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UNIT 1: INTRODUCTION

Compose Reference Manual for Canvas

This reference manual shows how to specify Haworth product within Canvas. It contains information that explains the Compose products and features within the Canvas program. As you are planning and designing within the Canvas program for Compose products, keep in mind this manual must be used in conjunction with the following document:

- *Compose Specification Guide and Price List*

For additional CET Designer / Canvas information, see the following documents:

- *Canvas Reference Manual*
- *CET Designer Reference Guide*

Canvas Disclaimer

Canvas Software is intended solely as a conceptual specification tool. All SIF files, calculations, Bills of Materials (BOMs), and specifications used within the tool should be verified by the dealership before data entry. Canvas/Haworth shall not be responsible and/or be held accountable for any misuse of the software, content, configurations, validations, or the output resulting from the information submitted. It is the responsibility of the user to completely verify the parts specified, maintain a full understanding of product applications, and understand the product limitations.

Compose Extension Tab

The following page shows a screen shot of where to locate the **Compose** extension tab:
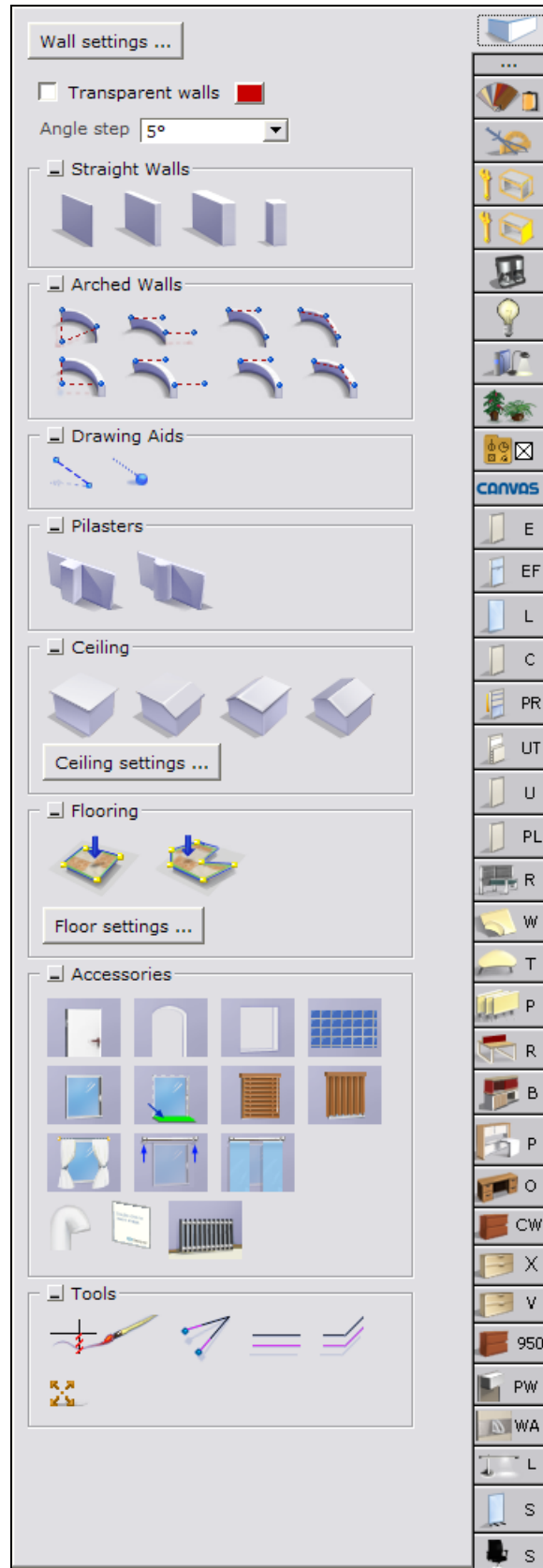
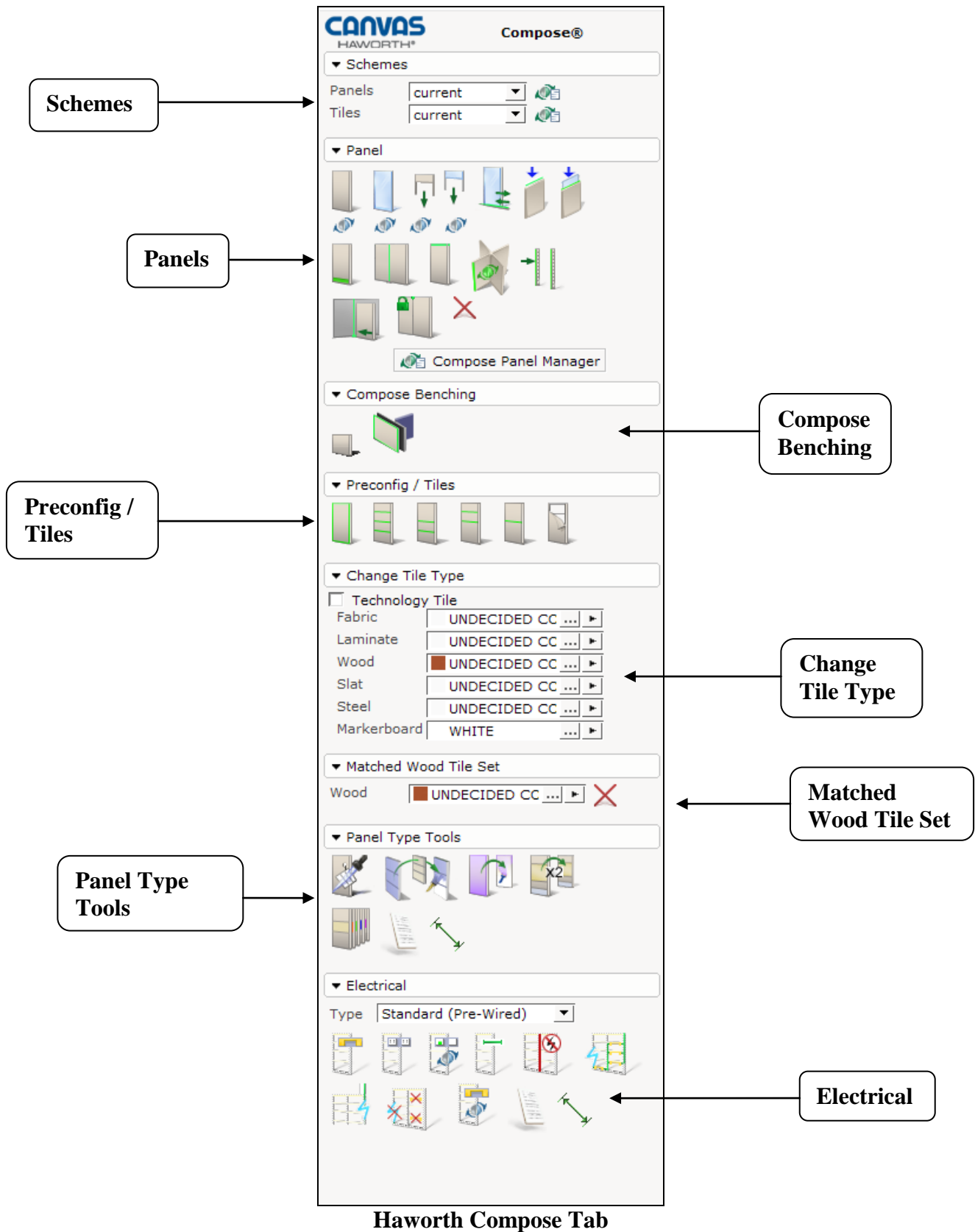**Compose Extension Tab**

