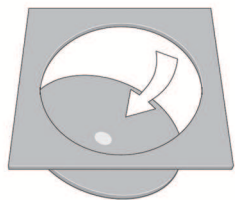
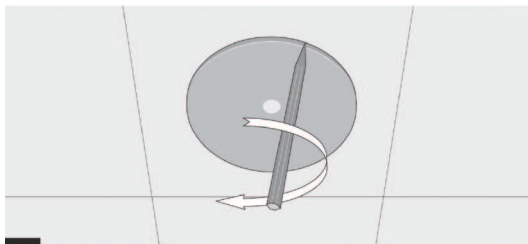


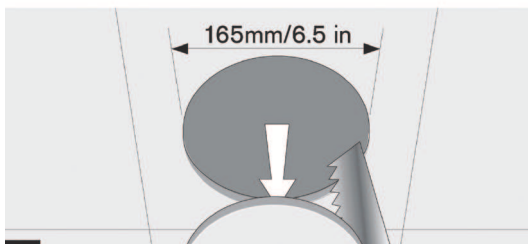
Installation



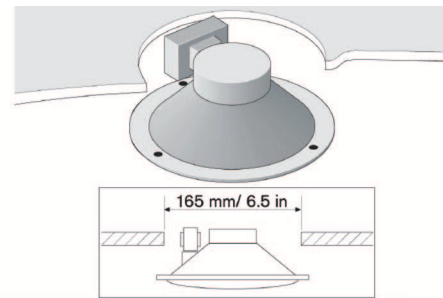
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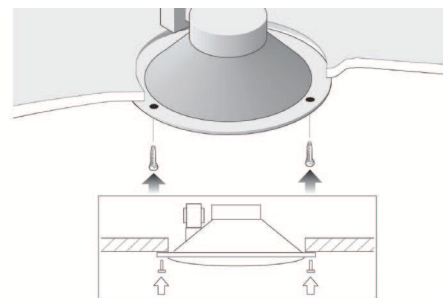
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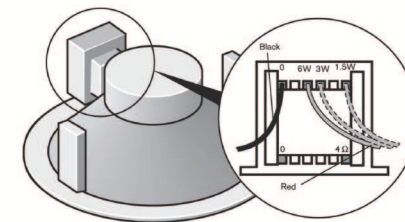
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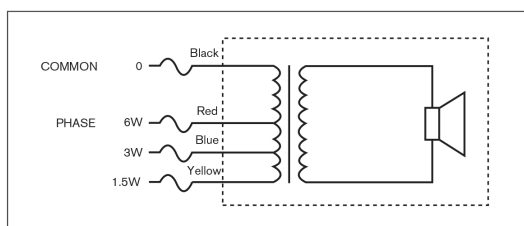
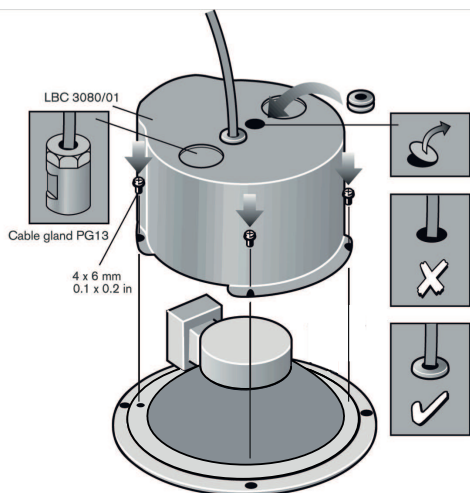
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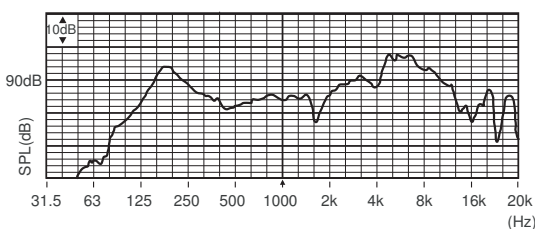
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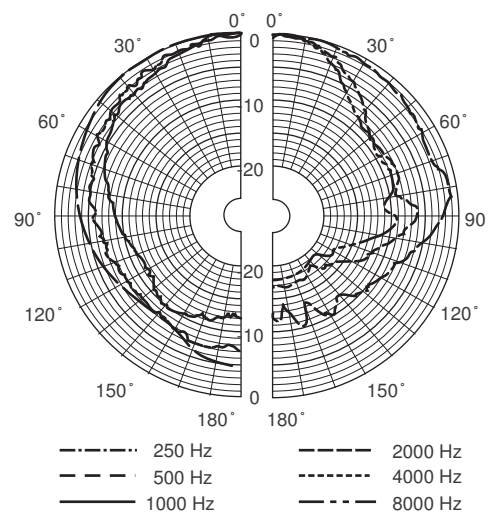
6



Circuit diagram



Frequency response



Polar diagram (measured with pink noise)

Technical data

Electrical

Maximum power	9 W
Rated power	6 / 3 / 1.5 W
Sound pressure level at 6 W / 1 W (1 kHz, 1 m)	94 dB / 86 dB (SPL)
Effective frequency range (-10 dB)	80 Hz to 18 kHz
Opening angle at 1 kHz/4 kHz (-6 dB)	175° / 55°
Rated voltage	70.7 V
Rated impedance	833.08 Ohm
Connector	Flying leads

Mechanical

Diameter	199 mm (7.8 in)
Maximum depth	70.5 mm (2.8 in)

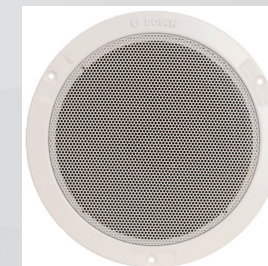
Ceiling loudspeaker, 6W, 70V

LHM0606/00-US

Mounting cut-out	165 + 5 mm (6.5 + 0.20 in)
Speaker diameter	152.4 mm (6 in)
Weight	620 g (1.37 lb)
Color	White (RAL 9010)

Environmental

Operating temperature	-25 °C to +55 °C (-13 °F to +131 °F)
Storage and transport temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative humidity	<95%


en Installation note