PENDANT SPEAKER

Q-PE-304BK

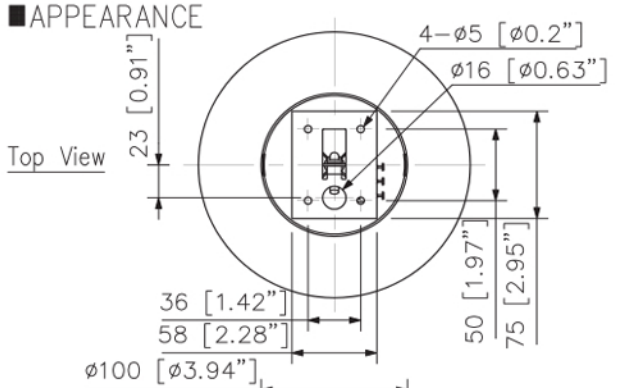
■DESCRIPTION

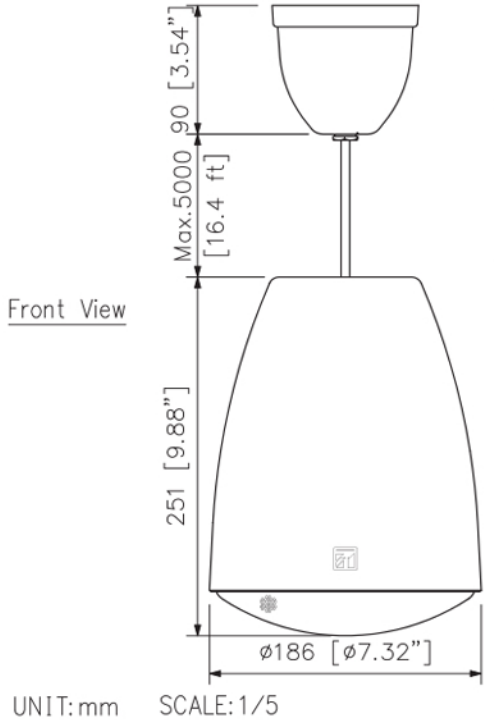
The **Q-PE-304BK** is a pendant speaker designed for ceiling suspension installations. Considered in architectural design, it can blend in with lighting equipment. A directly-attached 5 m (16.4 ft) cable allows the speaker to be suspended from the high ceiling. The **Q-PE-304BK** is driven on both high-impedance (100 V and 70 V) and low-impedance (8 Ω) lines. The input power (impedance) can be easily changed at the upper side of the speaker. The speaker is easy to repaint so as to meet a wide range of design needs.

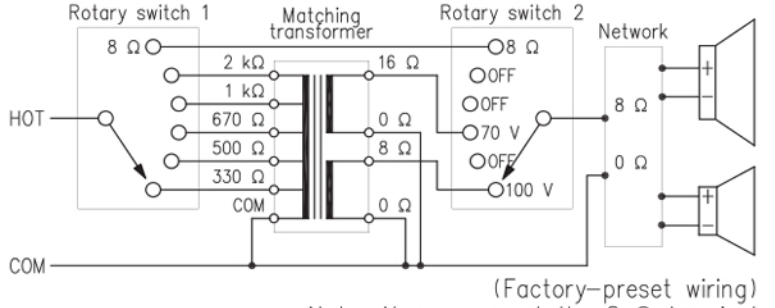
■SPECIFICATIONS

Enclosure	Bass-reflex type
Rated Input	30 W (100 V, 70 V line, 8 Ω)
Rated Impedance	100 V line: 330 Ω (30 W), 500 Ω (20 W), 670 Ω (15 W), 1 kΩ (10 W), 2 kΩ (5 W) 70 V line: 170 Ω (30 W), 250 Ω (20 W), 330 Ω (15 W), 500 Ω (10 W), 1 kΩ (5 W) 8 Ω
Dispersion (1 to 4k Hz avg.)	Horizontal 90° x Vertical 90°
Sensitivity	91 dB (1 W, 1 m) (500 Hz – 5 kHz, pink noise)
Frequency Response	70 Hz – 20 kHz (peak –20 dB)
Speaker Component	12 cm (5") cone-type + balanced dome-tweeter
Speaker Cord	2-core cabtyre cord 5 m (16.4 ft)
Applicable Cable	600 V vinyl-insulated cable (IV wire or HIV wire) Solid copper wire: ø0.8 – ø1.6 mm (equivalent to AWG 20 – 14) 7-core twisted copper wire: 0.75 – 1.25 mm² (equivalent to AWG 18 – 16)
Connection	Push-in connector (bridging terminal-2 branch type)
Finish	Enclosure: HIPS resin, black Grille: Surface-treated steel plate net, black, paint
Dimensions	ø186 × 251 (H) mm (ø7.32" × 9.88") (unit only)
Weight	2.1 kg (4.63 lb) (unit only)
Accessory	Ceiling bracket…1, Mounting hanger…1, Ceiling cover…1, Speaker mounting screw (4 × 16)…4

■APPEARANCE



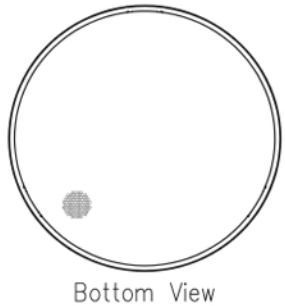




(Factory-preset wiring)

Note: Never connect the 8 Ω terminal to the 100 V or 70 V line.

Wiring Diagram



Bottom View

UNIT: mm SCALE: 1/5