

CEILING and WALL BUILT-IN SPEAKER



CSL-106 W



CSL-106 B



CSL-106 S



CSL-106 G



Design and dimensions particularly designed for the supplement of halogen light systems.



6 W Adaptations
6 - 4 - 2 W

„Spot-Design“
Built-in speaker
with built-in 100 V transformer

Description

These “Spot Design” fitted speakers fit in very well with the current halogen light systems.

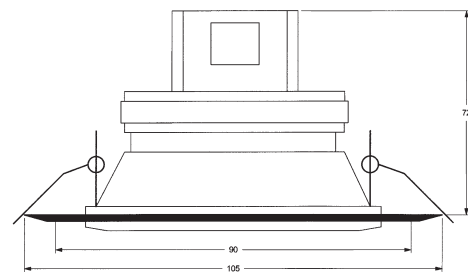
They have a 2 1/2” wide band speaker and an outstanding tone. This speaker is suitable for speech and background music.

This speaker is used where functionality, a special design or small measurements are required.

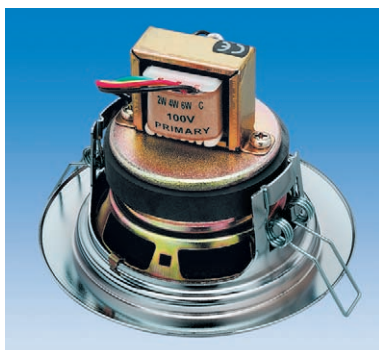
Please consider the following features:

- The exceedingly easy mounting with 2 metal springs fits all ordinary ceilings and walls.
- The matching transformer is suitable for a 50V, 70V and 100V connection and can be adapted to 1/1 – 1/2 – 1/4 power.
- The fitted speaker can be adapted to a lower resistance (8 ohms, 6W). It is connected directly to the chassis. A special delivery with a 20 cm wire and connection clamp is possible.
- The installation depth including the matching transformer is only 65 mm.

- Special speaker colours are available on request.
- The speaker is also available in a moisture proof version, an especially prepared chassis and matching transformer. Please order “FI-100” for this option.



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



This picture shows the simple and time-saving assembly with 2 metal springs.

Technical data	CSL-106 W/B/G/S
Load rating (Music power)	6 W (10W)
Transformer tappings at 100 V	6 – 4 – 2 W
Frequency range	110 – 20000 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 Ø, Install. depth (max.)	105 x 72 mm
Weight (g), Colours	500 g, white, black, gold, silver

Spot-Design Built-in Speaker, white..... **CSL-106 W**
with 100 V transformer, 6 W

Spot-Design Built-in Speaker, black **CSL-106 B**
with 100 V transformer, 6 W

Spot-Design Built-in Speaker, gold **CSL-106 G**
with 100 V transformer, 6 W

Spot-Design Built-in Speaker, silver..... **CSL-106 S**
with 100 V transformer, 6 W