



ALL  
WORKSTYLES  
WELCOME

# POWER MANUAL

---

# TABLE OF CONTENTS

---

## INTRODUCTION

### UNIVERSAL PARTS

4 Circuit Wire Diagram	3	Power Grommet	8
Base Infeed	4	Desk-Mounted Power Unit	9
Power Pole	5	Table Power Distribution	9
Data Port Plate	6		
Receptacle 4- Circuit	7		

## PANELS

### SYSTEM 2

Knockout Locations	11
Base Covers	12
Cross Section of Panel Cavity	13
Infeeds	14
Festoons	15

### NOVO

Knockout Locations	18
Base Covers	19
Cross Section of Panel Cavity	20
Infeeds	21
Festoons	22

### INTERRA

Knockout Locations - Duplex and Data Cutout	25
Base Covers	26
Cross Section of Panel Cavity	27
Frame Power and Data Locations	28
Infeeds	29
Festoons	30
Power Distribution - Belt Line - Power Pole	32
Power Distribution - Belt Line - Base Feed	33

## BENCHING

### VERITY

Infeeds	35
Connecting to Power Jumper	36
Powered Trough Dimensions	37
Non-Powered Trough Dimensions	38

### DASH

Powering Dash	40
4-Circuit Daisy Chain Power Connectors	41

### MY-HITE

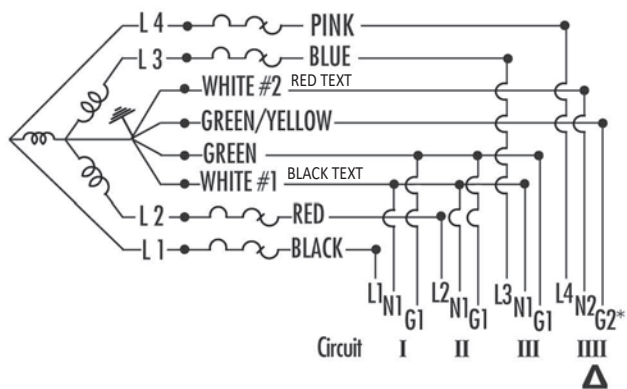
Height Adjustable Base - Details	43
----------------------------------	----

### BEAM

Infeeds	45
Knockout Locations	46
Base Covers	47
Cross Section of Panel Cavity	48

## 4 Circuit Wire Diagram

System is rated for connection to a 3 phase system.  
Rating 120/208V, 3-PH WYE, 60-hz, 20 amp (CSA 15 amp)  
multi-wire branch circuit

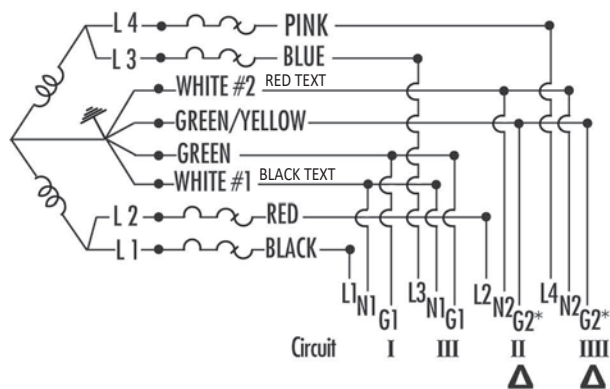


\*Separate isolated ground

### WARNING:

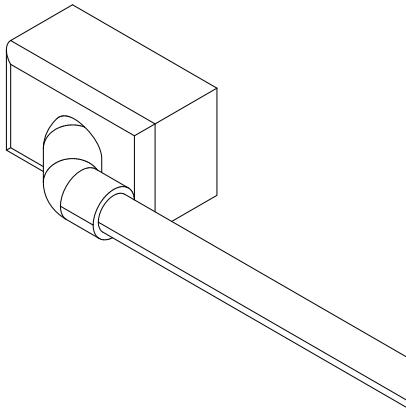
Risk of fire or electric shock. This office furnishings system may be connected to more than one source of supply.  
All sources must be disconnected prior to any servicing. No single circuit may be powered by more than one source.

System is rated for connection to a ground 120/240V,  
1-PH 60-hz, 20 amp multi-wire branch circuit



\*Separate isolated ground

## Base Infeed



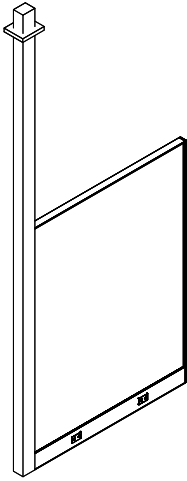
### DESCRIPTION

Hardwire power infeed for use with 4-circuit power distribution

### NOTES

- Connects building power from a wall, floor or column to the base of a powered System 2 or Novo panel, Interra frame, Beam post, Verity element, or 4-circuit Dash credenza.
- Distributes up to four 20-amp circuits. Line IIII is dedicated
- Includes a 6' conduit that can be field-cut to the appropriate length
- Base infeed attachment varies by System. See notes in each System-specific section for details.
- **MUST BE WIRED BY A LICENSED ELECTRICIAN.**

