



Two-way K2.5 loudspeakers have been specially designed for church sound systems. They are characterized by a wide bandwidth optimized for speech intelligibility. The columns are painted in any color consistent with the RAL palette. The attached fasteners ensure easy and high-style assembly.

Technical data		K2,5-32		K2,5-48		K2,5-64		K2,5-80		K2,5-96		K2,5-112	
1/1 power	Impedance	32W	313Ω	48W	208Ω	64W	156Ω	80W	125Ω	96W	104Ω	112W	89Ω
1/2 power	Impedance	16W	625Ω	24W	417Ω	32W	313Ω	40W	250Ω	48W	208Ω	56W	179Ω
1/4 power	Impedance	8W	1250Ω	12W	833Ω	16W	625Ω	20W	500Ω	24W	417Ω	28W	357Ω
1/8 power	Impedance	4W	2500Ω	6W	1667Ω	8W	1250Ω	10W	1000Ω	12W	833Ω	14W	714Ω
Number of full range speakers (2,5")		4 pcs.		6 pcs.		8 pcs.		10 pcs.		12 pcs.		14 pcs.	
Number of tweeters (1")		1 pcs.		2 pcs.		2 pcs.		3 pcs.		4 pcs.		4 pcs.	
SPL (1W/1m)		92 dB		93,5 dB		95 dB		96 dB		97 dB		98 dB	
SPL max		107 dB		110,3 dB		113 dB		115 dB		116,8 dB		118,4 dB	
Frequency response (+/-3dB)		135 ÷ 18000 Hz		130 ÷ 18000 Hz		125 ÷ 18000 Hz		120 ÷ 18000Hz		115 ÷ 18000 Hz		110 ÷ 18000 Hz	
Input voltage		100 V		100 V		100 V		100 V		100 V		100 V	
The height of the suspension of the column		1,7 m		1,6 - 1,8 m		1,5 - 1,9 m		1,4 m		1,4 m		1,4 m	
Column slope		7 cm		7 cm		7 cm		7 cm		7 cm		7 cm	
Beam range		4 m		7 m		10 m		12 m		13 m		14 m	
Dimensions height/width/depth [mm]		550/80/75		700/80/75		850/80/75		1170/80/75		1360/80/75		1500/80/75	

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Weight [kg]	2,8 kg	3,6 kg	4,25 kg	6,4 kg	7,2 kg	7,85 kg