Revit Content Guide

Manufacturer: Polargy, Inc.

Product(s): Polarplex Drop-Away Panel & Polarplex Standard Panel

Date: 01-04-2014

Version: 1.0

File: Panel-Horizontal-Polargy-Polarplex.rfa

Rendering File: n/a – 3d model w/ materials included in Family

Type Catalog: Panel-Horizontal-Polargy-Polarplex.txt

Schedule File: n/a

Shared Parameter File: Panel-Horizontal-Polargy-Polarplex-Shared.txt

## Overview

This family is to be used for placement of both Drop-Away & Standard Polarplex Containment Panels with a horizontal alignment into Revit Projects. There is a separate Revit Family for vertical placements of the Drop-Away & Standard Polarplex Containment Panels called Panel-Vertical-Polargy-Polarplex.rfa. A Type Catalog file is included that covers the various panel insert types available as well as standard sizes. There is 2D geometry for plan views and 3D geometry for other views.

## Loading

Load the Family as you would any Revit Family that includes a Type Catalog. It is recommended to load only the Types required for your specific project to keep the Project size manageable. A “custom” Type is included for convenience.

## Parameters

Parameters to Adjust When Making a New Type

Desired Panel Width

Desired Panel Length

Shared Parameters

Panel Insert

Panel Width

Panel Length

Part Number Prefix

Note: The part number is derived by adding the width and length to the *Part Number Prefix.*

EXAMPLE: The part number for Drop-Away – 4’ Aisle is PXCPDW2452

## Placement

The origin of the Family is at “bottom center” so placement is easiest when you know the height of the desired placement and can “snap” to the center of the aisle.

Type(s) for custom panel sizes can be made using the provided “custom” Types. Use the parameters *Desired Panel Width* and *Desired Panel Length* to crate the desired panel size. Please note that values outside the size range available for manufacture will default to minimum/maximum available value (under = min., over = max.) .