

# Red Series



## Red – 5

### General Information

The Red – 5 has one powerful 5.25" (133 mm) coaxial driver with 1.34" (34 mm) HF. It is a high-performance, versatile, passive speaker system designed for unmatched sound reinforcement. Featuring a passive crossover, two-way full-range configuration, it is ideal for install market applications, including hospitality segment and premium home cinema installation. With a ruler-flat response, the cabinet offers uncoloured, transparent sound quality. Crafted from glass fiber reinforced plastic, it is suitable for both installation and portable use. The cabinet's design emphasizes vocal clarity, fidelity, and minimal distortion without compromising transient response.



### System Applications

- Lounge
- Pub/Bar
- Delay/Fill
- Multi-functional room
- High-end Home Cinema Installation

### Features

- Unique design glossy finish
- 5.25" Coaxial driver with 1.34" HF
- Mounting options available
- 70°(H) x 70 °(V) Horn design
- Glass fiber materials

# Red Series



| Technical Specifications    |   |
|-----------------------------|---|
| Type                        | Two-way Coaxial full range passive loudspeaker        |
| Frequency Response (-10 dB) | 90 Hz – 19 kHz  |
| LF Drivers                  | 1x 5.25" (133 mm) Coaxial Driver                      |
| HF Drivers                  | 1 x 1.34" (34 mm) HF Driver                           |
| RMS Power                   | 100W  |
| Program Power               | 200W  |
| Peak Power                  | 400W  |
| Sensitivity (1W/1m)         | 93 dB SPL   |
| Max SPL (Continuous)        | 115 dB SPL  |
| Max SPL (Peak)              | 118 dB SPL  |
| Nominal Impedance           | 8 Ohms  |
| Crossover Mode              | Passive   |
| Dispersion                  | 70°(H) x 70 °(V)                                      |
| Cabinet Material            | Glass Fiber Reinforced Plastic with Car Paint Coating |
| Size (mm)                   | 200 x 200 x 200mm (H x W x D)                         |
| Weight (Kg)/Lbs             | 6/13.2  |

## Safety Instructions

- When flying speakers, appropriate hardware and techniques must be employed for safely suspending the enclosures.
- All speaker hardware and flying apparatus must be regularly inspected for any visual or mechanical failure.
- Leave adequate distance between speakers and the audience. Refer to your local authority for Health and Safety guidance when using loudspeaker systems.
- The Louis Martin digital controller should only be programmed by an authorized technician. Do not use Louis loudspeaker systems without the correct controller and the program. If a system fails due to incorrect controller use, warranty is void.
- Protect your speakers and electronics from exposure to humidity, water or rain.
- The loudspeakers and electronics are covered against defects in workmanship or materials for a period of two years from the original date of purchase. The warranty does not cover any item which in Louis's opinion has failed due to user abuse, accident, modifications.
- The defective item will be repaired/replaced with no charge for materials or labour. However, the item should be adequately packed and dispatched, pre-paid, to a Louis authorized distributor/service