MQ 50C

TWO-WAY CEILING SPEAKER



Description

Compact design, light weight and limited depth makes the MQ 50C a 2-way ceiling speakers ideal for use in any background and foreground music system where a good sound is required. The woofer is a high-excursion, PP coated paper cone with rubber surround design mounted in a tuned enclosure. The fabric dome tweeter is loaded on a constant Q wave guide to provide natural and smooth sound reproduction on a wide dispersion angle. Installation of MQ 50C is fast and efficient thanks to the built-in rotating hooks. No additional brackets or rings or other supports are required: thanks to its lightweight construction the speaker can be mounted as a conventional ceiling speakers. Connections are made on four poles Euroblock connector. Power value can be selected with a rotary switch, accessible behind the grill.

Features

› 5" woofer with 1" dome tweeter
› Power selectable (100 V): 30 W – 20 W – 10 W – 5 W
› 91 dB sensitivity
› Colour white RAL 9016 and black RAL 9005
› Self-extinguishing plastic frame and back can, steel grille
› In/out euroblock connectors

Part Number

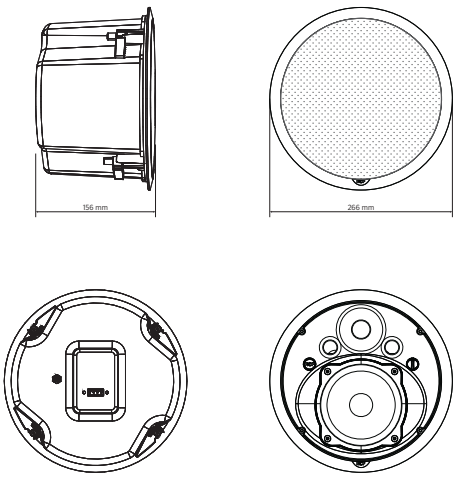
13000081 MQ 50C W White - RAL 9016 EAN 8024530005368

Products are continually improved. All specifications are therefore subject to change without notice.

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Line Art 2D



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response (-10dB)	70 Hz - 20000 Hz
	Max SPL @ 1m	112 dB
	Coverage angle	120°
	System Sensitivity	91 dB
Power section	Amplification	Full Range
	Nominal Impedance	16 ohm
	Power Handling	60 W
	Peak Power Handling	240 W PEAK
	Crossover Frequencies	3000 Hz
	Recommended Amplifiers	DMA 504, DMA 162, DMA 82, DMA 162P, ES 2160, ES 3080, AM 2320, AM 2160, AM 2080, AM 1125, UP 8504, UP 8502, UP 8501, UP 2321, UP 2162
Transducers	Dome Tweeter	1 x 1.0'' neo
	Woofer	1 x 5.0'' neo
Input/Output section	Input connectors	Euroblock
	Output connectors	Euroblock
	Constant Voltage Transformer	100 V
	Power selection 1	30 W - 333 ohm
	Power selection 2	20 W - 500 ohm
	Power selection 3	10 W - 1000 ohm
	Power selection 4	5 W - 2000 ohm
Standard compliance	Safety agency	CE compliant

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Physical specifications	Cabinet/Case Material	Plastic
	Hardware	Plastic Material
	Grille	Steel
	Color	White - RAL 9016, Black - RAL 9005
Size / Weight	Depth	156 mm / 6.14 inches
	Recessed Depth	140 mm / 5.51 inches
	Diameter	266 mm / 10.47 inches
	Cut out diameter	245 mm / 9.65 inches
	Weight	2.1 kg / 4.63 lbs