



**Redefining the way
you experience sound.™**

VLC-50S

Impedance-matching Volume Control

Applications:

The VLC-50S is an interior decora-style, impedance-matching volume control. Designed to be mounted directly into a standard junction box, the VLC-50S provides a safe operating load to the multi-room audio amplifier and is very easy to operate. Four trim colors are included with the VLC-50S: Black, Brown, Almond, Bone and White.

Technical Information:

Model Name/Number: VLC-50S

Primary Use: Interior Volume Control

Attenuation Type: Sliding

Attenuation Levels: 12 Steps (including 'Off')

Frequency Response: 25Hz — 20kHz

Recommended Power: 10-50 Watts

Wire Capability: 14-16 gauge wire

Impedance Multiplication: 2X, 4X, 8X & 16x

Color: Black, Brown, Almond, Bone and White

Unit Dimensions: 1¾"W x 2¾"H x 2⅞"D
(44mm W x 70mmH x 67mm D)

Faceplate Dimensions: 2¾"W x 4½"H
(70mm W x 114mm H)

Warranty: 25 Years*



The VLC-50S comes with five trim colors:



Amplifier is stable to 4 Ohms:

Number of pairs of 8 Ohm speakers

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0	1x																
1		2x			4x												
2																	
3								8x									
4																	
5																	
6																	16x
7																	
8																	

*Warranted for 25 (twenty five) years from date of purchase to be free from defects and workmanship. For more information see your RBH dealer.

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Number of pairs of 8 Ohm speakers

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0	1x		2x		4x												
1		2x		4x													
2			4x			8x											
3																	
4																	
5																	16x
6																	
7																	
8																	

RBH Sound

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