PUBLIC ADDRESS / SPEAKERS / SOUND PROJECTORS

PF-35T

SOUND PROJECTOR WITH DIFFUSER, 100 V LINE TRANSFORMER, AND LOW IMPEDANCE







IP66

- 2-way speaker for voice and music
- Sound diffuser that provides a wide range of sound
- Easy to install and durable.

+ Info:
https://fonestar.com/PF-35T

ESPECIALLY RECOMMENDED IN:


Factories


Education


Transport Stations


All sectors

DESCRIPTION

Sound projector with 6" diffuser. 50/30/15 W RMS@100 V and 50 W RMS@8Ohm. IP-66 protection. Adjustable mounting bracket.

TECHNICAL CHARACTERISTICS

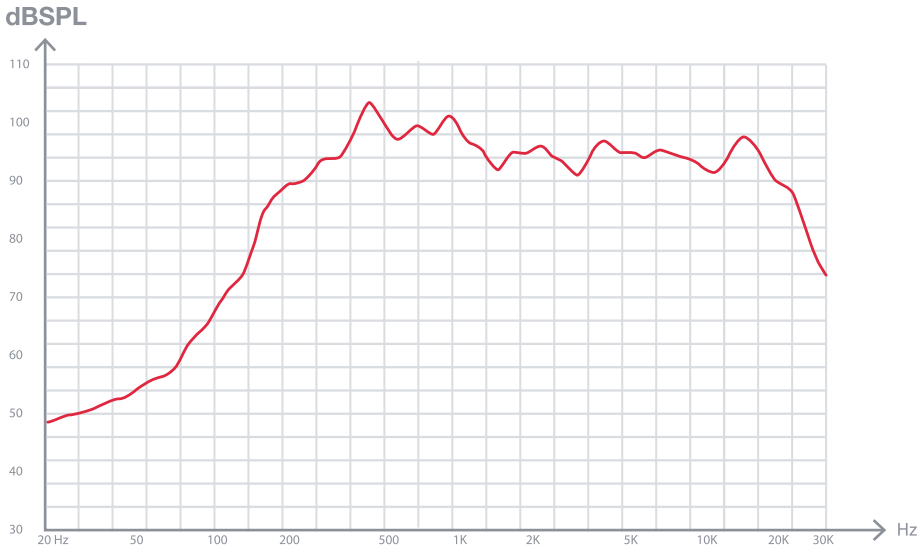
FEATURES	Sound projector with diffuser 100 V line transformer and low impedance. Suitable for outdoor use with anti-corrosion materials. Water protection. For playing messages and music over long distances.
POWER	80 W max., 50 W RMS
LOUDSPEAKERS	1 x 6'' weatherproofed woofer 1 x 1" tweeter
RESPONSE	90-20,000 Hz (-10 dB)
IMPEDANCE	50 W RMS@100 V (200 Ohm) 30 W RMS@100 V (333 Ohm) 25 W RMS@70V (200 Ohm) 15 W RMS@100 V/70 V (666 Ohm/333 Ohm) 7'5 W RMS@70V (666 Ohm) Low Z: 8 Ohm
SENSITIVITY	99 dB at 1 W/1 m
MAXIMUM SOUND PRESSURE	115 dB @ max. W/1 m
DISPERSION	90° H x 80° V
PROTECTION	IP-66
MATERIAL	ABS (UV resistant) Aluminum support A2 stainless steel screws
SWITCH	W selector in high Z and low Z
CONNECTION	30 cm cable with stripped ends
TEMPERATURE RANGE	Operating temperature: -40°C ~ +70°C


