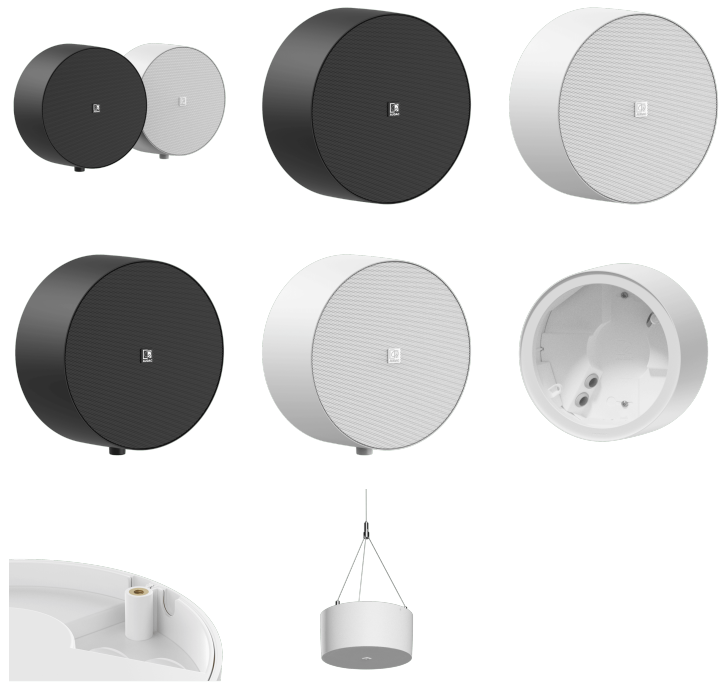The NELO706 surface-mount loudspeakers allow installation to any wall or ceiling where functional and cost-efficient reproduction for music & speech is required. It features a 6.5" broadband loudspeaker with a continuous power handling of 10 Watt (RMS) and is fitted with a line transformer for use in 70V/100V public address systems with power tappings 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 colors (Black /B & White /W) to blend in with any residential, commercial or industrial environment.

Please note: given specifications are preliminary and subject to change.

Applications:

- Retail
- Hotels
- Public facilities
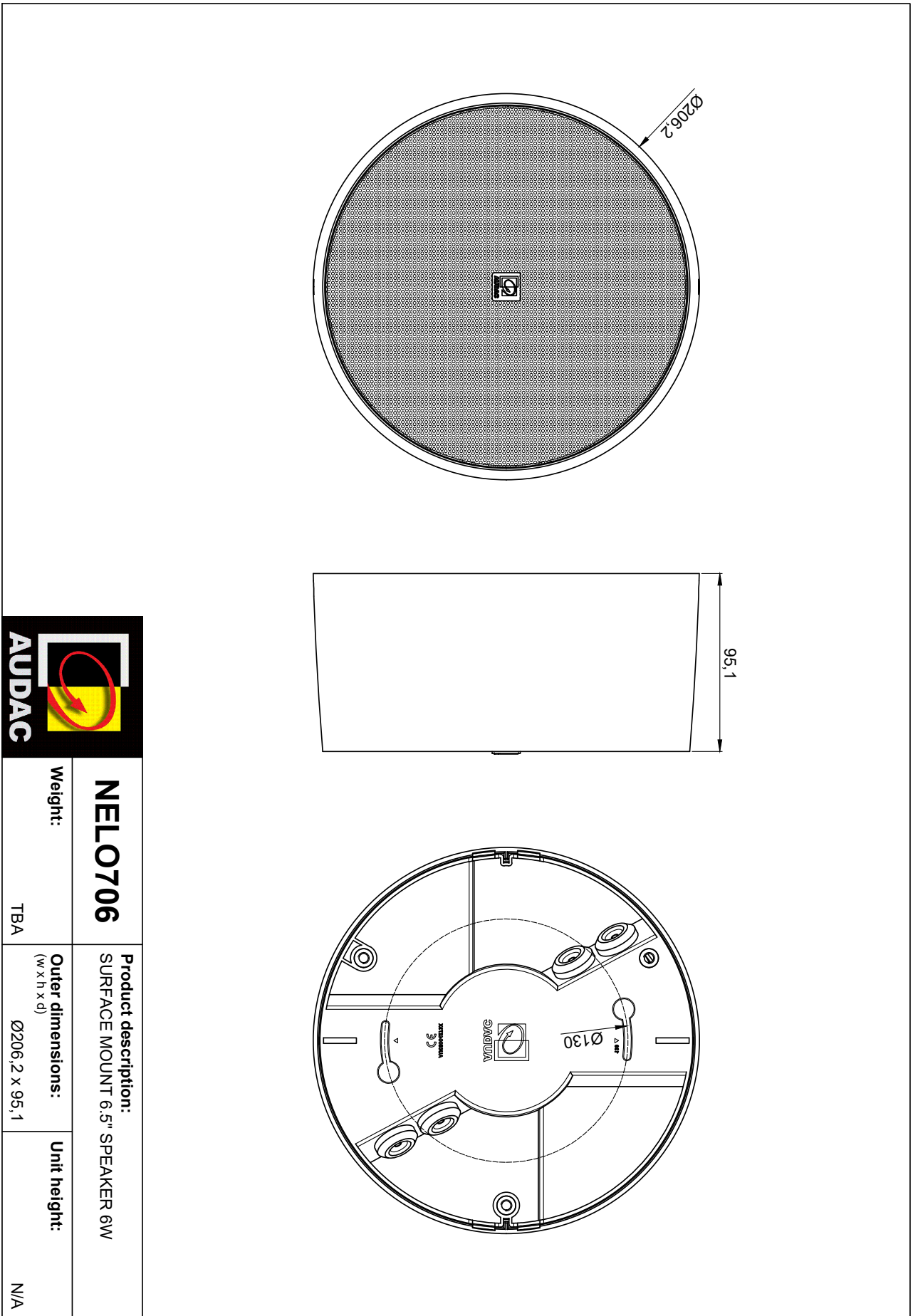- Corporate spaces

