

8" Drop-in Ceiling Speaker

- > Full-range 8" ceiling mount loudspeaker
- > Easy drop-in installation for 2x2 and 2x4 ft ceiling grids
- > Fully-enclosed plenum-rated housing
- > Finely-perforated white metal grille
- > Support rail crossbar provided for 2x4 ft applications
- > Includes four seismic attachment points
- > 15 Watts power handling
- > 85 Hz to 18 kHz frequency response
- > 8 Ohm nominal impedance

The Crestron® FSDI8 is a ceiling mount loudspeaker designed for multimedia presentation and speech reinforcement in classrooms and other indoor applications. It features an 8" full-range driver in a damped enclosure. Drop-in simplicity affords fast and easy installation in a typical 2x2 or 2x4 ft suspended ceiling grid.

FSDI8 speakers are priced individually, but must be ordered in pairs.

SPECIFICATIONS

Features & Performance

Driver: 8 inch (203 mm) full-range w/secondary high-frequency cone

Impedance: 8 Ohms nominal

Frequency Response: 85 Hz to 18 kHz

Sensitivity: 94 db SPL minimum @ 1W/1m

Dispersion: 100° @ 2kHz (-6dB)

Power Handling: 15 Watts maximum

Recommended Amplifier Power: 5 to 30 Watts

Connections

Input: 2 conductor red/black flying leads w/wire nuts behind cover;
Wire entry via conduit knockout or notch

Environmental

Temperature: 41° to 104°F (5° to 40°C)

Humidity: 10% to 90% RH (non-condensing)

For indoor use only

Enclosure

Enclosure: Fully-enclosed, industrial grade steel, plenum-rated (complies with Requirements of Standard UL-2043)

Grille: Finely-perforated metal, textured white finish

Mounting: Designed for 2x2 or 2x4 ft suspended ceiling grid, includes four seismic attachment points and support rail crossbar for 2x4 applications

Dimensions

Height: 5.00 in (127 mm)



Width: 23.82 in (605 mm)

Depth: 23.82 in (605 mm)

Weight

12.0 lb (5.5 kg)

MODELS & ACCESSORIES

Available Models

FSDI8-W-T-EACH: 8" Drop-in Ceiling Speaker, White Textured, Single
(must be ordered in multiples of 2)

Available Accessories

CBL-SPK-P-35: Speaker Cable, 16AWG, Plenum, 35 ft

Notes:

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

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