## Power Pole

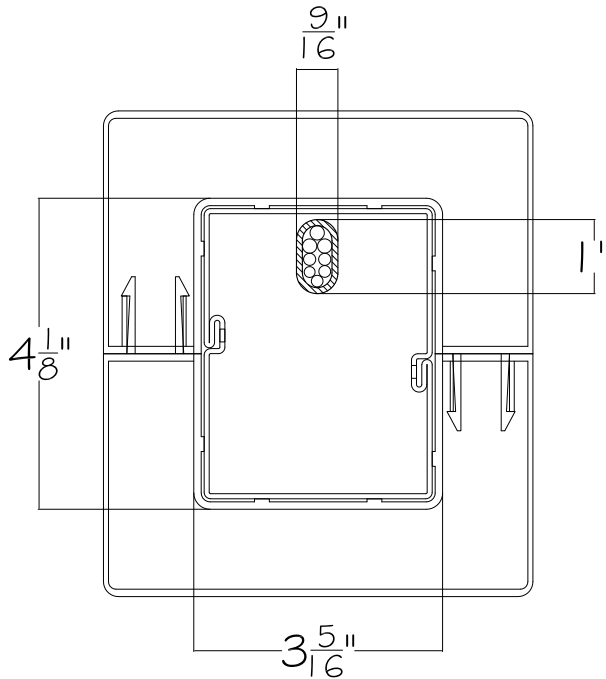


### DESCRIPTION

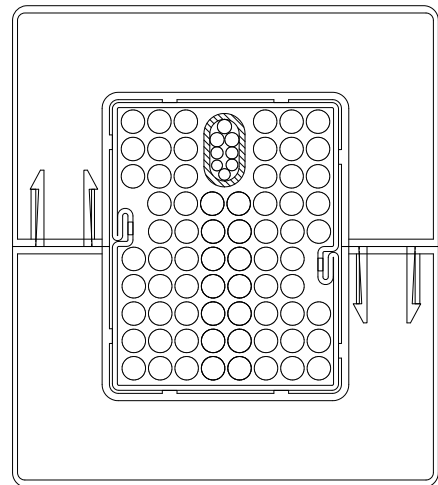
Ceiling power entry, internal direct connect, 4-circuit

### NOTES

- Connects a ceiling electrical supply to the base of a powered System 2 or Novo panel, Interra frame, Beam post, or Verity element
- Distributes up to four 20-amp circuits. Line IIII is dedicated
- Includes a rigid conduit encasing 14' of wire, factory installed power harness, 12' pole
- Pole can fit (70) cat. 6 cables along with power conduit.
- Power pole attachment varies by System. See notes in each System-specific section for details.
- MUST BE WIRED BY A LICENSED ELECTRICIAN.

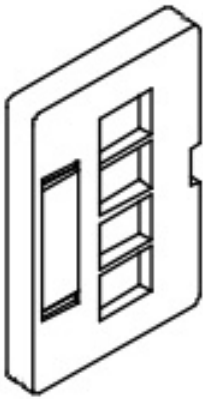
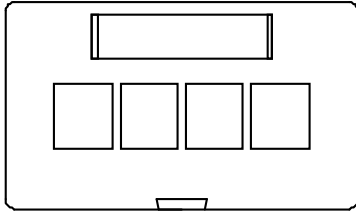


Cross Section



Cross Section  
with Data

## Data Port Plate



### DESCRIPTION

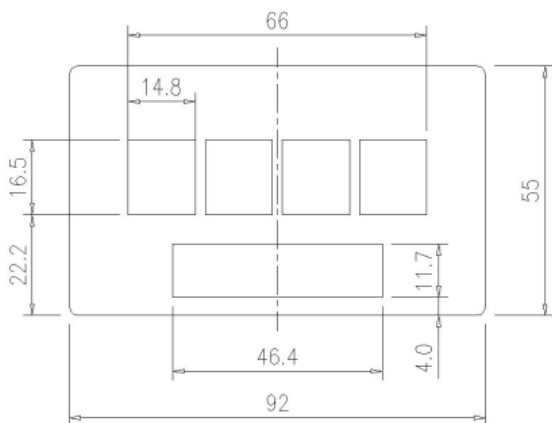
This Data Port Faceplate is field configurable, and provides 1 to 4 flush-mount ports for a variety of snap-in connectors and adaptors.

### NOTES

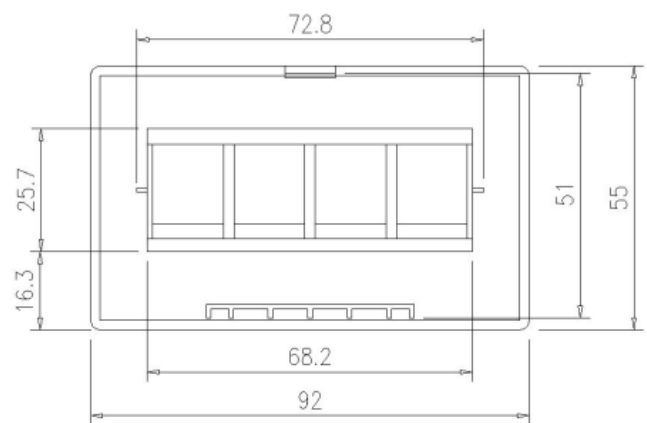
- Plates can be installed and removed without any tools
- Installation and changes can be made without removing the base cover
- Release latch provides easy access to connections
- Blank inserts included with each Data Port Plate
- Window ID provided with each Data Port Plate
- Data Jacks provided by others
- Height - 2<sup>1</sup>/<sub>8</sub>"
- Width - 3<sup>5</sup>/<sub>8</sub>"

	SYSTEM 2	NOVO	INTERRA		VERITY	BEAM	
PART #	F2DPP	FHDPP	FIDPP *	FIDPP.BL **	FVDPP	FBDPP ***	FHDPP ****
<b>Dimensions</b>							
DEPTH (from face of Panel Base Kickplate)	0.25"	0.75"	0.75"	0.25"	0.25"	0.25"	0.75"
MATERIAL: High impact plastic							
* use at base    ** use at beltline power location    *** less than 20 cables    **** more than 20 cables							

