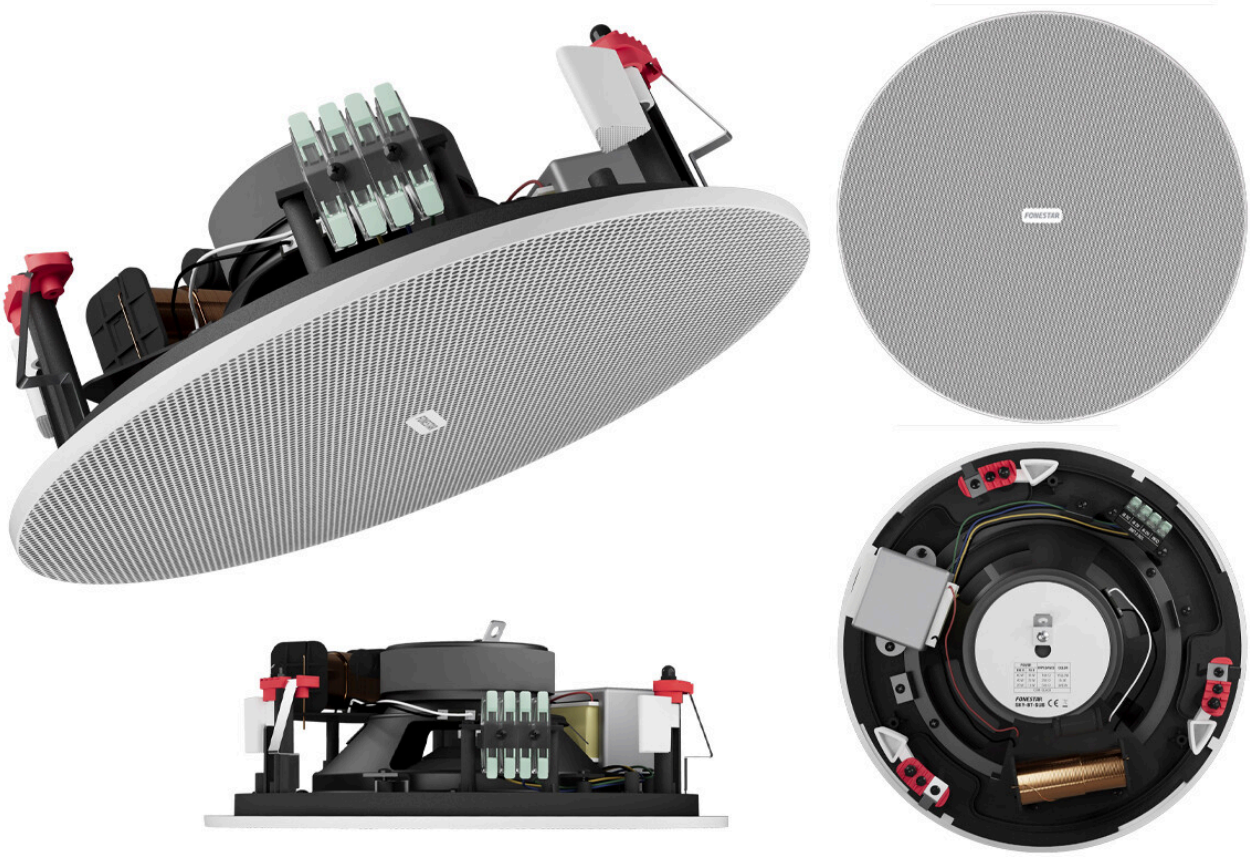
PUBLIC ADDRESS / SPEAKERS / CEILING

SKY-8T-SUB

8" CEILING SUBWOOFER SPEAKER WITH 100 V LINE TRANSFORMER





- 8" subwoofer speaker. 60/40/20 W RMS@100 V
- Excellent bass response
- Low profile aluminium grille
- Highly conductive quick-connect terminals
- Anti-fall system for installation assistance

+ Info:
https://fonestar.com/SKY-8T-SUB

ESPECIALLY RECOMMENDED IN:


Hospitality


Retail


Hotels


All sectors

DESCRIPTION

8" ceiling subwoofer speaker. 60/40/20 W RMS@100 V. Low-profile grille.

