



## REVIT CONTENT GUIDE

**Manufacturer:** Wiremold  
**File:** Raceway-2400\_Series-Wiremold-Steel.rfa  
**Type Catalog:** Not Applicable  
**Rendering file:** Not Applicable  
**Schedule file:** Schedule - Raceway-2400.rvt



### Instance Properties

Constraints	
Length	48.000
Dimension	
Height*	0.875
Run Length*	48.000
Width*	1.906
Graphics	
Has Pathway Decoration*	<input type="checkbox"/>
Has Snap Locations*	<input checked="" type="checkbox"/>
Invert Power and Communication*	<input type="checkbox"/>
Identity Data	
Cover Part Number*	2400C-FW
Equipment Number*	
Part Description*	2400 Series Raceway, Fog White 10' Section
Part Number*	2400B-10FW

### Type Properties

The family contains the following 4 types:

- 10 Foot Fog White (Values for this type are shown below)
- 10 Foot Ivory
- 5 Foot Fog White
- 5 Foot Ivory

Identity Data	
Copyright*	Copyright © Wiremold
Date Created*	January 10, 2014
Date Modified*	January 10, 2014
Description	2400 Series Raceway, Fog White 10' Section
Equipment Abbreviation*	RW
Family Version*	1.0.0
Manufacturer	Wiremold
Model	2400B-10FW
Model Disclaimer*	For More Information, Contact Wiremold
Product Documentation Link*	<a href="http://www.legrand.us/~media/products/resources/wiremold-products/raceway/steel-raceway/single-channel-raceway/2400-small-raceway/ed874pdf.ashx">http://www.legrand.us/~media/products/resources/wiremold-products/raceway/steel-raceway/single-channel-raceway/2400-small-raceway/ed874pdf.ashx</a>
Product Page URL*	<a href="http://www.legrand.us/wiremold/raceway/steel-raceway/single-channel-raceway/2400-small-raceway/2400-small-raceway.aspx#.UtbXaLR23Wg">http://www.legrand.us/wiremold/raceway/steel-raceway/single-channel-raceway/2400-small-raceway/2400-small-raceway.aspx#.UtbXaLR23Wg</a>
Provide Feedback*	<a href="https://www.surveymonkey.com/s/BDXT5XT">https://www.surveymonkey.com/s/BDXT5XT</a>
URL	<a href="http://www.legrand.us/wiremold.aspx">http://www.legrand.us/wiremold.aspx</a>
Materials	
Product Material*	Steel - Wiremold - Fog White

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

\*Indicates Shared Parameter and can be scheduled

## 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 raceway requires a work-plane host to be placed within the project (i.e. wall). The family is line-based and can be drawn to any length. Also, ensure that the visibility settings within the project are modified to have the Electrical Fixtures category visible.

For ease of use, all raceway should be placed in 3D.

## Project Behavior

Within the type and instance properties dialogues, the user will find useful information for scheduling purposes such as Height, Width, Depth and other unique properties of the model. In "Identity Data" the user will find information specific to Wiremold and the model, i.e.: family revision information, Wiremold copyright information, part description, product URL and other specific data. \*See scheduling description below.

The ends of the raceway have snap locations to allow for the placement of end caps and other fittings. The raceway uses power and communication line work or 'Pathway Decoration' in order to designate a channel as being used for power or communication. If the power or communication designation needs to be switched, then the line work can be changed by selecting the 'Invert Power and Communication' Parameter.

## Instance Parameter

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

Equipment Number - For tagging each placed instance.

Has Snap Locations - Toggles the visibility of the snap locations.

Invert Power and Communication - For changing the channel designation from power to communication.

Has Pathway Decoration - For toggling the visibility of the power/communication line work.

## Type Parameter

Each type represents a manufactured product. Therefore, the type parameters should not be modified by the user for standard configuration. 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 all views and represented through masking regions and symbolic/model lines that update automatically when a user changes view properties.

## Rendering

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

## Schedule Creation

Wiremold products may be scheduled utilizing the schedule view in the given project file. 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 "Wiremold" and Equipment Abbreviation as "RW". The schedules contain special functionality for displaying the configured order numbers of the selected types.