



DL-H 60-165/T PLUS BLACK-EN54
Hemi-sphere speaker for Voice Alarm, 60W power,
certified EN 54-24

Technical Data

Colour	RAL 9005
Dimensions	256x316 mm
Dispersion -6dB, 500Hz	210° /h/v
Dispersion -6dB, 1KHz	140° h/v
Dispersion -6dB, 2KHz	105° h/v
Dispersion -6dB, 4KHz	70° h/v
Sensitivity EN54-24, 1W/1m	86,2 dB
Sensitivity EN54-24, 1W/4m	73,8 dB
Frequency Range	70 - 20.000 Hz
Frequency Response	60 - 22.000 Hz
SPL IEC268-5, 1W/1m	86,2 dB
SPL EN54-24, Pmax/4m	91,9 dB
Power	60 / 30 / 15 (8)W



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Mounting Instruction

1. Hang the spherical loudspeaker on a hook on the ceiling by the pull release.
2. Connect the incoming line to the terminal in the canopy.
3. Push the canopy all the way up to the ceiling until the clamp is covered.



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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