

EVO 2.5 SYSTEM

SPECIFICATION GUIDE

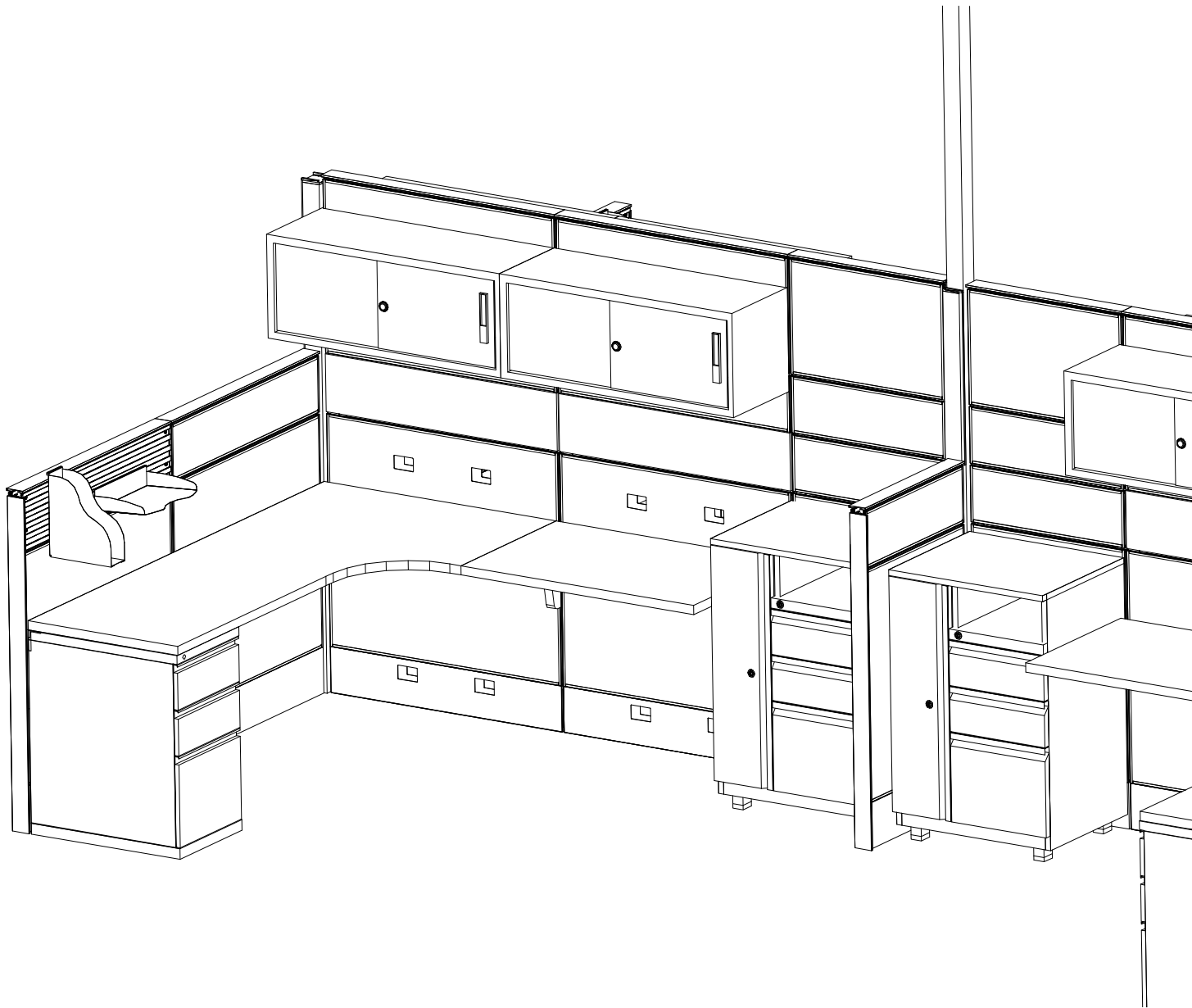


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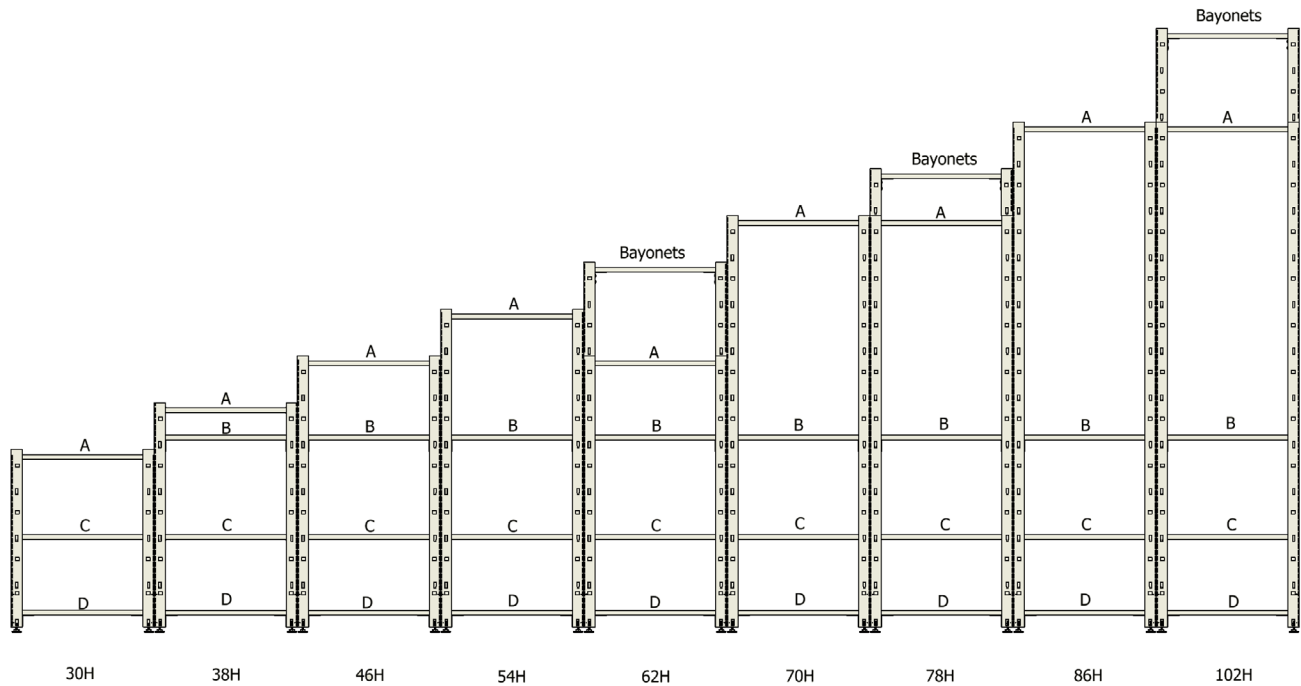
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PANEL FRAMES



