

## Highlights:

- Minimalistic and elegant housing
- With or without volume controller
- High intelligibility and sound accuracy
- Connection through SnapConnect™ terminals
- Diverse mounting possibilities
- Optional suspension kit (CSK100)

## Product information:

The NELO706 surface-mount loudspeakers allow installation to any wall or ceiling where functional and cost-efficient reproduction for music & speech is required. It features a 6.5" broadband loudspeaker with a continuous power handling of 10 Watt (RMS) and is fitted with a line transformer for use in 70V/100V public address systems with power tapplings for 6W and 3W. The housing is minimalistic and elegant designed with a very narrow border and a finely perforated steel grill on the front. Connections are made through SnapConnect™ terminals, offering a faster, more reliable and safer choice for fixed installations. The NELO706 are available in various models with (NELO706V) and without (NELO706) individual volume controller on its side while being available in two different colours (Black /B & White /W) to blend in with any residential, commercial or industrial environment.

## Applications:

- Residential
- Retail
- Hotels
- Corporate



CSK100 - Optional suspension kit

## Voltage:

 70-100 Volt

## System specifications:

Peak power handling		40 W
Program power handling		20 W
Continuous power (AES)		10 W
Sensitivity (1W/1m)		96 dB
Sound Pressure (Max. W/1m)	@ 100 V	106 dB
Speaker type		Broadband
Connection		SnapConnect™
Drivers		6.5" Full Range
Volume control		Integrated rotary volume controller (only NELO706V)
Frequency	Response ( $\pm$ 3 dB)	100 Hz - 15 kHz
	Range (-10 dB)	70 Hz - 18 kHz
Line Transformer Tappings	1	833 $\Omega$ - 100 V / Not used - 70 V / 6 W
	2	1667 $\Omega$ - 100 V / 6 W - 70 V / 3 W
	3	3333 $\Omega$ - 100 V / 3 W - 70 V / 1.5 W
Dispersion	Conical	140°

## Product Features:

Colours	Black & White
Front finish	Steel grill
Construction	ABS
Mounting	Wall/Ceiling mounting (two screw holes) CSK100 ceiling suspension kit (optional)
Colours	White (RAL9003) (NELO706/W) White (RAL9003) (NELO706V/W) White (RAL9016 grill + RAL9003 housing) (NELO706I/W) White (RAL9016 grill + RAL9003 housing) (NELO706VI/W) Black (RAL9005) (NELO706/B)
Dimensions	8.13 x 3.74 " ( $\varnothing$ x D)
Operating temperature	-25 °C ~ 70 °C

## Variants:

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- NELO706/B - Black version without volume controller
- NELO706I/W - White version (RAL9016) without volume controller
- NELO706V/B - Black version with volume controller
- NELO706VI/W - White version (RAL9016) with volume controller