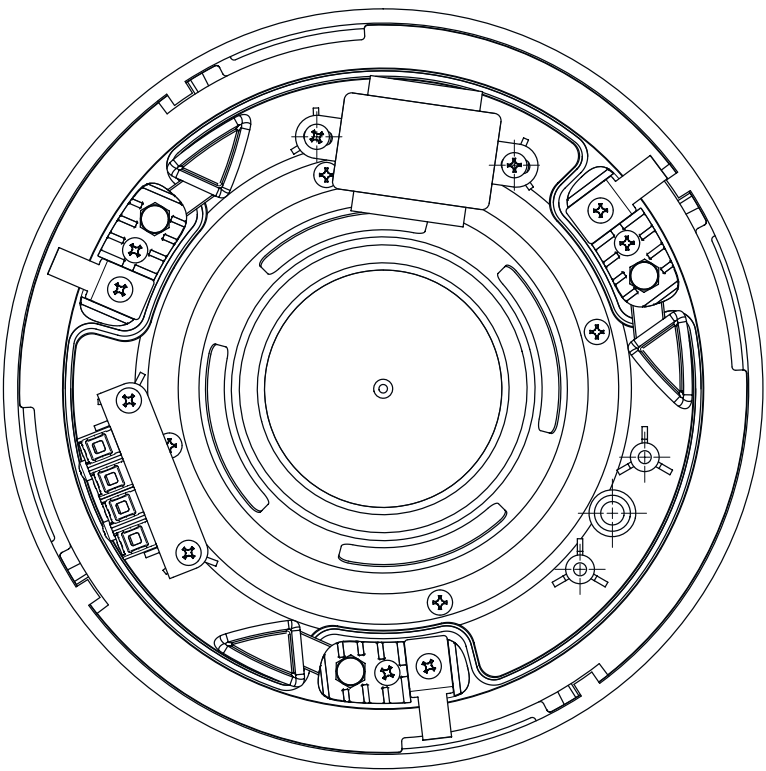
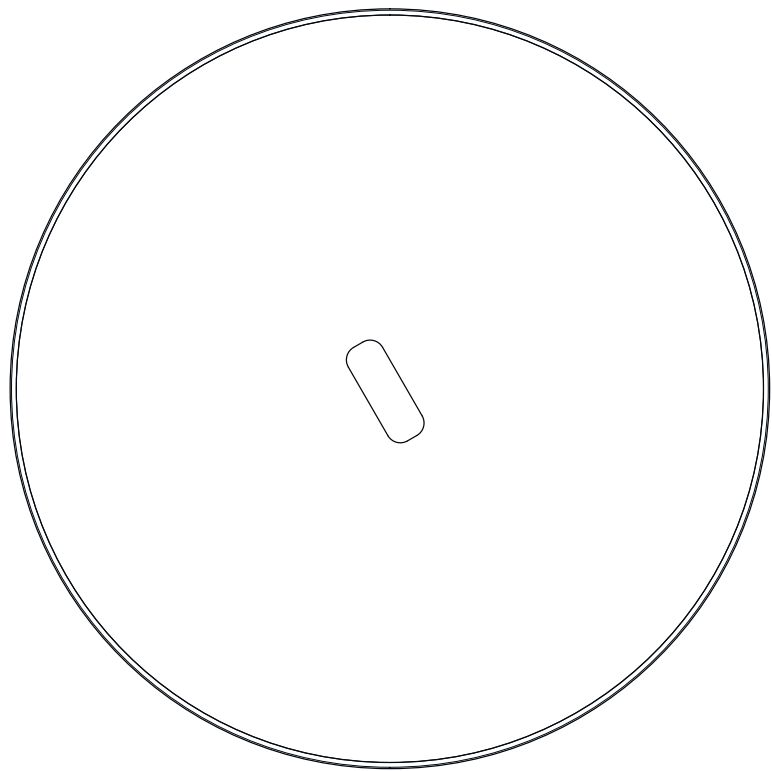
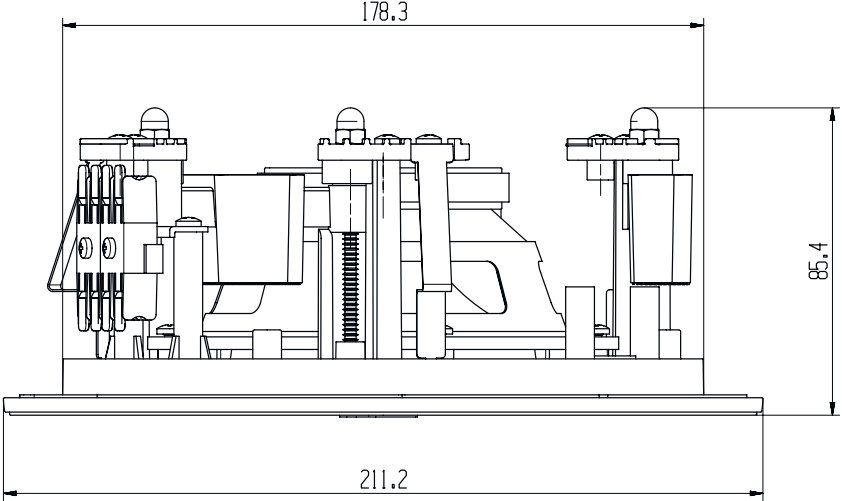


SPL vs Angle



Impedance vs Frequency





Product:
SKY-5T Line Drawings

Date: 2025-06-12

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