

**MOOSE**

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PROUDLY DEVELOPED AND  
MANUFACTURED IN PORTUGAL

# RADIAL42

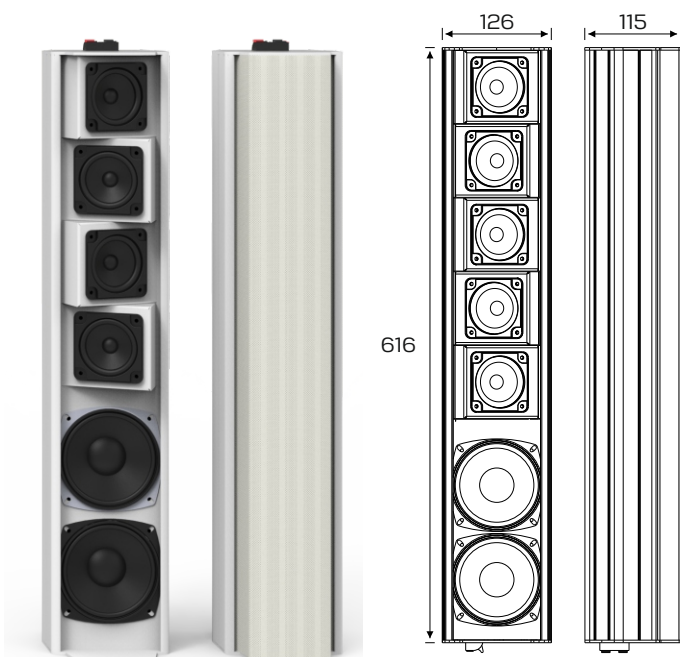
## PUBLIC ADDRESS SPEAKER

Installation Instructions

Dear customer,

Thank you for choosing MOOSE products!

To ensure this product is installed properly, please read these instructions carefully before you begin. This high quality speaker is prepared to provide many years of service but can be damaged by improper handling and/or installation. Be sure your installation conforms to local codes. This MOOSE product is proudly developed and manufactured in PORTUGAL - EUROPE (EU).



### Technical specifications

#### Acoustical

Configuration	Public address column speaker
Power handling capacity	30W rms
LOW/MID freq.	4x 3" rubber cone + 2x 4"
Frequency response	100Hz - 18kHz
Horinzal coverage angle	aprox. 180°
Vertical coverage angle	30°
SPL (1W/1kHz)	95dB @ 1m
High impedance input	100V line transformer

#### Physical

Cabinet	Extruded aluminium construction
Grille	Custom perforated metal grille
Color	Black or white textured powder coating
Hardware	C-sup M for wall mounting
Dimensions	126x115x616mm
Weight	10.5Kg

### PRE INSTALLATION

Unpack the speaker.

Take a moment to check the fixture to make sure there is no damage. Verify that you have all the necessary tools, fittings and connection hardware to complete the installation and connection. The Speaker is supplied with the wall mount bracket and 4 screws. Provide suitable structural support to fully support the speaker.

### INSTALLATION

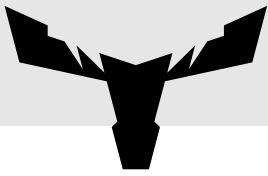
**STEP 1:** Set the location of the Speaker on the wall where is to be installed.

**STEP 2:** Mark the location of the bracket holes using the 1:1 scaled diagram/mould (figure 1)

**STEP 3:** Drill 6mm holes and then screw brackets on the wall with the supplied screws. First fasten upper screws in bracket only to support the weight.

**STEP 4:** After the Speaker is installed and well fixed to the wall using the 4 screws supplied it is possible to connect the signal cable to the high impedance 100V line input respecting polarity (+/-).





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PROUDLY DEVELOPED AND  
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# RADIAL80

## PUBLIC ADDRESS SPEAKER

Installation Instructions

FIGURE 1  
SCALE 1:1