PANEL FRAME HEIGHTS
B & D BARS ARE REMOVABLE
A & C BARS ARE FIXED
62, 78, & 102 HEIGHTS REQUIRE BAYONETS

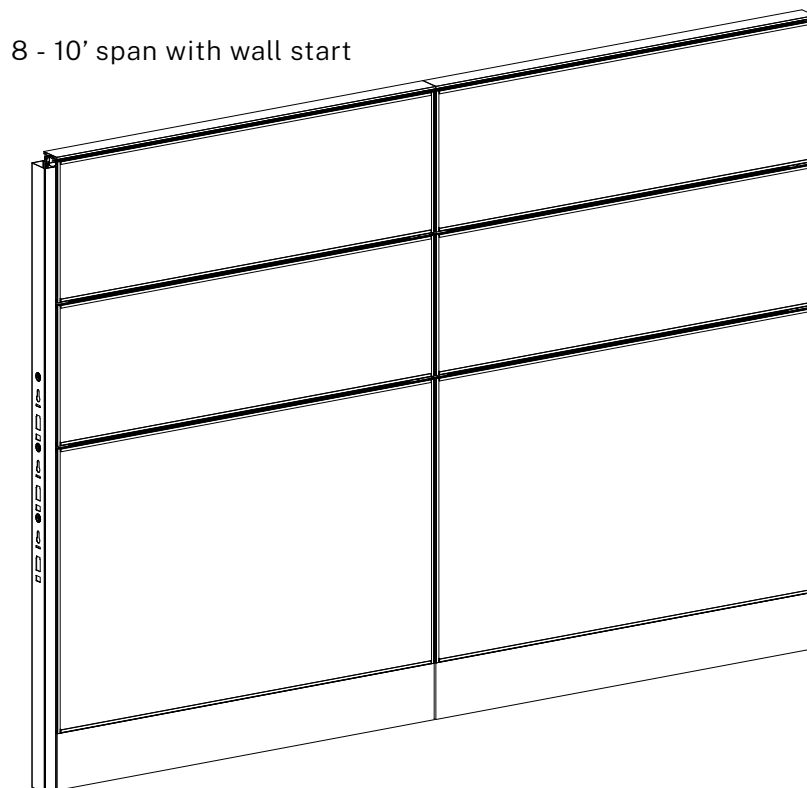
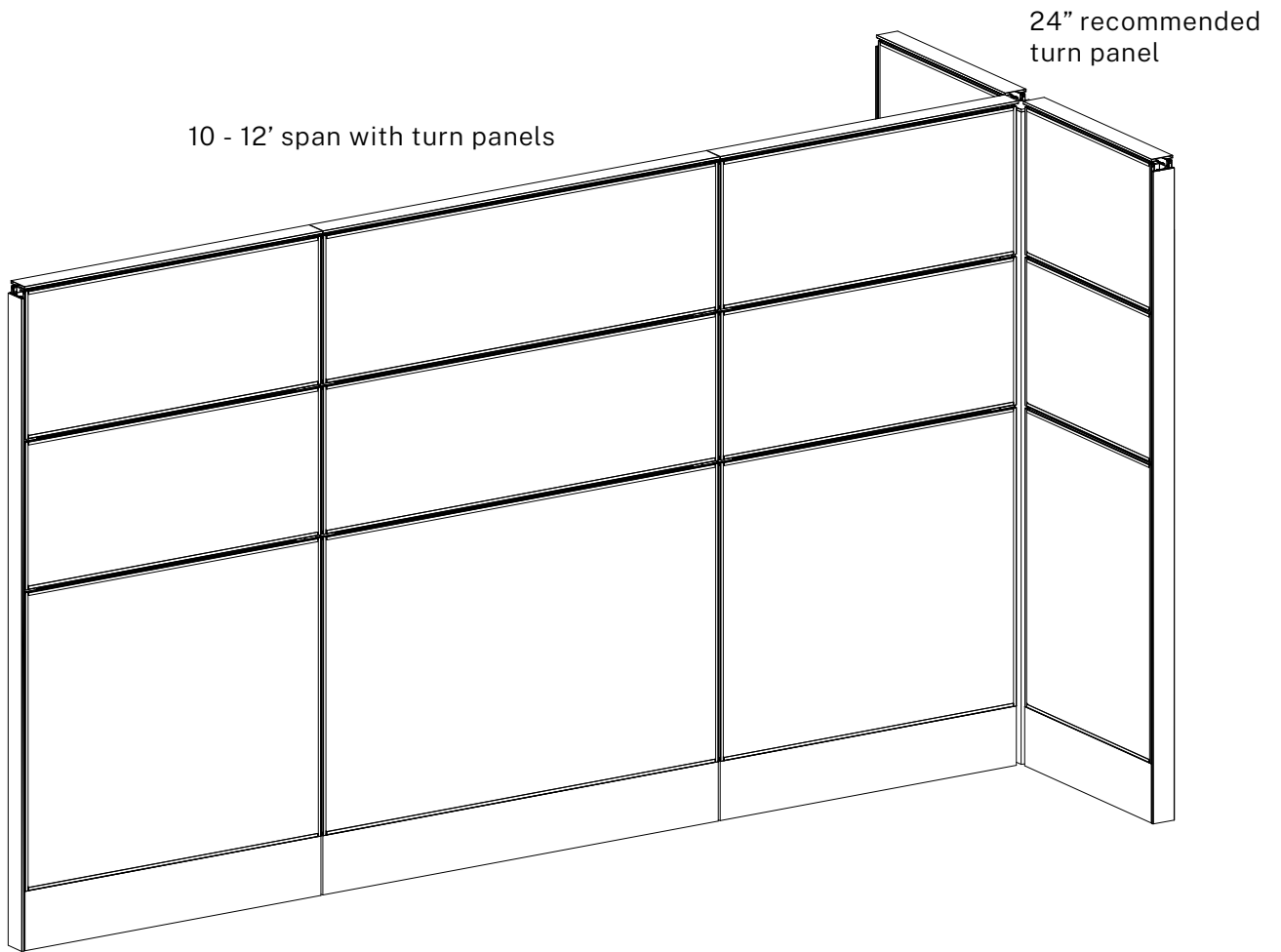
Clips included with Panel Frames

A-Clips and C-Clips are used to connect frames to adjacent frames or connector posts.

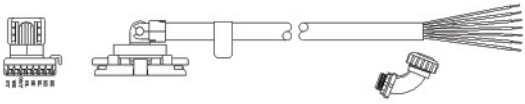
PANEL FRAME HEIGHT	PART NUMBER	C-CLIPS	A-CLIPS
30H Panel Frame	65F-30XX	1	2
38H Panel Frame	65F-38XX	1	2
46H Panel Frame	65F-46XX	1	2
54H Panel Frame	65F-54XX	1	2
62H Panel Frame	65F-62XX	1	2
70H Panel Frame	65F-70XX	1	3
78H Panel Frame	65F-78XX	1	3
86H Panel Frame	65F-86XX	1	3
102H Panel Frame	65F-102XX	1	4

MAXIMUM PANEL RUN

Please follow the below guidelines for panel runs to maintain stability.



POWER ENTRY



Base Power Entry Feed

Used to introduce power to the electrical system from the wall or floor electrical source through to the plug of a power module. Swivels for left or right handed applications. UL listed.

Specifications

Base Power Entry Feeds are available in two lengths, 6' and 12'.

PART NUMBER

65P-PEK4V2	6' Base Power Entry Feed (4-Circuit)
65P-PEK4V2-12	12' Base Power Entry Feed (4-Circuit)



Ceiling Power Entry Feed

Ceiling power entry connects a ceiling's electrical supply to the end of a frame run. It distributes up to (4) 20-amp circuits. UL listed.

Specifications

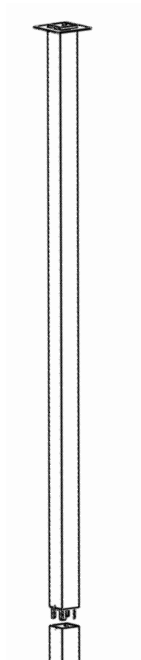
Ceiling Power Entry Feeds are available in two lengths, 13' (w/ 6.5' flex) and 16' (w/ 15' flex)

PART NUMBER

65P-PEK414V1	13' Ceiling Power Entry Feed w/ 6.5' flex (4-Circuit)
65P-PEK414V1-16	16' Ceiling Power Entry Feed w/ 15' flex (4-Circuit)

Note: Licensed electrician must wire power entry.

