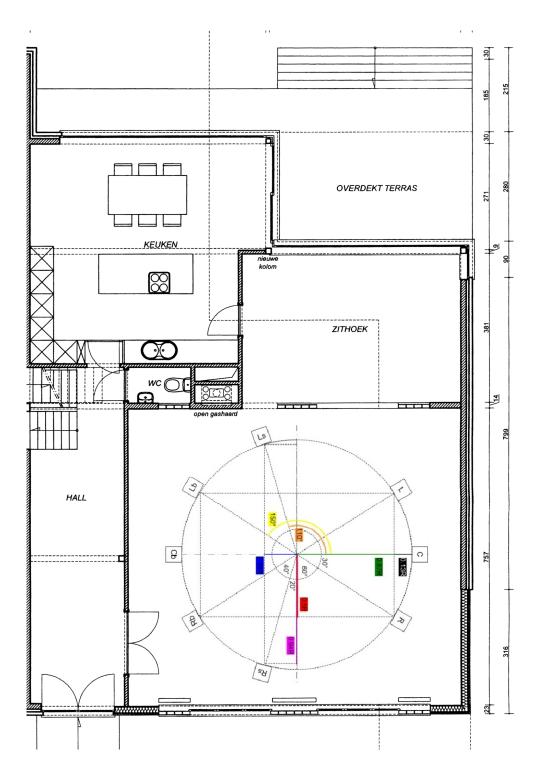


Option1: Centralized setup

Perfect calibration circle,
ultimate multichannel stereo positioning
acoustical symmetry
Equidistant speaker backspace of 1m25
Equidistant speaker placement 5m inner diameter
works for 5.1/6.1/7.1

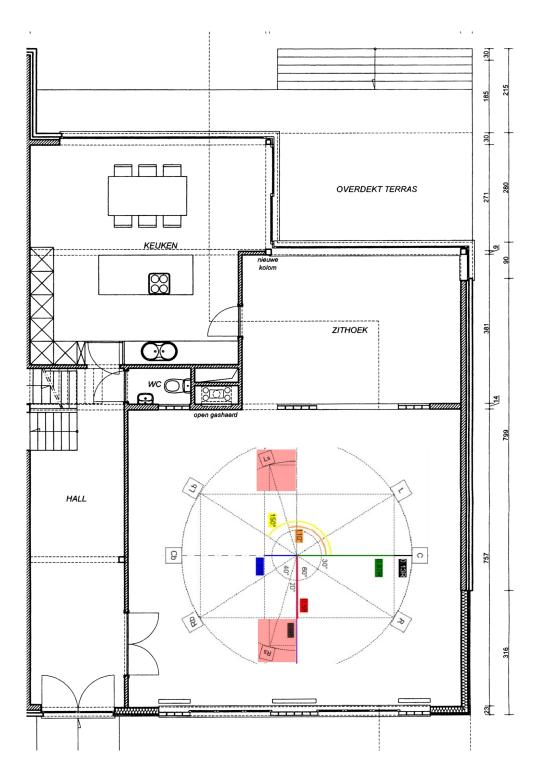
Limited furniture size & # within circle Free hanging projection screen, no wallmounted plasma



Option2: Centralized setup, large diameter

acoustical symmetry
Equidistant speaker backspace of 0m85
Equidistant speaker placement 6m inner diameter
works for 5.1/6.1
More choice of furniture size & # within circle

Ls positioned pretty aswkward to door towards rear room In 7.1 config: Rb too close to door for practicality Always move through the circle/setup no circum. passage Free hanging projection screen, no wallmounted plasma



Option3:

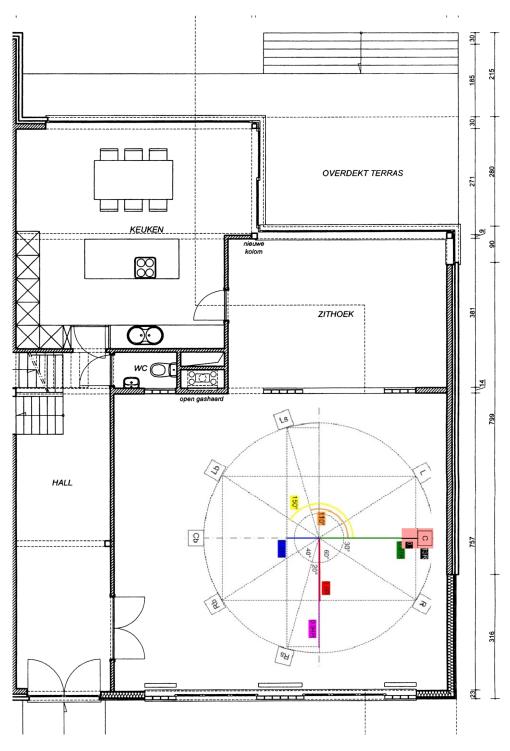
Centralized setup, large diameter w/ shifted Ss's