Dimensions  
Shown in millimeters

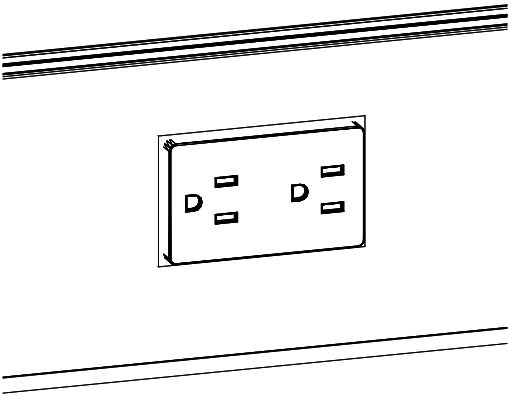


Front View



Back View

## Receptacle - 4 circuit



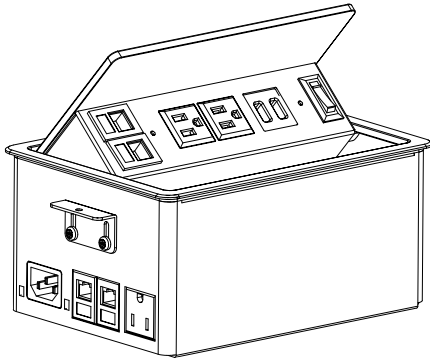
### DESCRIPTION

Duplex receptacle locks into power harness

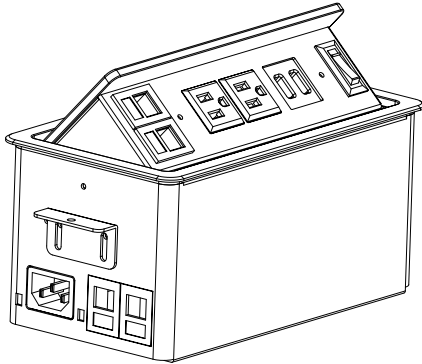
### NOTES

- Provides access to I, II, III, IIII circuit, each distributes up to 20 amps
- Provides dedicated circuit with "IIII" receptacle.
- Receptacle - CONT are permanently marked CONTROLLED on the face of the receptacle and must be connected to a timer or motion sensor at the infeed location by a licensed electrician in order to comply with California T24

## Power Grommet



**6x8**



**5x8**

### DESCRIPTION

Power Grommets provide power, data and can be daisy chained

### NOTES

- Can be installed on all Friant products standard with the exception of Verity
- Grommets can be field cut with provided template or factory cut for \$75 charge
- 3 finishes available - brushed aluminum, brushed charcoal and cloud white
- Includes 10' coiled cord (not shown) to connect to power source
- Distributes up to 10 amps

### 6x8 Power Grommet Specifications

- (2) CAT6 Data Ports
- (4) Power Outlets (2 above, 2 below)
- (2) USB Ports

### 5x8 Power Grommet Specifications

- (2) CAT6 Data Ports
- (3) Power Outlets, (2 above, 2 below)
- (2) USB Ports



## Power Unit - Worksurface Mounted



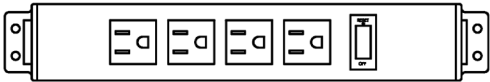
### DESCRIPTION

Worksurface mounted power unit, attaches to worksurface via clamp

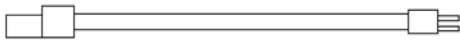
### NOTES

- Includes 3 plugs and 2 USB ports
- Distributes up to 10 amps
- Includes attached 6' cord
- Can be installed on any standard worksurface, no grommet needed
- Cannot be installed on Verity elements

## Table Power Distribution



**Table Power Distribution Unit**



**Single Circuit Infeed or  
Daisy Chain Power Connector**

### DESCRIPTION

Table Power Distribution attaches to underside of tabletops

### NOTES

- Can be installed on all Friant products standard
- Distributes up to 10 amps
- 8' power cord and 8' daisy chain power connectors sold separately

# SYSTEM 2

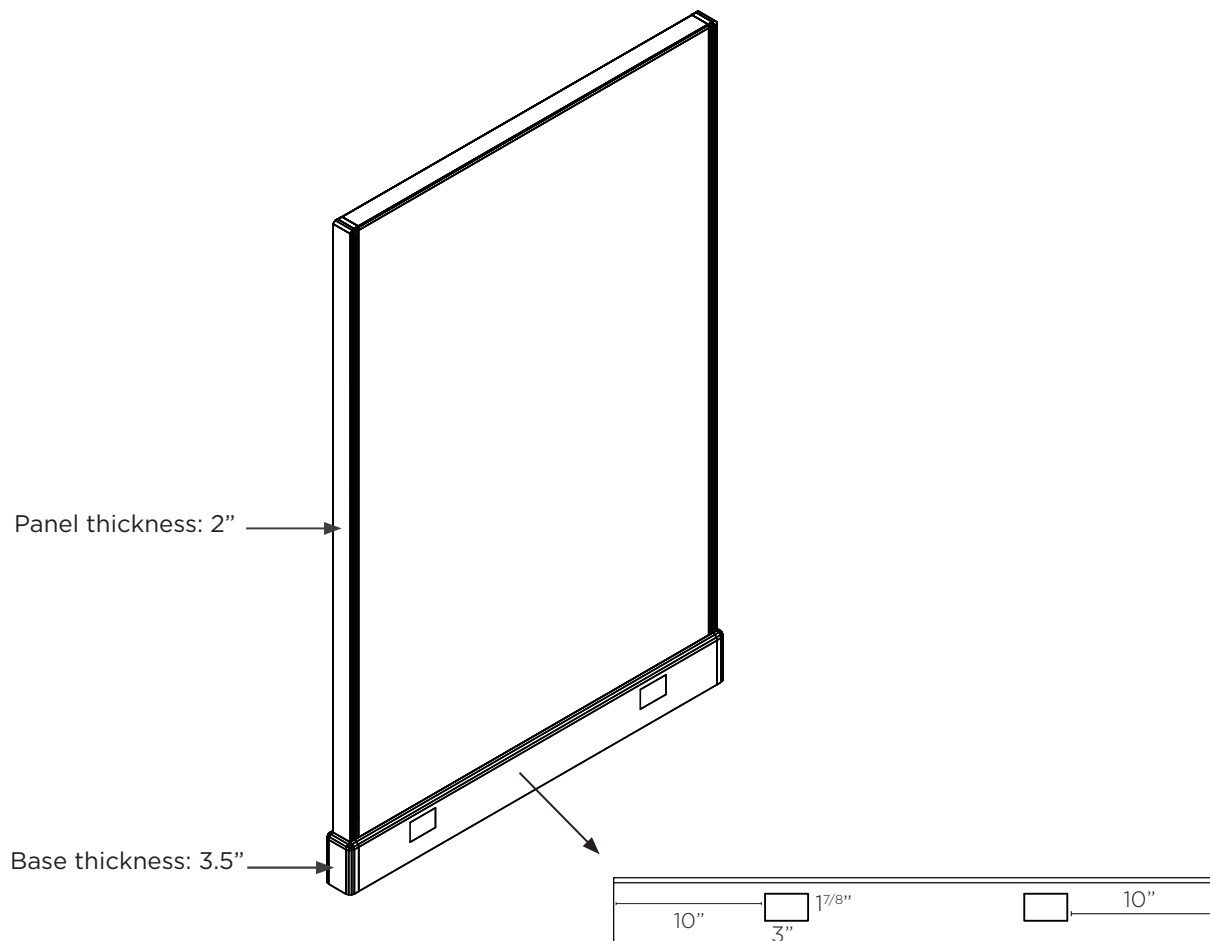


## System 2

### Knockout Locations

#### DESCRIPTION

System 2 monolithic panels are available powered and non-powered, with painted top caps and trim and levelling glides.