Note: Maximum (12) stations per power entry kit.



Ceiling Power Pole

Power Pole is specified where power and/or data is introduced from a ceiling source. The kit provides a vertical channel to run data or ceiling power in-feeds from a suspended ceiling.

Includes ceiling trim plates, T-bar mounting hardware, and connector flush-mount spring.

Order ceiling power entry feed separately.

Specifications

Ceiling Power Poles are 144" in length, separated into (2) 72" sections.

PART NUMBER

65-PP-144	(2) 72" poles w/ plates
-----------	-------------------------

Note: Ceiling Power Poles must be field cut to appropriate length.

POWER CONNECTION



Power Harness (V1)

Power harness assembly includes mounting bracket(s) and hardware, to use in electrifying panel frames. UL listed.

8 wire, 4 circuit, 15 amp system

Specifications

Power Harnesses can be specified for 12", 18", 24", 30", 36", 42", 48", 60" width panel frames.

PART NUMBER

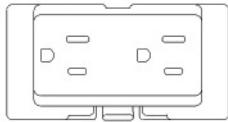
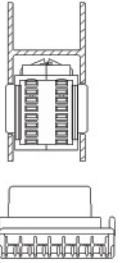
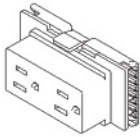
65P-PWRXXV1 | Replace XX with width above

Note: If using base and beltline power together, specify power harness and festoons separately.

Duplex Receptacles

Duplex receptacle plug into power harness to provide outlet source. Available in BU and WF finishes.

Circuits available: 1, 2, 3 and 4 (dedicated)
8 wire circuit, 15 amp UL listed.



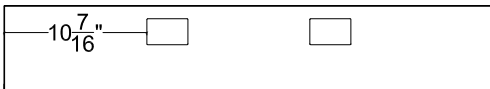
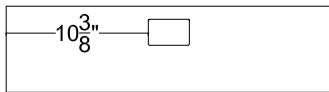
Specifications

Circuits are denoted on Duplex Receptacles by Roman numerals (I for 1, II for 2, III for 3 and IV for 4).

PART NUMBER

65P-R-X.BU | Replace X with I, II, III or IV (BU finish)

65P-R-X.WF | Replace X with I, II, III or IV (WF finish)



Duplex Cutouts

12"W and 18"W panels do not come with electrical knockouts.
24"W panels come with (1) electrical knockout.
30"W panels and above come with (2) electrical knockouts.

Beauty ring included.

POWER FESTOONS



Power Festoons

Festoons connect powered panel frames in a straight line or through 90° or 120° connectors. Includes mounting brackets and hardware. UL listed.

8 wire 4 circuit 15 amp system.

Specifications

Available in (3) versions: 18.5", 21.5" and Base line to Beltline.

PART NUMBER

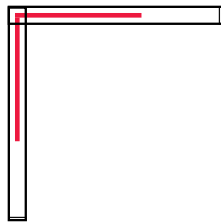
65P-PTP	18.5" Festoon
65P-PTC	21.5" Festoon
65P-BL-ML	Base Line to Beltline festoon

Power Festoon Guide

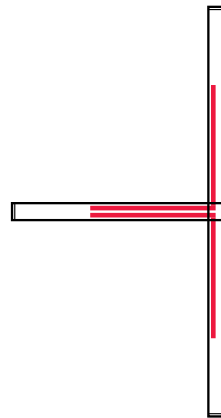
The below diagrams show common applications for power festoons and the number of festoons needed for each.



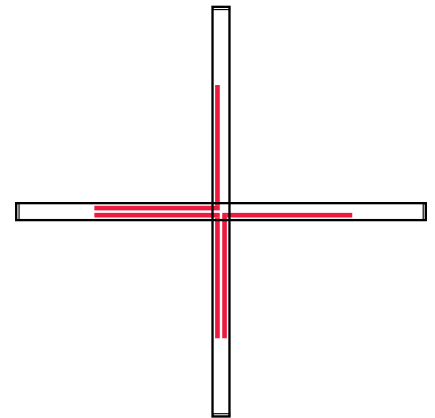
Panel-to-Panel
(1) 65P-PTP



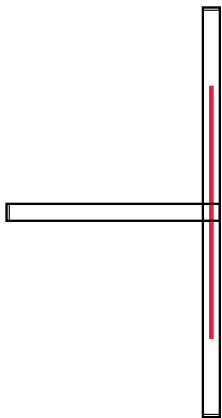
2-Way 90°
Connector
(1) 65P-PTC



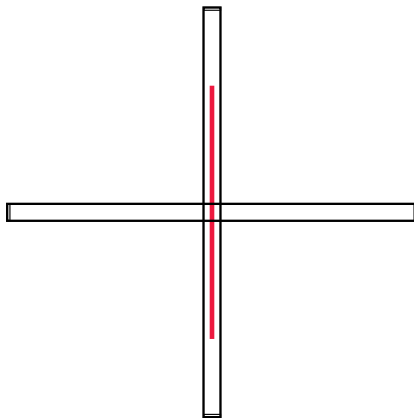
3-Way 90° Connector
(All panels powered)
(2) 65P-PTC



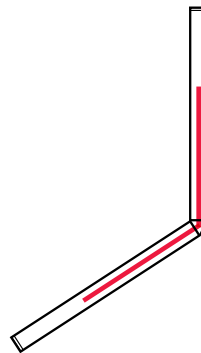
4-Way 90° Connector
(All panels powered)
(3) 65P-PTC



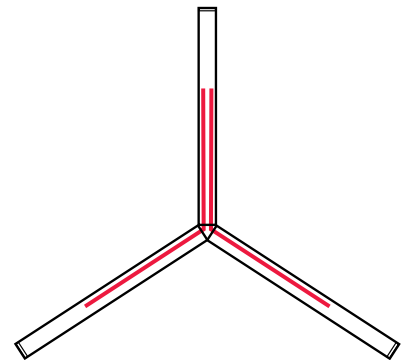
3-Way 90° Connector
(Spine power only)
(1) 65P-PTC