Haworth Compose

Once you click on the Compose tab, you will see a main component tab with products and options for the Compose product line. This component tab is shown on the following page and provides an overview of what is included for the Compose Panel System. These products provide the framework for specifying panel system work spaces. Once the framework is in place, you can add work surfaces, hanging components, lighting, storage, and accessories by using: other component tabs, Project Matrix symbols within Canvas, or import SketchUp™ models.

Main Sections of the Compose Tab

Within the Compose component tab, the main sections are:
- **Schemes**
- **Panels**
- **Change Tile Type**
- **Matched Wood Tile Set**
- **Preconfig / Tiles**
- **Panel Type Tools**
- **Electrical**

The following page shows the main sections within the **Compose** component tab.

Haworth Compose Tab

UNIT 2: COMPOSE PRODUCTS AND OPTIONS

Product / Option Chart

The **Product / Option Chart** is a detailed description of all products and options within the Compose component tab. The chart includes columns for the following features:

- **Canvas Button:** On-screen Canvas button for each product or option
- **Product Name:** Haworth product name
- **Description / How to Use:** Description of the product / How is the product or option used
- **Gray Input Box / Green Edit Box:** Text boxes showing choices that can be made for each product or option

Sequence of Products / Options

The **Product / Option Chart** follows the sequence of TOPICS listed above.

Panels

In the Panels sections, you will find products and options to plan the layout of your work spaces. A combination of full panel frames and panel stacks offer vertical height planning flexibility along with a variety of function and aesthetic options. The **Panels** section has panel frames, stack panels, trim products, sliding doors, raceway applications, and products to connect panels to structural walls.
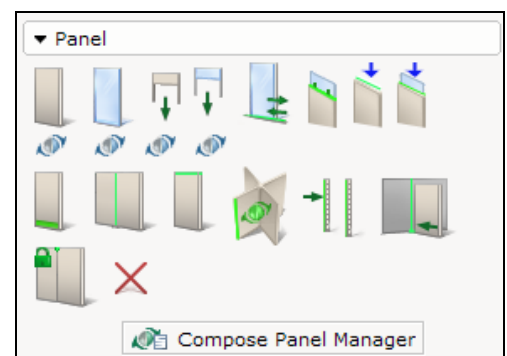
Panel Tab

Compose - Panels
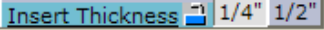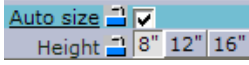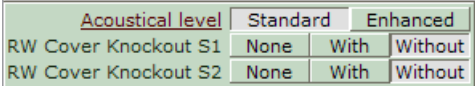
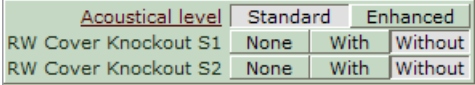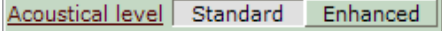| Canvas Button	Product Name	Description / How to Use	Gray Input Boxes / Green Edit Boxes
	Panel Frame	Panel frame; defaults to an undecided Grade A fabric tile. Place panel in drawing area. Attach to other panels or to a structural wall. To attach to a structural wall, see Wall Mount product on following pages.	Width 18" 24" 30" 36" 42" 48" 54" 60" Height 34" 42" 50" 58" 66" 74" Acoustic Standard Enhanced Simple Panel Insert ☑ T-Mount Only ☐ Open Base ☐ RW Cover Knockout S1 None With Without RW Cover Knockout S2 None With Without ***For Full Panel Frame*** Width 18" 24" 30" 36" 42" 48" 54" 60" Height 34" 42" 50" 58" 66" 74" Acoustic Standard Enhanced Simple Panel Insert ☐ Open Base ☑ ***For Open Base*** Acoustical level Standard Enhanced Open Base ☐ RW Cover Knockout S1 None With Without RW Cover Knockout S2 None With Without
	Glass Panel	Frame with single-pane glass. Place glass panel in drawing area. Attach to other panels or to a structural wall. To attach to a structural wall, see Wall Mount product on following pages.	Width 18" 24" 30" 36" 42" 48" Height 42" 50" 58" 66" 74" Simple Panel Insert ☑ T-Mount Only ☐ Open Base ☐ RW Cover Knockout S1 With Without RW Cover Knockout S2 With Without ***For Full Panel Frame*** Width 18" 24" 30" 36" 42" 48" Height 42" 50" 58" 66" 74" Simple Panel Insert ☑ Open Base ☑ ***For Open Base*** Raceway ☑ RW Cover Knockout S1 With Without RW Cover Knockout S2 With Without