+

Equidistant speaker backspace of 0m85
Equidistant speaker placement 6m inner diameter works for 5.1/6.1
More choice of furniture size & # within circle

-

acoustical a-symmetry
In 7.1 config: Rb too close to door for practicality
Free hanging projection screen,
no wallmounted plasma



Option4:

Centralized setup, large diameter w/ shifted C

+
speaker placement 6m inner diameter
works for 5.1/6.1/7.1
More choice of furniture size & # within circle
wallmounted plasma/projection
Valid option for cinema
Passage to doors

acoustical a-symmetry
No quidistant speaker backspace
Not ok for multichannel stereo

Room Length:	8.42	(feet or meters)	(inches)		
Room Width:	7.48	(feet or meters)	(inches)		
Room Height:	2.65	(feet or meters)	(inches)		
compute	imperial (feet/inches)	comp	ute metric (meters)	show options	Convert to Metric
Frequent to In	Westellength, 1/2, 1/4	p,q,r Mode	Group Weighting		
20.5 hz	16.8:8.4:4.2	(1,0,0 Axial)	Start iso, End iso		 13.8 hz
23.0 hz 10.8%			Start iso, End iso		
30.8 hz 25.3%		(1,1,0 Tangential)			15.5 hz
40.9 hz 24.6% 46.0 hz 11%		(2,0,0 Axial) (0,2,0 Axial)	Start iso, End iso		16.35 hz
46.9 hz 1.9%		(2,1,0 Tangential)	Start iso		 18.3 hz
50.4 hz 6.9%		(1,2,0 Tangential)			
61.4 hz 17.9%	5.61:2.8:1.4	(3,0,0 Axial)			20.6 hz
61.6 hz 0.3%		(2,2,0 Tangential)	Start iso, Near		22 hz
65.0 hz 5.2%		(0,0,1 Axial)			
55.5 hz 0.7%		(3,1,0 Tangential)			24.5 hz
58.1 hz 3.8% 58.9 hz 1.1%	5.06 : 2.53 : 1.26 5 : 2.5 : 1.25	(1,0,1 Tangential) (0,1,1 Tangential)			A 27.5
59.1 hz 0.2%		(0,1,1 Tangendar) (0,3,0 Axial)			B 30.9
71.9 hz 3.8%	4.79 : 2.4 : 1.2	(1,1,1 Oblique)			В 30.9
72.0 hz 0.1%		(1,3,0 Tangential)	Near		C 32.7
76.7 hz 6.1%		(3,2,0 Tangential)			D 36.7
76.8 hz 0.1%		(2,0,1 Tangential)			D# 38 09
79.6 hz 3.5%		(0,2,1 Tangential)			E 41.2
30.2 hz 0.7%		(2,1,1 Oblique)			F 43.2
80.3 hz 0.1%		(2,3,0 Tangential)			F# 46.2
81.8 hz 1.8% 82.2 hz 0.4%		(4,0,0 Axial) (1,2,1 Oblique)			G 49
32.2 hz 0.476 35.0 hz 3.2%		(4,1,0 Tangential)			IA 55
89.4 hz 4.9%		(3,0,1 Tangential)			B 61.7
89.5 hz 0.1%		(2,2,1 Oblique)			
92.1 hz 2.8%	3.74:1.87:0.93	(0,4,0 Axial)			C 65.4
92.3 hz 0.2%		(3,1,1 Oblique)			D 73.4
92.4 hz 0.1%		(3,3,0 Tangential)			D# 77.8
93.9 hz 1.5% 94.3 hz 0.4%		(4,2,0 Tangential) (1,4,0 Tangential)			E 82.4
94.3 nz 0.4% 94.8 hz 0.5%		(1,4,0 Tangential) (0,3,1 Tangential)			F 87.3
97.0 hz 2.2%		(0,3,1 Tangendar) (1,3,1 Oblique)			G 98
00.5 hz 3.4%		(3,2,1 Oblique)			G# 104
00.8 hz 0.2%		(2,4,0 Tangential)			A 110
02.3 hz 1.4%		(5,0,0 Axial)			B 124 A# 117
03.3 hz 0.9%		(2,3,1 Oblique)			
04.5 hz 1.1%		(4,0,1 Tangential)			C 131
04.8 hz 0.2%		(5,1,0 Tangential)			D 147
07.0 hz 2% 07.1 hz 0%		(4,1,1 Oblique) (4,3,0 Tangential)			E 165
10.7 hz 3.2%		(4,5,0 Tangential)			
12.2 hz 1.3%		(5,2,0 Tangential)			F 175