4-Way 90° Connector
(Spine power only)
(1) 65P-PTC



2-Way 120° Connector
(1) 65P-PTC



3-Way 120° Connector
(All panels powered)
(2) 65P-PTC

BELTLINE POWER DISTRIBUTION

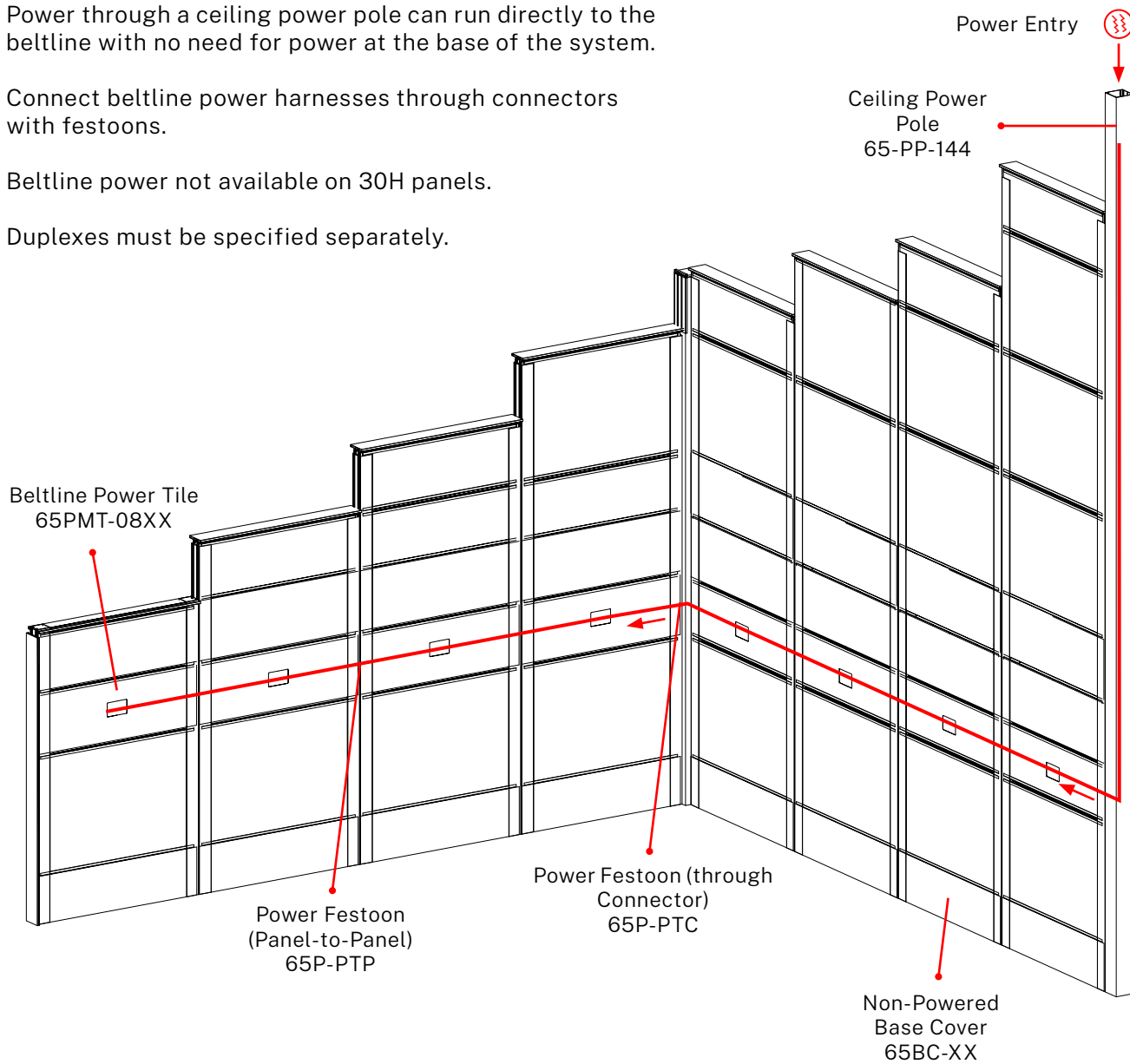
Ceiling To Beltline

Power through a ceiling power pole can run directly to the beltline with no need for power at the base of the system.

Connect beltline power harnesses through connectors with festoons.

Beltline power not available on 30H panels.

Duplexes must be specified separately.



BELTLINE POWER DISTRIBUTION

Base Feed To Beltline

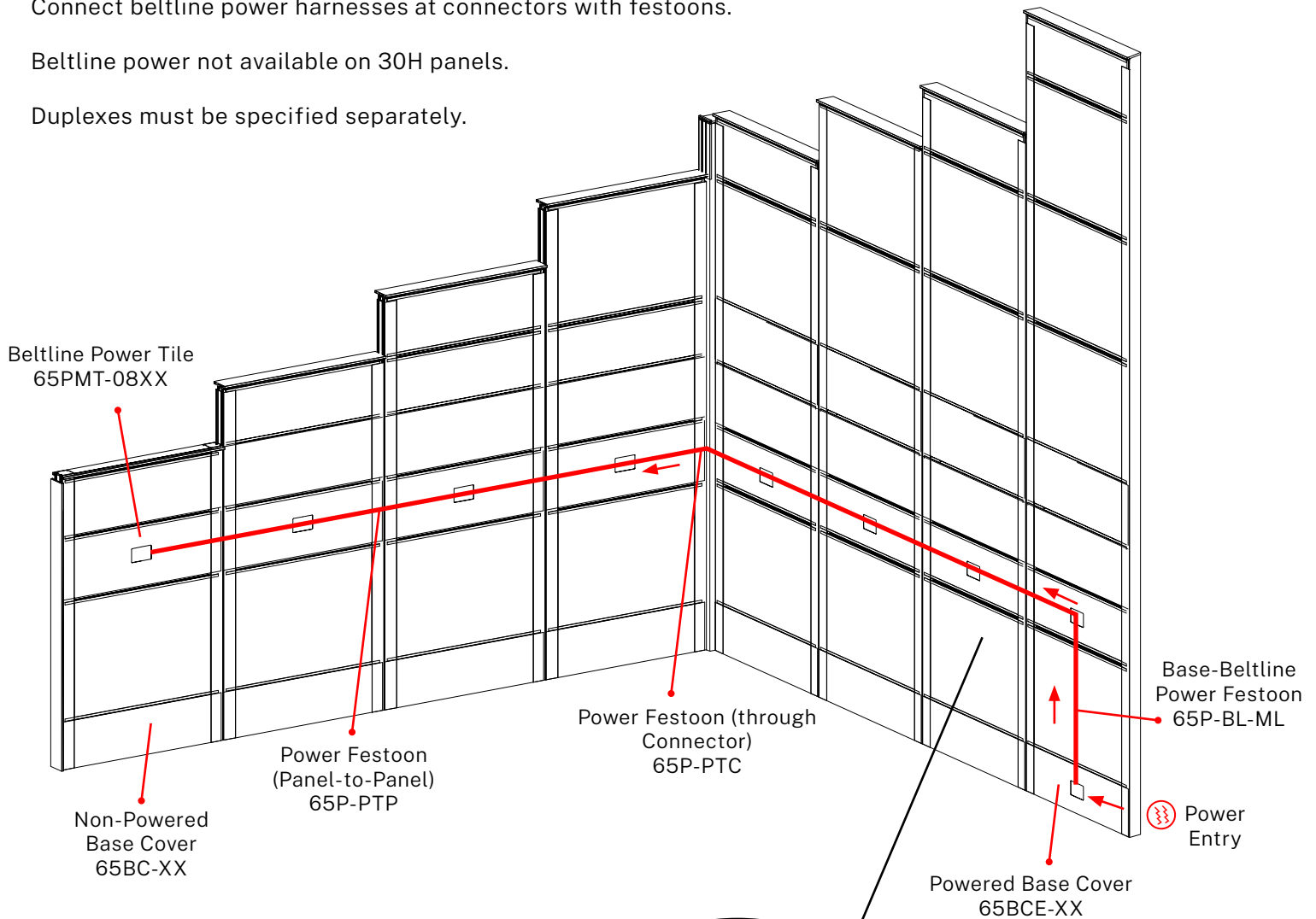
Base feed power entry connects to base of powered panel, then power is jumped to beltline with in-frame power festoon.

Once power is at the beltline, all other bases can be non-powered.

Connect beltline power harnesses at connectors with festoons.

