

DS1338 Soundmasker for Open Structure Architecture and Plenum Ceilings

Features

- Clean, streamlined appearance
- Compact enclosure.
- Internal 70.7 v. Transformer
- Rotary volume control
- Single point suspension
- ETL listed to conform to UL1480
- ETL listed certified to CSA C22.2 60005



The industry's largest supplier of design-build soundmasking solutions

tech spec_sheet

GENERAL APPLICATIONS

Dynasound's DS1338 soundmasker is designed for quick and easy installation into open structure architecture. When suspended, the loudspeaker assembly offers a clean appearance with no exposed controls or wiring from below. The DS1338 provides uniform dispersion and is well suited for soundmasking, paging and music signals. The DS1338 is ETL listed for use in plenum ceilings.

GENERAL DESCRIPTION

The DS1338 contains a six-inch diameter speaker mounted off axis within the enclosure, reducing standing acoustical waves. The compact enclosure includes a convoluted, flame-retardant, acoustical insert to further reduce standing waves and metallic resonance. The internal 70.7-Volt transformer includes taps at 1/8, 1/4, 1/2, 1, 2 and 4 Watts. A factory installed rotary switch, with an "OFF" position, provides easy adjustment for uniform soundmasking. The unit is factory labeled and ETL listed, certified to CSA Standard C22.2 60065.

INSTALLATION AND OPERATION

The DS1338 comes completely assembled and ready to install. The DS1338 is intended to be wired in parallel with other speakers, driven by 70.7-Volt amplifier. The DS1338 has a two-wire lead protruding from the assembly, black is common. If conduit is not required, the connection points are pushed back into the enclosure, and the included hardware provides strain relief for the connection. If conduit is required, please contact Dynasound for alternative solutions.

DS1338

SPECIFICATIONS

Loudspeaker

Six inch diameter premium loudspeaker with one-inch voice coil diameter, 8-Ohm impedance.

Transformer

Primary 70.7 Volts

Secondary 8-Ohms

Taps at 1/8, 1/4, 1/2, 1, 2 and 4 Watts

Dimensions

4 inches (10.2 cm) tall

8 1/2 inches (21.6 cm) diameter

Finish:

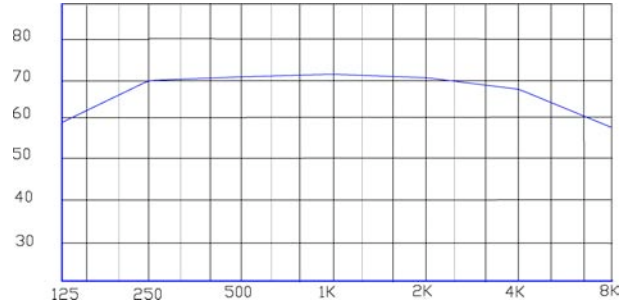
white or black

ORDERING INFORMATION

DS1338 – Specify White or Black

Shipping weight: 5 lbs.

Frequency Response



Polar Plot

