

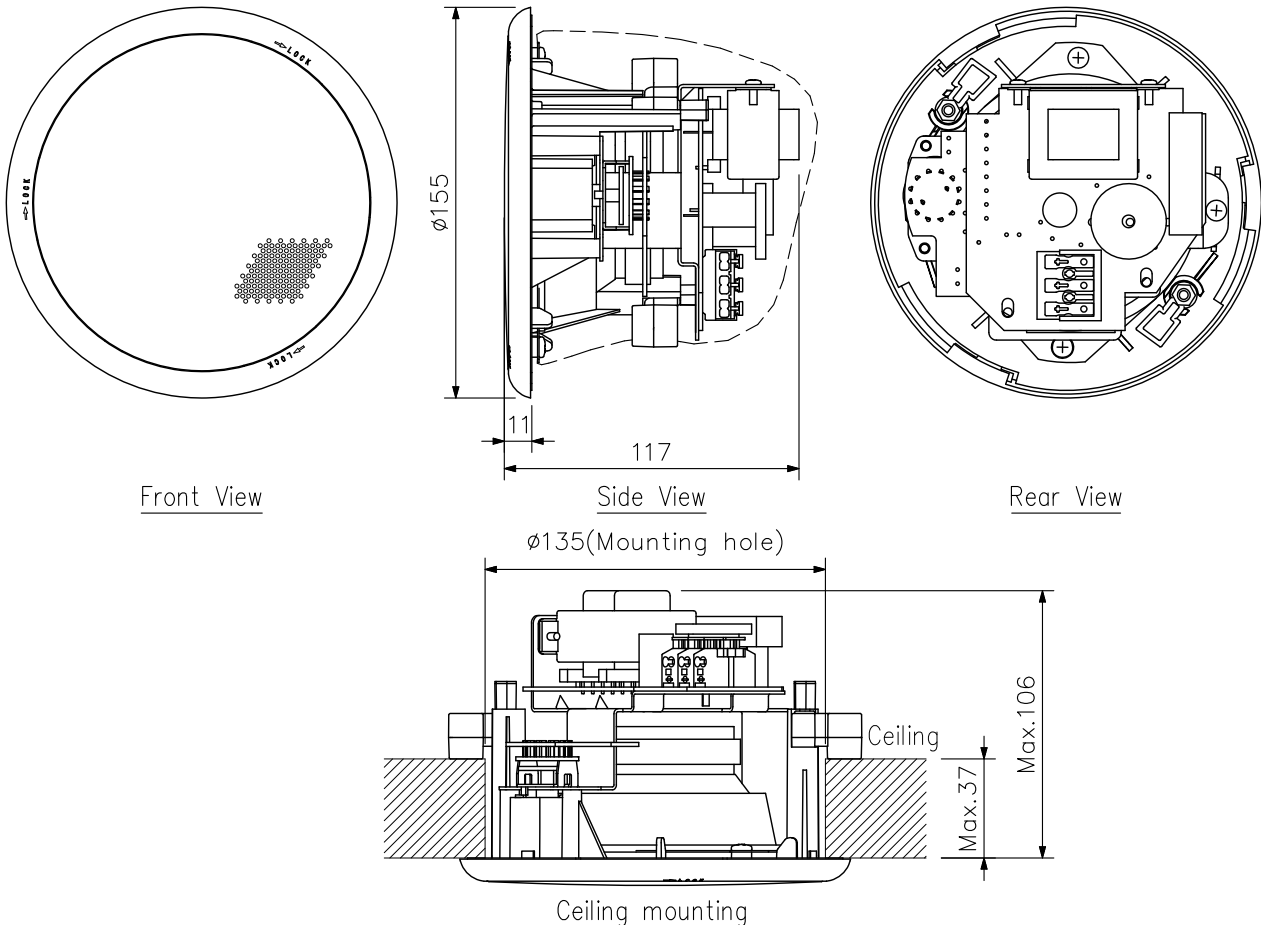
## DESCRIPTION

The F-1522SC ceiling-mounted speaker covers an extremely wide area and can be used for 25, 70 and 100 V line applications. Well-balanced sound can be heard uniformly at any location.

## SPECIFICATIONS

Rated Input	6 W (High Impedance)
Power Handling Capacity	Continuous pink noise: 9 W (8 Ω) Continuous program: 18 W (8 Ω)
Impedance	100 V line: 1.7 kΩ (6 W), 3.3 kΩ (3 W) 70 V line: 830 Ω (6 W), 1.7 kΩ (3 W), 3.3 kΩ (1.5 W) 25 V line: 830 Ω (0.75 W), 1.7 kΩ (0.4 W), 3.3 kΩ (0.2 W) 8 Ω
Sensitivity	88 dB (1 W, 1 m)
Frequency Response	65 Hz – 18 kHz (–10 dB), 45 Hz – 20 kHz (–20 dB) at installation in 1/2 free sound field (Measured by installing the unit in the center of a ceiling.)
Speaker Component	10 cm cone-type
Mounting Hole	Ø135 mm (Maximum ceiling thickness: 37 mm)
Input Terminal	Push-in connector (Bridging terminal-2 branch type)
Usable Cable	600 V Vinyl-insulated cable (IV wire or HIV wire) Solid copper wire: Ø0.8 – Ø1.6 mm (equivalent to AWG No. 20 – 15) 7-core twisted copper wire: 0.75 – 1.25 mm <sup>2</sup> (equivalent to AWG No. 18 – 17)
Finish	Baffle: Fire-resistant ABS resin (resin material grade: UL-94 V-0), black Rim: Fire-resistant ABS resin (resin material grade: UL-94 V-0), white, paint Punched net: Steel plate, white, paint Dust-proof bag: Artificial fiber, black
Dimensions	Ø155 X 117 (D) mm
Weight	1 kg (including panel)
Accessory	Panel ...1, Paper pattern ...1
Option	Reinforcement ring: HY-RR1

## APPEARANCE



UNIT: mm SCALE: 1/3