

8" Drop-in Ceiling Speakers

- > Full-range 8" ceiling mount loudspeaker pair
- > 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 provides a pair of ceiling mount loudspeakers designed for multimedia presentation and speech reinforcement in classrooms and other indoor applications. Each speaker 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.

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, matte 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) per speaker

MODELS & ACCESSORIES

Available Models

FSDI8-W-T: 8" Drop-in Ceiling Speakers, Pair, Matte White

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.

Specifications subject to change without notice. Crestron is not responsible for errors in typography or photography.

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

Crestron and the Crestron logo are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. ©2012 Crestron Electronics, Inc.