



„Sound-Dome“ Mounting speaker

with 100 V transformer,
outstanding sound quality and performance



Description

The high performance 2-way speaker for high musical requirements!

The high-quality coaxial chassis provides, in connection with the aluminum case and the integrated bass reflex pipe, for a brilliant sound and outstanding sound pressure. Therefore this speaker is well suited for the use in large restaurants, conference rooms, etc. The Sound-Dome can also be used in gyms and sports halls, as it has a impact resistant structure.

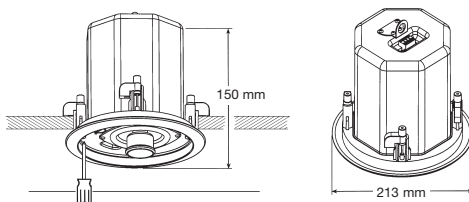
The impedance selector switch at the front enables fast access, so that the speaker can be adjusted to the local conditions at any time.

Please consider the following features:

- Available on option "moisture proof impregnated" chassis and transformer.
- Easy installation with high-speed snap fastener.
- On request available in all RAL colours.
- Screw connection terminals with one input and one output per terminal, enable a speedy connection with further speakers.

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RMS 30 W

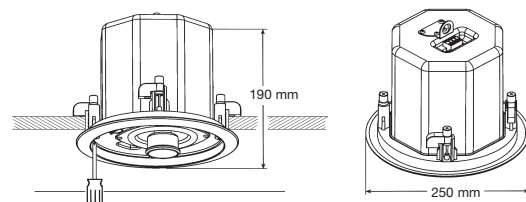


The hole cut-out should have: \varnothing 188 mm +/- 5 mm.
Installation depth should amount to no less than 150 mm.

Technical data	RSD-301
Load rating (Music power)	30 W (45 W)
Transformer tappings at 100 V	30 W - 15 W - 7.5 W - 3.75 W
Frequency range	80 - 20000 Hz
Sound pressure at 1W/1m	92.5 dB
Sound pressure SPL Pmax/1m	108 dB @6kHz
Angle of refl. beam (-6dB) 1/4/8 kHz	180°/ 100°/ 90°
Speaker \varnothing in mm and Impedance	\varnothing 105 mm (16 ohms)
Dimensions \varnothing x Install. depth	213 mm x 190 mm
Weight, Colour, Material	appr. 2.2 kg, white

Sound-Dome Ceiling-Speaker **RSD-301**
30 W, with 100 V Transformer, white

RMS 60 W



The hole cut-out should have: \varnothing 225 mm +/- 5 mm.
Installation depth should amount to no less than 190 mm.

Technical data	RSD-601
Load rating (Music power)	60 W (90 W)
Transformer tappings at 100 V	60 W - 30 W - 15 W
Frequency range	60 - 20000 Hz
Sound pressure at 1W/1m	97.5 dB
Sound pressure SPL Pmax/1m	116 dB @8kHz
Angle of refl. beam (-6dB) 1/4/8 kHz	180°/ 80°/ 65°
Speaker \varnothing in mm and Impedance	\varnothing 160 mm (16 ohms)
Dimensions \varnothing x Install. depth	250 mm x 190 mm
Weight, Colour, Material	appr. 3.3 kg, white

Sound-Dome Ceiling-Speaker **RSD-601**
60 W, with 100 V Transformer, white