

DATA SHEET

DYNASOUND® DS1375

SOUND MASKING, PAGING AND MUSIC SPEAKER -70.7V AND 8 OHM

biamp.



The DS1375 contains a five inch diameter speaker. The compact enclosure includes a flame-retardant, acoustical insert to eliminate standing waves and metallic resonance. Dynasound’s DS1375 sound masking speaker is designed for quick and easy installation into suspended acoustical tile or drywall ceilings. The loudspeaker assembly offers a clean appearance with no exposed controls from below. The DS1375 provides uniform dispersion and is well suited for paging and music signals and sound masking signals where the use of upward firing speakers is not possible.

FEATURES

- Clean, mini-perforated grill for use in suspended lay in ceiling tiles or drywall ceilings
- Internal 70.7 volt transformer with selectable volume control and direct 8 ohm setting
- Convenient toggle bolt type suspension with hook for additional support
- CE labeled
- Met Works with WELL licensing criteria for sound masking

DYNASOUND DS1375 SPECIFICATIONS

Loudspeaker:	Five inch diameter full range loudspeaker with one-inch voice coil 10 watts
Transformer:	Primary 70.7v, Secondary 8 Ohms
Settings	70 volt : 1/2 watt, 1 watt, 2 watt 4 watt
	8 ohm : direct connection - no volume tap
Dimensions:	Max diameter (outer speaker grill/bezel) - 8 inches
	Max height (from face of grill to top of attachment hook) - 6.5 inches
Shipping Weight:	4 lbs.

ARCHITECTURAL SPECIFICATIONS

Downward firing speaker assembly shall be Dynasound model DS1375. Unit shall contain a 5” diameter loudspeaker equipped with a 70.7V transformer, cylindrical enclosure, acoustical baffle, and suspension toggles and eye-hook. 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 ½, 1, 2 and 4 watt power taps and an 8 ohm setting for transformer bypass. Strain relief shall be provided to protect hook-up leads. The enclosure shall measure 8 inches in diameter and 6.5 inches tall. All strain relief, volume control and suspension hardware shall be hidden from view from below, when the speaker is installed. Speaker shall be CE labeled.

Biamp, Cambridge, and Dynasound are either trademarks or registered trademarks of Biamp Systems, LLC in the United States and other countries. Other product names referenced may be trademarks or registered marks of their respective owners and Biamp Systems is not affiliated with or sponsored by these companies.