#### Knockout Locations

- Knockout: 3" x 1<sup>7</sup>/<sub>8</sub>"
- Accepts receptacles, data port plates or base infeeds
- Knockouts are located 10" in from the edge of the base cover

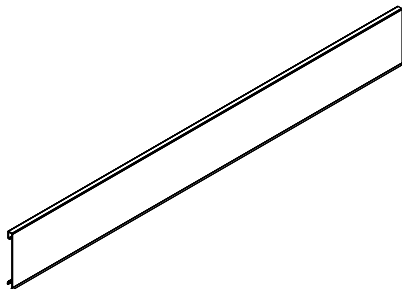
#### Knockout Quantities (per base cover)

12", 18" wide - no knockouts  
 24" wide - 1 knockout  
 30"- 60" wide - 2 knockouts

## System 2

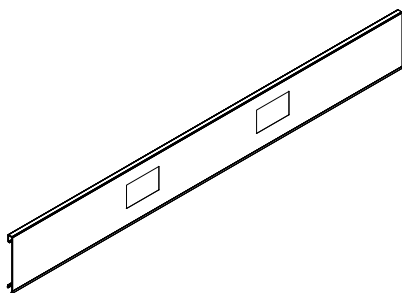
### Base Covers

Base covers are included with panels (powered panels will have base covers with power cutouts, non-powered panels will have non-powered base covers). They are available sold separately for special situations. See System 2 Pricebook for details and current pricing.



#### Non - Powered Base Covers

Part #	Description
FASP11-1	12" Non Powered Base Cover
FASP11-2	18" Non Powered Base Cover
FASP11-3	24" Non Powered Base Cover
FASP11-4	30" Non Powered Base Cover
FASP11-5	36" Non Powered Base Cover
FASP11-6	42" Non Powered Base Cover
FASP11-7	48" Non Powered Base Cover
FASP11-8	60" Non Powered Base Cover



#### Base Covers with Power Cutouts

Part #	Description
FASP11P-3	24" Powered Base Cover
FASP11P-4	30" Powered Base Cover
FASP11P-5	36" Powered Base Cover
FASP11P-6	42" Powered Base Cover
FASP11P-7	48" Powered Base Cover
FASP11P-8	60" Powered Base Cover
FASP18-0	Duplex Outlet Cover

## System 2

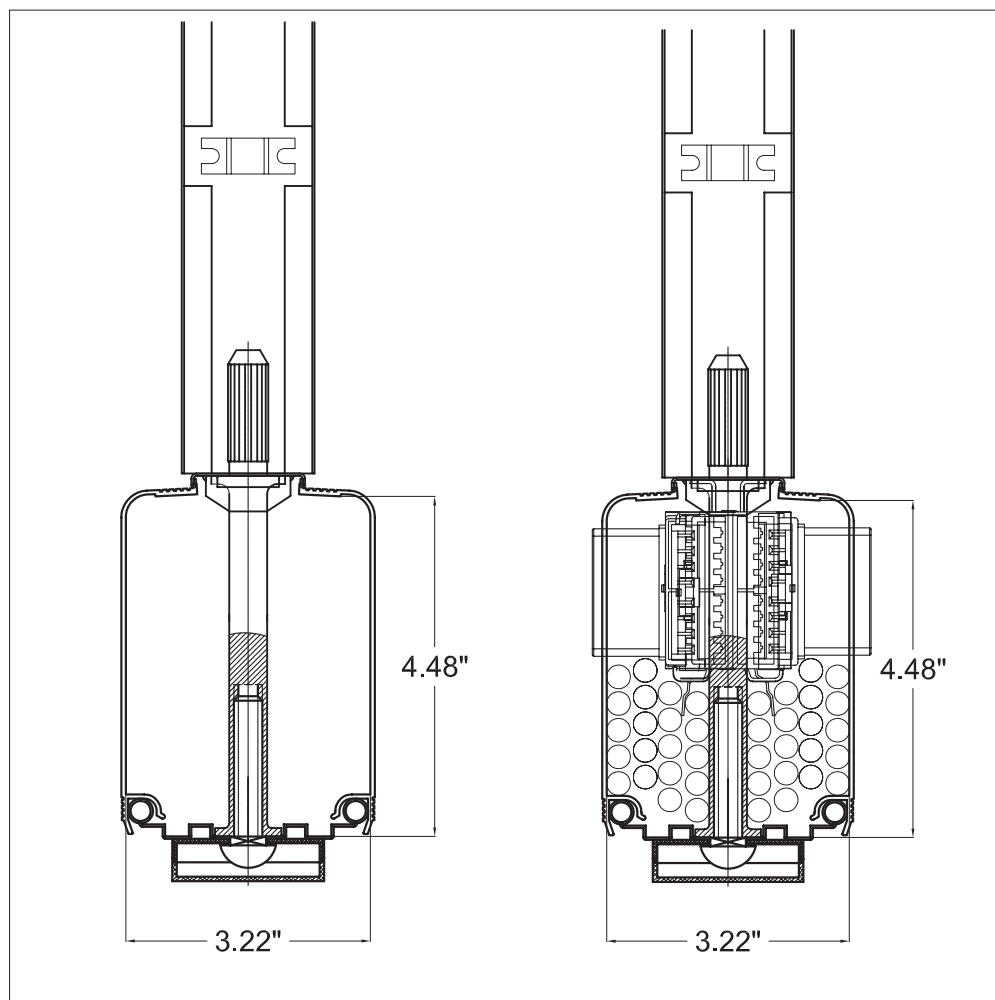
### Cross Section of Panel Cavity

Powered panels accommodate upward of 70 Cat 5/6 cables.