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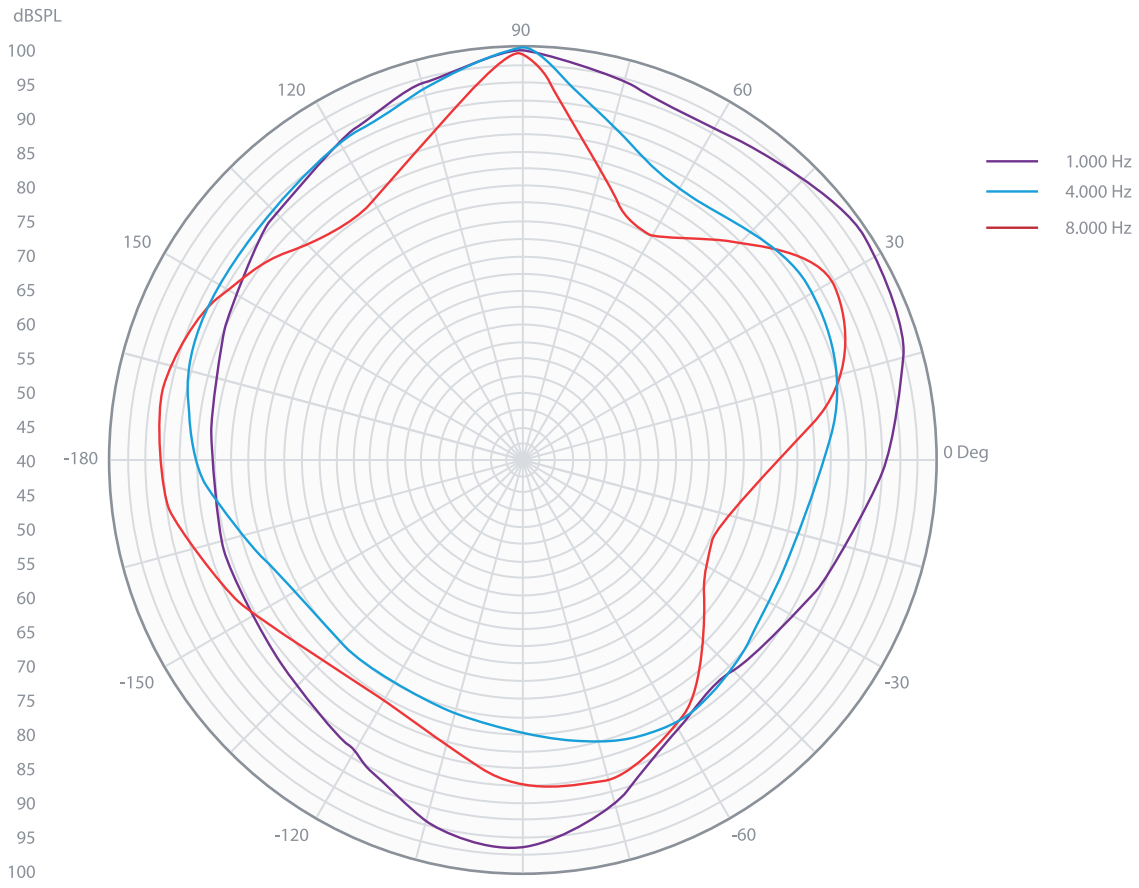
HUMIDITY	<95%
COLOUR	Grey (RAL 7035)
DIMENSIONS	356 x 263 x 292 mm depth, without mount.
WEIGHT	3.5 kg
ACCESSORIES	Adjustable fixing mount

