



# AXIR

## Design Column Speaker

### ► Features

- Slim line ALU design
- Adjustable polar pattern
- Clear and crisp sound reproduction
- Mounting bracket included
- Available in black or white
- Wide distribution field (170°)
- 12 High Quality 2" drivers
- Aluminium front finish

### ► Applications

- Indoor applications
- Auditoria
- Places of worship
- Meetings and board rooms
- Wide frequency range applications



AUDAC introduces the column speaker "AXIR", an all-round column speaker with an extraordinary sound and a surprisingly high power.

The AXIR is designed to be used in all applications where audibility of music and speech is very important, like auditoria, churches, meeting and board rooms, etc.

It features a double 6 x 2" speaker section. Both speaker sections have an individual adjustable power tap for 20 W, 10 W, 5 W and 2,5 W. These can be selected with a recessed adjuster screw behind the speakers cover.

This allows us to set the speaker's power between 40 W and 5 W in 100V applications, and to change the speaker's polar pattern.

By adjusting the upper and lower power taps individual, the sound carriage length can be adapted to each specific situation.

There's also an 6 Ohm option, which is controllable by an internal switch inside the speaker.

The AXIR has a surprisingly powerful output but with a state-of-the art audio quality.

The AXIR features an aluminum housing, making it a light weight column speaker of approximately 4 Kg.

For mounting the AUDAC AXIR, a specially designed wall bracket is included, which makes it possible to focus the speaker in any direction, to obtain the best possible audibility.

Available in white (AXIR/W) and black (AXIR/B).

### ► Specifications

| SYSTEM SPECIFICATIONS   |                       |                          |
|---|-----------------------|--------------------------|
| Speaker Type  | Broadband column      |                          |
| Max Power   | 240 W                 |                          |
| RMS Power   | 120 W                 |                          |
| Impedance   | 6 Ohm                 |                          |
| Line Transformer Taps   | 1                     | 2 x 500 Ohm / 2 x 20 W   |
|   | 2                     | 2 x 1000 Ohm / 2 x 10 W  |
|   | 3                     | 2 x 2000 Ohm / 2 x 5 W   |
|   | 4                     | 2 x 4000 Ohm / 2 x 2,5 W |
| Sensitivity (1W/1m)   | 92 dB                 |                          |
| Sound Pressure (Max W/1m)   | 113 dB                |                          |
| Frequency Response (± 3 dB)   | 100 Hz - 17 kHz       |                          |
| Frequency Response (-10 dB)   | 80 Hz - 19 kHz        |                          |
| Horizontal Dispersion   | 170°                  |                          |
| Vertical Dispersion   | 20° off axis          |                          |
| PRODUCT FEATURES  |                       |                          |
| Dimensions (Width x Height x Depth)   | 70 x 1005 x 105 mm    |                          |
| Weight Net  | 4,25 Kg               |                          |
| Connection  |                       |                          |
| Drivers   | 12 x 2"               |                          |
| Construction  | Aluminium             |                          |
| Grill Type  | Aluminium grill       |                          |
| Mounting & Handling   | Mounting wall bracket |                          |
| Available Colours   | Black (RAL9005)       | AXIR/B                   |
|   | White (RAL9010)       | AXIR/W                   |
| SHIPPING & ORDERING   |                       |                          |
| Packaging   | Carton box            |                          |
| Shipping Weight & Volume  | 5,8 Kg - 0,007 Cbm    |                          |
| Accessory Included  | Wall bracket          |                          |
| *AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products |                       |                          |