



#### KEY FEATURES INCLUDE

- I 2K driver array technology for a large sweetspot
- I Acoustic enclosure for consistent high performance
- I New, quick and easy-to-install design
- I CUSTOM 2K 106 variant features a rotatable 2K driver array, so can be used in portrait or landscape orientation
- I High quality audio connectors accept a range of standard loudspeaker plugs
- I Can be made AKTIV quickly and easily for even higher performance
- I Fire retardant metal backbox available
- I Paintable grilles

This CUSTOM 2K series comprises three variants:

- 106C a 3-way rectangular in-wall/ceiling loudspeaker with ABR for enhanced bass performance
- 104C-R a 3-way round in-wall/ceiling loudspeaker
- 104C-S a 3-way square in-wall/ceiling loudspeaker

The new series of loudspeakers represents an effortless solution for astonishing audio performance in your customers' homes. The new CUSTOM 2K series is quick and easy to fit, thanks to a new installation mechanism, thus reducing your time on site.

All variants feature 2K array technology, derived from Linn's reference loudspeakers. The 2K array provides a large sweetspot to fill the room with high quality sound, allowing for increased flexibility when positioning the loudspeakers. The CUSTOM 2K series acoustically complements Linn's KOMPLEMENT loudspeaker system, which incorporates the same 2K driver array, and so can be mixed and matched in installations where space is limited.

All variants of the CUSTOM 2K series incorporate an optimised acoustic enclosure to ensure a consistently high performance regardless of the wall or ceiling type. In addition, a fire retardant metal backbox is available for each speaker, for applications where this is required for building regulations.

The CUSTOM 2K series is retrofittable with Linn's SEKREIT and DISKREET loudspeakers, to upgrade existing installations for improved audio performance.

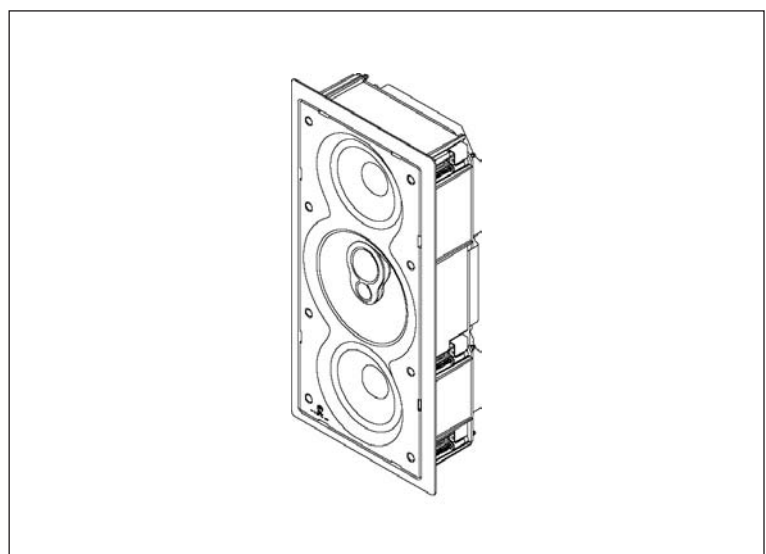
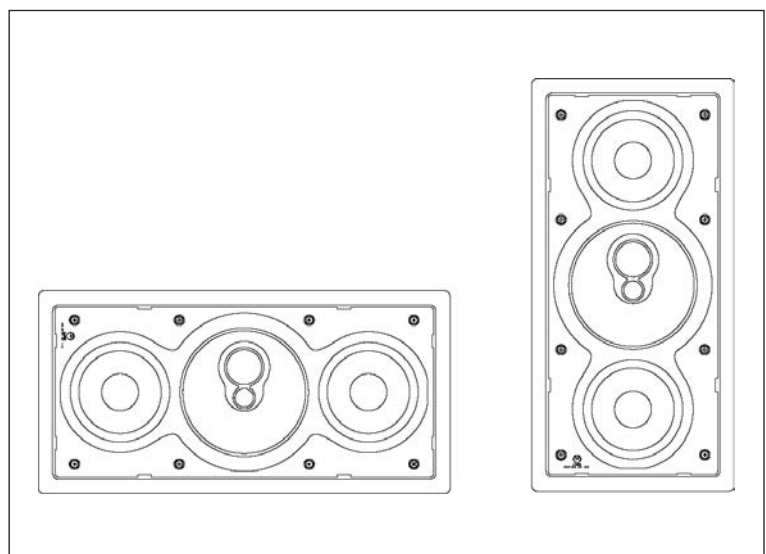
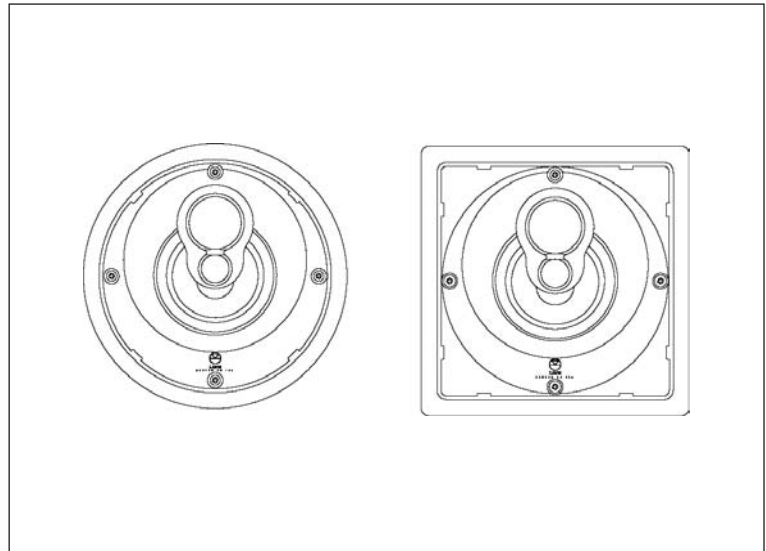
The CUSTOM 2K series has been designed to fit discreetly into the customer's home, sitting flush with wall or ceiling, and with grilles which can be painted. All that will fill the customer's home is high quality sound.

