

Minx C46 In-Ceiling Speaker



- Balanced Mode Radiator (BMR) full range driver combining bending wave technology for higher frequencies, with pistonic driver movement for lower frequencies
- Single BMR driver to seamlessly cover the entire frequency range from 120Hz to 20kHz
- IP65 rated for suitability in high humidity and dusty environments
- Incredibly wide dispersion from the BMR driver fills the room and virtually eliminates any 'sweet spot' problems
- Metal back box integrated into the product
- Fits into standard 75mm (3") ceiling spotlight mounting hole
- Ceiling mount and cutting template included

Detailed Specifications

Sensitivity (SPL)	86dB (2.83 Vrms input)
Frequency response	120Hz – 20kHz
Impedance	8 Ohms compatible
Recommended amplifier power	15-200 Watts *
Drivers	1 x 2.25" (57mm) BMR driver
Dimensions	98mm (3.6") height x 88mm (3.4") diameter (inc. outer bezel) Inside diameter/mounting hole required: 75mm (3")
Weight	0.46kg (1.01 lbs)

*Using a high powered amplifier lower down its volume scale results in lower distortion and better sound. Of course if you hear a distorted sound or mechanical 'crack' as the speakers hit their end stops, you are playing the speakers too loud and this may cause damage. With an AVR the Minx C46 speakers should be set to 'small' with a crossover frequency of 140Hz. In this configuration, power handling is considerable increased.

Tested in accordance with appropriate requirements of IEC/EN 60529, this product is rated IP65 for dust and water ingress.