

# Technical Data

## CL62 Ceiling Loudspeaker

6", 2 ways- Music and speech



### The CL62

This ceiling loudspeaker, 6", two ways is a new reference of quality in this range of products.



It delivers a perfect sound for background music and speech intelligibility. CL62 remains discrete for a perfect integration. It is repaintable, and the Active Audio logo can be removed to increase its invisibility.

CL62 has been created to equip prestigious places. It respects the characteristics of what makes Active Audio's signature: Acoustic performance, aesthetics, ease of installation and reliability.



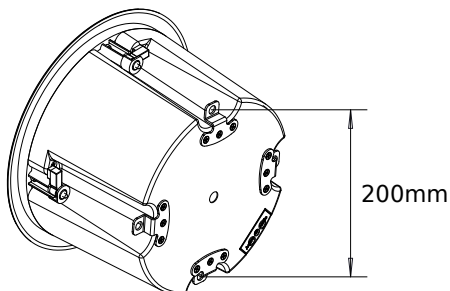
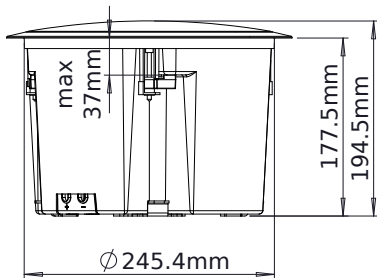
Active Audio Logo can be removed



Push spring

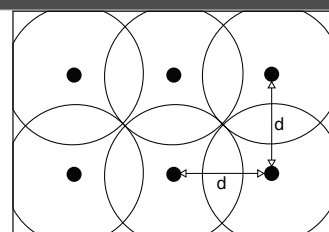
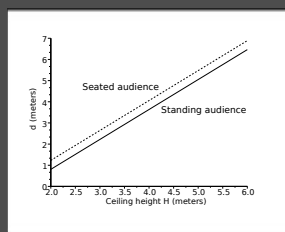
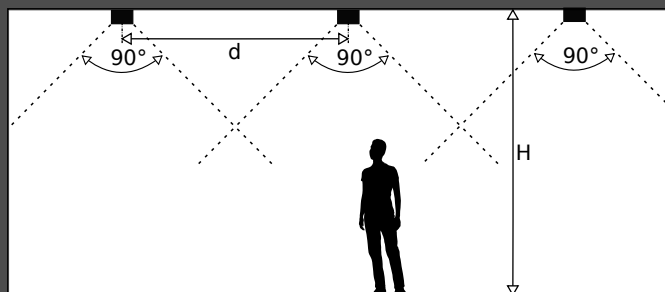


Tap selector



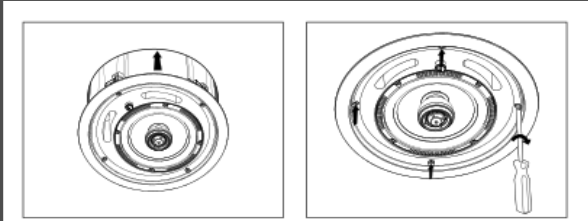
### Positioning speakers

A five position selector allows the power to be shared under 100V or 70V line, or 8 Ohms position.

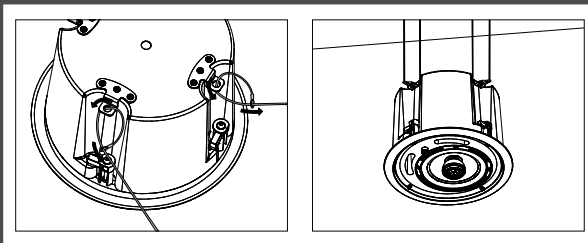


## Mounting

Four Hooks permit an ease to hang CL62 to high ceiling with cables.



In-ceiling mounting

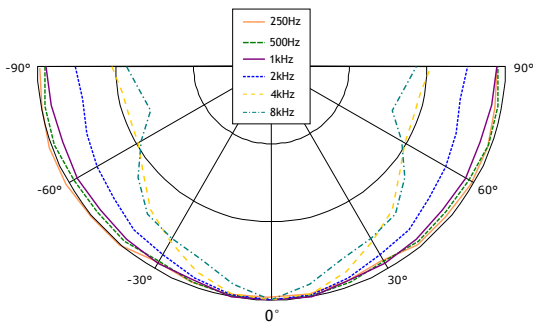


suspended mounting

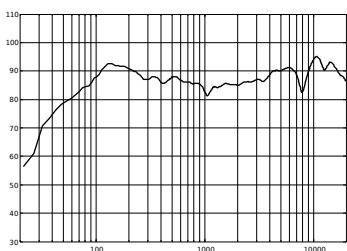


Fiber glass dome and tweeter

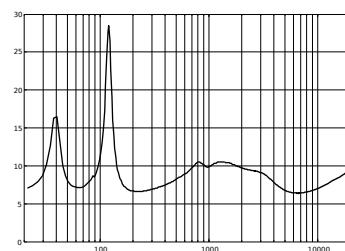
## Technical and acoustic data



Directivity pattern



Frequency response on axis 1W/1m



Impedance

### Technical Data

Continuous Power RMS	40W
Power taps 70V/100V	5W 10W 20W / 10W 20W 40W
Peak power	120W
Sensitivity dB @1W/1M	89dB
Frequency response (-3dB / -10dB)	50Hz – 20kHz / 85Hz – 20kHz
Nominal impedance	8 ohm
Coverage angle 1kHz / 4kHz	180° / 80°
Directivity index (DI) 1kHz / 4kHz	1.3 / 4.9
Woofer driver	165mm (6,5 in), fiber glass dome, rubber surround
Tweeter driver	25mm (1 in), kapton dome. Coaxial and orientable
Crossover	3.5kHz 2nd order
Tap Selector	5-position rotary switch
Input	Push spring terminals
Visible diameter	280mm (11.02 in)
Hole cutout diameter	248mm (9.76 in)
Min / Max ceiling thickness	9mm (0.36 in) / 37 mm (1.45 in)
Backcan Height	177.5mm (6.99 in)
Weight	2.9kg (6.4 lbs)
Color	White
Included accessories	Cut-out template, Tool for grille removal, adhesive logo, adhesive pads for security grille