CSK100 - Optional suspension kit

Voltage:

70 - 100 V

System specifications:

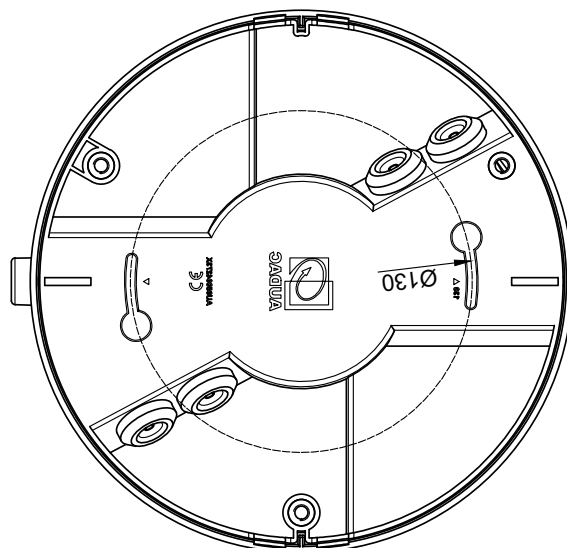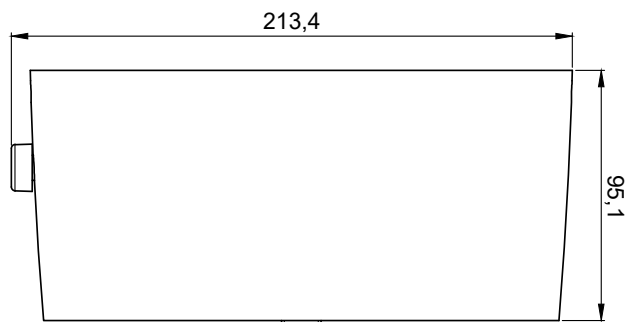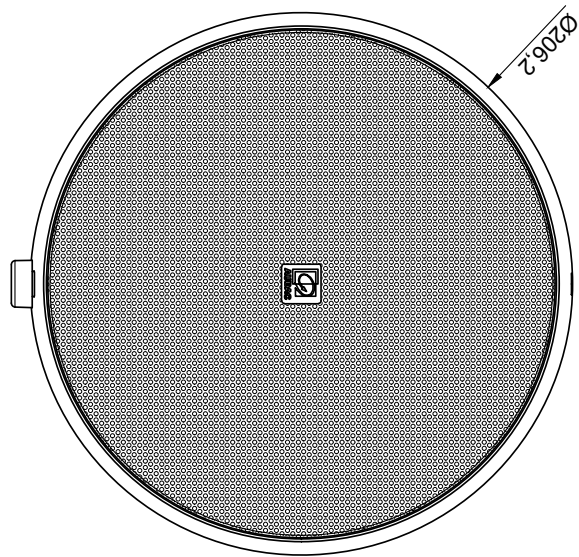|		
Max. Power		20 W
RMS Power		10 W
Sensitivity (1W/1m)		96 dB
Sound Pressure (Max. W/1m)	@ 100 V	106 dB
Speaker type		Broadband
Connection		SnapConnect™
Drivers		6.5" Full Range
Volume control		Integrated rotary volume controller (only NELO706V)
Frequency	Response (± 3 dB)	100 Hz - 15 kHz
	Range (-10 dB)	70 Hz - 18 kHz
Line Transformer Tappings	1	833 Ω - 100 V / Not used - 70 V / 6 W
	2	1667 Ω - 100 V / 6 W - 70 V / 3 W
	3	3333 Ω - 100 V / 3 W - 70 V / 1.5 W
Dispersion	Conical	140°

Product Features:

Colours	Black & White
Front finish	Steel grill
Construction	ABS
Front finish	borderless finely perforated steel grill
Mounting	Wall/Ceiling mounting (two screw holes)
	CSK100 ceiling suspension kit (optional)
Colours	White (RAL9003) (NELO706/W)
	Black (RAL9005) (NELO706/B)
Dimensions	206.5 x 95 mm (Ø x D)
Operating temperature	-25 °C ~ 70 °C

Variants:

· NELO706/B - Black version without volume controller
· NELO706/W - White version without volume controller

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We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.   Page 2 of 4

Ø206,2

95,1

Ø130

NELO706

Weight:

TBA

Product description:
SURFACE MOUNT 6.5" SPEAKER 6W

Outer dimensions:
(w x h x d)

Ø206,2 x 95,1

Unit height:

N/A

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Ø206,2

213,4

95,1

Ø130

NELO706V

Product description:
SURFACE MOUNT 6.5" SPEAKER 6W WITH
VOLUME CONTROL

Weight:

TBA

Outer dimensions:
(w x h x d)
206,2 x 213,4 x 95,1

Unit height:

N/A

AUDAC

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