Compose - Panels
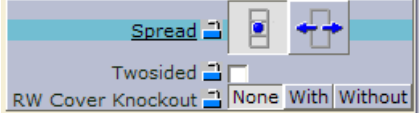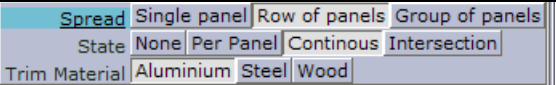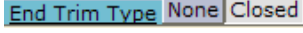
Canvas Button	Product Name	Description / How to Use	Gray Input Boxes / Green Edit Boxes
	Stack Frame	Steel stack frame; 16"-high. Multiple tile options are available. Tile specified separately for each side; defaults to an undecided Grade A fabric. Place stack frame on top of a panel frame or stack frame. If spanning multiple frames, stretch over adjacent panel frames. Maximum stack is two high.	Width 18" 24" 30" 36" 42" 48" 54" 60" Acoustic Standard Enhanced Acoustical level Standard Enhanced
	Glass Stack	Aluminum frame with glass. 16"- or 24"-high stacks. Multiple glass options are available. Place glass stack on top of a panel frame or stack frame. If spanning multiple frames, stretch over adjacent panel frames. Maximum stack is two high.	Width 18" 24" 30" 36" 42" 48" 54" 60" Height 16" 24" **No Green Edit Box**
	Sliding Door	Sliding door attaches to a panel configuration. Place sliding door in drawing area and attach to a panel or panel/stack combination that is equal to or taller than the height of the sliding door.	Width 36" 42" Height 66" 74" 82" Side Left-handed Right-handed On front ☑ Acrylic/Glass Clear Glass Frosted Acrylic Open ☐ Acrylic/Glass Clear Glass Frosted Acrylic Side Left-handed Right-handed On front ☑ Lock ☐ Open ☐
	Glass Topper	Single-pane glass topper and bottom rail kit attach to the top of a solid panel or solid stack frame. The rail kit automatically matches the panel width. Place glass topper on top of a panel and select desired height.	Height 8" 12" 16" **No Green Edit Box**
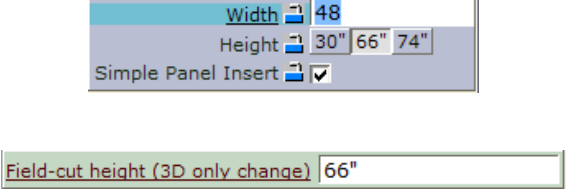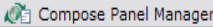
Compose - Panels

Canvas Button	Product Name	Description / How to Use	Gray Input Boxes / Green Edit Boxes
	Frameless Glass Bottom Rail	Rail attaches to the top of a panel and automatically matches the panel width. Once placed, it can be stretched to span multiple panels. Place bottom rail on top of a panel and select insert thickness; default is 1/4" thick.	Insert Thickness ⬛ 1/4" 1/2" **No Green Edit Box**
	Frameless Glass Insert	Single-pane frameless glass insert. Place frameless glass insert into frameless glass bottom rail. Glass automatically matches rail width when Auto Size is checked.	Auto size ⬛ ☑ Height ⬛ 8" 12" 16" **No Green Edit Box**
	Change to Panel Frame	Canvas function to quickly change panel types. Click on the change icon below the panel frame. In the drawing area, click on the glass panel that you want to change; Canvas changes it to a panel frame.	**No Gray Input Box** Acoustical level — Standard — Enhanced RW Cover Knockout S1 — None — With — Without RW Cover Knockout S2 — None — With — Without
	Change to Glass Panel	Canvas function to quickly change panel types. Click on the change icon below the glass panel. In the drawing area, click on the panel frame that you want to change; Canvas changes it to a glass panel.	**No Gray Input Box** Acoustical level — Standard — Enhanced RW Cover Knockout S1 — None — With — Without RW Cover Knockout S2 — None — With — Without
	Change to Stack Frame	Canvas function to quickly change stack panel types. Click on the change icon below the stack frame. In the drawing area, click on the glass stack that you want to change; Canvas changes it to a stack frame.	**No Gray Input Box** Acoustical level — Standard — Enhanced
	Change to Glass Stack	Canvas function to quickly change stack panel types. Click on the change icon below the glass stack. In the drawing area, click on the stack frame that you want to change; Canvas changes it to a glass stack.	**No Input/Edit Boxes**

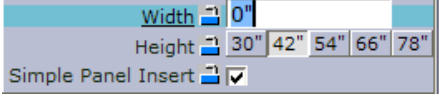|		**Compose - Panels**	
Canvas Button	**Product Name**	**Description / How to Use**	**Gray Input Boxes / Green Edit Boxes**
	Base Raceway Toggle	Raceway cover on panel frame. Place raceway cover at base of panel frame. Cannot be used on glass panel. If Two Sided is checked, base raceway will be applied to both sides of the panel. Raceway (RW) Options are: • None = no raceway • With = raceway with knockouts • Without = raceway without knockouts	Spread · Twosided · RW Cover Knockout None With Without **No Green Edit Box**
	Vertical Light Block	Blocks light at vertical panel connections. Place vertical light block between panel frames and stack frames to block light from passing through. Vertical light blocks do not need to be specified for glass panels or glass stacks. Toggle vertical light block in and out: • Blue = in • Red = out	**No Input/Edit Boxes**
	Change Top Trim	Changes the type of top trim material on panels or stack panels. Also allows changing single panel top trim to spanning top trim. Select Change Top Trim and use the Gray Input Box to modify the top trim. Can apply to individual panels or groups of panels.	Spread Single panel Row of panels Group of panels State None Per Panel Continous Intersection Trim Material Aluminium Steel Wood **No Green Edit Box**
	Add or Remove End-of-Run Covers	Add or remove end-of-run trim from a panel or stack panel end of run. Toggle end-of-run trim: • None = removes existing trim • Closed = adds trim back to panel	End Trim Type None Closed **No Green Edit Box**

## Compose - Panels

Canvas Button	Product Name	Description / How to Use	Gray Input Boxes / Green Edit Boxes
	Wall Track	Wall tracks attach to a structural wall or can be placed in space. Attach wall tracks to a structural wall or in space. Wall tracks must be applied to drawing first. Then, attach hanging components (worksurfaces, shelves, overhead storage units, and work tools).	Width 48 Height 30" 66" 74" Simple Panel Insert ☑ Field-cut height (3D only change) 66"
	Wall Mount	Hardware connects a panel frame or glass panel to a structural wall. Attach wall mount to structural wall. Wall mount must be applied to drawing first. Then, attach the panels.	Width 0" Height 30" 42" 54" 66" 78" Simple Panel Insert ☑ **No Green Edit Box**
	Lock Intersections	Canvas function to lock panel-run width. Click on the Lock Intersections button. In the drawing area, click on the two panels that represent your panel run. Canvas locks in the overall width of your selected panel run. You can change the widths of individual panels within the locked area without changing the overall width. This allows you to price out different sized panels. Toggle lock intersections in and out: • Green = panel width locked • Red = panel width not locked	**No Input / Edit Boxes**
✕	**Remove Panels**	Canvas function to remove panel components (any component within the Panels tab). Click on the "X" icon and move to the drawing area. Click on the panel component(s) you want to remove.	**No Input/Edit Boxes**
Compose Panel Manager	**Compose Panel Manager**	**ON HOLD – BETA BUTTON**	

