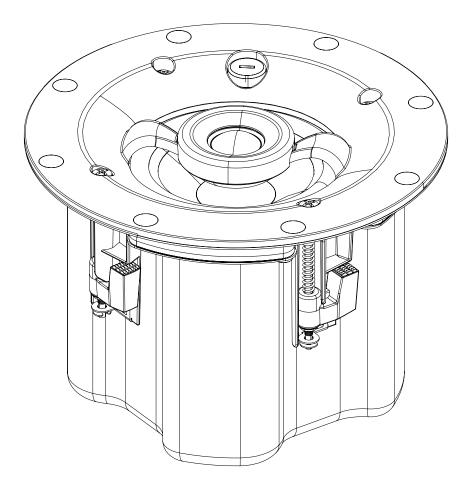
# BCS250 Passive Ceiling Speaker

Owner's Manual





## WHAT'S IN THE BOX

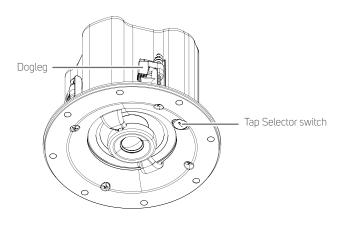
Packed with your BCS250 you will find

- BCS250 speaker
- BCS round grille
- Phoenix Speaker connection block
- Hook screw
- Quick Setup Guide

## SAVE THE PACKAGING

Please save the box and all of the packaging in which your BCS250 arrived. Should you move or otherwise need to transport your BCS250, this is by far the safest container to do so. We've seen too many otherwise perfect components damaged in transit for lack of a proper shipping carton, so please: Save that box!

## **IDENTIFICATION OF PARTS**



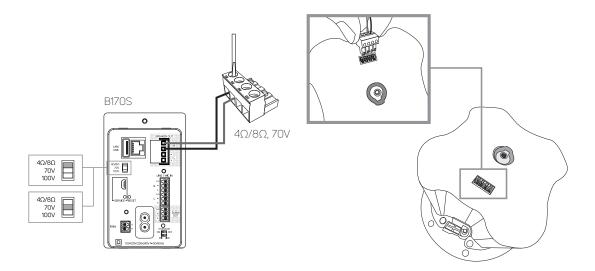
## **INSTALLATION GUIDELINES**

1 Connect Phoenix Speaker connection block

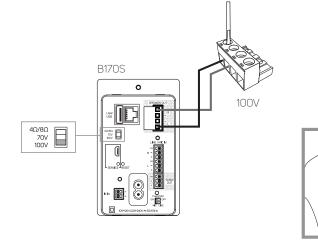
#### IMPORTANT NOTES

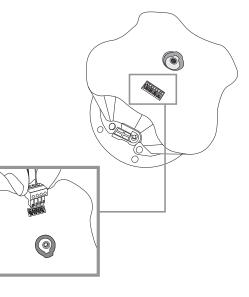
- Compatible Bluesound Professional product is the B170S.
- Use Wiring gauge: 14-18 AWG.
- Follow speaker wire connections with respect to B170S Speaker Out setting.

## B170S Speaker Out setting to $4\Omega/8\Omega,70V$

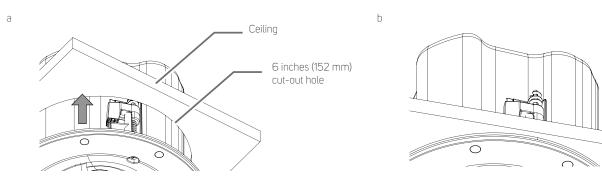


## B170S Speaker Out setting to 100V



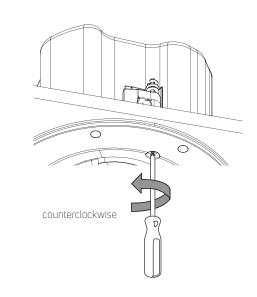


2 Position BCS250 in-ceiling

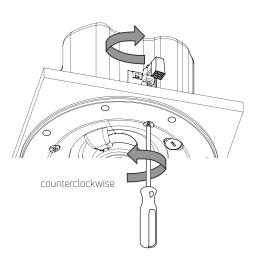


**3** Loosen dogleg to unlock

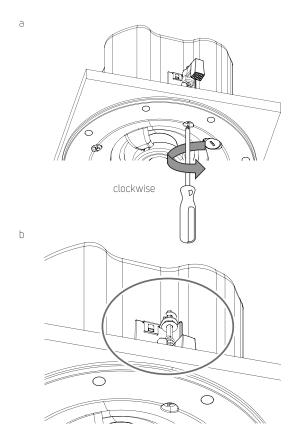
9



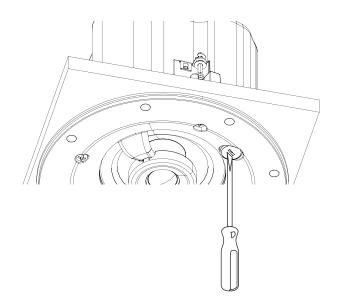
b

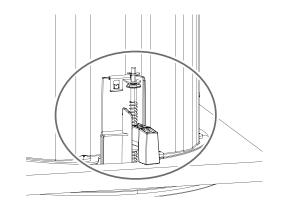


4 Tighten dogleg. Be sure not to tighten too fast or too tight.



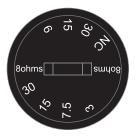
- **5** Repeat Step 3 and 4 for the three other doglegs.
- 6 Adjust Tap Selector switch to desired setting





## **Tap Selector Switch**

С

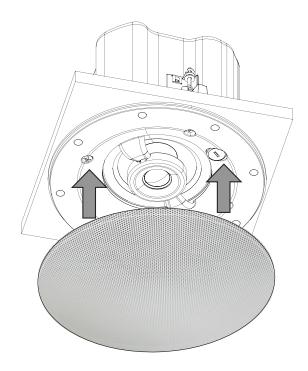


Low Impedance setting

• Rotating Tap Selector switch will change settings for Constant Voltage taps. 7 Install supplied grille

# **Grill Options**

- BCS Round Grille White (supplied)
- BCS Round Grille Black (sold separately)
- BCS Square Grille White (sold separately)
- BCS Square Grille Black (sold separately)



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