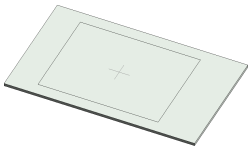
Wiremold

REVIT CONTENT GUIDE



Manufacturer: Legrand | Wiremold
File: Device_Plate-CRFB_Series-Wiremold-Communication-CRFB-Location_4.rfa
Type Catalog: Not Applicable
Rendering file: Not Applicable
Schedule file: Schedule - Floor_Box-CRFB_Series-Wiremold-CRFB.rvt

Instance Properties

Graphics	
Has Snap Locations	☑
Identity Data	
Equipment Number	
Part Description	MAAP Device Plate, Location 04
Part Number	CRFB-MAAP-4

Type Properties

The family contains 7 types. These are a few of the types:

Center-6A, CRFB-BEZ6A-4 (Values for this type are shown below)
Center-35mm, CRFB-SR1-4
Center-Blank, CRFB-B-4
Center-Duplex, CRFB-D-4
Center-GFI, CRFB-GFI-4

Identity Data	
Copyright	Copyright © Legrand | Wiremold
Date Last Modified	October 22, 2012
Description	MAAP Device Plate, Location 04
Equipment Abbreviation	DP
Family Version	1.0.0
Manufacturer	Legrand | Wiremold
Model	CRFB-MAAP-4
Model Disclaimer	Contact Legrand | Wiremold for more information
Original Creation Date	October 22, 2012
Product Documentation Link	http://www.legrand.us/~/media/6A7D4E109A6C43ED9B7A2929D7B9F955.ashx
Product Page URL	http://www.legrand.us/wiremold/floor-boxes/raised-floor-boxes/crfb-multi-service-round-recessed-floor-boxes/crfb-maap-4-extron-maap-plate.aspx#.UMfNcHfW71U
Provide Feedback	https://www.surveymonkey.com/s/BDXT5XT
URL	http://www.legrand.us/wiremold.aspx
Materials	
Product Material	Aluminum - Wiremold

Halftone text in the property tables indicates that the value is locked from editing.

Loading and Placing into the Project:

One “Electrical Fixtures” family is supplied and can be loaded into a Revit project through all traditional methods. The device plate requires a host to be placed within the project (i.e. inside faces of floor boxes). Also, ensure that the visibility settings within the project are modified to have the Electrical Fixtures category visible.

Project Behavior:

Within the type properties, the user will find useful information about the product by following the URL links given. The user will also find family revision information, Legrand | Wiremold copyright information, part description, product URL and other specific data. *See scheduling description below.

Device plate file names closely resemble those of their corresponding floor box family. Once the floor box is placed in a project, the 'Has Cover' checkbox parameter on the box will temporarily turn the cover off for device plate placement. Halftone crosshairs exist inside the box to assist in placement of face hosted elements (Device Plates). During element placement, these crosshairs will give a snap-in-place behavior while hovering the cursor over them. The 'Has Snap Locations' checkbox will turn the visibility of these lines off once device placement is complete.

In similar fashion, each device plate includes 'Snap Locations' for device placement on the plate.

Refer to product documentation for more information regarding included hardware, device plate intended location, requirments, sizes and options.

Instance Parameters:

In the “Instance Parameters”, the user has the following options to modify:

Has Snap Locations – turns off/on the crosshairs for placing devices on the device plate

Type Parameters:

Each type represents a manufactured product. Therefore, the type parameters should not be modified by the user. Please note:

Product Documentation Link – Directs a webpage to the products online listing.

Equipment Abbreviation – For filtering schedules. *See scheduling description below.

Visibility:

For best performance, all model geometry is turned off in Plan View and represented through masking regions and symbolic/model lines that update automatically when a user changes types. Model lines on the face of the plate represent the connection pattern for compatible devices. Refer to product documentation for more information.

Rendering:

When the family file is loaded into the project, standard Legrand | Wiremold materials are imported. These may be modified, though ensure that the modification selection matches an actual manufacturer supplied option.

Schedule Creation:

Legrand | Wiremold products may be scheduled utilizing the schedule view in the given project file. Project schedules are available for each floor box and match the floor box file name. Device plate schedules are also available. Select and copy (Ctrl-C) the schedule from the sheet view and paste it (Ctrl-V) into a sheet in your project. The schedule filters are set to look for only those units designated with Manufacturer as “Legrand | Wiremold” and Equipment Abbreviation as “DP”. The schedules contain special functionality for displaying the configured order numbers of the different selected types.