Adding Segmentation

This is a Canvas function that allows you to divide your panel into multiple sections. When panels are placed in the drawing area, you can add segmentation as follows:
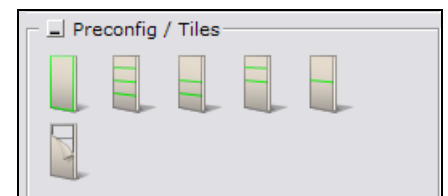
1. Click on the panel you want to segment.
2. Blue double arrows appear to show where you can add segmentation.
3. If you click on the blue arrow, the panel divides in half. Blue arrows will continue to show on the panel as long as the panel can be further segmented.
4. After segmenting the panel, you can take away the segmentation by clicking on the red double arrows.
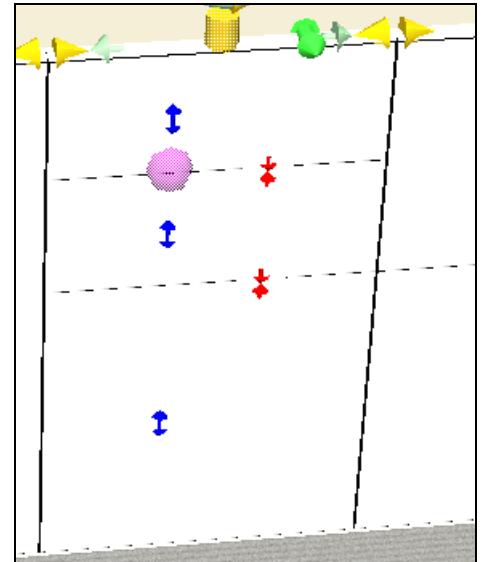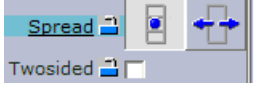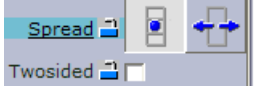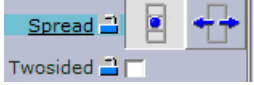
To add segments: Click on blue arrows.
To delete segments: Click on red arrows.

Preconfig / Tiles

In the **Preconfig / Tiles** section, you will find products and options to cover panel frames. Tiles allow planning flexibility and many options for functionality and aesthetic planning. Tiles can be full height or divided into 8"-, 16"-, or 32"-high segments.

Preconfig / Tile Tab

Compose – Preconfig / Tiles

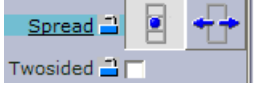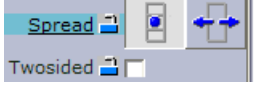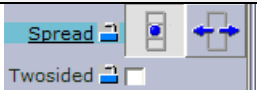| Canvas Button	Option Name	Description / How to Use	Gray Input Boxes
	Tile to Floor Application	Removes any segmentation on the tile, but does not remove the raceway cover. Click on button and apply to panel frames in drawing area.	
	16" Tile Configuration	Adds 16"-high tile segments, starting from the bottom of the panel or the top of the raceway cover. Continues to add as many 16"-high tiles as will fit in the total panel height. Click on button and apply segmented tiles to panel frames in drawing area.	
	16", 32" Tile Configuration	Adds two 16"-high tile segments and one 32"-high tile segment, starting from the bottom of the panel or the top of the raceway cover. Click on button and apply segmented tiles to panel frames in drawing area.	
	32", 16" Tile Configuration	Adds one 32"-high tile segment and two 16"-high tile segments, starting from the bottom of the panel or the top of the raceway cover. Click on button and apply segmented tiles to panel frames in drawing area.	
	32" Configuration	Adds 32"-high tile segments, starting from the bottom of the panel or the top of the raceway cover. Continues to add as many 32"-high tiles as will fit in the total panel height. Click on button and apply segmented tiles to panel frames in drawing area.	
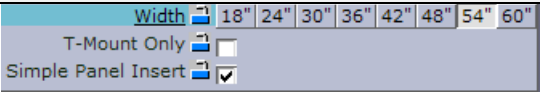
Compose – Preconfig / Tiles

Canvas Button	Option Name	Description / How to Use	Gray Input Boxes
	Remove Tiles from Frame	Removes tile segmentation and material from panel frame. Click on button and click on panel(s) in drawing area to remove tiles on one side. Panel frame stays in drawing area.	Spread / Twosided

Compose Benching

In the **Compose Benching** section, you will find Benching panel frames and spanning tiles to be used at 3-way panel intersections.
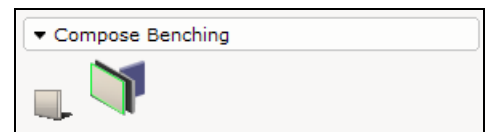
Compose Benching Tab

Compose – Benching

Canvas Button	Product Name	Description / How to Use	Gray Input Boxes / Green Edit Boxes
	Panel Frame	29"-high panel frame; defaults to an undecided Grade A fabric tile. Place panel in drawing area. Attach to a Benching panel or to a structural wall (cannot attach to other Compose panels).	Width 18" 24" 30" 36" 42" 48" 54" 60" / T-Mount Only / Simple Panel Insert **No Green Edit Box**
	Spanning Tile	Tile for application to 29"-high Benching panel frame. Specify a tile for each side of the panel frame.	**No Input/Edit Boxes**

Schemes

In the **Schemes** section, you can select options, materials, and finishes for application to all or selected Panels and Tiles within your Compose work space configuration. This saves time and creates consistency. Schemes can be used and saved for:

- Specific clients and used for multiple installations
- Color/finish schemes
- Global changes

For additional information on creating and applying Schemes, see Unit 4a (Canvas, Working with Haworth Furniture) in the *CET Designer Reference Guide*.

