legrand®

Wiremold

REVIT CONTENT GUIDE

Manufacturer:	Legrand | Wiremold
File:	Poke_Thru-Assembled_Unit-Wiremold-RC4_Series.rfa
Type Catalog:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Schedule - Poke_Thru-Assembled_Unit-Wiremold-RC4_Series.rvt

Instance Properties

Identity Data	
Equipment Number	
Part Description	Assembled Unit- With 4 prewired 20A Receptacles
Part Number	RC4ATCBK

Type Properties

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

    Brass (Values for this type are shown below)
    Aluminum
    Black
    Brushed Aluminum
    Brushed Brass

Construction	
Installation Floor Type	Tile, Carpet, Wood
Installation Location	Above Grade Concrete
Electrical	
Apparent Load	0.00 VA
Load Classification	Other
Power Factor	1.000000
Voltage	0.00 V
Fire Protection	
Fire Classification	Up to Two Hours
Geometry	
Diameter	8.250
Height	16.375

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 Poke Thru device requires a work-plane host to be placed within the project (i.e. floor). Also, ensure that the visibility settings within the project are modified to have the Electrical Fixtures category visible.

Project Behavior:

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

Conduit may be drawn from any of the many connection points in the model.

Empty electrical parameters exist for entering in electrical requirments. These parameters are mapped to the connection points.

Instance Parameters:

In the "Instance Parameters", the user has no options to modify.

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.
    Installation Location – Indicates grade level for installation.
    Installation Floor Type – Depicts which floor finish the Floor Box is suitable for.

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.

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. 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 "PT". The schedules contain special functionality for displaying the configured order numbers of the different selected types.