



# AXIR

## Design column speaker 12 x 2"

### Highlights:

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- Multi-tapping 100V line transformer
- Multi-functional wall bracket allowing swiveling and down-tilting
- Slimline aluminum design
- Two individually controllable speaker section
- 12 x 2" high-quality broadband speakers

The AXIR is a design column speaker with an extraordinary sound and surprising high power for use in all applications where audibility of music and speech is most important. It features two individual speaker sections with each 6 x 2" drivers, capable of producing a power up to 120 Watt. It is equipped with a 100V line transformer with 4 different power taps for each speaker section, selectable with a recessed adjuster screw behind the front cover. The power taps that can be selected are 20 Watt, 10 Watt, 5 Watt and 2.5 Watt, and there is also an internal switch provided for 6 Ohm impedance. A 2 x 20 Watt transformer is built in. allows setting the speakers power between 40W and 5W in 100V applications, and to change the speakers polar pattern. By adjusting the upper and lower power taps individual, the sound transfer length can be adapted to each specific situation. The housing is made of aluminum, making it a stylish, lightweight column speaker, and the especially designed wall bracket makes it possible to focus the speaker in any direction, to obtain the best possible audibility. Available in black (/B) and white (/W).

### Applications:

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- Education
- Corporate spaces
- Houses of worship



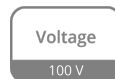
### Impedance:

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### Voltage:

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## System specifications:

Speaker type		Broadband column
Max. Power		240 W
RMS Power		120 W
Impedance		6 $\Omega$
Line Transformer Tappings	1	2 x 20 W / 500 $\Omega$
	2	2 x 10 W / 1000 $\Omega$
	3	2 x 5 W / 2000 $\Omega$
	4	2 x 2.5 W / 4000 $\Omega$
Sensitivity (1W/1m)		92 dB
Sound Pressure (Max. W/1m)		113 dB
Frequency	Response ( $\pm$ 3 dB)	100 Hz - 17 kHz
	Range (-10 dB)	80 Hz - 19 kHz
Dispersion	Horizontal	170°
	Vertical	20° off axis
Drivers		12 x 2"

## Product Features:

Dimensions		70 x 1005 x 105 mm (W x H x D)
Weight		4.250 kg
Operating temperature		-10 °C ~ 50 °C
Construction		Aluminium
Front finish		Aluminium grill
Mounting & handling		Mounting wall bracket
Colours		Black (RAL9005) (AXIR/B)
		White (RAL9010) (AXIR/W)
Accessories	Included	Wall mounting bracket

## Variants:

- AXIR/B - Black version
- AXIR/W - White version

## Shipping & Ordering:

Packaging	Cardboard box
Shipping weight & volume	5.8 kg - 0.007 Cbm

