

# Meet the New Ray-On Rmini

## The New Ray-On Rmini

We are glad to introduce our latest passive speaker, the Ray-On **Rmini**. Only 205mm in height, it is the perfect companion for the other columns in the Ray-On range and designed to complement the R200, R100 and R60 in smaller spaces.

As with all Active Audio public address speakers, we focused on intelligibility, elegance and ease of installation. Ray-On **Rmini** is available in Black or White and can be painted any color according to your clients' needs.

### Applications

The Ray-On **Rmini** comes as a complement to the existing R60, R100 and R200 in the Ray-On range, but not only. With its tough construction, EN54-24 type B compliance and IP54 certification, it is also the perfect product for the long corridors and platforms found in transport hubs : train or underground stations and airport terminals, for example.

Ray-On **Rmini** will also fit perfectly into the smaller spaces of a larger installation: galleries in churches or mosques, for instance, where full-size columns are not required.

### Advantages

The new Ray-On **Rmini** is not only elegant and intelligible, it is also very easy to install and suitable to both indoor and outdoor installations. With its 5-year warranty, its IP54 certification and EN54-24 type B compliance, it is probably the toughest speaker in its category.



Compliant with

EN54-24  
TYPE B

Modeling with

EASE  
catl

Paintable



Warranty

5 YEARS  
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## Easy to Install

The exclusive mounting system of the Ray-On MINI was designed by our R&D Department with one goal in mind : to make it easy for installers.

Installing Ray-On MINI is a breeze :

1. Attach mounting support to wall (4 screws)
2. Connect cable to ceramic terminal strip
3. Plug speaker cable into mounting support and select power tap
4. Attach speaker to mounting support (1 screw) and screw in frontplate of mounting support (4 screws)

It's that simple !



Ray-On Rmini  
Acoustics Meets Architecture

## Technical Specifications

Acoustical data	Mode 60	Mode 100V
SPL Max	97dB @ 1m	91 / 94 / 97 dB @ 1m
Sensitivity	84dB / W at 1m	
Frequency Response at -3dB/-10dB	150Hz -16.5kHz / 120Hz - 18kHz	
Vertical opening angle at -6dB	135° @ 500Hz / 85° at 1kHz 40° @ 2kHz / 30° at 4kHz	
Horizontal opening angle at -6dB	280° @ 500Hz / 180° @ 1kHz 180° @ 2kHz / 160° @ 4kHz	
Drivers	2 drivers 70x70mm tropicalized	
Electrical data	Mode 60	Mode 100V
Continuous power	30W	7.5W / 15W / 30W
Nominal impedance	6Ω	1333 / 667 / 333Ω
Loudspeaker connector	Ceramic terminal block screw	
Wire section	from 0.5 to 2.5mm <sup>2</sup>	
Protection	Thermal fuse	
Mechanical data		
Materials	Body: aluminum, Grid: steel treated against rust and UV	
Dimensions HxWxD	192x128x117mm	
Net / shipping weight	2 / 2.7kg	
Environment	Indoor, outdoor - IP54 from -25°C to 55°C	
Colors	Black (RAL9005) White (RAL9016 paintable)	
Mounting bracket	reinforced ABS	
Tuning and exploitation		
Mounting	Vertical mounting	
Nominal mounting height seating / Standing audience	180 / 210cm	
Recommended equalization	Speech : 4 param. cells Music : 6 param. cells	
Modeling	EASE and CATT-Acoustic models	