



Radiance DSP Parameters	Input mode	Input gain
8.31.2022	Mono (sum L + R inputs)	1dB (or highest before clipping)

Radiance Subwoofer	
Output mode	8 Ohm
Delay	Set based on subwoofer position (default 0 ms)
Polarity	Invert
Channel gain	-9dB (adjust to match speakers based on install)

Radiance Speakers	
Output mode	70V
Delay	0ms
Polarity	+
Channel gain	0dB

CROSSOVER	Frequency (Hz)	Alignment
High Pass (Subsonic)	30	12dB/oct Butterworth
Lowpass	140***	24dB/oct Butterworth

CROSSOVER	Frequency (Hz)	Alignment
High Pass (Subsonic)	140***	24dB/oct Butterworth
Lowpass	N/A	

PEQ BAND	Frequency (Hz)	Gain (dB)	Q
1	100	12	0.7
2	120	6	1
3			
4			

PEQ BAND	Frequency (Hz)	Gain (dB)	Q
1	680	8	0.7
2	1000	-4.5	1
3	2000	-4	2
4	7100	-12	4

WARNING! *** Do not modify this value as it ensures that lighting and audio signals are kept separate.