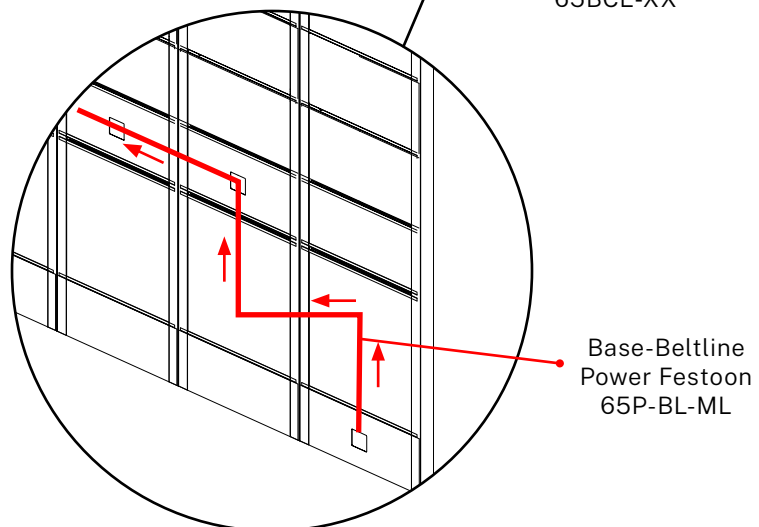
Beltline power not available on 30H panels.

Duplexes must be specified separately.



Alternate Route To Beltline

The Base to Beltline Power Festoon (65P-BL-ML) is long enough to connect power from the base feed to the start of the beltline on an adjacent panel frame.

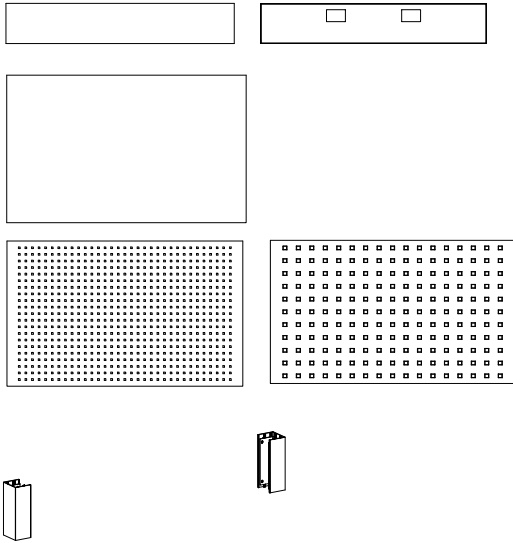


TILE CONFIGURATIONS

30H	8	8	8	
	16	22	16	
	6		Open Base	
38H	32	16	16	8 (Belt Line)
	6	6	22	8
				16
				Open Base
46H	8	8	8	8
	32	16	16	8 (Belt Line)
	6	6	22	8
				16
				Open Base
54H	16	16	8	8
	32	16	16	8 (Belt Line)
	6	6	22	8
				16
				Open Base
62H	8	8	8	8
	16	16	8	8
	32	16	16	8 (Belt Line)
	6	6	22	8
				16
				Open Base
70H	32	16	8	8
	32	16	8	8
	6	6	16	8
			22	8 (Belt Line)
				8
				16
				Open Base
78H	8	8	8	8
	32	16	8	8
	32	16	8	8
	6	6	16	8 (Belt Line)
			22	8
				16
				Open Base
86H	16	16	8	8
	32	16	8	8
	32	16	8	8
	6	6	16	8
			22	8 (Belt Line)
				8
				16
				Open Base
102H	32	16	8	8
	32	16	8	8
	32	16	8	8
	6	6	16	8
			22	8 (Belt Line)
				8
				16
				Open Base

TILE HEIGHT	FINISH OPTIONS
6" (Base Only)	Non-Powered
	Punched for Power
	Open Base
8"	Metal Painted
	Metal Upholstered
	Beltline Power
	Fabric Tackable Acoustical Laminate
	Metal Accessory Rail
16"	Metal Painted
	Metal Upholstered
	Metal Perforated Air Flow
	Metal Embossed
	Fabric Tackable Acoustical Laminate
	Glass
Open	
22" (Bottom Only)	Metal Painted
	Metal Upholstered
	Metal Perforated Air Flow
	Metal Embossed
32" Top Cap	Fabric Tackable Acoustical Laminate
	Solid
	8" Frameless Glass (Frosted or Clear)
	16" Frameless Glass (Frosted or Clear)

TILE OPTIONS



Base Options

Base options include 6" height non-powered and punched for powered metal tiles, 6" height open base, and 22" height flat, perforated or embossed metal tiles.

PART NUMBER

65BC-XX	6" Blank Base Cover - Replace XX with: 12, 18, 24, 30, 36, 42, 48, 60
65BCE-XX	6" Powered Base Cover - Replace XX with: 24, 30, 36, 42, 48, 60
65MT-22XX	22" Metal Bottom Tile - Replace XX with: 12, 18, 24, 30, 36, 42, 48, 60
65AFT-22XX	22" Metal Perforated Bottom Tile - Replace XX with: 12, 18, 24, 30, 36, 42, 48,
65EMTS-22XX	22" Metal Embossed Bottom Tile - Replace XX with: 12, 18, 24, 30, 36, 42, 48,
65TF-SRC	Side Rail Covers for 6" Open Base

Fabric Tackable Acoustical/Laminate

Fabric tackable acoustical or laminate tile panel available in the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65TA-08XX	8" Height Panel - Replace XX with width above
65TA-16XX	16" Height Panel - Replace XX with width above
65TA-32XX	32" Height Panel - Replace XX with width above

Note: Laminate tiles do not have individual SKUs, a Fabric Tackable Acoustical Tile SKU must be specified with a note to reference laminate finish. Available laminates include Campania Elme, Tuscani Elme, Umbria Elme.

Metal Painted

Metal tile panel available in coated paint finish and the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65MT-08XX	8" Height Panel - Replace XX with width above
65MT-16XX	16" Height Panel - Replace XX with width above
65MT-22XX	22" Height Panel - Replace XX with width above

Note: 22" H metal tiles are only available as bottom tiles.

Glass (Clear or Frosted)

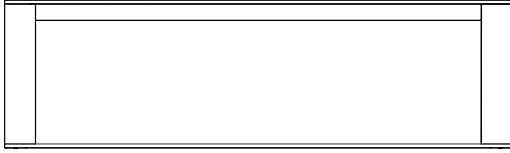
16" high glass framed tile panel available in clear or frosted finish in the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65GT-16XXC	Clear Top Panel - Replace XX with width above
65GM-16XXC	Clear Middle Panel - Replace XX with width above
65GT-16XXF	Frosted Top Panel - Replace XX with width above
65GM-16XXF	Frosted Middle Panel - Replace XX with width above

Note: Recommend (1) glass tile and (1) open frame tile together

TILE OPTIONS



Open Frame

16" high open frame panel available in coated paint finish in the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65OT-16XX | Top Panel - Replace XX with width above

65OM-16XX | Middle Panel - Replace XX with width above

Metal Perforated

Metal perforated air flow tile panel available in coated paint finish and the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65AFT-16XX | 16" Height Panel - Replace XX with width above

65AFT-22XX | 22" Height Panel - Replace XX with width above

Note: 22" H metal tiles are only available as bottom tiles.

Metal Embossed

Metal embossed tile panel available in coated paint finish and the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65EMTS-16XX | 16" Height Panel - Replace XX with width above

65EMTS-22XX | 22" Height Panel - Replace XX with width above

Note: 22" H metal tiles are only available as bottom tiles.

Metal Accessory Rail

8" high accessory hanging tile panel available in paint coated finish and the following widths: 12", 18", 24", 30", 36", 42", 48", 60".

