



DL 06-77/T-EN54

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

Technical Data

Colour	RAL 9016
Dimensions	104x100,5 mm
Ceiling Cut-out	86 mm
Dispersion -6dB, 500Hz	h/v 180°
Dispersion -6dB, 1KHz	h/v 180°
Dispersion -6dB, 2KHz	h/v 180°
Dispersion -6dB, 4KHz	h/v 81°
Sensitivity EN54-24, 1W/1m	80,4 dB
Sensitivity EN54-24, 1W/4m	68,4 dB
Frequency Range	98 - 20.000 Hz
Frequency Response	93 - 20.100 Hz
SPL IEC268-5, 1W/1m	80,0 dB
SPL EN54-24, Pmax/4m	79,0 dB
Power	6/3/1,5 W



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Mounting Instruction

1. Create the necessary ceiling cut-out and check the installation depth.
2. Insert the speaker cable through the cable entry of the connector housing.
3. Connect the loudspeaker cable to the 100V and COM terminals.
If necessary, select a different power tapping.
4. Carefully close the connector housing again.
5. Tension the springs upwards and insert the loudspeaker with the springs first into the ceiling cut-out.
6. Carefully relieve the tension on the springs until the speaker is centred in the ceiling cut-out.



CE-Symbol according to 93/68EWG
Measurements according to DIN IEC 268-5
RoHS compliant (2011/65/EU)
CPR compliance according 305/2011/EU

Loudspeaker for voice alarm systems for fire
detection and fire alarm systems for buildings
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EN54-24:2008
Ref. Nr.:001-13
ID-Code:SAA-LS01
1438-CPR-0434