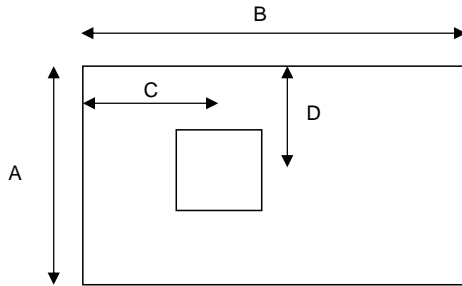


IEC Baffle Specifications



Dimension in				
Frequency	D	C	B	A
100	67.9	78.3	211.6	172.4
125	54.3	62.7	169.3	137.9
150	45.3	52.2	141.0	114.9
175	38.8	44.8	120.9	98.5
200	34.0	39.2	105.8	86.2
225	30.2	34.8	94.0	76.6
250	27.2	31.3	84.6	68.9
275	24.7	28.5	76.9	62.7
300	22.6	26.1	70.5	57.5
325	20.9	24.1	65.1	53.0
350	19.4	22.4	60.4	49.2
375	18.1	20.9	56.4	46.0
400	17.0	19.6	52.9	43.1

Dimension cm				
Frequency	D	C	B	A
100	172.5	199.0	537.4	437.8
125	138.0	159.2	429.9	350.3
150	115.0	132.6	358.3	291.9
175	98.6	113.7	307.1	250.2
200	86.3	99.5	268.7	218.9
225	76.7	88.4	238.8	194.6
250	69.0	79.6	215.0	175.1
275	62.7	72.3	195.4	159.2
300	57.5	66.3	179.1	145.9
325	53.1	61.2	165.3	134.7
350	49.3	56.8	153.5	125.1
375	46.0	53.1	143.3	116.8
400	43.1	49.7	134.3	109.5

Frequency of first reflection (Baffle centered)

1 meter test distance			
Ceiling Height in	Frequency	Ceiling Height cm	Frequency
72	108.9	170	117.2
78	100.3	180	110.6
84	92.9	190	104.7
90	86.5	200	99.4
96	80.8	210	94.5
102	75.8	220	90.0
108	71.3	230	85.9
114	67.3	240	82.1
120	63.7	250	78.7
126	60.5	260	75.5
132	57.5	270	72.5
138	54.8	280	69.7
144	52.4	290	67.2
150	50.2	300	64.8

0.5 meter test distance			
Ceiling Height in	Frequency	Ceiling Height cm	Frequency
72	104.8	170	113.3
78	96.2	180	106.6
84	88.9	190	100.6
90	82.5	200	95.2
96	77.0	210	90.4
102	72.2	220	86.0
108	68.0	230	82.0
114	64.2	240	78.4
120	60.8	250	75.0
126	57.7	260	71.9
132	54.9	270	69.1
138	52.4	280	66.5
144	50.1	290	64.1
150	48.0	300	61.8