	PC-648R		
Ceiling Speaker	Ceiling Speaker	 	

The ceiling mount loudspeaker shall be an integrated cone driver, line transformer and baffle (grille) assembly. The driver shall be a 12cm (5") diameter cone type with 8 ohm nominal impedance and a ferrite magnet. Power handling shall be 6 W (15 W program) with a frequency response from 100 – 18 KHz and sensitivity of 90 dB SPL at 1 W input measured at a distance of 1m. The line transformer shall accept 70 V and 100V inputs with taps for 1 W, 3 W and 6 W with an output impedance of 8 ohms. The baffle shall be made of polypropylene resin and grille shall be surface-treated steel plate net with an off-white color (RAL9010). With two spring clamps mounted at the opposite side of the baffle for easily assembly.

The dimension of the speaker shall be dia.168mm x D 77mm and weight shall be 470g. The ceiling mount loudspeaker shall be TOA model PC-648R. An optional back enclosure shall be TOA model HY-BC648Q.