



# 8124 & 8128

4" (100mm) & 8" (200mm)  
Full-Range, In-Ceiling Loudspeakers

## Key Features:

- ▶ Clear, High-Fidelity Performance
- ▶ 6W Transformer for use on 70V / 100V Distributed Lines
- ▶ Dog-Ears for Easy Blind Mount Installations
- ▶ High Sensitivity for Maximum Power Efficiency

## Overview:

High-fidelity performance at a cost-effective price point, the 8100 Series is an easy to install loudspeaker solution for a wide variety of commercial sound applications. With two models in the line, the 8124, a 4-inch (100 mm) full-range loudspeaker and the 8128, an 8-inch (200 mm) full-range loudspeaker, the 8100 Series feature high sensitivity drivers that deliver maximum sound levels using minimal amplifier power.

With its contemporary grill design, the 8100 Series loudspeakers are ideal for a variety of settings ranging from restaurant and retail settings to professional offices and reception / waiting areas. Featuring 70V/100V taps and open-back design, the 8100 series brings elegance and performance to basic commercial sound systems, or any application not requiring a backcan for installation.



## Specifications (8124):

Component: 100 mm (4 in) Full-Range  
 Frequency Range (-10 dB): 60 Hz – 18 kHz  
 Coverage: 130° conical  
 Sensitivity (2.83V@ 1m): 93 dB (1 kHz - 8 kHz)  
 Termination: Bare Wire  
 Nominal Driver Impedance: 8 ohms  
 Driver Power Capacity: 20W  
 70V/100V Transformer Taps: 6W, 3W, 1.5W, (0.75W at 70V only)  
 Dimensions (Diameter x Depth): Ø 206 mm (8.1 in) round baffle x 89 mm (3.75 in) depth from back of baffle  
 Cutout Dimension: Ø 175 mm (6.9 in)  
 Net Weight: 1.2 kg (2.5 lb)  
 Included Accessories: Sculpted Grille  
 Optional Accessories: MTC-8124C C-ring  
 MTC-Rail tile rails  
 Plenum Usage: Not intended for use in return air plenums  
 Transformer Tap Color Codes:

70V	.75W	1.5W	3W	6W	Com
100V	1.5W	3W	6W	N/C	Com
	WHITE	BLUE	BROWN	ORANGE	BLACK

## Specifications (8128):

Component: 200 mm (8 in) Full-Range  
 Frequency Range (-10 dB): 50 Hz – 16 kHz  
 Coverage: 90° conical  
 Sensitivity (2.83V@ 1m): 97 dB (1 kHz - 8 kHz)  
 Termination: Bare Wire  
 Nominal Driver Impedance: 8 ohms  
 Driver Power Capacity: 25W  
 70V/100V Transformer Taps: 6W, 3W, 1.5W, (0.75W at 70V only)  
 Dimensions (Diameter x Depth): Ø 257 mm (10.1 in) round baffle x 105 mm (4.1 in) depth from back of baffle  
 Cutout Dimension: Ø 206 mm (8.1 in)  
 Net Weight: 1.4 kg (3.0 lb)  
 Included Accessories: Sculpted Grille  
 Optional Accessories: MTC-8128 C C-ring  
 MTC-Rail tile rails  
 Plenum Usage: Not intended for use in return air plenums  
 Transformer Tap Color Codes:

70V	.75W	1.5W	3W	6W	Com
100V	1.5W	3W	6W	N/C	Com
	WHITE	BLUE	BROWN	ORANGE	BLACK

## Warranty:

These products are designed and backed by JBL Professional. For complete JBL warranty information in the United States contact JBL Professional at:

JBL Professional,  
 PO Box 2200, 8500 Balboa Blvd,  
 Northridge CA 91329 USA.

In the USA, you may call Monday through Friday 8:00 am to 5:00 pm Pacific Coast Time (818) 894- 8850.

In other areas throughout the world, contact the JBL Professional Distributor in your country. A list of JBL Professional Distributors and U.S. Service Centers can be attained from the JBL Professional website at [www.jblpro.com](http://www.jblpro.com).