PART NUMBER

65AHT-08XX | Replace XX with width above

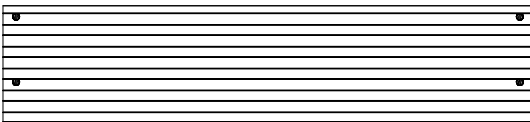
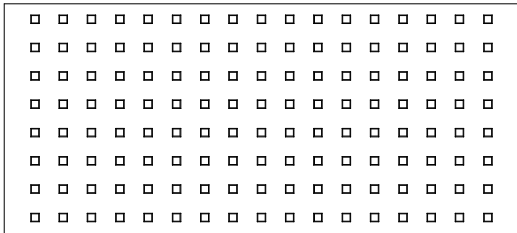
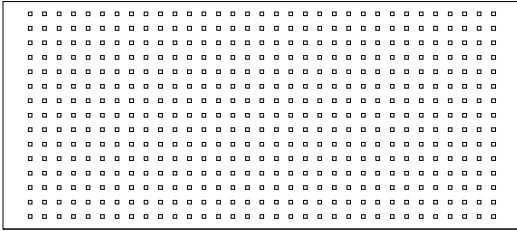
Metal Beltline Power

8" high beltline power tile panel with cutouts available in coated paint finish and the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

65PMT-08XX | Replace XX with width above

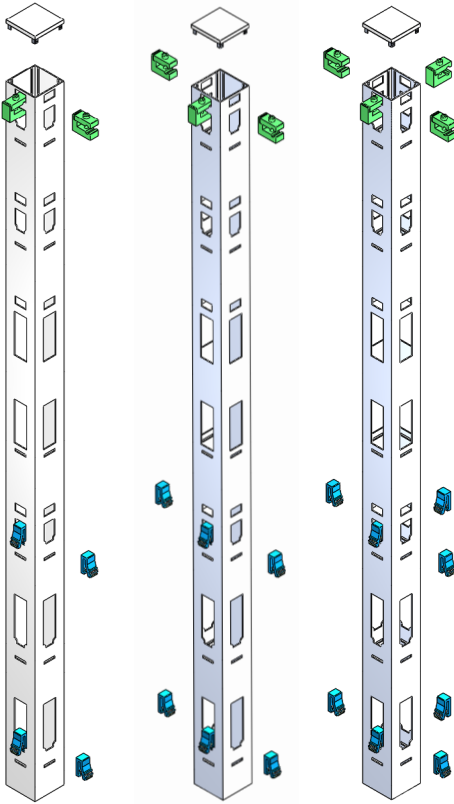
Note: Duplex Receptacles are specified separately.



CONNECTORS

Most connectors add extra inches on to a panel run. This must be taken into consideration when space is limited or when opposite panels are to be of equal lengths.

CONNECTOR	DIMENSIONAL GAIN (PER CONNECTION OR FINISHED END)
65 2-Way 90 Connector	2.56"
65 3-Way 90 Connector	2.56"
65 4-Way 90 Connector	2.56"
65 Spacer	2.56"
65 Panel to Panel	None
65 Wall Start	1.5"
65 End Cap	.35"



2-Way 90°
(65C2-XX)

3-Way 90°
(65C3-XX)

4-Way 90°
(65C4-XX)

Panel Frame Connectors

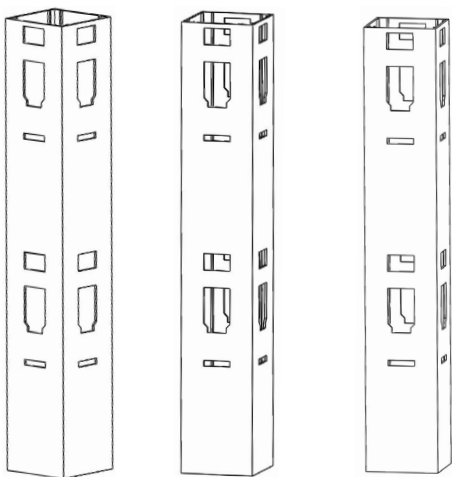
Specify when changing directions in a panel run in 90° increments.

Specifications

Panel Frame Connectors are available in 30", 38", 46", 54", 70", 86", 102" heights.

PART NUMBER

- 65C2-XX | Replace XX with desired height from above
- 65C3-XX | Replace XX with desired height from above
- 65C4-XX | Replace XX with desired height from above



2-Way
(65C2BSA-XX)

3-Way
(65C3BSA-XX)

4-Way
(65C4BSA-XX)

Stack On Unit Connectors

Specify when changing directions in a panel run on panels of unequal heights in 90° increments.

Specifications

Stack On Connectors are available in 8" and 16" heights.

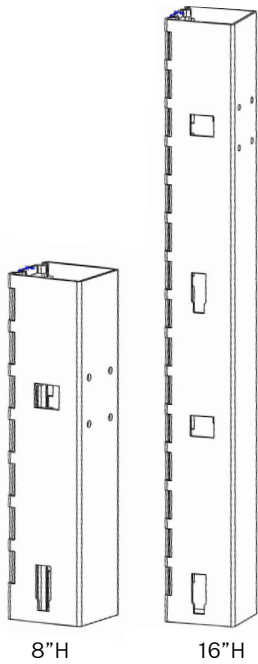
PART NUMBER

- 65C2BSA-XX | 2-Way - Replace XX with desired height from above
- 65C3BSA-XX | 3-Way - Replace XX with desired height from above
- 65C4BSA-XX | 4-Way - Replace XX with desired height from above

Note: Recommend (2) stack on units max per panel frame

(16"H connectors shown)

CONNECTORS



Bayonet Stack On Unit Connectors

Specify when increasing heights of panel frames. Includes (2) vertical bayonet frame posts and mid-alignment bar. Utilizes top cap from base panel frame. Tiles must be ordered separately.

Specifications

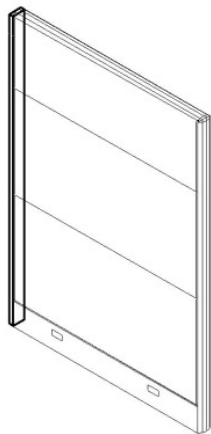
Bayonet Stack on Units are available in 8" and 16" heights.

PART NUMBER

65BSA-8	8" Bayonet Stack On Unit
65BSA-16	16" Bayonet Stack On Unit

Note: 8" connectors should be added last to panel frames when increasing panel height.

Note: Glass tiles are not available with 8" connectors



Wall Starter

Specify when mounting a panel frame to a fixed wall.

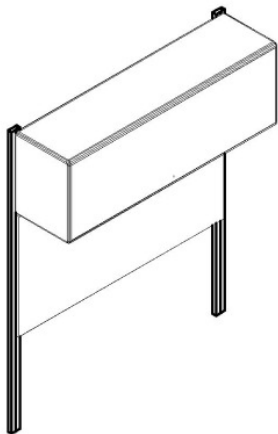
Wall starter adds 1" inch to panel runs.

Specifications

Wall Starters are available in 30", 38", 46", 54", 70", 86", 102" heights.

PART NUMBER

65TF-WSXX	Replace XX with desired height from above
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Wall Tracks

Specify when mounting hanging components or accessories to a fixed wall.

Wall track is 1" inch depth. Vertical mounting slots are incremental at 1" centers. Wall tracks may not be shared between flipper door units, open shelves or tackboards and require two tracks to mount.

Specifications

Wall Tracks are available in 70" and 102" heights.

