

DL-S 15-100/T plus-EN54

2-way ceiling speaker for Voice Alarm, 15W power, certified EN 54-24



Technical Data

Colour	RAL 9016
Dimensions	242x108 mm
Ceiling Cut-out	210 mm
Dispersion -6dB, 500Hz	h/v 180°/180°
Dispersion -6dB, 1KHz	h/v 175°/175°
Dispersion -6dB, 2KHz	h/v 170°/160°
Dispersion -6dB, 4KHz	h/v 100°/35°
Sensitivity EN54-24, 1W/1m	88,7 dB
Sensitivity EN54-24, 1W/4m	76,0 dB
Frequency Range	100 - 16.900 Hz
Frequency Response	90 - 17.000 Hz
SPL IEC268-5, 1W/1m	90,0 dB
SPL EN54-24, Pmax/4m	88,3 dB
Power	15/7.5/3.75 (8) W

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Mounting Instruction

1. Create the necessary ceiling cut-out and check the installation depth.
2. Remove the speaker grille, which is fixed by magnetic fastening.
3. Guide the connection cable through the cable passage with the rubber grommet.
4. Connect the speaker cable to the screw terminal at the front of the speaker. If necessary, use the rotary switch to select a different power adjustment.
5. Plug the terminal into the pin strip on the front of the speaker.
6. Attach a safety cable to the eyelet on the side of the speaker (not supplied).
7. Insert the speaker into the ceiling until the speaker ring on the front touches the ceiling.
8. Use the three installation screws on the side of the speaker to fix it in the ceiling.
9. Reattach the speaker grille.



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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