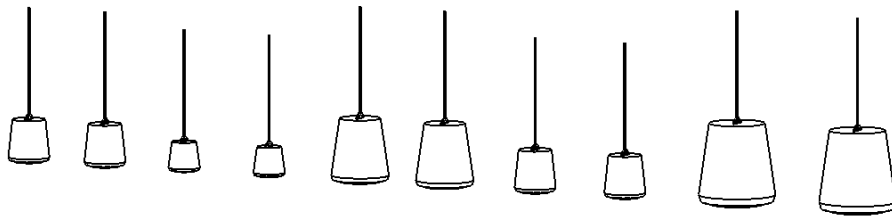


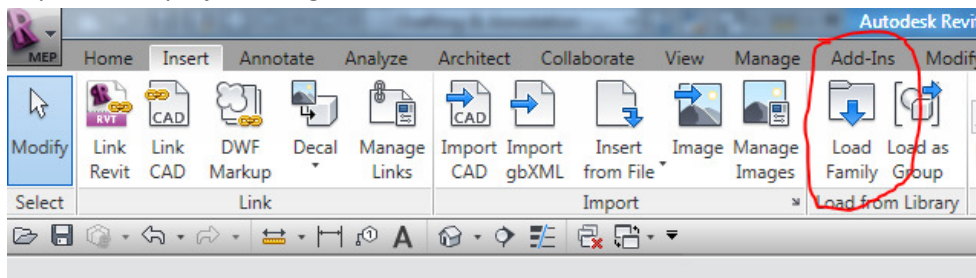
JBL Control 60 Series BIM Family R11 – User Guide

This family builds all speaker products in the JBL Control 60 series. The .rfa file and the .txt type catalog file must be placed in the same directory in order to work correctly. The family is in the Revit 2011 file format.



To load the family:

- In your Revit project file, go to the Insert tab on the ribbon and select “Load Family”.

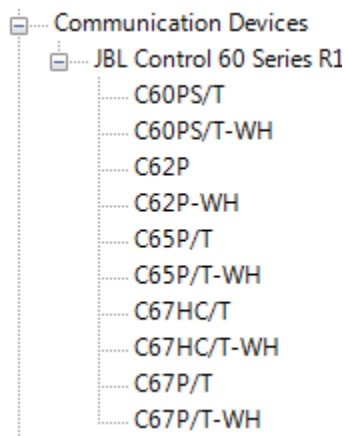


- Browse to the directory where you saved the family and select it.
- You should get a pop-up window that lists all of the various speaker models available within the family. Select the models you wish to load into the project. You can use ctrl+click and shift+click for multiple selections, and the dialogue box allows for sorting and filtering by various criteria to find the models you want.
 - If you do not get a pop-up list of speaker models, check to ensure that the family file and catalog file are stored in the same directory and have the same name.

Type	Manufacturer	Model	Description
(all) ▼	(all) ▼	(all) ▼	(all) ▼
C60PS/T	JBL Professiona	C60PS/T	High impact, 150 Watt direct radiating pendant subwoofer with built-in
C60PS/T-WH	JBL Professiona	C60PS/T-WH	High impact, 150 Watt direct radiating pendant subwoofer with built-in
C62P	JBL Professiona	C62P	Ultra-Compact Mid-High Satellite Pendant Speaker. 2" driver, ideal for s
C62P-WH	JBL Professiona	C62P-WH	Ultra-Compact Mid-High Satellite Pendant Speaker. 2" driver, ideal for s
C65P/T	JBL Professiona	C65P/T	Compact Full-Range Pendant Speaker with RBI. 5-1/4" (130 mm) LF & sil
C65P/T-WH	JBL Professiona	C65P/T-WH	Compact Full-Range Pendant Speaker with RBI. 5-1/4" (130 mm) LF & sil
C67HC/T	JBL Professiona	C67HC/T	Narrow-coverage High-Ceiling Pendant Speaker with RBI. 6-1/2" (165 m
C67HC/T-W	JBL Professiona	C67HC/T-WH	Narrow-coverage High-Ceiling Pendant Speaker with RBI. 6-1/2" (165 m
C67P/T	JBL Professiona	C67P/T	Extended-Bass Full-Range Pendant Speaker with RBI. 6-1/2" (165 mm) LF
C67P/T-WH	JBL Professiona	C67P/T-WH	Extended-Bass Full-Range Pendant Speaker with RBI. 6-1/2" (165 mm) LF

To use the family in your project:

- Find the speaker model you want in the project browser and drag it onto the view you wish to place it in. As the mounting height of the speaker is measured from finished floor to the face of the grill we recommend placing these speakers in a plan view, rather than an RCP view.



This is a stand-alone family that does not 'host' to any objects within the file.

A word about parameters:

This family contains information using shared parameters that are (mostly) compliant with the Infocomm BIM standard. Many of them are self-explanatory, but a few should be noted here:

Weight Product and Weight Dimensional: These parameters are intended to represent the net weight and the shipping weight of the speaker. Weight in the families is given in pounds, however the Infocomm BIM standard does not give any indication of units (the parameter is just a number

parameter). Revit will not automatically convert these values between Imperial and Metric units as it does not know which units are being used.

For more information on the Infocomm BIM parameters go to www.infocomm.org

Mounting Height: You can use this parameter to adjust the height of the speaker grill above the finished floor. The advantage to doing it this way is that this is a shared parameter so the mounting height can be included in schedules. If you use the mounting height parameter, the offset parameter should normally be set to 0.

Pendant Length: This parameter allows you to control the length of the mounting pendant for the speaker. This parameter is an instance parameter, allowing for a different pendant length for each speaker in the project.

Pendant Diameter: This parameter allows you to control the diameter of the pendant extrusion to approximate differing types of mounts (ie. wire rope, hollow metal tubing, etc.). This parameter is an instance parameter.

Show Symbol: This parameter turns the speaker symbol on and off in Plan/RCP views. When the symbol is displayed, the actual face of the speaker is not shown. This symbol is a type parameter, so it toggles viewing for every speaker of the same model throughout the project.

A word about tolerances:

Due to some limitations in available data, all dimensions are approximate.