TECHNICAL CHARACTERISTICS

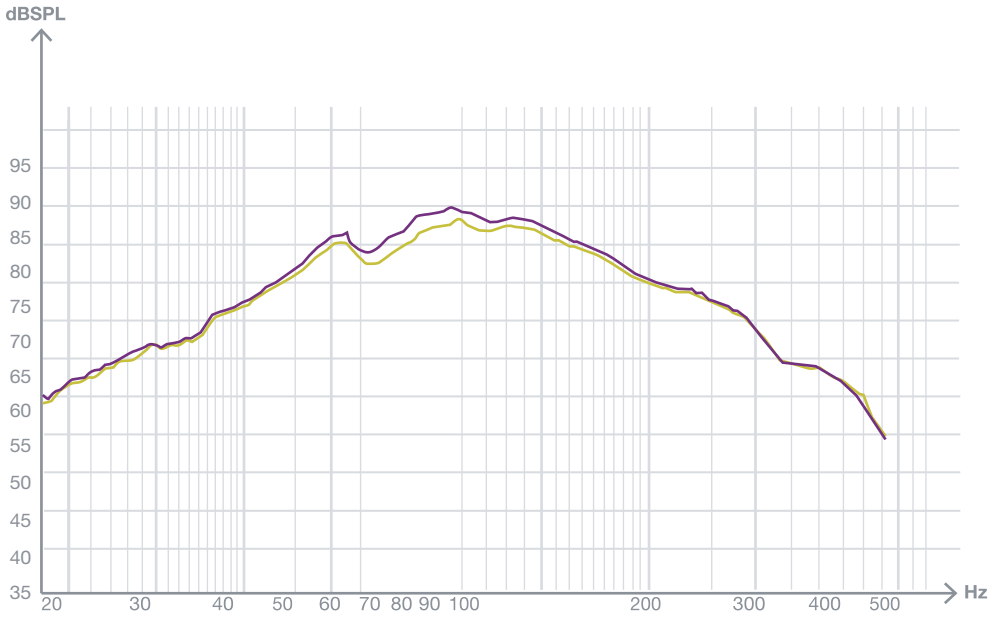
FEATURES	Ceiling subwoofer speaker with 100 V line transformer. Excellent bass response. Frameless, low-profile grille made of oxidation-resistant aluminum. Removable, lockable by rotation. The logo can be removed and painted. Quick connection terminals with high conductivity. Anti-drop system to aid installation. Safety cable hook. Stable ceiling mounting brackets with worm-screw system. Protection against dust and water.
POWER	60 W RMS 80 W MAX.
SPEAKER	8" polypropylene diaphragm
RESPONSE	50-200 Hz @ -10 dB 60-145 Hz @ -3 dB
IMPEDANCE	60 W RMS@100 V (166 Ohm) 40 W RMS@100 V (250 Ohm) 30 W RMS@70 V (166 Ohm) 20 W RMS@100 V/70 V (500 Ohm/250 Ohm) 10 W RMS@70 V (500 Ohm)
SENSITIVITY	88 dB @ 1 W/1 m (100 Hz)
SOUND PRESSURE	105 dB @ max. W/1m Continuous 108 dB @ max. W/1m Peak
COVERAGE ANGLE	170°
CROOSOVER NETWORK	LC low-pass filter
PROTECTIONS	IP-44 in compliance with IEC 60529 EN ISO 9227:2006 Neutral Salt Spray Test
MATERIAL	ABS (UV resistant) Liquid paint aluminium grille


+ Info:
https://fonestar.com/SKY-8T-SUB

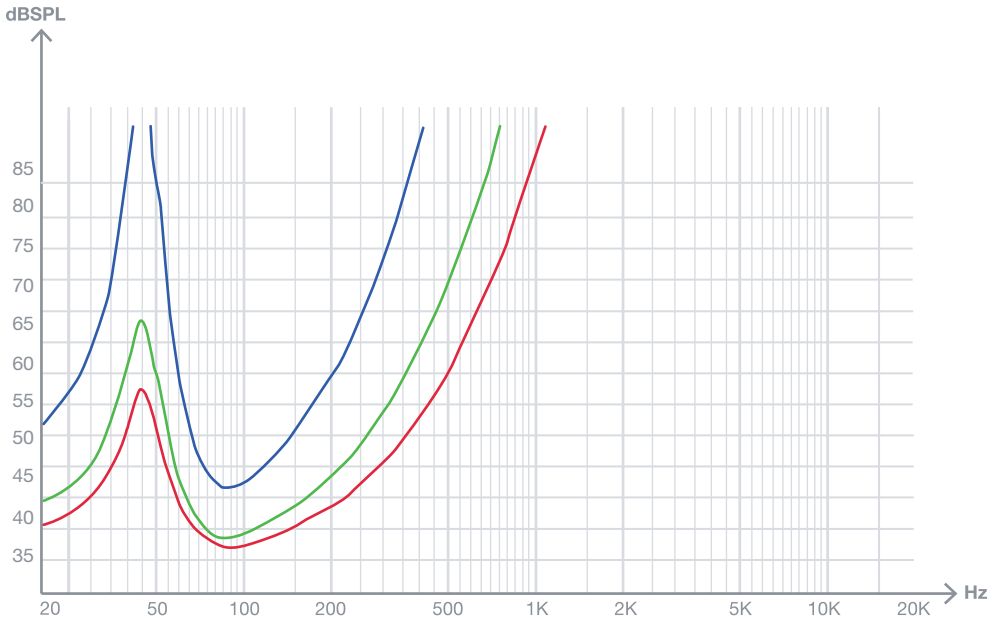
CONNECTORS	Highly conductive quick-connect terminals For 0.4 ~ 4 mm² cross section cable
OPERATION TEMPERATURE	-20ºC ~ 70ºC (48 h)
STORAGE TEMPERATURE	10ºC ~ 40ºC
MAXIMUM HUMIDITY	95%
COLOUR	White (RAL 9003)
DIMENSIONS	Total loudspeaker: 306 mm Ø x 125 mm height Grille section: 7 mm Recessed height: 118 mm Installation hole: 273 mm Ø Maximum ceiling thickness: 30 mm
WEIGHT	3.06 kg
ACCESSORIES	Installation template

+ Info:
https://fonestar.com/SKY-8T-SUB

SPL vs Frequency



SPL vs Impedance



SKY-8T-SUB Z - 60 W — 95,41 Ω

SKY-8T-SUB Z - 40 W — 113,8 Ω

SKY-8T-SUB Z - 20 W — 222,1 Ω

Impedance vs Frequency