There are two Scheme options within Compose:

- **Panels:** Use when applying the same options, trim, electrical, materials, and finishes to multiple panels or entire work spaces.
- **Tiles:** Use when applying the same materials and colors to multiple tiles or entire work spaces.
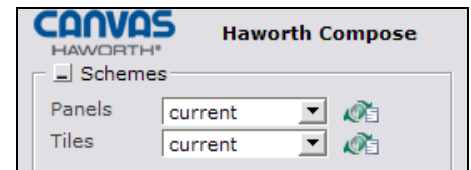
Schemes Tab

Compose – Schemes

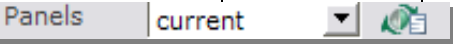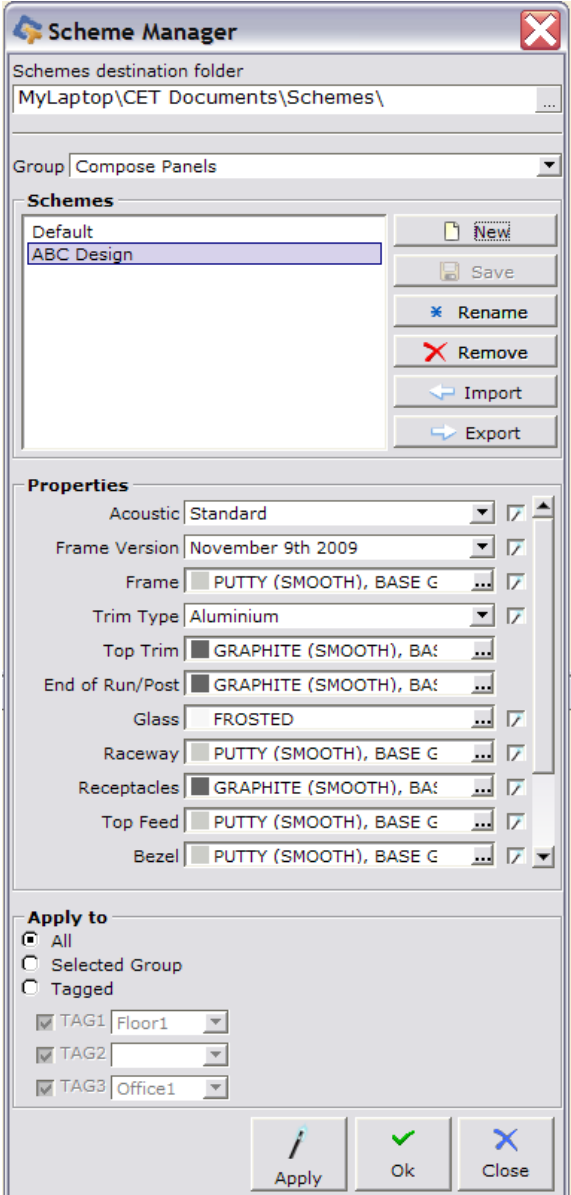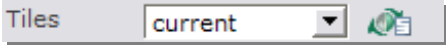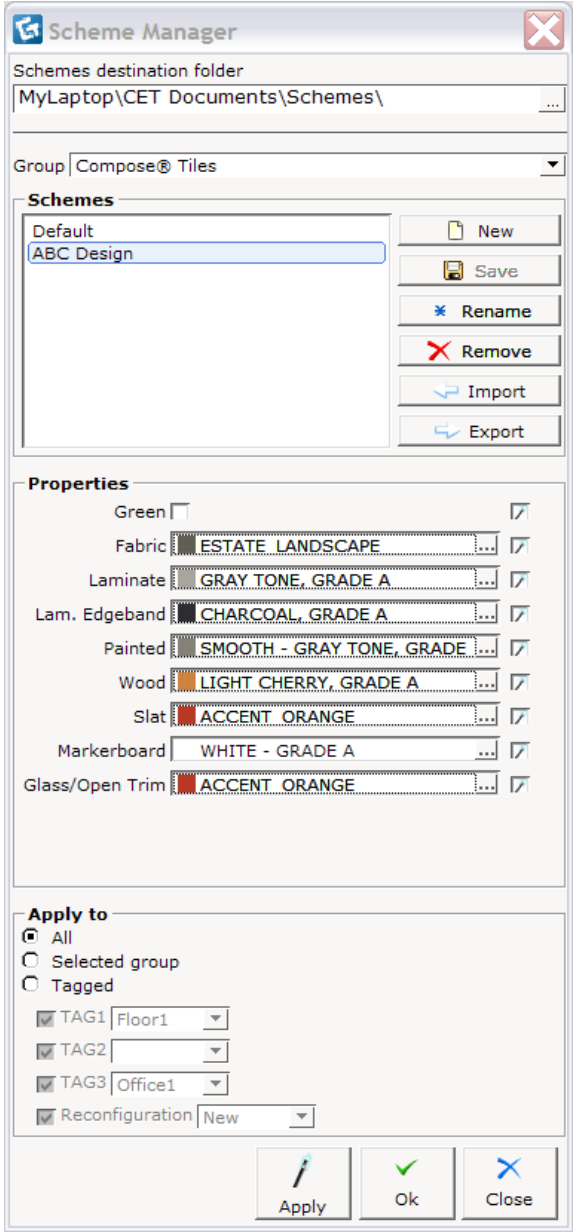| Canvas Button	Option Name	Description / How to Use	Dialog Boxes
Panels [current ▼]	**Haworth Scheme Manager for Panels**	Scheme Manager dialog box with many options for panels. In the Scheme Manager dialog box, select the **Properties** for this particular scheme (our example shows a client scheme for ABC Design). Once you have made your selections, click **Apply**, and **Save** your scheme. Another scheme option is to save a color/finish scheme. For example, save a "Graphite" finish scheme. Select the graphite finish **Properties**, name the scheme, and click on **Save**. These same finishes can be used for multiple clients and projects.	**Scheme Manager** Schemes destination folder MyLaptop\CET Documents\Schemes\ Group: Compose Panels **Schemes** Default ABC Design New / Save / Rename / Remove / Import / Export **Properties** Acoustic: Standard Frame Version: November 9th 2009 Frame: PUTTY (SMOOTH), BASE G Trim Type: Aluminium Top Trim: GRAPHITE (SMOOTH), BAS End of Run/Post: GRAPHITE (SMOOTH), BAS Glass: FROSTED Raceway: PUTTY (SMOOTH), BASE G Receptacles: GRAPHITE (SMOOTH), BAS Top Feed: PUTTY (SMOOTH), BASE G Bezel: PUTTY (SMOOTH), BASE G **Apply to** All / Selected Group / Tagged TAG1 Floor1 / TAG2 / TAG3 Office1 Apply / Ok / Close

Compose – Schemes

Canvas Button	Option Name	Description / How to Use	Dialog Boxes
Tiles [current]	**Haworth Scheme Manager for Tiles**	Scheme Manager dialog box with many options for tiles. In the Scheme Manager dialog box, select the **Properties** for this particular scheme (our example shows ABC Design). Once you have made your selections, click **Apply**, and **Save** your scheme. Note: To have your materials meet LEED certifications, check the **Green** box.	