Non-powered panels accommodate upward of 100 Cat 5/6 cables.

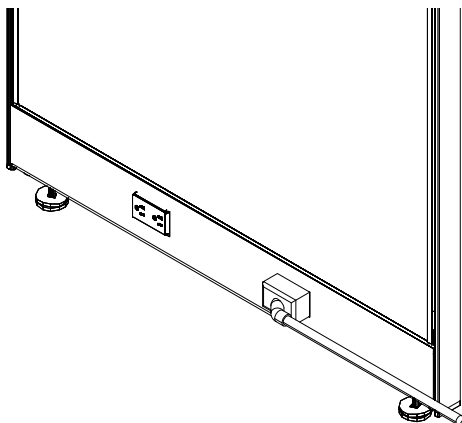
Non-Powered Base Model

Powered Base Model



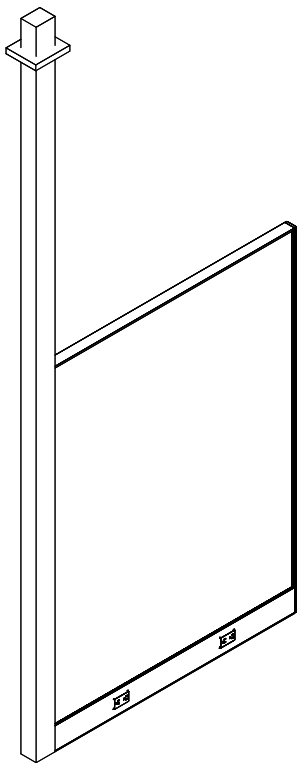
## System 2

### Infeeds



#### BASE INFEEDS

- Base infeeds attach to the base of powered panels at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates



#### POWER POLES

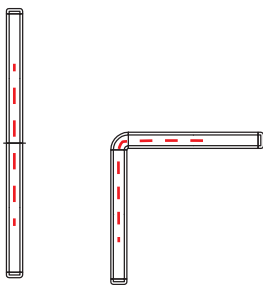
- Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FDR.XX draw rod will be needed. Order draw rod height to match the height of the panel.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
  - To attach at a 2-Way connection point, order a 3-Way connector
  - To attach at a 3-Way connection point, order a 4-Way connector

## System 2

### Festoons

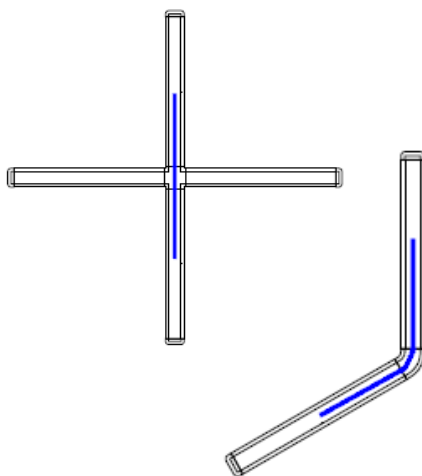
#### DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All System 2 powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel or at a 90° angle. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power in a straight line across a connector when the wing panels are non-powered.



#### Panel to Panel Festoon

- Included with each powered panel
- Extends power in straight line from panel to panel.
- Extends power at a 90 degree angle through a 2-way, 3-way, or 4-way connector.



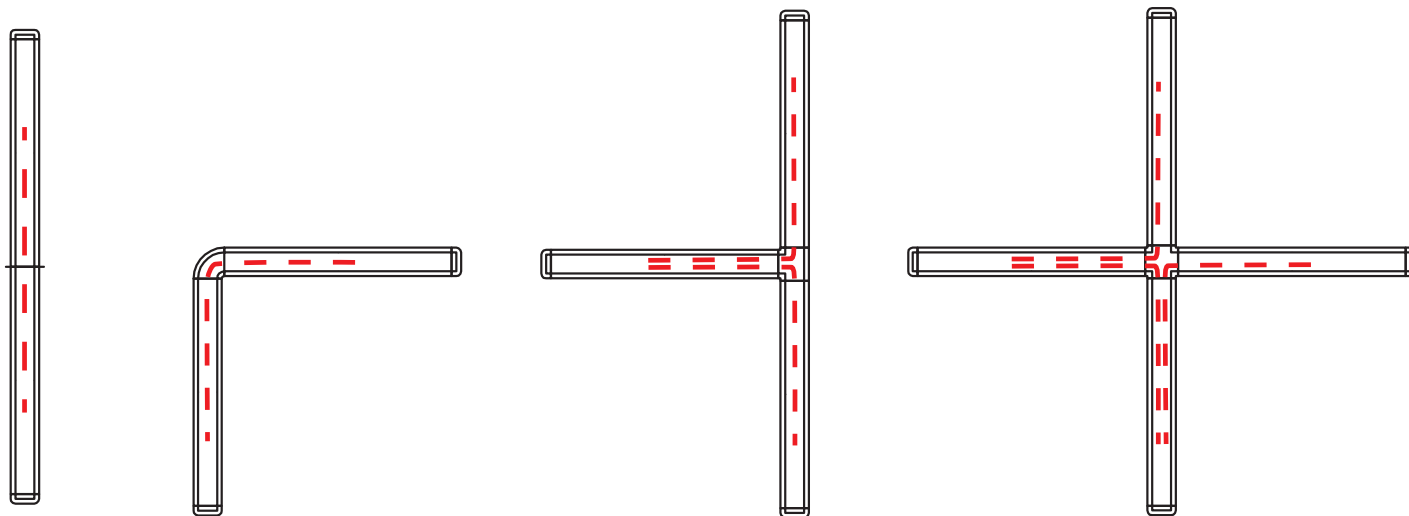
#### Pass Through Festoon

- Part Number F2CPK.1
- Extends power in straight line through 3-way or 4-way connector
- Extends power through a 135° or 120° 2-way, 3-way connector.

