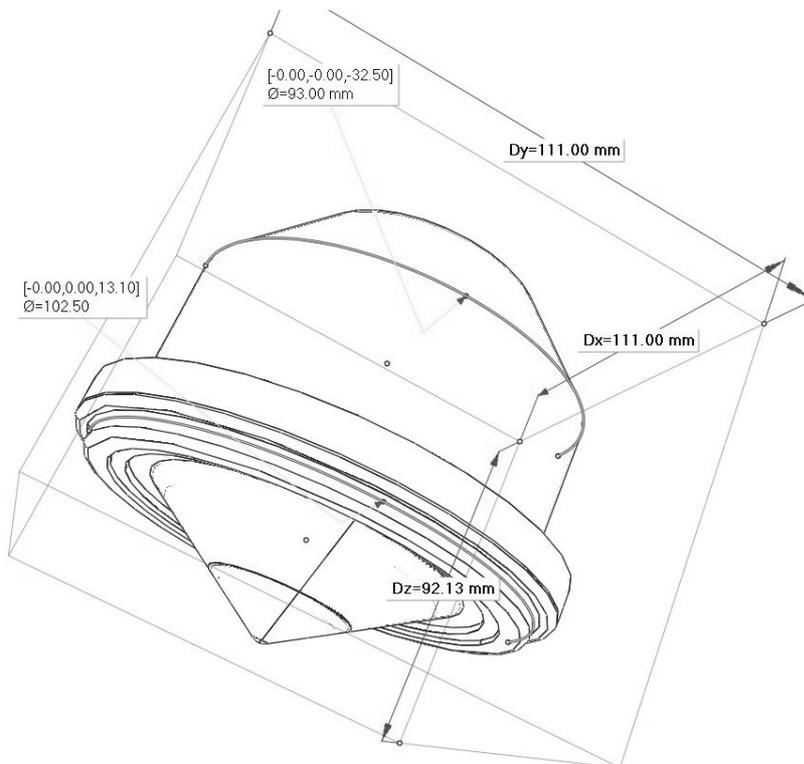
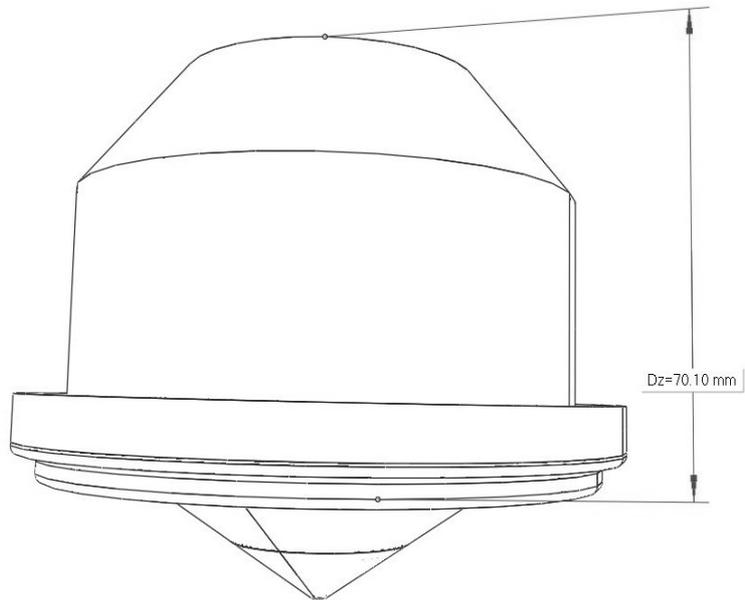


## Loudspeakers for integration

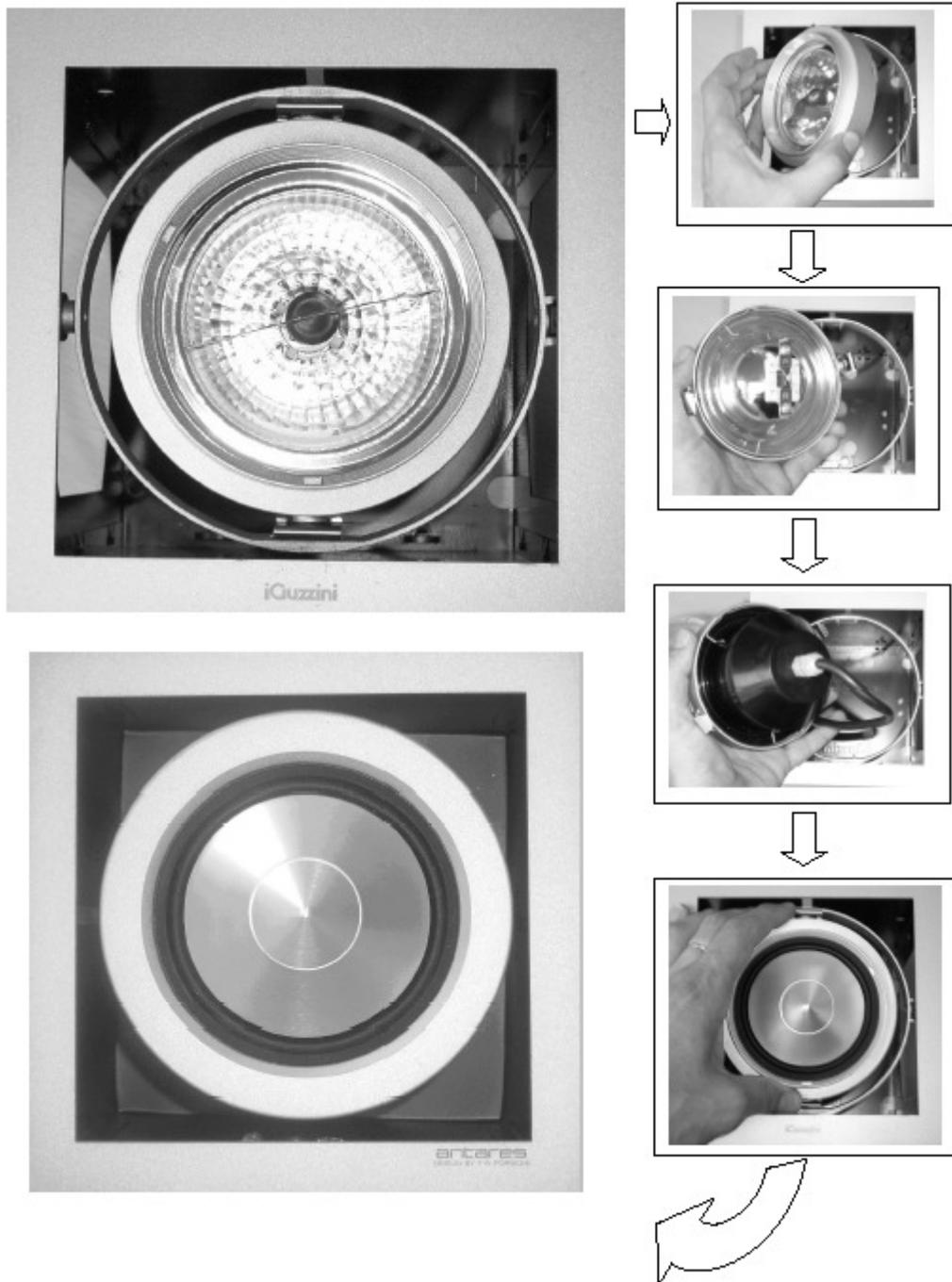
### NewTec Cambio ( 4 ohms – 16 ohms)

