



User Manual

INSTALLATION

Congratulations on your purchase of our product! We hope RECOIL AUDIO Acoustics will delight you with its impressive performance. In producing our speakers, we utilize high-quality components and cutting-edge materials. This manual contains essential instructions for proper system installation and use. Before installation, please carefully review all guidelines provided. Failure to follow these instructions may result in product damage or unintended malfunctions.

SPECIFICATIONS RLM65/RLX65

Configuration: 2-way

Size: 170mm (6.5")

RMS Power : 40 W

Peak Power : 160 W

Nominal Resistance (Ohm) : 4 Ω

Minimum Resistance (Ohm) : 3.2 Ω

Sensitivity (1W/M) : 88 dB(+/-3dB)

Frequency Range: 45-20 kHz (RLM65); 60-20kHz (RLX65)

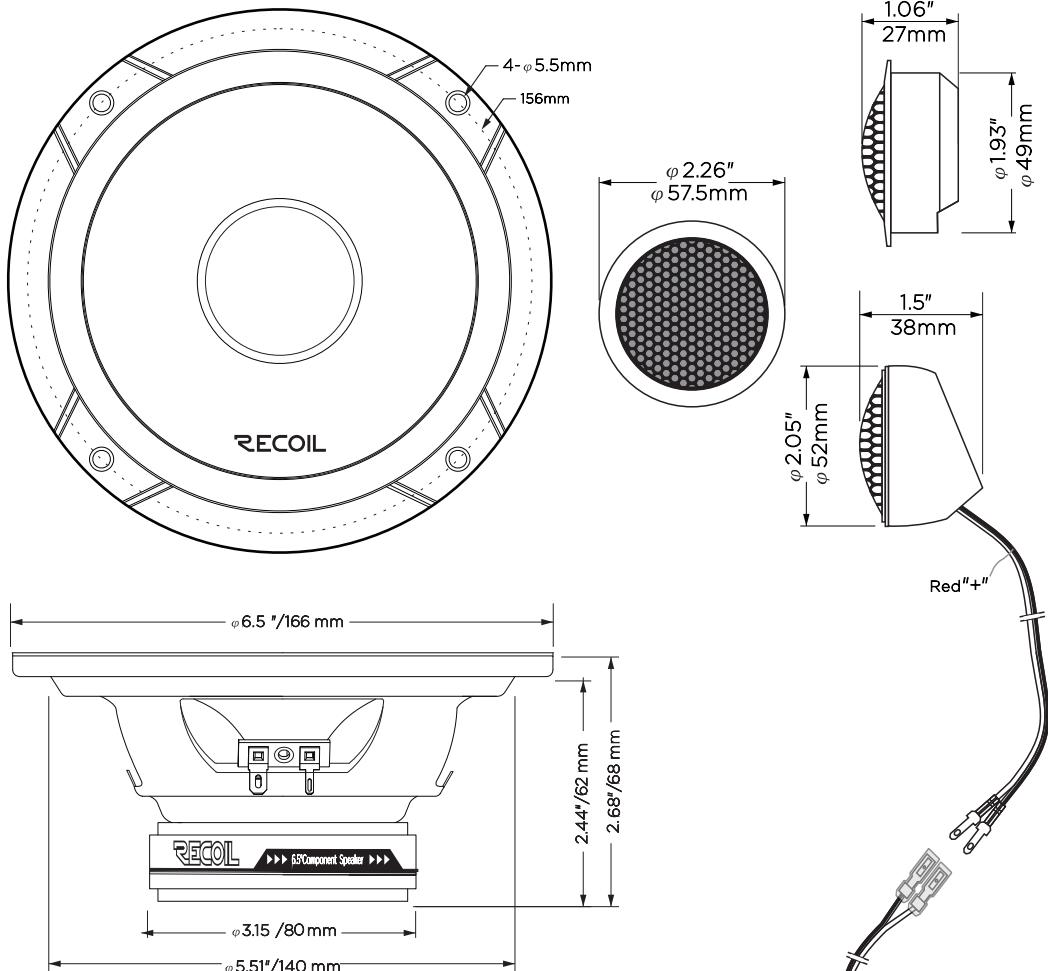
Cone Material: Pressed Paper Fiber (Dampproof)

Suspension Material: Nitrile Butadiene Rubber

Voice Coil Diameter: 25.5 mm (1.0")

Coil Material: ASV

Magnet Material : Ferrite



THIELE- SMALL PARAMETERS

Fs 55 Hz

Re 3.2 ohm

Qes 0.64

Qms 2.67

Qts 0.513

Vas 19.4 L/0.685 FT3

Sd 143.1 cm²

X max 3.0mm/ 0.12 in

Mms 11.6g

Bl 4.4Tm

No 0.504%

CMS 669 uM/N

Professional
audio capacitor