

# Technical Specifications

Model	Description	Frequency Response	Power Handling	Sensitivity	Nominal Impedance	70 volt wattage taps	100 Volt wattage Taps	Crossover Frequency	Dimensions	Net Weight
<b>Ceiling Speakers</b>										
5.25	Retro Ceiling Speaker	80 Hz-18 kHz	20 watts RMS	88 dB	70/100v	.625, 1.25, 2.5, 5,10	1.25, 2.5, 5, 10	3 kHz	9.25" diameter x 8.00" deep	6 lb
GCS	Global Ceiling Speaker	80 Hz-18 kHz	20 watts RMS	88 dB	70/100v	.625, 1.25, 2.5, 5,10	1.25, 2.5, 5, 10	3 kHz	13.25" diameter 4" deep, 8.5" grille	8 lb
4.0	Solutions Ceiling Speaker	80 Hz-20 kHz	30 watts RMS	85 dB	++	1.25, 2.5, 5,10	2.5, 5, 10	2.8 kHz	3.50" deep, 7.90" D grille, 7.0" cutout	3.75 lb
5.0	Solutions Ceiling Speaker	60 Hz-20 kHz	120 watts RMS	87 dB	++	1.87, 3.75, 7.5,15	3.75, 7.5,15	3 kHz	6.75" deep, 9.75" D grille, 8.25" cutout	6.9 lb
6.0	Solutions Ceiling Speaker	50 Hz-20 kHz	140 watts RMS	90 dB	++	3.75, 7.5,15, 30	7.5,15, 300	3.8 kHz	6.50" deep,10.0" D grille, 8.75" cutout	7 lb
528	Flush-Mount Speaker	47 Hz-20 kHz	100 watts RMS	89 dB	8 ohms	1.25, 2.5, 5,7.5, 15 T-30 available	2.5, 5, 10, 15	3.5 kHz	18.00" high x 18.00 wide, 7.25" deep (13.62"W with wings removed)	13 lb
528-810	Flush-Mount Speaker	50 Hz-20 kHz	100 watts RMS	89 dB	8 ohms	1.25, 2.5, 5,7.5, 15 T-30 available	2.5, 5, 10, 15	3.5 kHz	13.25" outside diameter 12.00" can diameter, 10.00" deep	13 lb
928	Flush-Mount Speaker	35 Hz-20 kHz	150 watts RMS	90 dB	8 ohms	1.25, 2.5, 5,7.5, 15 T-30 available	2.5, 5, 10, 15	3.5 kHz	18.00" high x 18.00 wide, 7.25" deep (13.62"W with wings removed)	15 lb
928-810	Flush-Mount Speaker	40 Hz-20 kHz	150 watts RMS	90 dB	8 ohms	1.25, 2.5, 5,7.5, 15 T-30 available	2.5, 5, 10, 15	3.5 kHz	13.25" outside diameter 12.00" can diameter, 10.00" deep	15 lb
<b>Surface Mount Speakers</b>										
P1	Solutions Surface Mount Speaker	90 Hz-18 kHz	35 watts RMS	88 dB	++	.625, 1.25, 2.5, 5,10	1.25, 2.5, 5, 10	3 kHz	7.50" H x5.50" W x 5.00" D	4 lb
P2	Solutions Surface Mount Speaker	75 Hz-18 kHz	50 watts RMS	88 dB	++	1.25, 2.5, 5,10, 15	2.5, 5, 10, 15	3 kHz	11.00" H x8.25" W x 7.50" D	7 lb
<b>OS Series Speakers</b>										
528-OS	Open-to-Structure Speaker	50 Hz-20 kHz	100 watts RMS	89 dB	8 ohms	1.25, 2.5, 5, 7.5, 15	2.5, 5, 10, 15	3.5 kHz	13.25" H x 12.00" diameter	18 lb
928-OS	Open-to-Structure Speaker	40 Hz-20 kHz	150 watts RMS	90 dB	8 ohms	1.25, 2.5, 5, 7.5, 15	2.5, 5, 10, 15	3.5 kHz	13.25" H x 12.00" diameter	19 lb
835-OS	Open-to-Structure Speaker	40 Hz-120 Hz	150 watts RMS	89 dB	8 ohms	T-30/T-60 available	T-30/T-60 available	120 Hz	13.25" H x 12.00" diameter	9 lb
<b>In-Wall Speakers</b>										
CIW6.5	Solutions Chambered In-Wall Speaker	80 Hz-18.5 kHz	65 watts RMS	88 dB	8 ohms	1.25, 2.5, 5, 7.5, 15	2.5, 5, 10, 15	3 kHz	Bezel: 14.62" H x 9.62" W 3.25" deep	8 lb
<b>Subwoofers</b>										
835 M/S	Flush-Mount Subwoofer	35 Hz-120 Hz	150 watts RMS	90 dB	8 ohms	T-30 / T-60 transformer	T-30 / T-60 transformer	120 Hz*	18.00" H x 18.00 W x 7.25" D (13.62"W with wings removed)	16 lb
835 810	Flush-Mount Subwoofer	40 Hz-120 Hz	150 watts RMS	90 dB	8 ohms	"	"	120 Hz*	13.25" outside diameter 12.00" can diameter, 10.00" deep	15 lb
SW8	Subwoofer (max SPL 118db)	37 Hz-200 Hz	150 watts RMS	90 dB	8 ohms	"	"	120 Hz*	12.37" H x 12.37" W x 12.37" D	25 lb
PSW1008	Powered Subwoofer	60 Hz-160 Hz	100 watts RMS	90 dB	4 ohms			Var.	12.37" H x 12.37" W x 12.37" D	30 lb
<b>Infinite Baffle Retros</b>										
Retro 5	Infinite Baffle Retro	60 Hz-20 KHz	100 Watts RMS	89 dB	8 ohms	1.25, 2.5, 5,10, 15	2.5, 5, 7.5, 15	3.5KHz	10.75"dia x 2.75" (round)	3 lb
Retro 9	Infinite Baffle Retro	45 Hz-20 KHz	150 Watts RMS	90 dB	8 ohms	1.25, 2.5, 5,10, 15	2.5, 5, 7.5, 15	3.5KHz	10.75"dia x 2.75" (round)	4 lb

\*When using optional frequency crossover network      ++ 8 ohm / 70v selectable

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