

DSP8040 DSP8050

40W / 50W Ceiling Speaker



Description

This ceiling speaker is designed for flexible installation, supporting both constant voltage (100V) and constant impedance (8 ohms) operation. Crafted from ABS material for durability, it features a wide frequency range and adjustable power taps, making it adaptable to diverse system requirements and application needs.

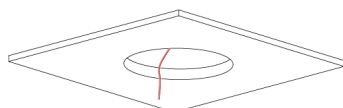
Features

- Support 8Ω/100V, rated power 40W/50W.
- With silk soft dome for the tweeter and graphite cone for the woofer.
- Made of ABS material for reliable and durable service time.
- With a wide frequency range for a more comprehensive audio experience.
- With power taps for different requirements in different application scenarios.

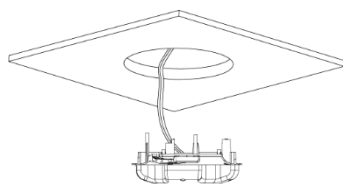
Specifications

Model	DSP8040	DSP8050
Tweeter	1" (25mm) silk soft dome	1" (25mm) silk soft dome
Woofer	6" (165mm) graphite cone, rubber surround	8" (203mm) graphite cone, rubber surround
Frequency Range +/-3	60Hz-20kHz	43Hz-20kHz
Power Handling	40W RMS, 80W Program	50W RMS, 100W Program
Sensitivity	87dB	87dB
Power 8Ω	40W	50W
Adjustment 100V	40W/20W/10W/5W	50W/25W/12.5W/6.25W
Termination	Standard pressed connector	Standard pressed connector
Attachment	Cutout template grille	Cutout template grille
Dimensions (W*H)	248.5mm×108mm	285.5mm×121mm
Cut-Out Diameter	8.23" (209mm)	9.8" (249mm)
Material	ABS	ABS

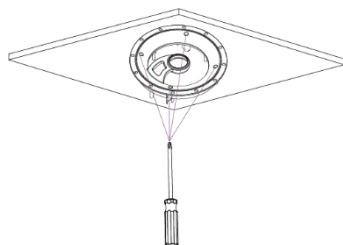
Installation



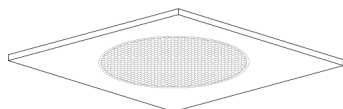
Step 1: Dig a round hole in the ceiling installation location (∅209mm). Then pull the audio cable out of the round hole.



Step 2: Correctly connect the audio cable to the product wiring position. Red+ Black-



Step 3: Secure the speaker to the ceiling with a screwdriver.



Step 4: Cover the dust filter.