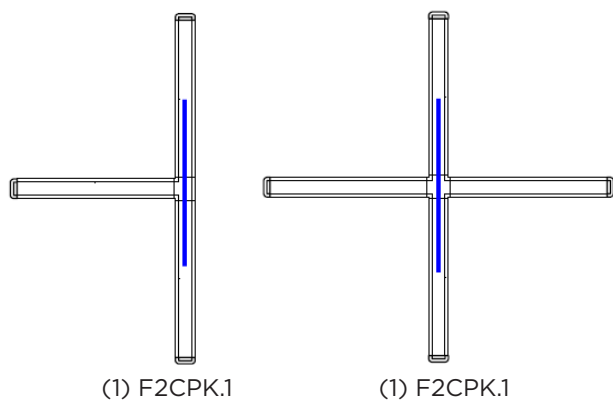
## System 2

### Festoons

All Panels Powered - no additional festoons needed

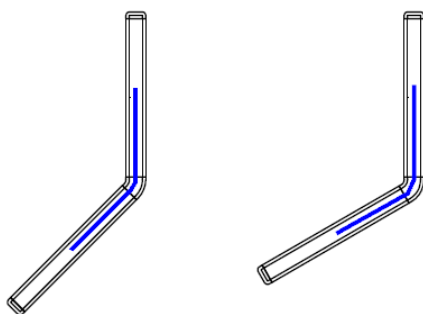


Spine Power Only



135° and 120°

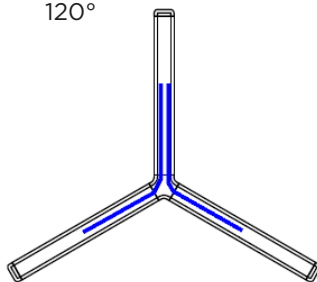
135°



(1) F2CPK.1

(1) F2CPK.1

120°



(2) F2CPK.1



# NOVO

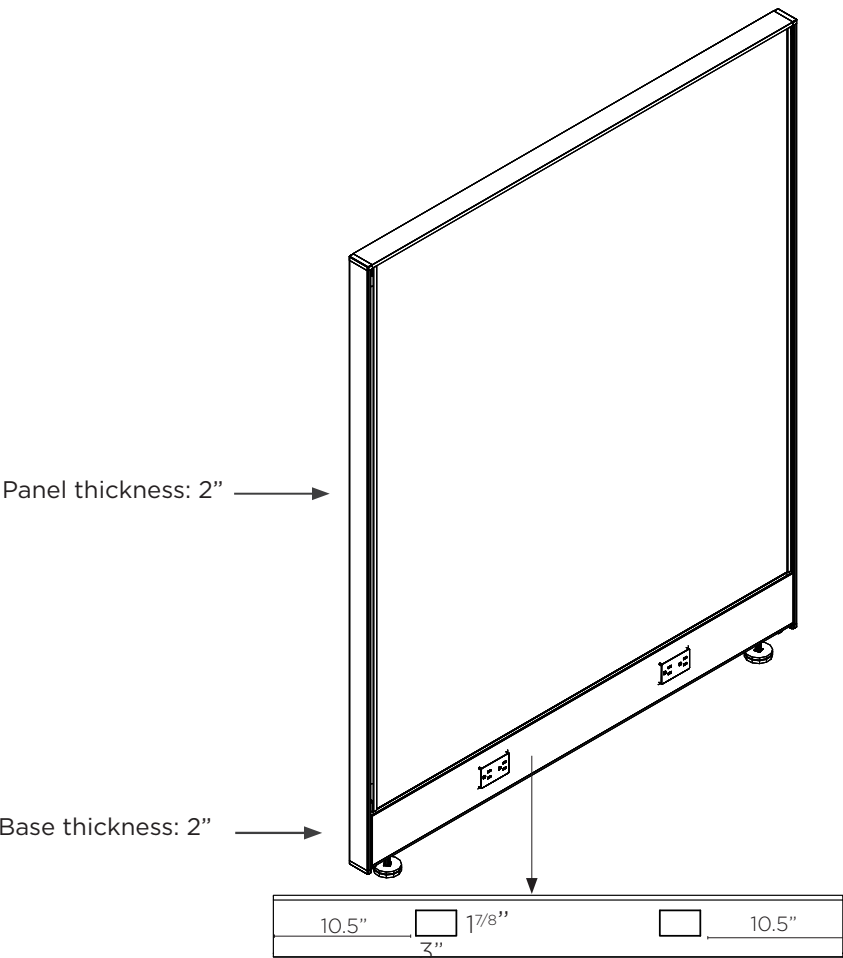


Novo

Knockout Locations

DESCRIPTION

NOVO system offers monolithic and segmented panels. All panels are available electrical and non-electrical.



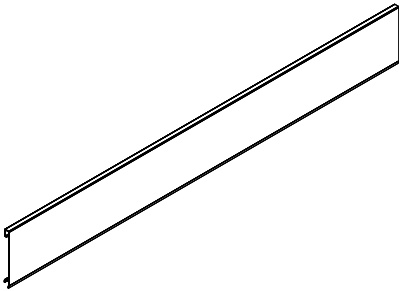
Duplex Cutout

Knockout Locations
<ul style="list-style-type: none"> <li>On powered panel knockouts are located 10.5" in from the edge of the base cover.</li> <li>Knockouts are 3" by 1 7/8"</li> <li>Accepts receptacles, data port plates or base infeeds</li> </ul>
Knockout Quantities (per base cover)
24" wide - 1 knockout
30"- 48" wide - 2 knockouts

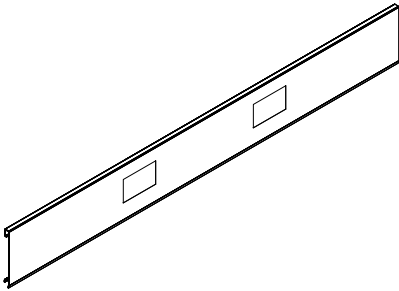
## Novo

### Base Covers

Base covers are included with panels (powered panels will have base covers with power cutouts, non-powered panels will have non-powered base covers). They are available sold separately for special situations. See Novo Pricebook for details and current pricing.