Change Tile Type

In the **Change Tile Type** section, you can check a box for Technology Tile. A Technology Tile is a preconfigured tile with placeholders (blank covers) for electrical or data components. In addition, there are six material options that are primarily used for accent tile colors within your drawing. The Technology tile check box and six material options are shown below.
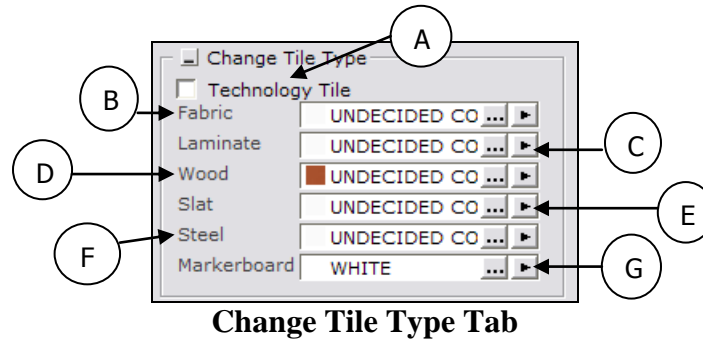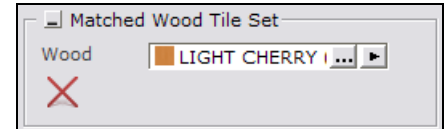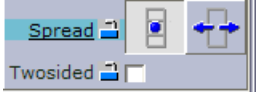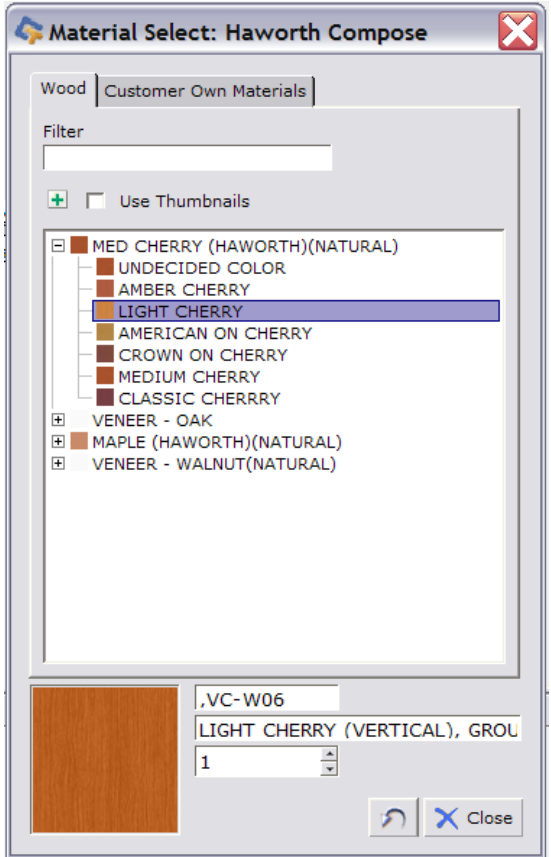

Change Tile Type Tab

Compose – Change Tile Type			
Canvas Button	**Option Name**	**Description / How to Use**	**Gray Input Boxes**
A	**Technology Tile**	A tile can be specified with Technology by checking this box. From the Gray Input Box, make the following application selections: • Spread • Two Sided • Technology Tile • Technology Port Side • Green	
B C D E F G	**Fabric** **Laminate** **Wood** **Slat** **Steel** **Markerboard**	Canvas functions to select various materials and apply them to tiles. The Gray Input Box gives you choices for: Spread, Two Sided, Technology Tile, and Green. Click on the ellipsis (…) to get a list of materials and colors. Use this to select or change the material and colors to be applied. The Material Select box lists choices for the type of material you have selected. Once a material and color are selected, click on the black arrow (►) to pick up this fabric and apply it to additional tiles.	

Matched Wood Tile Set

This Canvas function allows the specifier to match the grain for all tiles selected. The tile material is cut from the same piece of wood so the grain matches horizontally or vertically on the tiles. Panel tiles must first be segmented into a preconfigured arrangement, then these tiles are selected and the wood is applied to have matching grain patterns. See the Compose Price List for a list of the preconfigured tile arrangements.
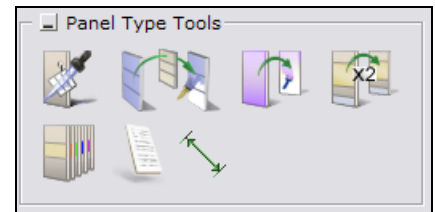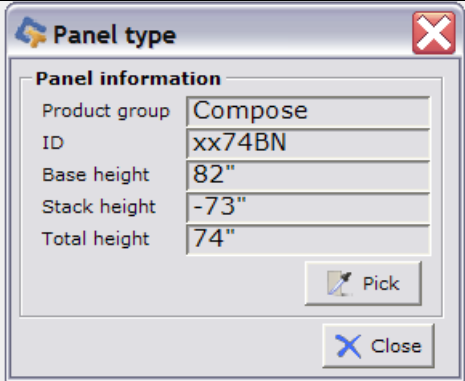
Matched Wood Tile Set Tab
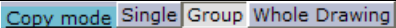
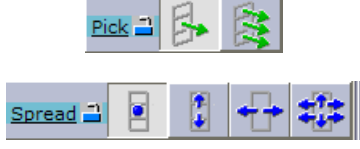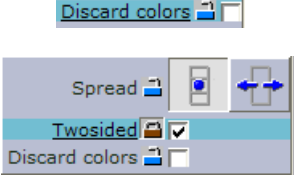|	Compose – Matched Wood Tile		
Canvas Button	**Option Name**	**Description / How to Use**	**Gray Input Boxes**
	Wood	Canvas function to select matching wood-grain materials. Applies the same material to all tile segments on a panel frame, and matches the grain patterns. Panels must first be segmented into a preconfigured arrangement. Click on the black arrow to choose the Spread and Two Sided options. Click on the ellipsis (...) to get a list of wood materials and colors. Select a color and apply it to panels in the drawing area. = Only removes preconfigured tile sets with matched wood.	

