# 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

#### 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

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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