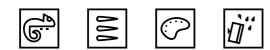
Data sheet



Linea LC-60

Passive line source speaker, optimised for speech, 6 × 4", 180 Watt, 125 dB SPL max., approx. 133 × 640 × 128 mm







Linea LC-60

The LC-60 is a passive line source speaker for fixed installations. It is optimized for excellent speech reproduction and is ideally suited to both indoor and outdoor applications thanks to its weatherproof aluminum enclosure. The renowned Fohhn line source speakers combine the advantages of line arrays - such as directionality, homogeneous dispersion and reach – in a compact system. The slim aluminum housing enables perfect visual integration into the room architecture.

Main features

- 6 × 4" driver
- Nominal power rating: 180 W
- Frequency range: 120 Hz 12 kHz
- Suppression of unwanted side lobes thanks to Fohhn Source **Division Waveguide**
- Perfect speech intelligibility and long reach
- Low impedance technology
- Weatherproof without additional protection (degree of protection IP54 according to IEC 529 / EN 60529)
- Available in different colors (RAL Classic, Pantone, NCS) or with Fohhn Texture Design
- In order to ensure performance and operational safety, Fohhn system amplifiers including the correct speaker preset are required.

Available with the following color options





Equipped with the following Fohhn technologies



Fohhn Texture Design



Fohhn Source Division Waveguide

Special colors optional



Weatherresistance possible





Technical data

Electroacoustic features

acoustic design	weatherproof passive loudspeaker, closed, passive 2-way CD crossover, suppression of side lobes by Source Division Waveguides
power rating (nominal)	180 watts
power rating (program)	360 watts
power rating (peak)	720 watts
components	6 × 4" treated drivers
sensitivity	97 dB SPL
maximum SPL	125 dB SPL
frequency range	120 Hz – 12 kHz
2-way design	yes
nominal impedance	12 ohms
nominal dispersion (h × v)	130° × 25°

Physical features

weatherproof aluminium housing, powder coated, steel bracings
weather proof duminium housing, powder coaled, steer bracings
screwed terminal connectors capable of receiving up to 4 mm², two per pin, terminal cover with dual cable gland for up to 10 mm cable diameter
approx. 133 × 640 × 128 mm
6 kg
black (RAL 9005) or white (RAL 9016), powder-coated
as standard (protection class IP54, in accordance with IEC 529 / EN 90529)
ball impact resistant grille, galvanized and powder coated in enclosure colour, backed by acoustically transparent foam
New: Flexible assembly thanks to the T-slot on the rear
-

Optional features

optional colours	RAL Classic / NCS / Pantone on request, Fohhn Texture Design
optional connectors	ceramic terminals capable of receiving up to 2.5 mm ²
optional weather protection	protection class IP54, weatherproof without additional protective measures

CAAD simulation data

|--|--|

power rating (nominal/program): according to IEC-60268-5 (long term/short term)

power rating (peak); maximum SPL: peak, 20 ms with bandpass filtered pink noise signal according to IEC 60268-2 at one octave above the lower limit of the frequency range, with speaker preset

sensitivity: 2,83 V at 8 ohms (2 V at 4 ohms, 4 V at 16 ohms) at a distance of 1 m under anechoic fullspace conditions

weight: net weight without optional equipment

nominal dispersion: -6 dB compared to the main dispersion axis

Fohhn Audio AG Großer Forst 15 72622 Nuertingen Germany Phone +49 7022 93323-0 Fax +49 7022 93324-0 www.fohhn.com info@fohhn.com



Fohhn Audio AG reserves the right to make changes to its product design and technology without notice. All information is subject to change. © 2024, Fohhn Audio AG, Germany.