



## Drop In Ceiling Speakers - 70/25 Volt - Plenum-Rated

- Drop in speaker for standard ceiling tiles
- Rated for use in Plenum environments
- Rated for 25/70 Volt applications
- Available in 2x2 and 1x2 sizes

# Specifications: Drop In Ceiling Speakers - 70/25 Volt

## Speaker Specifications:

Size:	8 inch
Average Sensitivity:	96dB 1W/1M
Power Rating:	15W RMS
Frequency Response:	100-10,000 Hz±1.8db
Angle of Coverage:	120 Degrees
Magnet:	Strontium ferrite
Cone:	Molded high fiber content paper
Output Load Voltage:	at 1KHz, 25.0 VAC or 70.7 VAC (SEC @ 8 Ohms)

	25V	70V
BLK-BRN	4.0W 4.90~5.70VAC	
BLK-RED	2.0W 3.50~4.00VAC	
BLK-ORG	1.0W 2.50~2.80VAC	
BLK-YEL	0.5W 1.70~2.00VAC	4.0W 4.90~5.70VAC
BLK-GRN		2.0W 3.50~4.00VAC
BLK-BLU		1.0W 2.50~2.80VAC
BLK-VIO		0.5W 1.70~2.00VAC

## Physical Characteristics:

Dimensions (W x L x H):	23.75 x 23.75 x 3.75in
Overall Depth:	2 13/16in Max
Dimensions (W x L x H) (1x2):	11.88 x 23.75 x 3.75in
Voice Coil Diameter:	1"
Magnet Diameter:	2.81 O.D. x 1.2in I.D.
Matching Transformer Centers:	1.75" : 2" : 2.38"
Magnet Weight:	5 oz
Magnet Flux Density:	9400 gauss
Power Handling Rating:	12 watts (RMS)

Part Number	Description	Weight (lbs)
41109	2x2 Drop In Ceiling Speakers - 70/25 Volt - Plenum-Rated	9.0
41299	1x2 Drop In Ceiling Speakers - 70/25 Volt - Plenum-Rated	6.1