1 104C-R, 104C-S  
 2 106C with 2K array rotated through 90°, 106C  
 3 106C

## CUSTOM 2K SERIES (PREVIEW)

### OVERVIEW

Custom Installation Loudspeakers



# CUSTOM 2K SERIES (PREVIEW)

## TECHNICAL SPECIFICATION

### Custom Installation Loudspeakers

#### 106C

Preview date	September 2006
Type	3-way loudspeaker with passive radiator in an infinite baffle with a sealed acoustic enclosure
Frequency response	60 Hz – 20 kHz +/- 3 dB (passive & AKTIV)
Input impedance (passive)	4 Ω
Sensitivity	88 dB/W/m
Wiring options	Single wiring, AKTIV
Drive units	16 mm soft dome tweeter 30 mm soft dome mid 127 mm screened bass unit 127 mm ABR
Product Dimensions	464 mm (H) x 228 mm (W) x 105 mm (D) 18.3 (H) x 9 (W) x 4.1 (D) inches
Cut-out Dimensions	434 mm (H) x 199 mm (W) 17.1 (H) x 7.8 (W) inches
Mounting depth	97 mm 3.8 inches
Weight	4.5 kg 9.9 lbs
Fire Rating	UL94V0

#### 104C-R / 104C-S

Preview date	September 2006
Type	3-way loudspeaker with a sealed acoustic enclosure
Frequency response	100 Hz – 20 kHz +/- 3 dB (passive & AKTIV)
Input impedance (passive)	6 Ω
Sensitivity	87 dB/W/m
Wiring options	Single wiring, AKTIV
Drive units	16 mm soft dome tweeter 30 mm soft dome mid 101 mm screened bass unit
Mounting depth	92.5 mm 3.8 inches
Weight	1.6 kg 3.6 lbs
Fire Rating	UL94V0

#### 104C-R

Product Dimensions	200 mm (Ø) x 102.5 mm (D) 18.27 (Ø) x 4.13 (D) inches
Cut-out Dimensions	179 mm (Ø) 7 inches (Ø)
Fire Rating	UL94V0

#### 104C-S

Product Dimensions	200 mm (H) x 200 mm (W) x 102.5mm (D) 18.27 (H) x 8.98 (W) x 4.13 (D) inches
Cut-out Dimensions	179 mm (Ø) 7 inches (Ø)
Fire Rating	UL94V0

#### Metal Backbox

##### 106C (hollow wall mounting)

Dimensions	447 mm (H) x 248 mm (W) x 91 mm (D) 17.6 (H) x 9.8 (W) x 3.6 (D) inches
Weight	13.5 kg 29.8 lbs

##### 106C (solid wall mounting)

Dimensions	491 mm (H) x 248 mm (W) x 101 mm (D) 19.3 (H) x 9.8 (W) x 4 (D) inches
Weight	13.7 kg 30.2 lbs

##### 104C-R / 104C-S (hollow wall mounting)

Dimensions	230 mm (H) x 230 mm (W) x 94 mm (D) 9.1 (H) x 9.1 (W) x 3.7 (D) inches
Weight	8.2 kg 18.1 lbs

##### 104C-R / 104C-S (solid wall mounting)

Dimensions	230 mm (H) x 230 mm (W) x 97 mm (D) 9.1 (H) x 9.1 (W) x 3.8 (D) inches
Weight	8 kg 17.6 lbs

All metal backboxes are manufactured from 2 mm (0.1 inches) thick aluminium.

The above information is subject to change without prior notice.

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PACK 1282 (09/06)