

The discreet IC-50 (Atmospherix AS) performs remarkably for in-ceiling stereo music listening and providing high quality background music for multiple rooms.

With speaker components mounted directly on the front baffle, the IC-50 delivers a true high fidelity performance, and maintains accurate and controlled bass performance from the discreet in ceiling mounted enclosure.

The IC-50 is tonally matched to the Krix floorstanding and bookshelf speaker ranges, making it an ideal speaker system for matching with a Krix home theatre. A large 130mm bass driver with large magnet and copper shorting ring delivers bass and midrange clarity, while a 26mm ring radiator provides extended high frequency performance.

The moving components of the IC-50 are protected from dust and debris through a fully-enclosed back box, designed to optimise the performance from the bass driver, allowing maximum controlled bass and consistency while drastically reducing sound leakage to other rooms. The attractively styled, slim bezel grille is made from rust resistant stainless steel and snaps into place with magnets, making installation easy. Being paintable, these speakers will involve you in their sound, while disappearing to be heard, but not seen.

For the ultimate sound experience at home, play it through Krix.

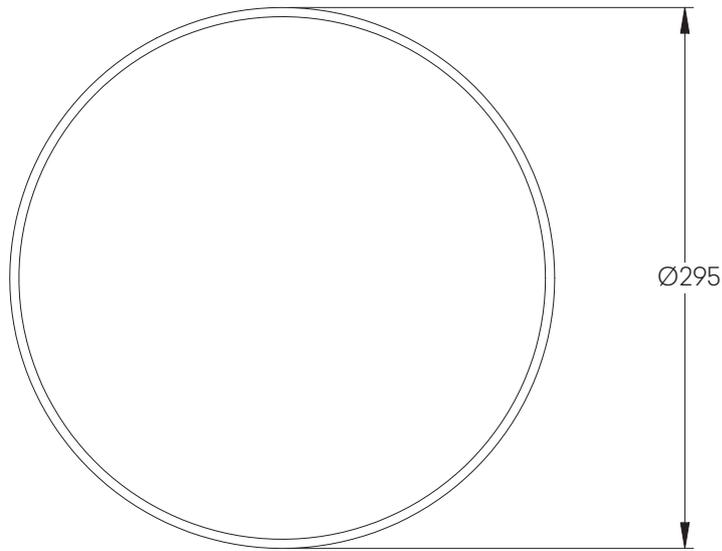
FEATURES

- High fidelity bookshelf speaker sound in your ceiling
- Even dispersion throughout your room
- Fully enclosed back box

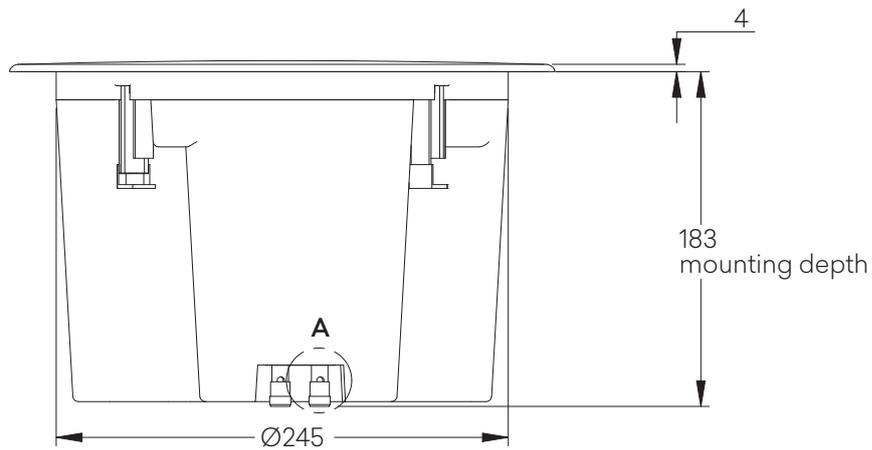


	IC-50
Frequency Range	45Hz - 40kHz (in room response)
Power Handling	20 - 120 Watts RMS recommended amplifier power
Sensitivity	90 dB (2.83V / 1m)
Impedance	Nominal 6 Ohms (Minimum 3.6 Ohms)
Configuration	2-Way
Low Frequency Driver	Cast aluminium basket with a nominal 130mm (5") doped curvilinear paper cone. 30mm (1.2") vented magnet voice coil wound on high temperature kapton former, with copper shorting ring
High Frequency Driver	26mm (1") ring radiator tweeter
Enclosure Type	Bass reflex, front vented
Input Terminals	Gold plated spring terminals
Dimensions	295mm diameter x 183mm mounting depth
Cut Out Diameter	247mm diameter recommended
Net Weight	2.5 kg

DETAILED DIMENSIONS



Top View



Side View

Cut-out Dimensions	$\text{Ø} 247\text{mm}$
Mounting Depth	183mm
Clamping Thickness	6-30mm
Binding Post Hole Size	$\text{Ø} 4.5\text{mm}$
Maximum Wire Gauge	10 AWG

