

NEO series

Installation loudspeakers

Five models for all your projects!

Loudspeakers from the NEO series associate sound quality and elegant design for a perfect integration in all your projects. Five models are available with different power and dimensions.

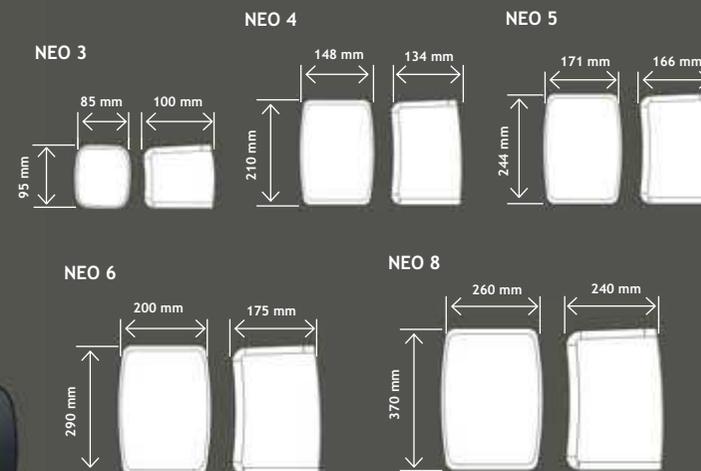
To fit any installation requirements, NEO loudspeakers are suitable for low impedance (8 Ω) and high voltage installations (100 V). The wall-mount bracket, specially designed for the NEO series,

allows a quick and easy installation. Speakers are easily oriented to the optimum angle for the desired coverage. The aluminium grille is designed to withstand humid environments.

Contractors take advantage of the modern line, black or white finish and elegant design of NEO loudspeakers, which make them suitable for any design projects.

Features

- Passive two way loudspeakers for fixed installation.
- Available with black and white finish.
- Elegant shape and modern design for an easy integration.
- Included bracket designed for a fast and easy mounting operation.
- Suitable for low impedance (8 Ω) and high voltage installations (100 V).



Technical data	NEO 3	NEO 4	NEO 5	NEO 6	NEO 8
Type:	Full range loudspeaker.	2 way passive loudspeaker.	2 way passive loudspeaker.	2 way passive loudspeaker.	2 way passive loudspeaker.
Elements:	2.5" speaker.	4" woofer + 0.5" TWT.	5 1/4" woofer + 0.5" TWT.	6 1/2" woofer + 1" TWT.	8" woofer + 1" TWT.
Power handling (100 V Line):	10 W (1 kΩ).	16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω) / 2 W (5 kΩ).	16 W (625 Ω) / 8 W (1k25 Ω) / 4 W (2k5 Ω) / 2 W (5 kΩ).	32 W (312 Ω) / 16 W (625 Ω) / 8 W (1k2 Ω) / 4 W (2k5 Ω).	30 W (312 Ω) / 16 W (625 Ω) / 8 W (1k2 Ω) / 4 W (2k5 Ω).
(*) Power handling (70 V Line):	5 W (980 Ω).	8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω) / 1 W (4k9 kΩ).	8 W (612 Ω) / 4 W (1k22 Ω) / 2 W (2k45 Ω) / 1 W (4k9 kΩ).	16 W (326 Ω) / 8 W (612 Ω) / 4 W (12k23 Ω) / 2 W (2k45 kΩ).	16 W (326 Ω) / 8 W (612 Ω) / 4 W (12k23 Ω) / 2 W (2k45 kΩ).
Power handling (8 Ω):	50 W RMS (with 120 Hz HPF).	30 W at 8 Ω.	40 W at 8 Ω.	60 W at 8 Ω.	70 W at 8 Ω.
Input connectors:	Euroblock.	Euroblock.	Euroblock.	Euroblock.	Euroblock.
Sensitivity (1W/1m):	87 dB.	89 dB.	91 dB.	92 dB.	93 dB.
Max SPL:	100 dB.	103 dB.	107 dB.	109 dB.	111 dB.
Frequency response:	110 Hz - 20 kHz.	70 Hz - 20 kHz.	60 Hz - 20 kHz.	55 Hz - 20 kHz.	52 Hz - 20 kHz.
RAL colour code:	RAL 9003 (W) / 9004 (B).	RAL 9003 (W) / 9004 (B).	RAL 9003 (W) / 9004 (B).	RAL 9003 (W) / 9004 (B).	RAL 9003 (W) / 9004 (B).
Material (housing):	Polypropylene plastic.	Polypropylene plastic.	Polypropylene plastic.	Polypropylene plastic.	Polypropylene plastic.
Material (grille):	Aluminium.	Aluminium.	Aluminium.	Aluminium.	Aluminium.
Dimensions (WxHxD):	85 x 95 x 100 mm.	148 x 210 x 134 mm.	171 x 244 x 166 mm.	200 x 290 x 175 mm.	260 x 370 x 240 mm.
Weight:	0.5 kg.	1.95 kg each.	2.4 kg each.	3.1 kg each.	4.95 kg each.

(*) The power taps indicated on the selector switch are calculated for 100V line. In the case of 70V line installation, each power tap will correspond to half the value.

Rear view

