PUBLIC ADDRESS / SPEAKERS / HORN SPEAKERS

VULKAN-51ST

100 V LINE TRANSFORMER AND LOW IMPEDANCE EXPONENTIAL SPEAKER



IP66

- High efficiency in transmitting messages or warnings
- Long reach
- For outdoor use
- IP-66 protection against dust and water

+ Info:
https://fonestar.com/VULKAN-51ST

ESPECIALLY RECOMMENDED IN:



Factories



Sports facilities



Hotels



Transport Stations

DESCRIPTION

Exponential speaker. 50/25/12.5/6.25 W RMS@70/100 V y 50 W RMS@16Ohm. IP-66.

TECHNICAL CHARACTERISTICS

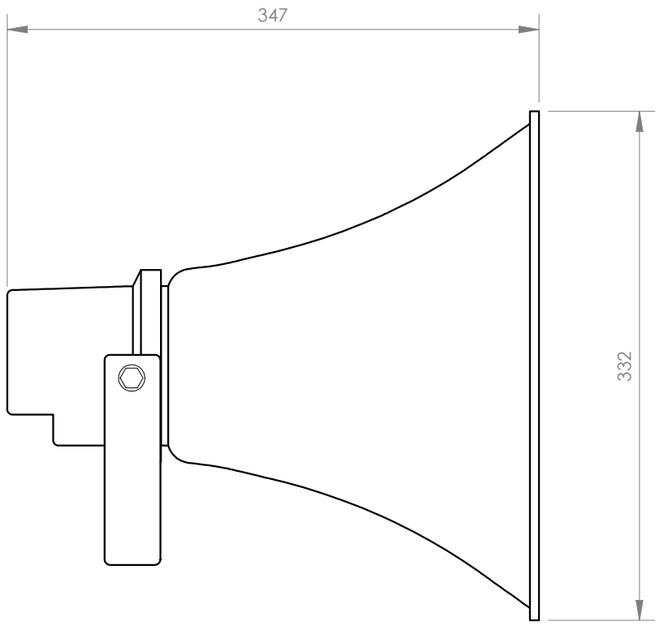
FEATURES	100 V line transformer and low impedance exponential loudspeaker. Prepared for outdoor use with anti-corrosion materials. Protection against water. For long-range message playback.
POWER	50 W RMS
LOUDSPEAKERS	1 compression driver
RESPONSE	380-6,500 Hz (-10 dB)
IMPEDANCE	50 W RMS@100 V (200 Ohm) 25 W RMS@100 V (400 Ohm) 12.5 W RMS@100 V (800 Ohm) 6.25 W RMS@100 V (1.600 Ohm) Low Z: 16 Ohm
SENSITIVITY	109 dB @ 1 W/1 m
MAXIMUM SOUND PRESSURE	116 dB @ 15 W/1 m
DISPERSION	H/V: 100°/100°@500Hz, 62°/62°@1kHz, 25°/25°@2kHz, 25°/25°@4kHz (-6 dB)
PROTECTIONS	IP-66 in compliance with EN 60529
MATERIAL	Aluminum diffuser and ABS back cover with high resistance to sun exposure Aluminium mount Stainless steel screws A2
SWITCH	High Z and low Z selector
CONNECTION	30 cm cable with stripped ends
TEMPERATURE RANGE	Operation: -25°C ~ +55°C Storage: -40°C ~ +70°C
HUMIDITY	<95%
COLOUR	Grey (RAL 7035)
DIMENSIONS	325 x 325 x 350 mm depth

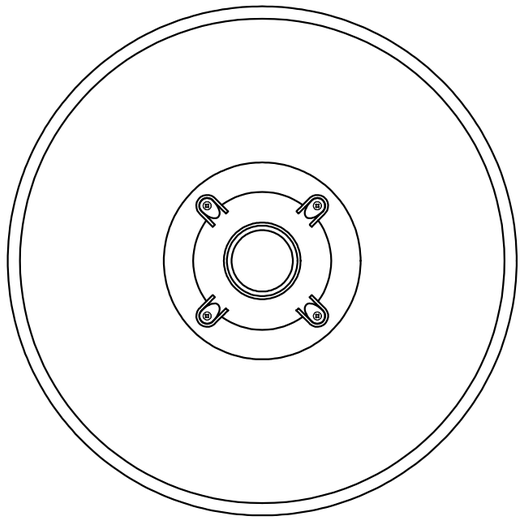


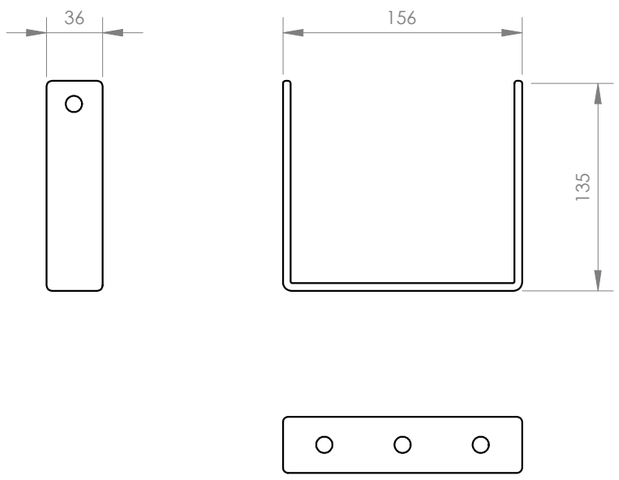
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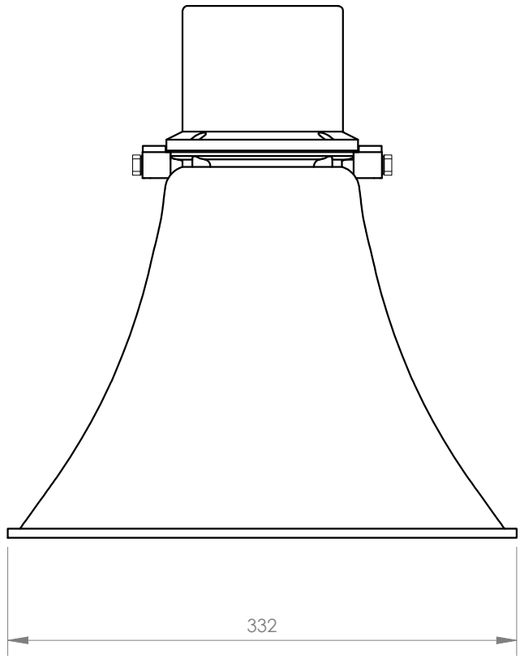
WEIGHT	2.6 kg

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FONESTAR	Model VULKAN-51ST	Description 100 V LINE TRANSFORMER AND LOW IMPEDANCE EXPONENTIAL SPEAKER	Units mm	Scale 1:4