PART NUMBER

65TF-WTXX	Replace XX with desired height from above
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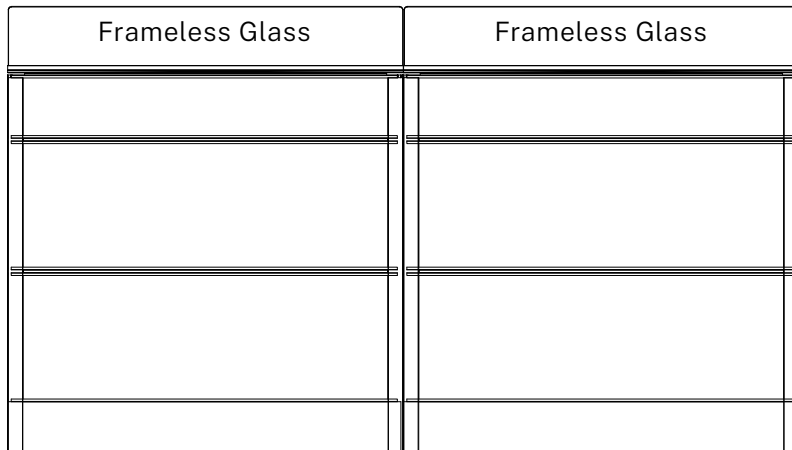
Note: Hardware to attach wall track and wall starter to wall is not included. Hardware and screws to attach wall track/starter is determined by the type of fixed wall the wall track/starter is attaching to.

FRAMELESS GLASS TOP CAP

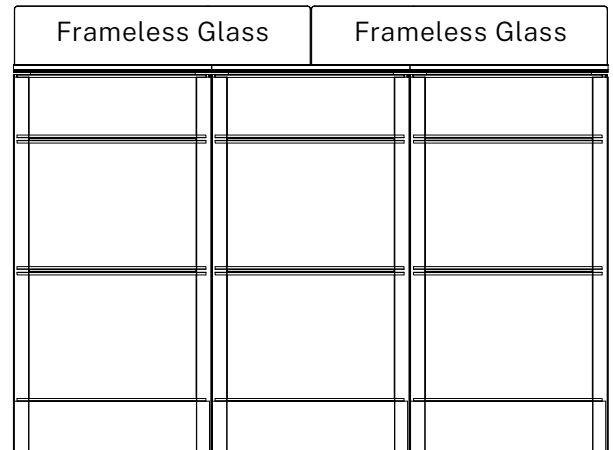
How Frameless Glass Can Span Panel Frames

When specifying frameless glass, order panel frames without top caps.

Frameless glass cannot span across multiple panel frames. The start and end must align evenly with the edges of the frames.



Correct application



Incorrect application



Specifications

Frameless Glass Top Cap assemblies are available in Clear or Frosted glass, 8" and 16" heights, and 12", 18", 24", 30", 36", 42", 48", 60" widths.

PART NUMBER

65FGA-XX-XH.C | Clear Glass - Replace XX with desired width from above, X with desired height from above

65FGA-XX-XH.F | Frosted Glass - Replace XX with desired width from above, X with desired height from above

WORK SURFACES

Specifying A Work Surface for Evo 2.5

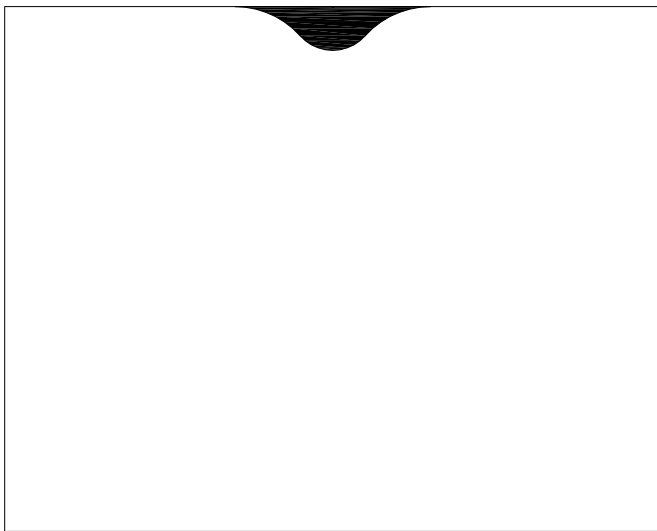
When ordering a work surface for a Evo 2.5 workstation, add “**65-**” to the start of the part number. A complete listing of our work surface part numbers can be found in our Open Plan Systems Price Book.

Example: If specifying a 30x46 Rectangular Work Surface with standard SKU WS3046, add “**65-**” to the start of the SKU for 65-WS3046.

Note: Countercap brackets are included with work surfaces

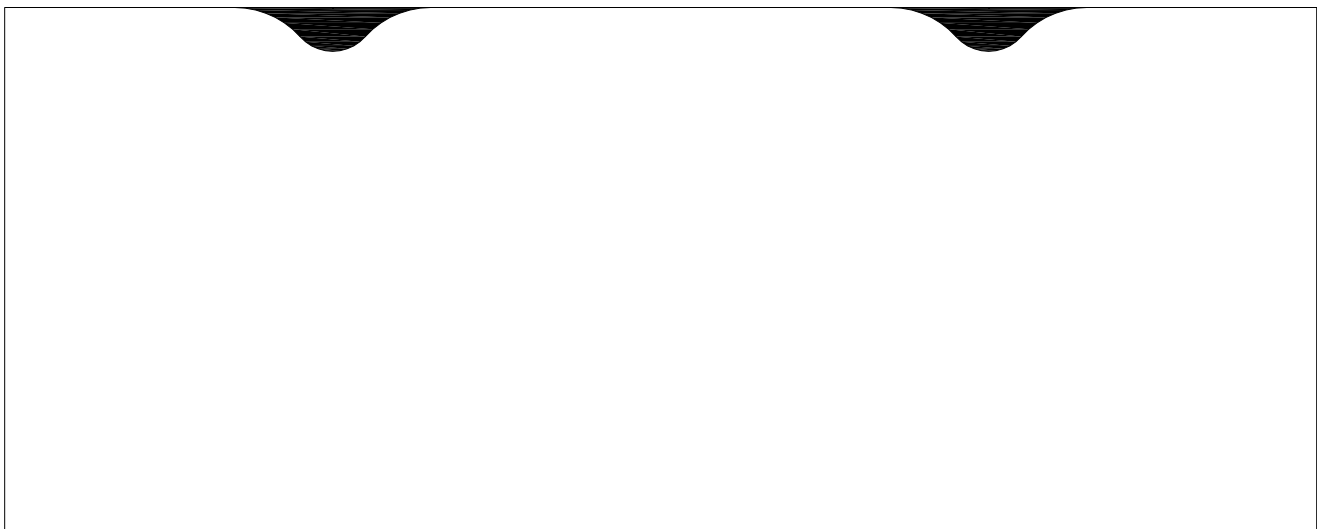
Why Scallops Are Included With Work Surfaces

Due to distance between panel frames and work surfaces in Evo 2.5, scallop cuts are automatically added to work surfaces to provide support for mounting accessories and cable management.



Single scallop cuts are applied to 24”, 30”, 36”, 42”, 48”, 54” surfaces in a rear centered location.

