

PRODUCT DESCRIPTION

The DS1390 contains dual, horizontally opposed speakers which produce uniform sound dispersion ideally suited for reverberant under floor cavities and shallow ceiling plenums. An optional mounting bridge is available for use in ceiling plenums where conventional sound masking speakers are not applicable (specify DS1390B).

FEATURES

- For use in floor cavities as shallow as 1-3/4"
- Optional bridge mount for use in ceiling plenums
- Internal 70-Volt transformer
- Performance-engineered dual drivers with tuned ports well suited for sound masking produce uniform 360-degree dispersion
- ETL listed to conform to UL1480 and CSA C22.2 60065



TECHNICAL SPECIFICATIONS

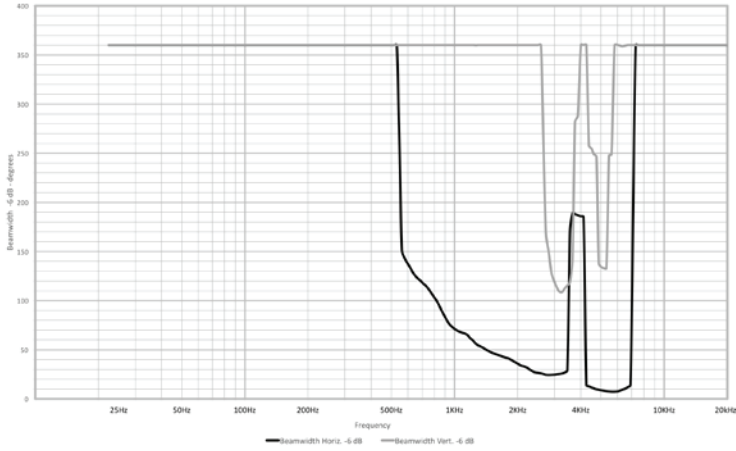
Loudspeaker Type	Dual horizontally opposed high performance drivers. 70.7 V
Power Handling	4 Watts @ 70.7 V
Nominal Impedance	70.7 V / Secondary Equals 4 Ohms
Nominal Dispersion	160° H x 325° V
Enclosure	Front Vented
Enclosure material	Cold rolled steel plate, thickness: 1 mm, powder coated.
Sensitivity (2.83 Volts @ 1 meter on Axis):	80.7
Frequency Response/-10dB down:	160Hz to 6300Hz
Transformer Taps	1/8, 1/4, 1/2, 1, 2, 4 watts
Connections	2- Wire Pigtail

Height	1.8"
Length x Width	5.25" x 6.25"
Weight	2 lbs
Shipping Weight (pounds)	15.85 lbs. (10-pack)
Shipping Dimensions	12.80" x 10.82" x 14.29" (10-pack)
Certifications	UL1480 and CSA C22.2 60065
Cabling	2 Conductor 18AWG to 16AWG
Included accessories	NA
Driver Diameter	Qty 2 - 4"x1.5"
Color	White
SKU	DS1390

ARCHITECTURAL SPECIFICATIONS

Sound masking speaker assembly shall be Dynasound model DS1390. Unit shall contain dual horizontally opposed loudspeakers, with dual internal acoustical chambers and equipped with a 70.7V transformer. The unit shall be factory assembled, wired and ready for installation. The unit shall include an external tap selector switch with an off position and 1/8, 1/4, 1/2, 1, 2 and 4 watt power taps clearly identified. Strain relief shall be provided to protect hook-up leads. The enclosure shall measure 5.25 inches by 6.25 by 1.80 inches tall. Speaker shall be ETL listed to conform to UL1480, UL2043 and CSA 60065.

BEAMWIDTH



FREQUENCY RESPONSE



USE WITH:

Sound Masking Generator and Amplifier	SKU# DS1042
Sound Masking Generator and Amplifier with paging and music inputs	SKU# DS1092
Networked Sound Masking, Paging, and Music Processor	SKU# DS3002
Networked Sound Masking, Paging, and Music Processor	SKU# DS3008
Amplifier	SKU# DSLG22