## 4W Adpapions <br> 6W Adeations



## Description

This speaker has the simplest and most up-to-date type of mounting, a QUICK RELEASE, which sets new standards in terms of safety and simplicity.

The assembly or disassembly is carried out only by tightening 4 screws, which are accessible after lifting the perforated plate (for example with a screwdriver).

The installation frame is made of high quality plastic, the grille of coated steel. The construction is theft save and impact resistant.

Please consider the following features:

- Modern, understated design with a rim height of approx. 2 mm .
- High-quality, broadband $51 / 4$ chassis with integrated high-tone cone are used.
- The speaker is available impregnated, with a specially prepared chassis and matching transformer.
- As with all our speaker types, a special finish is available on request.


## Model designations

Ceiling Speaker, 4W
RC-104
with 100 V -transformer, white
Ceiling Speaker, 6W
RC-106
with 100 V -transformer, white
Ceiling Speaker, 10W
with 100 V -transformer, white

- Optionally available with specially prepared chassis and transformer in „humid room" design. If desired, simply order the „Fl-100" option.


The hole cut-out should have: $\varnothing 170 \mathrm{~mm} \pm 5 \mathrm{~mm}$.

| Technical data | RC-104 | RC-106 | RC-110 |
| :--- | :--- | :--- | :--- |
| Load rating (Music power) | $4(6) \mathrm{W}$ | $6(15) \mathrm{W}$ | $10(15) \mathrm{W}$ |
| Transformer tappings at 100 V (in W) | $4 / 2 / 1 \mathrm{~W}$ | $6 / 3 / 1,5 \mathrm{~W}$ | $10 / 5 / 2,5 \mathrm{~W}$ |
| Frequency range | $75-18.500 \mathrm{~Hz}$ | $75-20.000 \mathrm{~Hz}$ | $75-20.000 \mathrm{~Hz}$ |
| Sound pressure at 1W/1m | $91,5 \mathrm{~dB}$ | $91,5 \mathrm{~dB}$ | $91,5 \mathrm{~dB}$ |
| Sound pressure SPL Pmax/1m | $98 \mathrm{~dB} @ 3 \mathrm{kHz}$ | $100 \mathrm{~dB} @ 3 \mathrm{kHz}$ | $102 \mathrm{~dB} @ 3 \mathrm{kHz}$ |
| Angle of refl. beam (-6dB) 1/4/8 kHz | $180^{\circ} / 100^{\circ} / 45^{\circ}$ | $180^{\circ} / 120^{\circ} / 70^{\circ}$ | $180^{\circ} / 110^{\circ} / 60^{\circ}$ |
| Speaker $\varnothing(\mathrm{mm})$ and Impedance | $130 / 8$ ohms |  |  |
| Dimensions $\varnothing$, Install. depth (max.) | $200(66) \mathrm{mm}$ |  |  |
| Weight (kg), Colour | appr. 1,$1 ;$ white | appr. 1,2; white | appr. 1,3; white |

