

Commonly Accepted Speaker Coverage For a 8" Speaker

Height Above Ear Level (Seated)	Ceiling Height	90 Degree Coverage Area Diameter	60 Degree Coverage Area Diameter
5	9	10	10
6	10	12	11
7	11	14	12
8	12	16	13.5
9	13	18	15
10	14	20	16
11	15	22	17
12	16	24	18
13	17	26	19
14	18	28	20

To Use: From the above chart, using a compass on a plat of the room, you can lay out the ne=umber of ceiling speakers (in protective housings, with grilles) required to cover the room.