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SPL vs Frequency

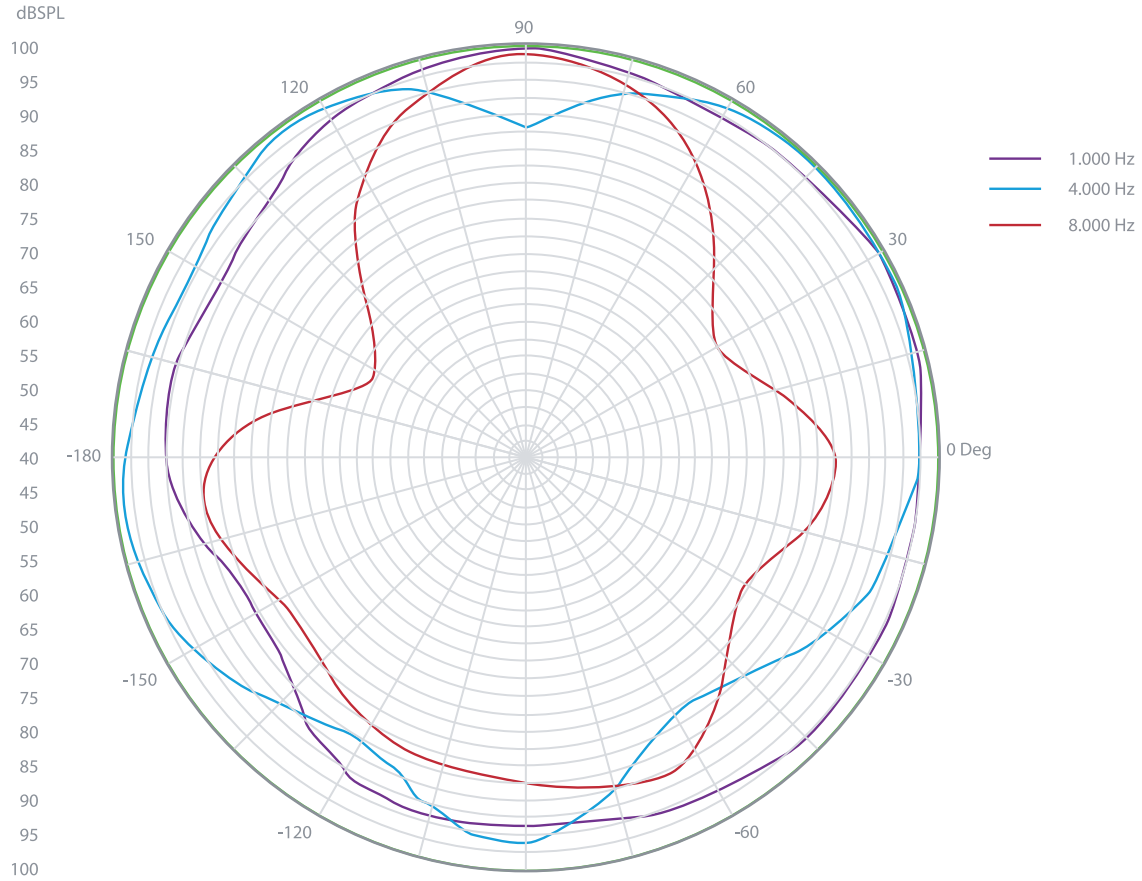


SPL vs Angle HORIZONTAL

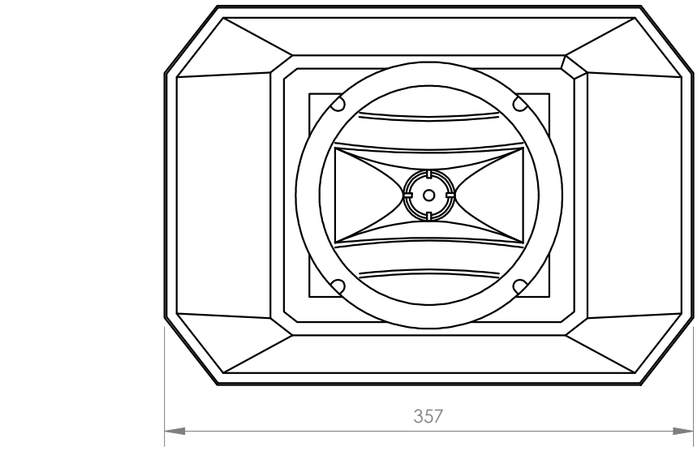


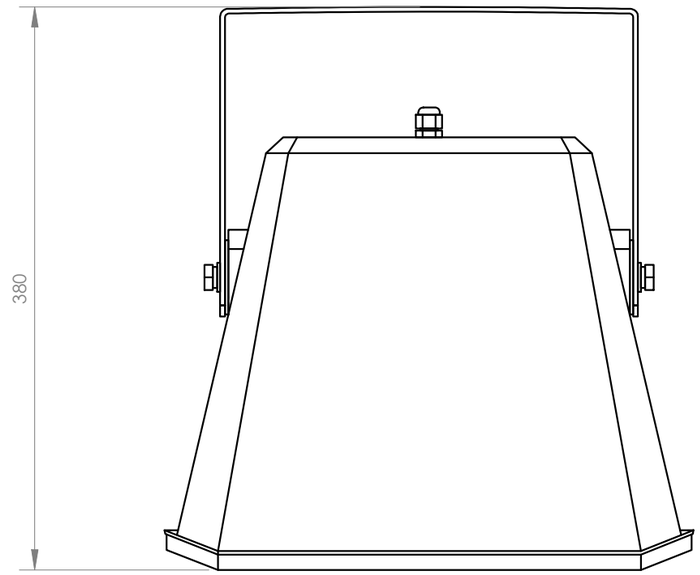
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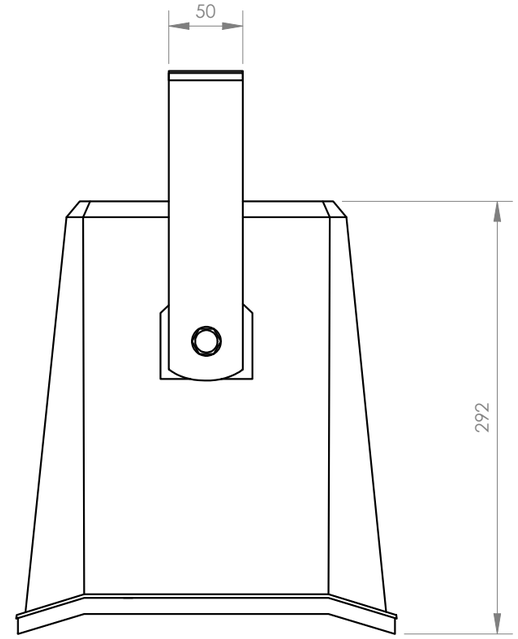
SPL vs Angle VERTICAL

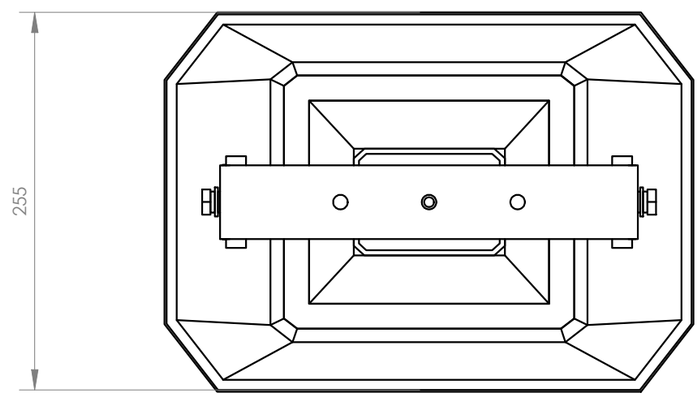


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FONESTAR	Model	Description	Units	Scale
	PF-35T	UNIDIRECTIONAL SOUND PROJECTOR	mm	1:4