

## DL-SE 10-165/T-EN54

Ceiling speaker for Voice Alarm, 10W power, certified EN 54-24



### Technical Data

Colour	RAL 9016
Dimensions	220x104 mm
Ceiling Cut-out	188 mm
Dispersion -6dB, 500Hz	180°
Dispersion -6dB, 1KHz	175°
Dispersion -6dB, 2KHz	150°
Dispersion -6dB, 4KHz	94°
Sensitivity EN54-24, 1W/4m	81,4 dB
Frequency Range	63 - 16.000 Hz
Frequency Response	56 - 18.000 Hz
SPL IEC268-5, 1W/1m	92,0 dB
SPL EN54-24, Pmax/4m	89,0 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



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

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detection and fire alarm systems for buildings  
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