

Resound Ceiling Speaker

THE BEST CHOICE FOR HOME AUTOMATION

RS-C65P



SMARTHOME
GROUP
Smarthome for everyone

In-Ceiling Architectural Speakers
Owners Manual



Added New Features:

- This Speaker is Manufactured of Best Quality Material
- This Speaker is Equipped with Double Cross Over/ Big Magnet for Best Fidelity & Sound Quality
- This Speaker Comes with Dust Filter
- This Speaker is Paintable
- This Speaker is weathered and has Rust Proof Grill and Structure

Speaker Installation Manual:

Congratulations on your purchase of the Resound RS-C65P architectural speakers. The RS-C65P speakers represent the best value in class for in-wall and in-ceiling Speakers for the home. High fidelity Audio quality components and Resound's State-of-the-art manufacturing capabilities are combined to create an exceptional speaker. The RS-C65P speakers are designed to provide years of audio equipment.

Speaker Placement:

Proper placement is crucial to enjoying the benefits of the RS-C65P speakers. Consider the optimal listening area in the room. The speakers should ideally be placed facing that area with 8-10 feet of separation between them. In-wall placement of the speakers should be at ear level or just slightly higher and In-ceiling mounting should be placed to the left and right of the optimal listening area.

Note: In existing construction, care should be taken to not conflict with Speaker Wiring with other Electrical wiring, heat ducts, or water lines. The RS-C65P rough-in brackets can be placed between studs and ceiling joists as a cutout template for the drywall installation.

Resound Ceiling Speaker Manual-Pio-RS-C65P

Step 1

Drill a speaker hole in the following a pencil cutout with the dimension of bit size (200mm), Fig 1.

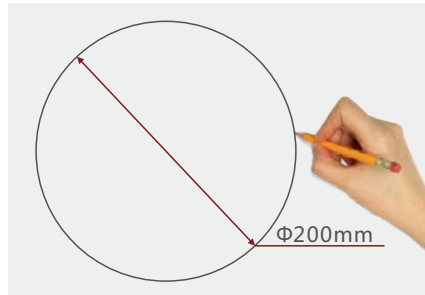


Fig 1.

Step 2

Connect the wiring into its appropriate terminal as the positive wire from the amplifier should be connected to: Red jack & while the negative wire to: Black jack. Fig 2.

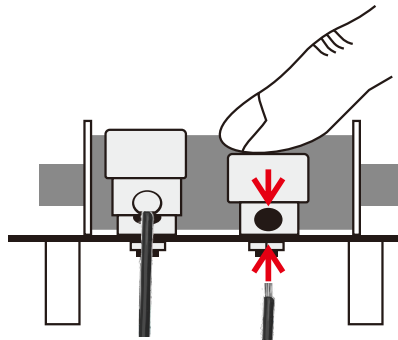


Fig 2.

Step 3

Once wiring is connected to the speaker, center the speaker in place of the hole and secure it by turning the mounting screws clockwise until the hooks hold the speaker snug smoothly against the ceiling wall. Fig 3 & 4.

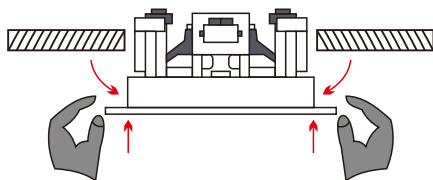


Fig 3.

