

JBL Installed-Sound Configuration Guide, by Application

NIGHTCLUB

Small

Dance Floor Full-Range	AC2212/00 or AM4212/00 (horizontally)
Dance Floor Subs	ASB6128
Fill Speakers	Control 25AV

Medium

Dance Floor Full-Range	AC2215/95 or AM4215/95 (horizontally, horn rotated)
Dance Floor Subs	ASB6128 or ASB6128V
Fill Speakers	AM6212/00 (rotated), Control 29AV or Control 25AV

Large

Dance Floor Full-Range	AM6340 (horizontally, horn rotated) or Custom Shop Dance 3 or Dance 5
Dance Floor Subs	ASB6128V or ASH6118
Fill Speakers	AM6212/00 (rotated), Control 30, Control 29AV or Control 25AV

HOUSE OF WORSHIP (non-Cathedral)

A) Speech & Light Music

Small

Main Speakers	AM4212 or AM4215 (choose coverage from 3 avail, or array multiples)
Choir or Monitor	Control 25AV, Control 29AV, or SF12M floor monitor
Foyer	Control 24CT (in-ceiling) or Control 23 (surface-mount)
Nursery	Control 24CT or Control 23
Classrooms	Control 24CT or Control 23
Fellowship Hall	Control 24CT or Control 23

Medium

Main Speakers	AM4200 mid/high (choose coverage from 2 avail, or array multiples) with AL6115 LF
Choir or Monitor	AM4212 (choose coverage from 3 avail) or SF12M floor monitor
Foyer	Control 24CT (in-ceiling) or Control 23 (surface-mount)
Nursery	Control 24CT or Control 23
Classrooms	Control 24CT or Control 23
Fellowship Hall	AM4212/95

Large

Main Speakers	AM6200 mid/high (choose coverage from 2 avail, or array multiples) with AL6115 LF
Sanctuary Delay Spkrs	AM4200/64 or AM4212/64
Underbalconies	MS26 or Control 24CT
Choir or Monitor	AM6212 (choose coverage from 3 avail), SR4702X floor monitor
Foyer	Control 24CT (in-ceiling) or Control 25AV (surface-mount)
Nursery	Control 24CT or Control 23
Classrooms	Control 24CT or Control 23
Fellowship Hall	AC2212/95 or AM4212/95

House of Worship,, non-Cathedral (cont)

B) High Music Content

Small

Main Speakers	AM4212 or AM4215 (choose coverage from 3 avail, or array multiples)
Subwoofer	ASB6128
Choir or Monitor	Control 29AV, AC2212 (choose coverage from 3 avail) or SF12M floor monitor
Foyer	Control 26CT (in-ceiling) or Control 25AV(surface-mount)
Nursery	Control 24CT or Control 25T
Classrooms	Control 24CT or Control 25T
Fellowship Hall	Control 26CT, Control 25AV or AC2215/95 (for higher volumes)

Medium

Center Speakers	AM4200 mid/high (choose coverage from 2 avail, or array multiples) with AL6115 LF
Side Clusters	AM4200/AL6115 array or other array engineered from AE Series line (see pre-engineered arrays D, E & F, medium power versions in AE Array Guide)
Subwoofers	ASB6128 or ASB6128V
Choir or Monitor	AM4212 (choose coverage from 3 avail) or SR4702X floor monitor
Foyer	Control 26CT (in-ceiling) or Control 25AV (surface-mount)
Nursery	Control 24CT or Control 25T
Classrooms	Control 24CT or Control 25T
Fellowship Hall	AM4212/95 or AM4215/95

Large

Center Cluster	AM6200 mid/high (choose coverage from 2 avail, or array multiples) with AL6115 LF. AM4215/95 downfills if required.
Side Clusters	AM6340/ASB6128 array or other array engineered from AE Series line, plus downfills if required (see pre-engineered arrays D, E & F, high power versions in AE Array Guide)
Subwoofers	ASB6128 or ASB6128V in vertical array with FAT™ Filtered Array LF pattern control
Frontfills	Custom Shop UCF2521 or MS26
Sanctuary Delay Spkrs	AM4200/64 or AM4212/64
Underbalconies	MS26, MS28 or Control 24CT
Choir or Monitor	AM6212 (choose coverage from 3 avail), SR4702X floor monitor or TTM129 or TTM149 floor monitor
Foyer	Control 26CT (if in-ceiling) or Control 25AV (if surface-mount)
Nursery	Control 24CT or Control 25T
Classrooms	Control 24CT or Control 25T
Fellowship Hall	AM6212/95 or AM6215/95

(cont)

RESTAURANT

A) Light Background Music

Small

Dining Areas	Control 24CT Micro (in ceiling), Control 24CT MicroPlus for high Ceilings, or Control 23T (surface-mount)
Rest Rooms	Control 24CT Micro

Large

Main Dining Areas	Control 24CT Micro (in ceiling), Control 24CT MicroPlus for high Ceilings, or Control 23T (surface-mount)
Entrance	Control 24CT or Control 25T
Patio Dining	Control 25AV
Bar Area	Control 26CT or Control 25AV

B) Foreground Music

Small

Dining Areas	Control 26CT (in ceiling) or Control 25AV (surface-mount), optional C19CS subwoofers
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Large

Main Dining Areas	Control 26CT (in ceiling) or Control 25AV (surface-mount), optional C19CS subwoofers
Entrance	Control 24CT or Control 25AV
Patio Dining	Control 25AV, Control 29AV or Control 30
Bar Area	Control 26CT or Control 25AV optional C19CS or SB210 subwoofers (for higher levels or dance area, see Nightclub recommendations)
Kitchen or Office	Control 24CT Micro

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