

DL-S 50-165/T PLUS-EN54

2-way ceiling speaker for Voice Alarm, 50W power, certified EN 54-24



Technical Data

Colour	RAL 9016
Dimensions	264 x 239 mm
Ceiling Cut-out	238 mm
Dispersion -6dB, 500Hz	180°
Dispersion -6dB, 1KHz	180°
Dispersion -6dB, 2KHz	105°
Dispersion -6dB, 4KHz	56°
Sensitivity EN54-24, 1W/1m	89,5 dB
Sensitivity EN54-24, 1W/4m	77,5 dB
Frequency Range	65-24.000 Hz
Frequency Response	80-22.200 Hz
SPL IEC268-5, 1W/1m	89,5 dB
SPL EN54-24, Pmax/4m	94,3 dB
Power	50/25/12,5/6,25/ (8) W



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Mounting Instruction

1. Create the necessary ceiling cut-out and check the installation depth.
2. Connect the connection cable with the Phoenix terminal and plug it into the pin header of the speaker.
3. Attach the strain relief to the connection cable.
4. Mount the loudspeaker flush in the ceiling cut-out and tighten the four mounting screws behind the magnetic grille.
5. For power adjustments, remove the grille, set the desired power on the rotary switch and place the magnetic grille back on the front of the speaker.



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
ic audio GmbH, Boehringerstraße 14A
D-68307 Mannheim, Germany

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TO MAKE PEOPLE LISTEN