



DL-SE 10-165/T PLUS-EN54
2-way ceiling speaker for Voice Alarm, 10W power,
certified EN 54-24

Technical Data

Colour	RAL 9016
Dimensions	220x108 mm
Ceiling Cut-out	188 mm
Dispersion -6dB, 500Hz	180°
Dispersion -6dB, 1KHz	163°
Dispersion -6dB, 2KHz	118°
Dispersion -6dB, 4KHz	68°
Sensitivity EN54-24, 1W/1m	94,2 dB
Sensitivity EN54-24, 1W/4m	83,1 dB
Frequency Range	105 - 17.000 Hz
Frequency Response	80 - 18.000 Hz
SPL IEC268-5, 1W/1m	97,0 dB
SPL EN54-24, Pmax/4m	92,0 dB
Power	10/5/2,5W



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Mounting Instruction

- 1. Create the necessary ceiling cut-out and check the installation depth.
- 2. Loosen the screws of the terminal cover, slide it to the right and remove the cover.
- 3. Guide the speaker cable through the cable gland of the terminal cover.
- 4. Connect the speaker cables to the WAGO terminal.
- 5. Put the terminal cover back on the rear of the speaker and slide the cover to the left. Tighten the screws again.
- 6. Fold up the speaker's leg springs and insert the speaker into the ceiling cut-out until it is flush with the ceiling.

Power Tappings

Black	Red	White	Green
COM	10	5	2,5

TO MAKE PEOPLE LISTEN



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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