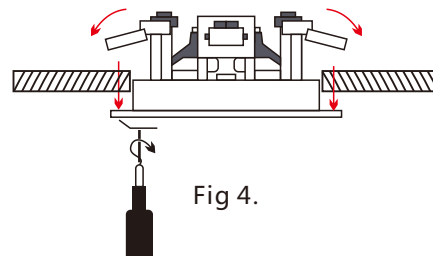
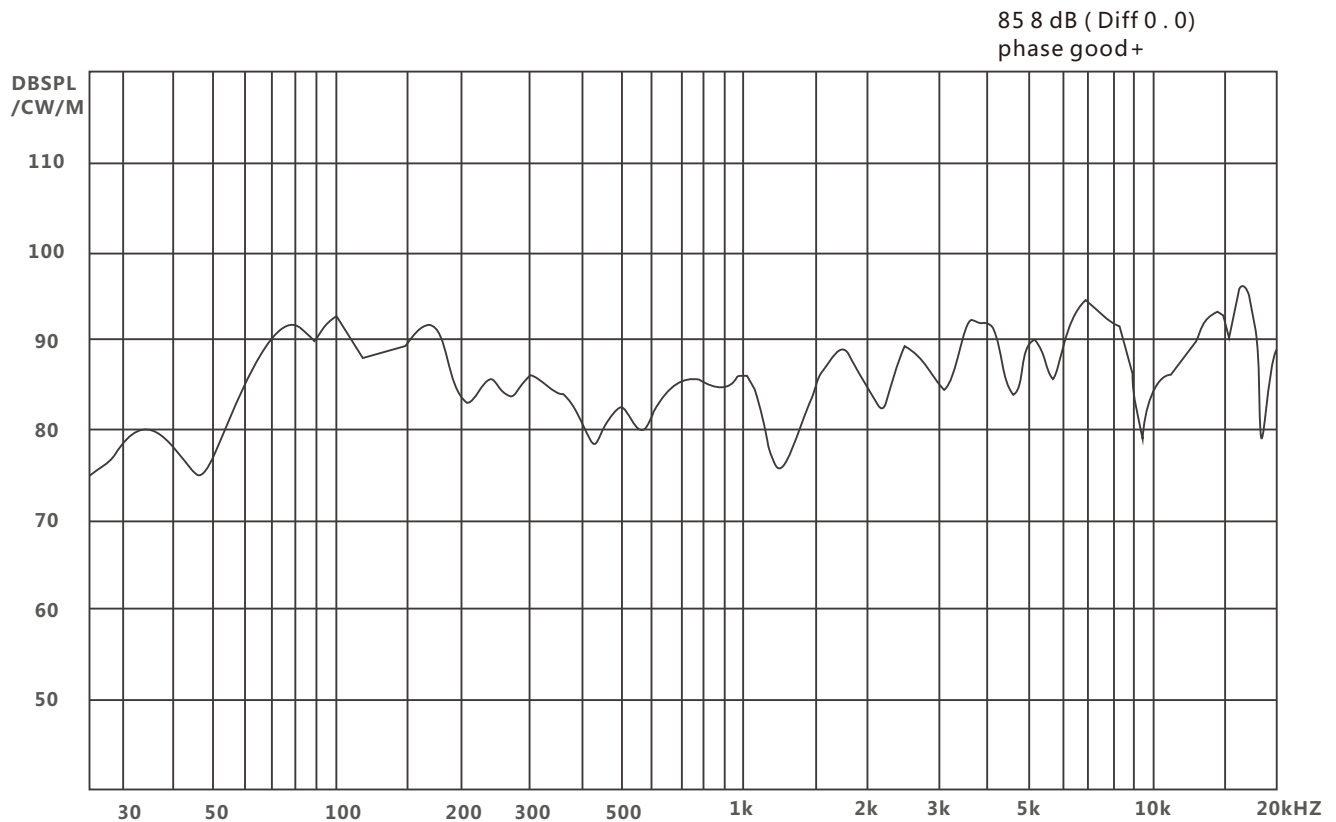


Fig 4.

Note: Do not over tighten the hooks

Resound Ceiling Speaker Manual-PIO-RS-C65P

Frequency Response Pattern



Graph. B

Press F12 For combined Quick Repeat

Specifications

6.5 Speaker with Tweeter, (Ceiling Mount)

Model	RS-C65P
Rated Power:	50W (25W RMS)
Max power:	60W (30W RMS)
Impedance:	8Ω (8 ohms)
Efficiency/Sensitivity:	85dB-95dB 1W/1M
Freq response:	55 hz-18 khz
Cutout Dimensions:	Φ200 mm
Dimensions: (mm)	228 Dia X 85 Depth
Tweeter:	20mm Silk, 12db/Octave; 4khz
Dust Filter Cover:	Polypropylene
Surround:	Butyl Rubber
Cone Material	Woven Kevlar
Color:	White/off
Woofer Cross Over:	12dB/Octave; 3/4 kHz
Magnet:	10 oz/80x30x15mm/Y35

Note: Best Performance Compatibility with Z-Audio®
(Zone Audio Digital Distributed Audio)

Resound Ceiling Speaker Manuals-Pio-RS-C65P