






Description

Ceiling speaker for Voice Alarm, power 6W, EN 54-24 certified

Mechanical specifications

Rated voice/noise power	6/3/1,5 W
Dimensions	181,5x65 mm (plastic) 181,5x91,5 mm (metal)
Colour	RAL 9016
SPL, IEC268-5, 1W1m	87,0 dB (plastic) 86,0 dB (metal)
SPL, EN54-24, Pmax 4m	85,0 dB
Sensitivity, EN54-24, 1W4m	74,8 dB (plastic) 74,2 dB (metal)
Frequency range, IEC268-5	104 - 17.200 Hz
Frequency response	57 - 24.000 Hz
Dispersion -6dB, 500Hz	plastic/metal 180°
Dispersion -6dB, 1000Hz	plastic/metal 180°
Dispersion -6dB, 2000Hz	plastic/metal 140°
Dispersion -6dB, 4000Hz	plastic/metal 85°/84°

Please note: Because of many different types of ceiling materials and ceiling strengths we recommend to build in a sample of the speaker to match the requirements accurately.

Mounting Instructions:

1. Create the necessary ceiling cut-out and check the installation depth.
2. Loosen the nut in the middle of the rear touch guard.
3. Remove the touch guard of the speaker.
4. Connect the loudspeaker cable to the terminals 100V and COM. If necessary, select a different power tapping.
5. Put the touch guard back on the loudspeaker and secure it with the nut.
6. Fold up the clamping spring and insert the loudspeaker into the ceiling cut-out.
7. Press the speaker into the ceiling until it is flush with the ceiling cut-out.



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