



DL-P 10-165/T SWF-EN54

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

Technical Data

Colour	RAL 9016
Dimensions	220x82 mm
Ceiling Cut-out	175 mm
Dispersion -6dB, 500Hz	165°
Dispersion -6dB, 1KHz	165°
Dispersion -6dB, 2KHz	145°
Dispersion -6dB, 4KHz	65°
Sensitivity EN54-24, 1W/4m	78,9 dB
Frequency Range	50 - 24.000 Hz
Frequency Response	42 - 25.000 Hz
SPL IEC268-5, 1W/1m	88,8 dB
SPL EN54-24, Pmax/4m	86,2 dB
Power	10/6/3/1,5 W



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Mounting Instruction

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

Power Tappings

Black	Red	Yellow	Blue	Green
COM	10	6	3	1,5



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

Loudspeaker for voice alarm systems for fire
detection and fire alarm systems for buildings
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