

L-VOM20A/EN(C) L-VOM20A/EN Column Loudspeaker

- Intelligible voice and superior sound reproduction
- Robust aluminum housing
- Supplied with universal swivel bracket for easy angle adjustment
- Able to be switched between 100V and 70V
- Adapts to extreme environment
- EN54-24 certified
- AS ISO 7240-24 Certified Type B Speaker
- Complies with IP66 standard
- Available with or without capacitor(part number without "C")

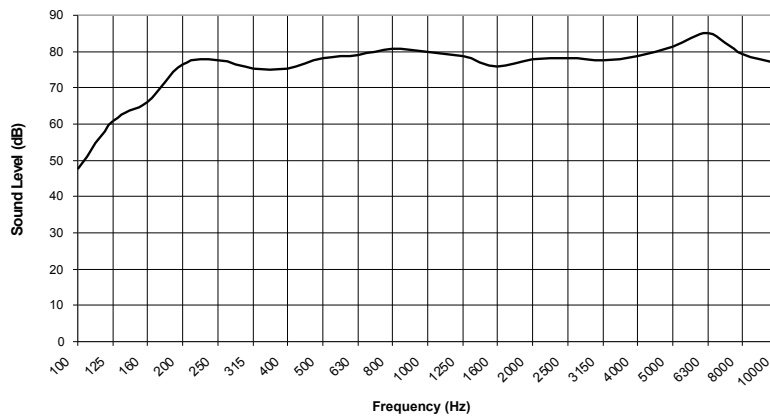


L-VOM20A/EN is a high-performance 20W voice alarm column loudspeaker for outdoor use. It provides a broad frequency response range, low distortion and high sound pressure level for accurate and intelligible broadcast of evacuation messages and high quality sound reproduction. Its low-profile, white color design blends easily with most interiors in locations such as hotels, conference rooms, cinemas, theme parks, factories and exhibitions. This voice alarm outdoor column loudspeaker complies with BS 5859-8, EN54-24 and AS ISO 7240-24.

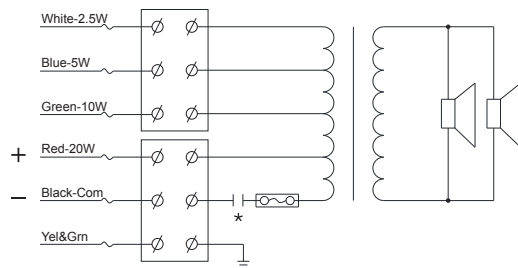
Technical Specifications

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| Model | L-VOM20A/EN(C) L-VOM20A/EN |
| Max power | 30 W |
| Rated power | 20 W |
| Power taps @ 100 V | 20 W / 10 W / 5 W / 2.5 W |
| SPL at 20 W / 1 W (100 Hz-10 KHz,1 m) | 103 dB / 92 dB |
| SPL at 20 W / 1 W (100 Hz-10 KHz,4 m) | 91 dB /80 dB |
| Frequency response(-10 dB) | 300 Hz ~ 15 KHz |
| Rated input voltage | 100 V / 70 V |
| Rated impedance | 500 Ω / 1K Ω / 2K Ω / 4K Ω |
| Connection | Fire-resistant Cable |
| Dimensions (W×H×D) | 165 mm x 150 mm x 344 mm |
| Weight | 3.75 Kg |
| Color | White (RAL9003) |
| Speaker size | 4" x 2 |
| Material | Aluminum |
| DC Blocking Capacitor | Yes (2.2uF) L-VOM20A/EN(C) No L-VOM20A/EN |

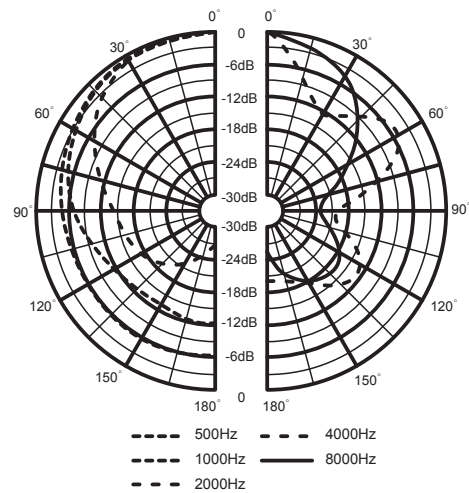
FREQUENCY RESPONSE



CIRCUIT DIAGRAM



POLAR DIAGRAM



THREE-VIEW DIAGRAM

