VOICE EVACUATION CEILING SPEAKER















Description

This loudspeaker is tested by a notified product certification authority and certified to EN 54-24:2008.

This built-in loudspeaker made of plastic-coated metal is equipped with 2 loudspeakers as well as with 2 transformers and thus allows in a space-saving and elegant way an A / B distribution and cabling of the required alarm loudspeaker according to DIN EN50849 / VDE0828 and VDE0833-4.

Regarding the rear plastic cover and the flat design, this speaker is suitable for installations with low installation depth.

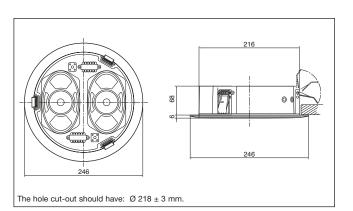
Please consider the following features:

- 2 strong broadband speakers for best voice and music reproduction.
- Fast and uncomplicated assembly with spring clamps and short tension distance
- The simple, modern mounting method adapts to all standard ceiling thicknesses of 3 - 45 mm.

Technical data	SRC-612EN
Nominal load capacity (music load cap.)	2 x 6 (15) W
Adjustments at 100 V	2 x 6-3-1,5 W
Frequency range	101 – 22.900 Hz
Sound pressure 1 W/1 m	89,0 dB
Sound pressure Pmax/4 m	89,7 dB
Sensitivity 1 W/4 m, EN54-24	79,0 dB
Beam angle -6dB 1/2/4 kHz	180°/137°(v)77°(h)/49°(v)22°(h)
Hole cut-out Ø	218 mm
Outside dimensions x installation depth	246 mm x 68 mm
Weight, colour	1,1 kg; white (similar to RAL 9010)

- 2 pieces 2-pin ceramic terminal with thermal fuse.
- Temperature resistance of -20/+55° C
- Protection class IP21C
- Speaker with moisture impregnation
- The speaker comes with an innovative anti-static PET plastic contact protection (plastic cover).





Model designation

Alarming Ceiling-Speaker SRC-612 EN 2x 6 W, with 2x 100 V-transformer and dust cover