

## CEILING SPEAKER SYSTEM

F-1522SC/(EU)

## ■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: $1.7 \text{ k}\Omega$ (6 W), $3.3 \text{ k}\Omega$ (3 W)
	70 V line: 830 $\Omega$ (6 W), 1.7 k $\Omega$ (3 W), 3.3 k $\Omega$ (1.5 W)
	25 V line: 830 $\Omega$ (0.75 W), 1.7 k $\Omega$ (0.4 W), 3.3 k $\Omega$ (0.2 W) 8 $\Omega$
Dispersion (1 to 4kHz avg)	160 degrees
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 mm² (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	Panel1, Paper pattern1
Option	Reinforcement ring: HY-RR1

## **■**APPEARANCE

