

PL 40

CEILING SPEAKERS

DESCRIPTION

Ceiling speakers featuring elegant and innovative design that can be flush-mounted in false ceilings or panels. Incorporate an 86 mm-3.5" a full range speaker. The speakers are equipped with a line transformer that enables direct connection to constant voltage systems at 70 V or 100 V. The multiple sockets on the transformer make it possible to select the output power from among several values. Installation is quick and easy thanks to a special three-hook system that avoids the need for using screws and pallet or other attachment elements.



FEATURES

- Recommended for speech and background-music reproduction
- Music power/RMS: 16/8W
- Low impedance (80) or 100V
- 3.5" full range speaker
- Three hooks mounting system (no screws or other attachment elements)
- Built-in multi-tapped transformer for constant voltage connection
- Body in self-extinguishing (UL 94V-0) plastic and front metal grille RAL 9003 White

TECHNICAL SPECIFICATIONS**Acoustical specifications**

Frequency Response (-10dB):	90 Hz ÷ 20000 Hz
Max SPL @ 1m:	100 dB
Coverage angle:	120°
System Sensitivity:	88 dB

Power section

Nominal Impedance (ohm):	8 ohm
Power Handling:	8 W RMS
Peak Power Handling:	32 W PEAK
Recommended Amplifier:	16 W

Transducers

Fullrange:	3.5"
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Input/Output section

Input connectors:	Screw Terminals
Output connectors:	Screw Terminals
Constant Voltage Transformer:	100 V
Power selection 1 (100 V):	8 W - 1250 ohm
Power selection 2 (100 V):	6 W - 1667 ohm
Power selection 3 (100 V):	4 W - 2500 ohm
Power selection 4 (100 V):	2 W - 5000 ohm

Standard compliance

IP protection grade:	IP 44
CE marking:	Yes

Physical specifications

Cabinet/Case Material:	Plastic
Hardware:	Plastic Material
Grille:	Steel
Color:	White - RAL 9003

Size

Depth:	110 mm / 4.33 inches
Recessed Depth:	103 mm / 4.06 inches
Diameter:	130 mm / 5.12 inches
Cut out diameter:	122 mm / 4.8 inches
Weight:	0.38 kg / 0.84 lbs

Shipping informations

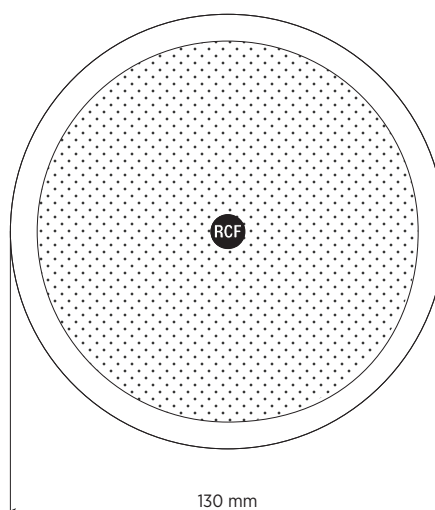
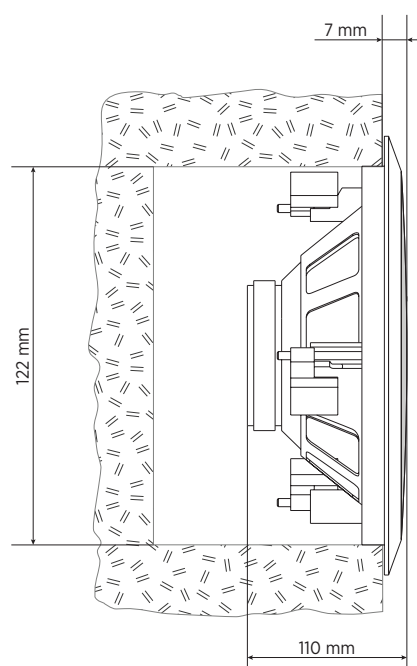
Package Height:	120 mm / 4.72 inches
Package Width:	175 mm / 6.89 inches
Package Depth:	175 mm / 6.89 inches
Package Weight:	1.2 kg / 2.65 lbs

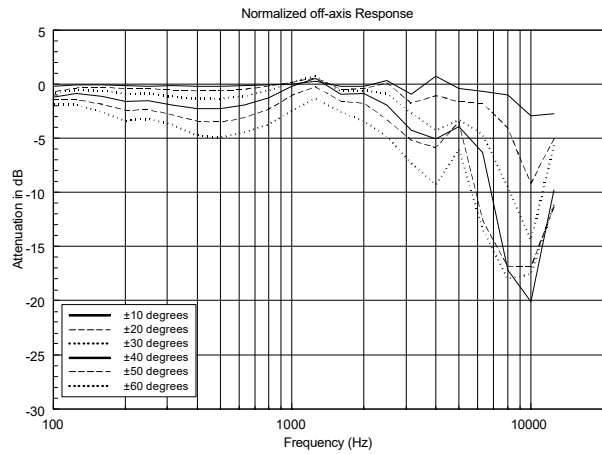
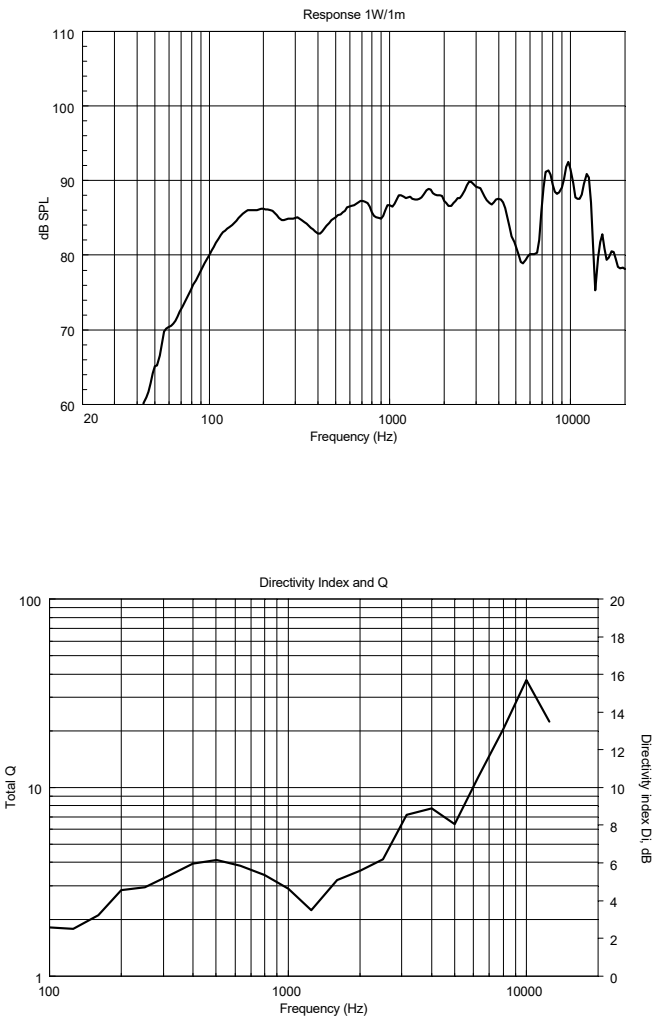
PART NUMBER

- **13133045**

PL 40

EAN 8024530004989

DRAWINGS



HORIZONTAL 1/3 POLAR PLOT

