WALL AND CEILING SPEAKER

RCS

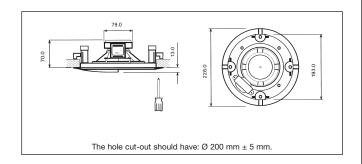


Description

The RC-110C, RC-120C and RC-130C models are the same design, construction and mounting style as the model series (RC-110/120/130) described opposite.

They are larger in measurement and proportion. It is therefore possible to insert a high-quality 6 $1/2^{\degree}$ 2-way coaxial chassis. This 2-way coaxial chassis has a very wide band basic membrane with a separate tweeter integrated.

This broadband 2-way coaxial speaker chassis also meets professional requirements in terms of sound pressure and tone reproduction. The load capacity is max. 40 W. A high-quality matching transformer supplies best music and speech quality.



Technical data	RC-110C	RC-120C	RC-130C
Load rating (Music power)	10 W (40 W)	20 W (40 W)	30 W (40 W)
Transformer tappings at 100 V (in W)	10 / 5 / 2,5 W	20 / 10 / 5 W	30 / 15 / 7,5 W
Frequency range	45 – 20.000 Hz	35 – 20.000 Hz	35 – 20.000 Hz
Sound pressure at 1W/1m	93 dB	92 dB	92 dB
Sound pressure SPL Pmax/1m	104 dB @6kHz	106 dB @6kHz	108 dB @6kHz
Angle of refl. beam (-6dB) 1/4/8 kHz	180°/ 80°/ 110°		
Speaker Ø (mm) and Impedance	165/ 8 ohms, 2-way coaxial chassis		
Dimensions Ø, Install. depth (max.)	226 (70) mm		
Weight (kg), Colour	appr. 1,8; white	appr. 1,9; white	appr. 2,1; white

- Modern, very discreet design with a rim height of about 2 mm.
- High-quality 6½ 2-way coaxial chassis with separated tweeter are used.
- The simple and modern assembly with quick-release fastener adapts to all standard ceiling thicknesses and is also ideal for plasterboard ceilings.
- RAL special paint available on request.
- Optionally available with specially prepared chassis and transformer in "humid room" design. If desired, simply order the "FI-100" option.

Model designations

Ceiling Speaker, 10W with 2-way coaxial chassis RC-110C with 100V-transformer, white
Ceiling Speaker, 20W with 2-way coaxial chassis RC-120C with 100V-transformer, white
Ceiling Speaker, 30 W with 2-way coaxial chassis RC-130 C with 100V-transformer, white