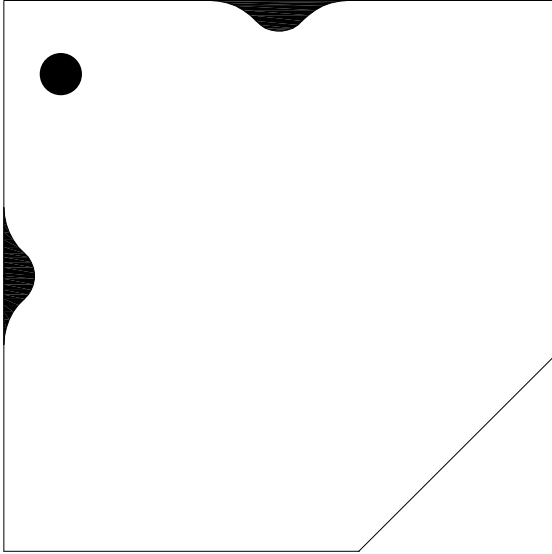
Dual scallop cuts are applied to 60”, 66”, 72”, 78”, 84”, 96” surfaces at left and right rear centered locations.



WORK SURFACES

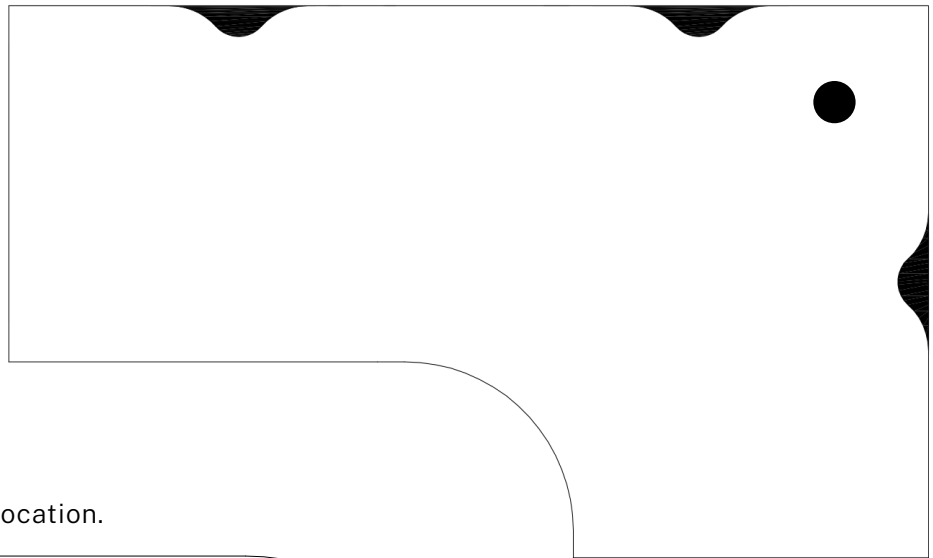
Why Scallops Are Included With Work Surfaces

Due to distance between panel frames and work surfaces in Evo 2.5, scallop cuts are automatically added to work surfaces to provide support for mounting accessories and cable management.

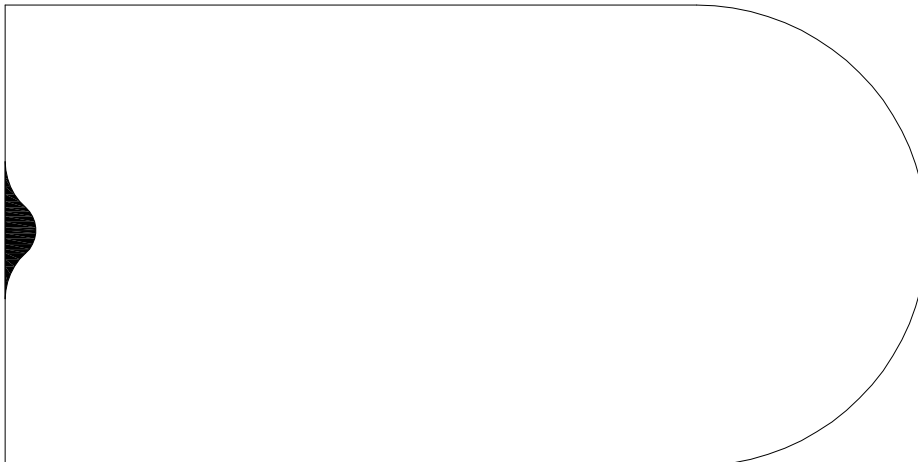


Corner Work Surface
Dual scallop cuts are applied to the corner and curved corner surfaces left and right of the rear center location. GRCUT grommet included.

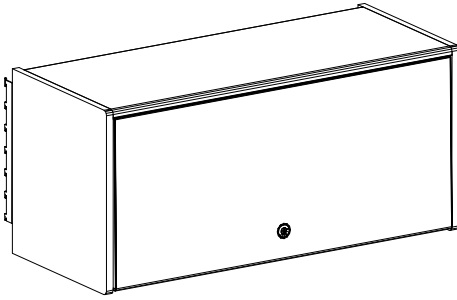
Extended Corner Work Surface
Dual scallop cuts are applied to the extended and extended curved corner surfaces at the left and right rear center locations. GRCUT grommet included.



Peninsula Work Surface
Single scallop cuts are applied to the peninsula surface side center location.



OVERHEAD STORAGE

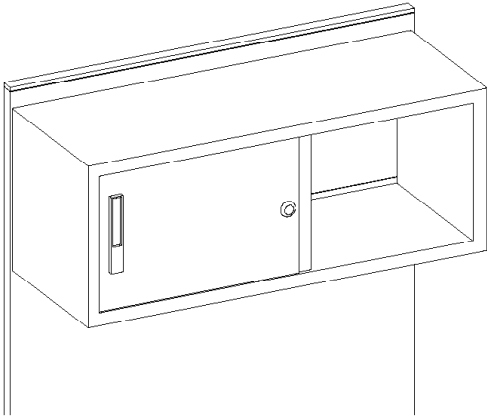


Binder Bin With Receding Door

Overhead binder bin with receding door can be specified in the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

65BB-XX | Replace XX with width above



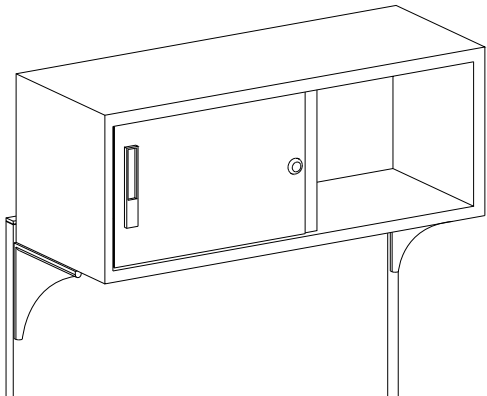
Sliding Door

Overhead sliding door. Available with metal or fabric covered sliding door and can be specified in the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

SDCABXX-MD | Metal Door - Replace XX with width above

SDCABXX-FD | Fabric Door - Replace XX with width above



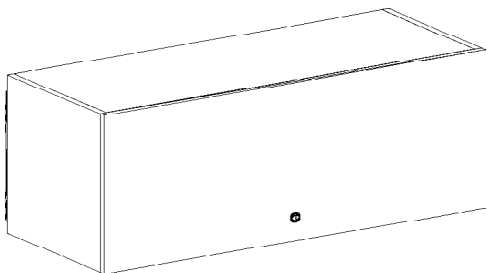
Upmount Sliding Door

Upmounted overhead with sliding door. Available with metal or fabric covered sliding door and can be specified in the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

SDCABXXUM-MD | Metal Door - Replace XX with width above

SDCABXXUM-FD | Fabric Door - Replace XX with width above



Metal Flipper Door

Overhead metal binder bin with flipper door can be specified in the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

OHS-MFDXX | Replace XX with width above

Metal Storage Shelf

Overhead metal storage shelf can be specified in the following widths: 24", 30", 36", 42", 48", 60".

PART NUMBER

OHS-MSHXX | Replace XX with width above

