PJ-64/304
Projection Speaker System

DESCRIPTION
The PJ-64/304 are bass-reflex HIPS resin enclosure 5” (12cm) cone-type projection speakers intended for ceiling and wall installation. The PJ-304 also includes a balanced dome tweeter. They have an outstandingly stylish design that is inspired by the finest lighting fixtures, allowing them to be harmoniously installed with lighting equipment. They are ideally suited for such applications as BGM and announcements at airports, subway stations, art museums and shopping malls. The speakers are easy to repaint, extending the range of design needs they can meet. A supplied swivel bracket accessory allows for flexible speaker angle adjustment. PJ-64 is driven on a high-impedance (100V or 70V line), and PJ-304 is driven on a high- and low-impedance (8Ω) line. Input impedance is adjustable with rotary switch on the upper side of the speaker.

FEATURES
• Stylish and outstanding design inspired by the finest lighting fixtures
• Flexible speaker direction adjustment with accessory brackets
• Repaintable
• Input impedance easily changeable
• Ideally suited for BGM and announcements

SPECIFICATIONS

PJ-64
Enclosure: Bass-reflex type
Rated Input: 6W (100V line), 3W (70V line)
Rated Impedance: 100V line: 1.7kΩ (6W), 3.3kΩ (3W), 10kΩ (1W)
70V line: 1.7kΩ (3W), 3.3kΩ (1.5W), 10kΩ (0.5W)
Sensitivity (1W, 1m): 90dB (500 – 5,000Hz, pink noise)
Frequency Response: 100 – 18,000Hz (peak –20dB)
Speaker Component: 5” (12cm) cone-type
Speaker Cord: 2-core cabtyre cord 60cm (1.97ft) with diameter of 6mm (0.24")
Finish: Enclosure: HIPS resin, off-white (RAL 9010 or equivalent colour)/Grille: Surface-treated steel plate net, off-white (RAL 9010 or equivalent colour), paint
Dimensions: Ø186 x 369(H) mm (Ø7.32” x 14.33”)
Weight: 1.5kg (3.31 lb) (unit only)
Accessory: Swivel bracket x 1, Speaker mounting screw (4 x 16) x 3

PJ-304
Enclosure: Bass-reflex type + balanced dome tweeter
Rated Input: 30W (100V, 70V line, 8Ω)
Rated Impedance: 100V line: 330Ω (30W), 500Ω (20W), 670Ω (15W), 1kΩ (10W), 2kΩ (5W)
70V line: 170Ω (30W), 250Ω (20W), 330Ω (15W), 500Ω (10W), 1kΩ (5W)
Sensitivity (1W, 1m): 91dB (500 – 5,000Hz, pink noise)
Frequency Response: 70 – 20,000Hz (peak -20dB)
Speaker Component: 5” (12cm) cone-type + balanced dome tweeter
Speaker Cord: 2-core cabtyre cord 60cm (1.97ft) with diameter of 6mm (0.24")
Finish: Enclosure: HIPS resin, off-white (RAL 9010 or equivalent colour)/Grille: Surface-treated steel plate net, off-white (RAL 9010 or equivalent colour), paint
Dimensions: Ø186 x 369(H) mm (Ø7.32” x 14.33”)
Weight: 2.1kg (4.63 lb) (unit only)
Accessory: Swivel bracket x 1, Speaker mounting screw (4 x 16) x 3
The speaker shall be a bass-reflex 5" (12cm) cone type suitable for ceiling and wall mounting. Input impedance shall be easily adjustable with rotary switch on the upper side of the speaker.

The speaker shall include a transformer having multiple taps (1W, 3W, 6W at 100V and 0.5W, 1.5W, 3W at 70V) adjustable. The output sound pressure level at a distance of 1m with a 1W input level applied shall be 90 dB SPL. The speaker shall have a frequency response of 100 – 18,000Hz (-20dB).

The speaker shall include a transformer having multiple taps (1W, 10W, 15W, 20W, 30W at 100V and 70V, and 8Ω) adjustable. The output sound pressure level at a distance of 1m with a 1W input level applied shall be 91 dB SPL. The speaker shall have a frequency response of 70 – 20,000Hz (-20dB).

The speaker enclosure shall be constructed of HIPS resin. The grille shall be constructed of surface-treated steel plate net. The speaker shall be available in off-white colour, and shall be easily repaintable. The unit shall have dimensions of ø186 × 369 (H) mm ( ø7.32" × 14.33"), and a weight of 2.1 kg (4.63 lb).

The speaker shall be a TOA model PJ-304.