The model NewTec Cambio has been designed for those wishing to connect superb quality lighting and sound diffusion components, **without being tied to a determined manufacturer.** Its universal integration with all lighting systems on the market, independent of any particular brand and designed for QR111 light sources, makes the audio module suitable for a vast field of applications, without affecting the architecture. Light and sound develop their full beauty, in perfect harmony with multifunctional furnishings for public areas.



Thanks to this very wide angle diffusion of the sound and extraordinary sound efficiency, Cono cubo is an excellent audio system for background music in small areas, diffusion in halls, public areas, boutiques, shops, passageways, galleries, museums etc.

## Installation of NewTec Cambio



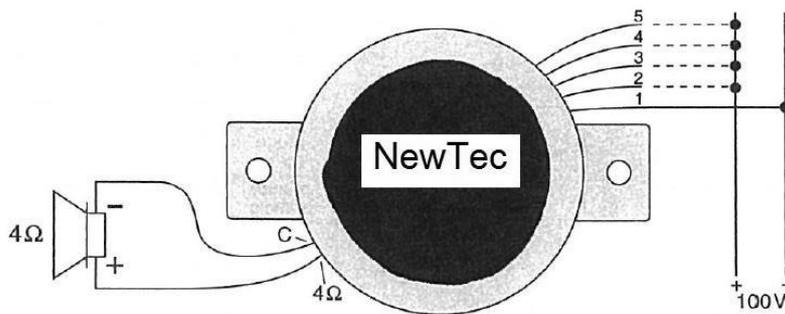
The light source is removed and NewTec Cambio inserted in its place. **NewTec Cambio is not fitted with a support, instead it uses the support provided by the light bulb manufacturer.** The classic supports are bayonet or screw cap fittings. Ensure everything is firmly and securely mounted (to prevent noises caused by vibration). NewTec Cambio has the same profile as a QR111 light source.

## Technical data specifications

Name	<b>Cambio 4-Ω</b>	<b>Cambio 16-Ω</b>
Type	<i>Installation of loudspeaker as substitution for QR111 light sources</i>	<i>Installation of loudspeaker as substitution for QR111 light sources</i>
Principle	One way broad band speaker	One way broad band speaker
Equipment	1 x NewTec KA10WG01 by Scan Speak	1 x NewTec KA10WG01 by Scan Speak
Impedance	4 ohms	16 ohms
Magnetic shielding	not present	not present
Rate capacity	40 watts - RMS	40 watts - RMS
Music capacity	90 watts - Music Peak	90 watts - Music Peak
Nominal sensitivity (1 W, 1 m)	86.2 dB (+6 dB on 360 °)	84.2 dB (+6 dB on 360 °)
Max. SPL	102.5 dB (Pink Noise)	100.5 dB (Pink Noise)
Range	95 – 21,000 Hz (-3 dB)	95 – 21,000 Hz (-3 dB)
External dimensions D x H	ø 111mm x 70mm	ø 111mm x 70mm
Weight	0.4 kg.	0.4 kg.
Enclosure	Aluminium / PC	Aluminium / PC
Connection	2x1 cable, 5mm <sup>2</sup> with Euro clamp	2x1 cable, 5mm <sup>2</sup> with Euro clamp
Colours:	Black (aluminium-silver membrane)	Black (aluminium-silver membrane)

The NewTec Cambio can also function with ELA technology (100 V) using the NewTec external control unit.

## 100 Volt external control unit accessory for NewTec Cambio



**100-V-Anschluss / 100 V connection**

Nr. No.	Farbe Colour		
1	schwarz black		Minuspole neg. pole
2	rot red		20 W
3	orange		15 W
4	gelb yellow		10 W
5	blau blue		5 W

**Frequency response:** 80 – 18,000 Hz

**Input:** 100 volts

**Output:** 4 ohms

**Dimensions:** Ø 60 mm x 30 mm