

CEILING SURROUND

SUR-8C-1FP
SUR-8C-4FP
SUR-12C-1FP
SUR-12C-4FP



MAG Cinema surround speakers come in various sizes and mounting options, ensuring precise dispersion control and seamless response.

The SUR-8C and SUR-12C are built-in ceiling speakers made for demanding immersive sound installation, utilizing coaxial technology.

Coaxial technology facilitates precise LF and HF axial alignment, empowering us to design surround speakers that deliver optimal sound quality and an exceptionally accurate audio experience.

NEW 06/2025



NEW!

SUR-8C-1FP



NEW!

SUR-12C-1FP



NEW!

SUR-8C-4FP



NEW!

SUR-12C-4FP

The SUR-8C and SUR-12C are built-in ceiling speakers made for demanding immersive sound installation. They are created to fit as a standard Armstrong 24" x 24" ceiling tile. Based on a powerful 8" or 12" coaxial surround speaker, SUR-8C and SUR-12C offer 360° rotation and up to 50° of tilt for precise aiming.

SUR-8C-1FP or SUR-12C-1FP: This mounting type is for rigging the speaker itself from the ceiling using a one-point mounted threaded rod. The false ceiling plate is detached from the speaker and freely sits on the false ceiling T-bars.

SUR-8C-4FP or SUR-12C-4FP: With this mounting type, the false ceiling plate is reinforced and is attached to the ceiling using 4 mounting points. The speaker is then put on top of the ceiling plate and does not require any additional support.

	SUR-8C	SUR-12C
Frequency range (-6/+3 dB)	80 - 18000 Hz	50 - 18000 Hz
Max sound pressure level	118,5 dB	124 dB
Sensitivity (1W/1m half space)	97 dB	100 dB
Sensitivity (1W/1m free space)	94 dB	97 dB
Coaxial driver	8", 3" VC	12", 3" VC
Nominal Coverage Angle	90° x 90°	90° x 90°
Nominal impedance	4 / 8 / 16 Ohm	4 / 8 Ohm
Rated power	300 W	500 W
Connectors	Phoenix	Phoenix
Dimensions (W x H x D)	595 x 595 x 432 mm / 23,43" x 23,43" x 17,01"	595 x 595 x 540 mm / 23,43" x 23,43" x 21,25"
Mounting	Integrated mounting system; 0°- 45° or 20°- 65° vertical tilt; 1 x mounting points or 4 x mounting points; 1 x M10 safety point	
Net weight	17 kg / 37,48 lbs	23 kg / 50,7 lbs

SPL reference:

Hall size: 13,8 m / 45,2 ft
Max SPL at RLP: 102 dB

Hall size: 25,2 m / 82,5 ft
Max SPL at RLP: 102 dB