Panel Type Tools

In the Panel Type Tools section, you will find tools that can be used to speed up the process of creating your configuration or work spaces.

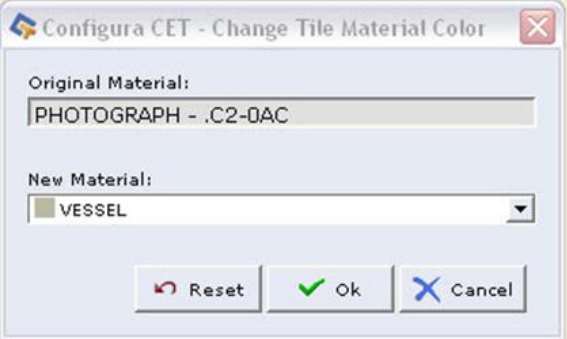**Panel Type Tools Tab**

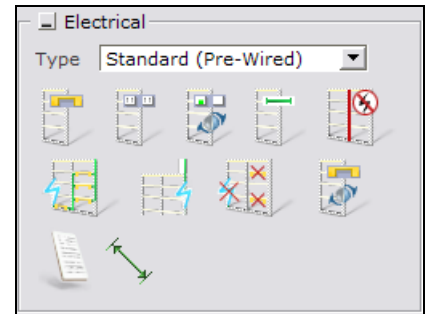|		Compose – Panel Type Tools		
Canvas Button	**Product Name**	**Description / How to Use**	**Gray Input Boxes**	
	Pick Panel and Open Panel Type Dialog	Canvas function that gives information about the panel. • Click on the **Pick Panel** button. • Move to the drawing area and click on a panel. • A box appears with height information for the selected panel.		
	Pick up Panel Type and Apply it to Other Panels	Canvas function to copy panel properties. • Click on the **Pick Up Panel Type** button. • Move to the drawing area and click on the panel that you want to copy. • Gray Input Box appears with **Copy Mode** choices: single, group, whole drawing. • Select panels to apply these properties to in the drawing area. Canvas will match the panel size (height and width), tile materials, and segmentation.		

		Compose – Panel Type Tools	
Canvas Button	**Product Name**	**Description / How to Use**	**Gray Input Boxes**

	Copy Tile Material	Canvas function to copy tile materials (will not copy segmentation).
		
		• Click on the **Copy Tile Material** button.
		• You will see a Gray Input Box for **Pick**. You can copy *one* tile material, or copy *all* tile materials on one side of the panel.
		• Next, click on a panel material that you want to copy.
		• A Gray Input Box appears with **Spread** options:
		   o Single tile
		   o Single panel
		   o All tiles on the same vertical plane
		   o All tiles
		• In the drawing area, click on additional tiles. Matching material will be applied to all selected tiles.	

	Pick up Tile and Apply to Other Frames	Canvas function to copy tile segmentation and/or tile materials.
		
		• Click on the **Pick up Tile** button.
		• When you move to the drawing area, you will see a Gray Input Box for **Discard colors**.
		   o ☑ = only picks up segmentation of the tile; not the tile material
		   o ☐ = picks up segmentation and tile materials
		• Next, click on a panel material that you want to copy.
		• A Gray Input Box appears with **Spread** options:
		   o Single tile
		   o Single panel
		   o All tiles on the same vertical plane
		   o All tiles
		• In the drawing area, click on panel frames. Matching material and segmentation will be applied to each panel frame.	

Compose – Panel Type Tools

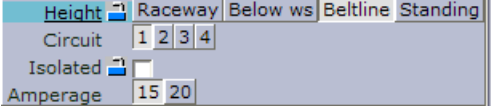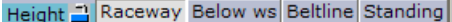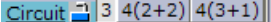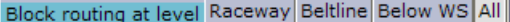| Canvas Button	Product Name	Description / How to Use	Gray Input Boxes
	Change Tile Material	Canvas function to change a tile material globally. Cannot change in between material types (e.g. cannot change from fabric to wood). • Click on the **Change Tile Material** button. • Move to the drawing area and click on a tile material to be changed. • A window appears showing the Original Material. From the drop down menu, select a New Material. This New Material replaces any tile that has the Original Material on it.	Configura CET - Change Tile Material Color Original Material: PHOTOGRAPH - .C2-0AC New Material: VESSEL ↶ Reset ✔ Ok ✗ Cancel
	Add Text to Installation Drawing	CET function to add text to an installation drawing. See the *CET Designer Reference Guide* – Using the Drawing Functions. For additional installation type tools, see the Tools component tab in CET Designer.	
	Add Dimensions to Installation Drawing	CET function to add dimensions to an installation drawing. See the *CET Designer Reference Guide* – Using the Drawing Functions. For additional installation type tools, see the Tools component tab in CET Designer.	

Electrical

In the **Electrical** section, you will find products and options to establish your electrical components within a work space. Electrical products include power distribution assemblies (PDAs), harnesses, infeeds, receptacles, and data ports.
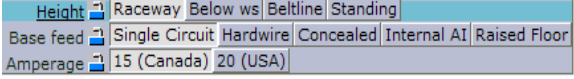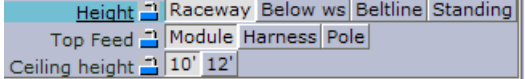

Electrical Tab
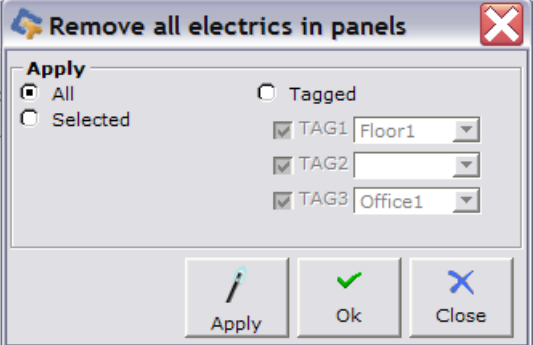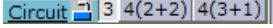
	Compose – Electrical		
Canvas Button	**Product Name**	**Description / How to Use**	**Gray Input Boxes**
	Type	Choose electrical installation type. From the pull-down menu, click on Standard (pre-wired), New York, or Hardwire (Chicago) for your electrical type.	**No Gray Input Box**
	PDA Toggle	Insert power distribution assembly (PDA) into panels. Insert or remove hardwire 3- or 4-circuit PDAs into the raceway, below the worksurface, at the beltline, or at standing height. Vertical and horizontal connectors are placed automatically (using the connectors that come with the panel first). They are black until an infeed is attached. The PDA selected has the following color in the drawing: • 3 circuit = brown • 4 circuit (2+2) = blue • 4 circuit (3+1) = green Once the PDAs are powered, they turn a darker shade of the above colors.	

