



IN ADMIRATION OF MUSIC



PHANTOM KOMPAS

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DALI PHANTOM KOMPAS 6 M

DALI introduces the first true high-end in-ceiling loudspeaker with configurable backside loading.

The KOMPAS 6M can be used for both new and retrofit installation projects. Whether installed as an open-back speaker or with the optional metal back box, the speaker is extremely easy to install from the front. Even for retrofit jobs, the loudspeaker can be installed without rebuilding the ceiling or wall.

Excellent Sound, Straightforward Installation

The mechanical design makes installation easier and optimises the acoustic performance. The spring-loaded doglegs will always align to their correct position and are able to clamp onto a thick mounting surface; the doglegs are reversible for extended mounting thickness. The crossover boards with audiophile components are mounted as far away from the woofer as possible for optimised airflow around the driver for enhanced dynamic capabilities.

For perfect alignment, the PHANTOM KOMPAS 6M has a laser engraved steering compass under the grille (KOMPAS is the Danish word for COMPASS), so that different speakers in the setup can be perfectly aligned to the listening position. Furthermore, sound distribution can be set to focused or distributed and the tweeter level can be switched between normal and high.

“With this new addition to the PHANTOM series, we have created a speaker that sets new standards for in-ceiling speakers in its class. The tweeter system performs with great detail and clarity, blending seamlessly with the sound from the woofer. Overall, the speaker delivers precise and natural response without sounding harsh – even at high sound pressures - unlike many typical in-wall speakers“.

DALI PHANTOM KOMPAS 6M is available in a white paintable finish. The speaker comes with a painting cover mask, cut-out template, grille hook and Allen drill bit.

Technical Specifications

Frequency Range (+/- 3dB) [Hz]	52 - 26,000
Crossover Frequency [Hz]	3,500
Sensitivity (2.83V/1m) [dB]	87.0
Nominal impedance [ohm]	8
Maximum SPL [dB]	105
Enclosure Type	Open-back
Recommended Amp. Power [W]	30 - 120
Terminals	Single-wire
Dome Tweeter [mm]	1 x 25
Low Frequency Drivers [inches]	1 x 6½
Dimensions [Ø x Depth, cm / inch]	25.5 x 10.9 / 10.0 x 4.3
Cut-out Dimensions [Ø x Depth, cm / inch]	22.1 x 9.5 / 8.7 x 3.8
Weight [kg/lb]	1.9 / 4.2
Optional Accessories	Pre-construction bracket, retrofit closed back box (8.5 L)
Finishes	White (RAL 9016), paintable



Specifications are subject to change without notice