DL-E 06-130/T-EN54

Ceiling speaker for Voice Alarm, power 6W, certified EN 54-24

Technical Data

Colour	RAL 9016
Dimensions	181x66 mm (plastic) 181x81 mm (metal)
Ceiling Cut-out	156 mm
Dispersion -6dB, 500Hz	180° plastic/metal
Dispersion -6dB, 1KHz	180° plastic/metal
Dispersion -6dB, 2KHz	140° plastic/metal
Dispersion -6dB, 4KHz	85°/84° plastic/metal
Frequency Range	104 - 17.200 Hz
Frequency Response	57 - 24.000 Hz
Power	6/3/1,5 W

TO MAKE PEOPLE LISTEN

Copyright ©2026 ic audio GmbH. All rights reserved. Date: 2026-10-07

DL-E 06-130/T-EN54

4 260590 180155

Mounting Instruction

1. Create the necessary ceiling cut-out and check the installation depth.
2. Loosen the nut in the middle of the rear touch guard.
3. Remove the touch guard of the speaker.
4. Connect the loudspeaker cable to the terminals 100V and COM.
   If necessary, select a different power tapping.
5. Put the touch guard back on the loudspeaker and secure it with the nut.
6. Fold up the clamping spring and insert the loudspeaker into the ceiling cut-out.
7. Press the speaker into the ceiling until it is flush with the ceiling cut-out.

Mounting instruction **with fire dome FE 130-EN54**:

1. Loosen the nuts and remove the fire dome.
2. Guide the incoming cable through the cable gland of the fire dome.
3. Connect the incoming line to the terminal of the loudspeaker.
4. Replace the fire dome back on the speaker and fasten it with the nut.
5. Fold up the clamping spring and insert the loudspeaker into the ceiling cut-out.
6. Press the speaker into the ceiling until it is flush with the ceiling cut-out.

Power Tappings

Black	Red	White	Green
COM	6	3	1,5

TO MAKE PEOPLE LISTEN

CE
24

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
68307 Mannheim, Germany

EN54-24:2008
Ref. Nr.:012-13
ID-Code:SAA-LS12
1438-CPR-0997

Copyright ©2026 ic audio GmbH. All rights reserved. Date: 2026-10-07