		Compose – Electrical	

Canvas Button	Product Name	Description / How to Use	Gray Input Boxes
	Receptacle Toggle	Insert receptacles into panels. Insert or remove 1-, 2-, 3-, or 4-circuit receptacles into the raceway, below the worksurface, at the beltline, or at standing height. In the drawing area, toggle electrical in and out as indicated by the colored arrows: • Blue = in • Red = out	Height Raceway Below ws Beltline Standing Circuit 1 2 3 4 Isolated ☐ Amperage 15 20
	Data Port Toggle	Insert data ports into panels at PDA locations. Insert or remove data ports into the raceway, below the worksurface, at the beltline, or at standing height. In the drawing area, toggle data ports in and out as indicated by the colored arrows: • Blue = in • Red = out	Height Raceway Below ws Beltline Standing
	Extended Power Connector Toggle	Pass power through an 18"-wide nonpowered panel (powered panels must already be in place on either side of the 18"-wide panel). In the drawing area, toggle power connector in and out of an 18"-wide panel as indicated by the colored arrows: • Blue = in • Red = out	Circuit 3 4(2+2) 4(3+1)
	Break Power Connection	Create breaks in the electrical circuit. To insert a vertical break, click on button and place in drawing area where you want a break in the pass-through power. Vertical line is blue; once placed, the vertical line turns red. Break can be at raceway, below the worksurface, at the beltline, or in all locations.	Block routing at level Raceway Beltline Below WS All

Compose – Electrical

Canvas Button	Product Name	Description / How to Use	Gray Input Boxes
	Base Feed Modules Toggle	Infeed designed to enter at the base of a panel through the PDAs. Bring power from the floor into the panels at the following heights: raceway, below the worksurface, at the beltline, or at standing height. Toggle base feed in and out: • Blue = in • Red = out	Height — Raceway | Below ws | Beltline | Standing Base feed — Single Circuit | Hardwire | Concealed | Internal AI | Raised Floor Amperage — 15 (Canada) | 20 (USA)
	Top Feed Module Toggle	Feed power from the ceiling to panels. Bring power from the ceiling into the panels at the following heights: raceway, below the worksurface, at the beltline, or at standing height. Toggle top feed in and out: • Blue = in • Red = out	Height — Raceway | Below ws | Beltline | Standing Top Feed — Module | Harness | Pole Ceiling height — 10' | 12'

	Open Removal Dialog for Electric	Canvas function to remove electrical components.
		
		Click on button and a Gray Input Box appears. You can remove electrical components three ways:
		• All: All electrical components are removed within the drawing.
		• Selected: Choose specific products or application section (e.g. baseline or beltline).
		• Tagged: Removes electrical components from identified (Tagged) areas. For example, a floor area or specific office.
			Remove all electrics in panels
			Apply
			◉ All ○ Tagged
			○ Selected ☑ TAG1 Floor1
			              ☑ TAG2
			              ☑ TAG3 Office1
			
			Apply Ok Close

	Convert Electrical Circuits	Change specified circuits. Click on button, and use the Gray Input Box to change to one of the following: • 3-circuit • 4-circuit (2+2) • 4-circuit (3+1)	Circuit — 3 | 4(2+2) | 4(3+1)

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Compose – Electrical

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<td></td>
<td>Add Text to Electrical Drawing</td>
<td>CET function to add text to an electrical drawing.

See the <i>CET Designer Reference Guide</i> – Using the Drawing Functions.

For additional installation type tools, see the Tools component tab in CET Designer.</td>
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UNIT 3: COMPOSE TIPS AND TRICKS

The following chart covers helpful tips as you navigate through the Canvas program and design with the Compose Panel System.

Product	Tips and Tricks
Panel Frame	• Move panels: In 2D view, hold mouse over panels. When mouse turns blue, you can move panels. When mouse turns yellow, you can stretch panels or disconnect panels. • Change panel heights: In 3D view, quickly change height of multiple panels by using the yellow cylinder.
Stack Frame	• Stack frame must match panel width; cannot span stack over two smaller frames. • Maximum stack is two high; only the lower stack is load bearing. • Combined height of panel frame(s) and stacked frames cannot exceed 90". • Power cannot be routed through stack frames. • Horizontal liner light blocks are included.
Glass Stack	• Glass stack width can match single panel width or can span combined panel widths (up to a maximum of two panels). • Maximum stack is two high. The first glass stack can be 16" or 24" high; the second stack can only be 16" high. • Combined height of panel frame(s) and stacked glass frames cannot exceed 90". • Glass stacks are non-load bearing.
Sliding Door	• Sliding doors attach to a workstation by way of a bracket inserted into the panel component slots of the panel located nearest the center of the sliding doors track. • Sliding door mounts on a panel configuration that is equal to or taller than the height of the sliding door. • Sliding door is designed for use on the outside of the workstation. • Attaching a sliding door to a full glass panel run is **not** recommended. • Right-hand and left-hand sliding doors are not field changeable to opposite sliding direction. Refer to Compose Specification Guide for proper specification of right- or left-hand direction. • When sliding door and panel widths are combined, they may not exceed 8'. • Overall application width may not exceed 10' (sliding door plus panels on each side). • Finish posts generate automatically when needed.
Glass Topper	• Glass topper cannot attach to a glass panel or glass stack panel. • Glass topper is non-load bearing; will not accept components or countertop.
Frameless Glass Bottom Rail	• Place bottom rail first. • When spanning the bottom rail over a corner top cap, the minimum width available (including the top caps) is 36" wide. • Bottom rail cannot span two 18"-wide panels.
Frameless Glass Insert	• A maximum of two inserts per bottom rail is permitted; both inserts must be the same surface material (glass or acrylic). • It is not recommended to use reduced width frameless glass inserts; the open portion of the center groove in the bottom rail is not intended to be visible.