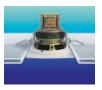


## **CEILING SPEAKER**

100 V











## **Description**

Small, quadratic ceiling and wall speaker, which is also suitable for the installation in 100 mm conduits. Due to inconspicuous design and a harmonized choice of colour it perfectly matches any premises. A 21/2" wide band speaker ensures excellent sound and therefore this device may be used for voice transmission as well as for background music purposes.

Please consider the following features:

- The matching transformer is suitable for a 100V connection and can be adapted to 6 W, 4 W or 2 W power.
- The fitted speaker can be adapted to a lower resistance (8 ohms, 6 W). It is connected directly to the chassis. A special delivery with a 20 cm wire and connection clamp is possible.
- The speaker is also available in a moisture proof version, an especially prepared chassis and matching transformer. Please order "FI-100" for this option.

- Special speaker colours are available on request.
- Two mounting springs ease assembling a great deal and ensure tension force for secure hold. Through this these loudspeakers adjust to any usual wall- and ceiling thicknesses.

| 42 |                                         | 2 |
|----|-----------------------------------------|---|
|    | 90 ———————————————————————————————————— |   |

| The necessary | hole cut should have a Ø of 90 mm | ± 3 mm. |
|---------------|-----------------------------------|---------|

| Technical data                          | CSQ-106W                 |
|-----------------------------------------|--------------------------|
| Load rating (Music power)               | 6 W (10W)                |
| Transformer tappings at 100 V           | 6 – 4 – 2 W              |
| Frequency range (±10dB)                 | 110 – 20.000 Hz          |
| Sound pressure at 1W/1m                 | 87 dB                    |
| Sound pressure SPL Pmax/1m              | 95 dB @0,3kHz            |
| Angle of refl. beam (-6dB) 1/4/8 kHz    | 180°/ 100°/ 180°         |
| Speaker Ø (mm) and Impedance            | 64 / 8 ohms              |
| Dimensions HxWxD; Install. depth (max.) | 103 x 103 x 47 mm; 72 mm |
| Weight (g); Colour                      | 500 g, white             |

## **Model designation**

Spot-Design-Ceiling-Speaker, white. CSQ-106W with 100 V-transformer, 6 W