



8" COAXIAL CEILING SPEAKER 100V/16w RMS 64w at 8 Ω max.

BETA BT-648

- Sound power, high fidelity treble.
- Woofer 8", tweeter 1".
- 70/100V high impedance line transformer.
- Frequency range 70Hz-20kHz (± 3 dB).
- Selective power 16w/8w RMS and 64w at 8 Ω max.
- Lightweight design for direct ceiling mounting.

Description

BETA 8" ceiling speaker with 70V/100V high impedance line transformer. Nominal power selectable on connection terminals between 16W and 8W RMS. Without transformer it supports 64W at 8 Ω max. It offers high fidelity sound thanks to the 1" neodymium tweeter. The 8" moisture-resistant polypropylene woofer offers powerful bass. Quick and direct installation using spring-tensioned anchors. Professional speaker with modern design, rugged construction and great durability for commercial public address and high-performance sound installations.

TECHNICAL SPECIFICATIONS	
MODEL	BT-648
Output power	According to connection terminal 16w/8w RMS/100V Transformerless 64w at 8 Ω max.
Speaker Type	Coaxial - 8" polypropylene woofer, 1" neodymium tweeter.
Frequency response	70 Hz - 20 kHz (± 3 dB).
Impedance	70V/100V: 625 Ω (16w) 1250 Ω (8w) - Without transformer 8 Ω .
Sensitivity	Output performance 90 dB $\pm$ 3 dB at 1 w/1 m.
SPL	Sound pressure level (SPL) max. 102 dB/RMS 108 dB max. $\pm$ 3 dB at 1 w/1 m
Coverage Angle	Conical diffusion 130° $\pm$ 5°.
Material	ABS housing, steel grille with white acrylic paint.
Dimensions	225 mm x 88 mm.
Weight	1.1Kg.
Installation	Fastening by means of anchor plates with tensioned springs.
Accessories	Fixing bracket, bolts and dowels.