Non-Powered Base Covers	
Part #	Description
FHSP11M-3	Metal Base Cover, Non-Power 24"
FHSP11M-4	Metal Base Cover, Non-Power 30"
FHSP11M-5	Metal Base Cover, Non-Power 36"
FHSP11M-6	Metal Base Cover, Non-Power 42"
FHSP11M-7	Metal Base Cover, Non-Power 48"



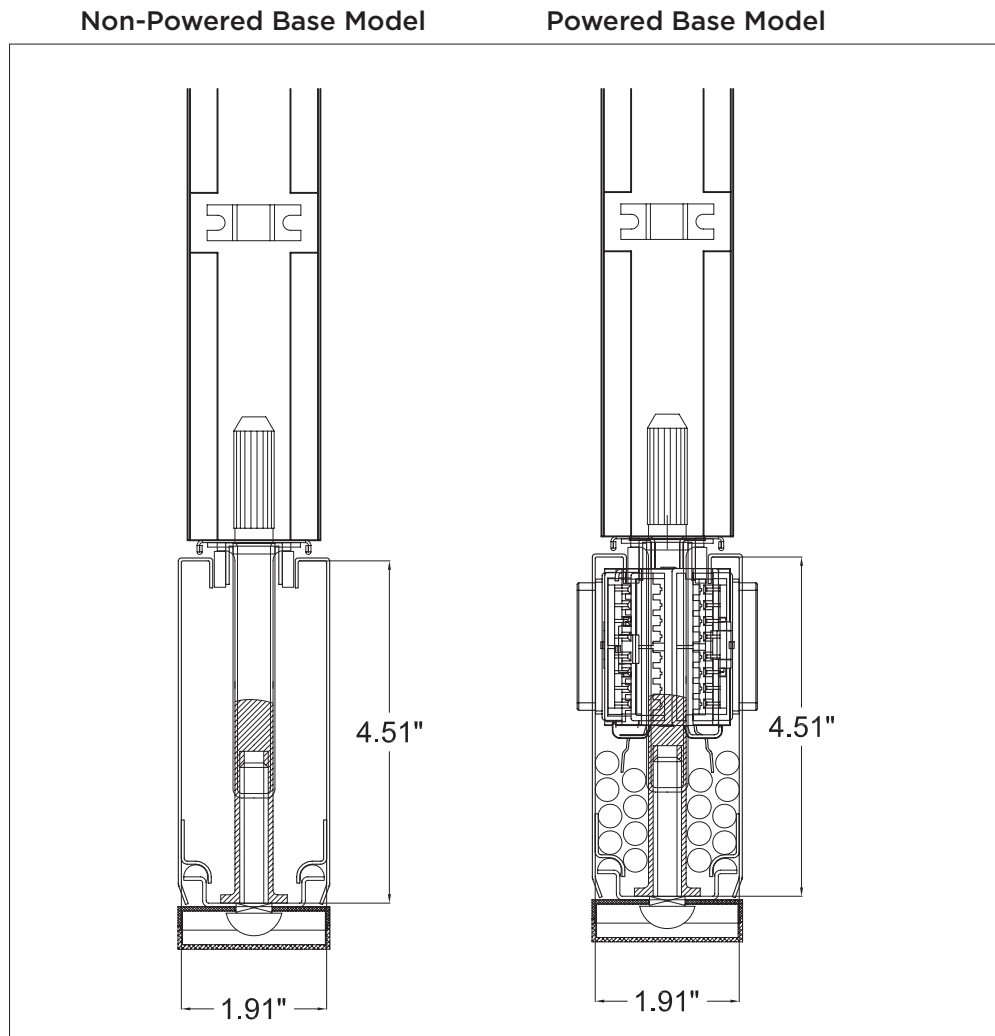
Base Covers with Power Cutouts	
Part #	Description
FHSP11M-3	Metal Base Cover, with power cutouts 24"
FHSP11M-4	Metal Base Cover, with power cutouts 30"
FHSP11M-5	Metal Base Cover, with power cutouts 36"
FHSP11M-6	Metal Base Cover, with power cutouts 42"
FHSP11M-7	Metal Base Cover, with power cutouts 48"
FASP18-0	Plastic Cover for base cover power cutouts

## Novo

### Cross Section of Panel Cavity of Panel Cavity

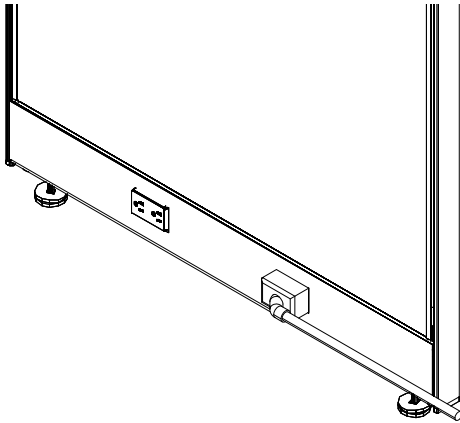
Powered panels accommodate upward of 20 Cat 5/6 cables.

Non-powered panels accommodate upward of 60 Cat 5/6 cables.

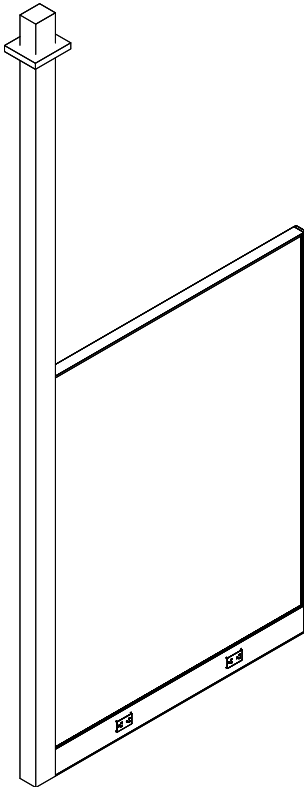


## Novo

## Infeeds

**BASE INFEEDS**

- Base infeeds attach to the base of powered panels at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates

**POWER POLES**

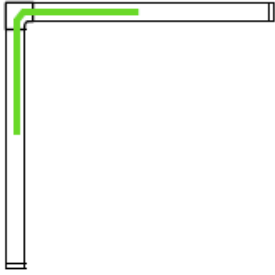
- Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FDR.XX draw rod will be needed. Order draw rod height to match the height of the panel.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
  - To attach at a 2-Way connection point, order a 3-Way connector
  - To attach at a 3-Way connection point, order a 4-Way connector

## Novo

### Festoons

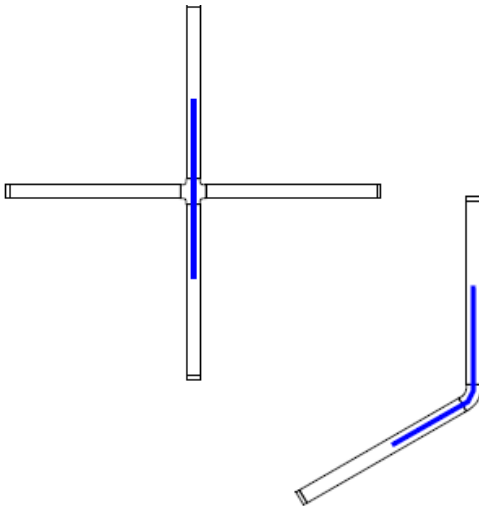
#### DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All Novo powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power across a connector. Novo uses two different festoon sizes to achieve different connections.



#### 90° Angle Festoon

- Part number FHCPK.90
- Extends power at a 90 degree angle through a 2-way, 3-way, or 4-way connector.



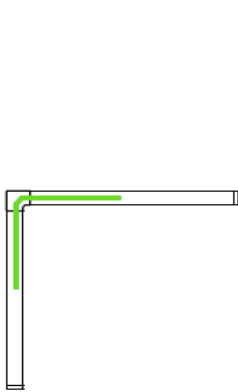
#### Panel Through Post Festoon

- Part number FHCPK.1
- Extends power in a straight line through 90 ° 3-way or 4-way connector.
- Extends power through a 135° or 120° 2-way or 3-way connector.
- Extends power through a mid-run gallery panel.

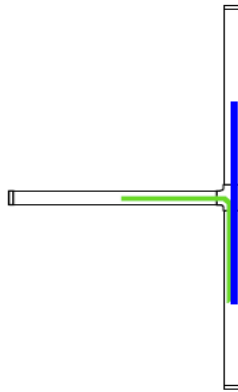
# Novo

## Festoons

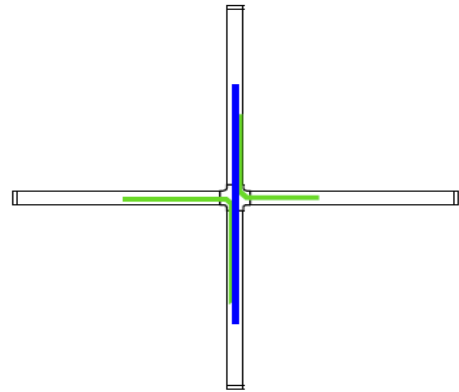
### All Panels Powered



(1) FHCPK.90

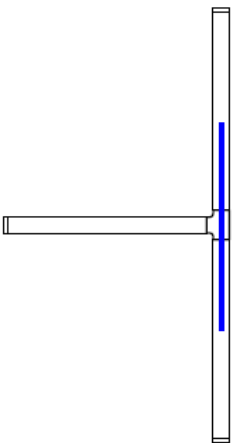


(1) FHCPK.90  
(1) FHCPK.1

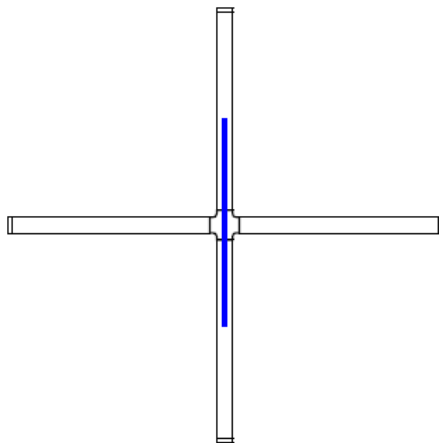


(2) FHCPK.90  
(1) FHCPK.1

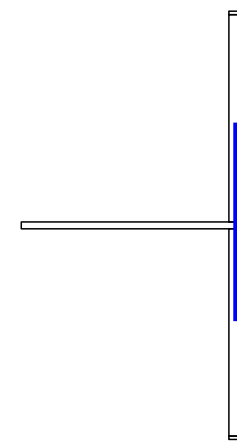
### Spine Power Only - Panel Wings



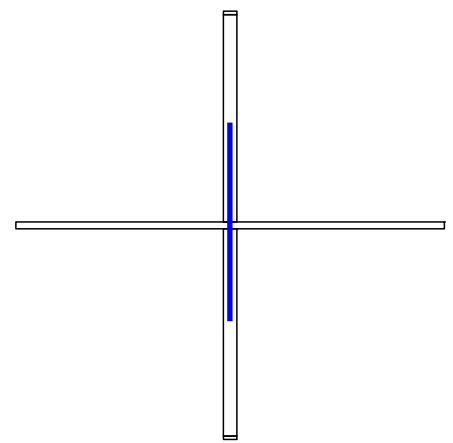
(1) FHCPK.1



(1) FHCPK.1



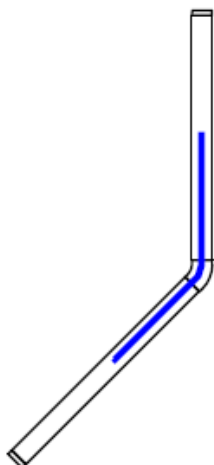
(1) FHCPK.1



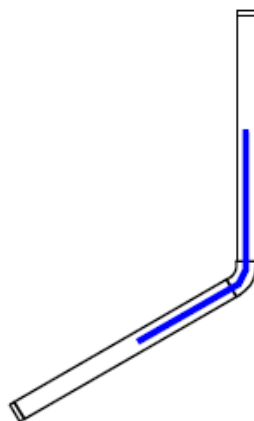
(1) FHCPK.1

### Spine Power Only - Gallery Panel Wings

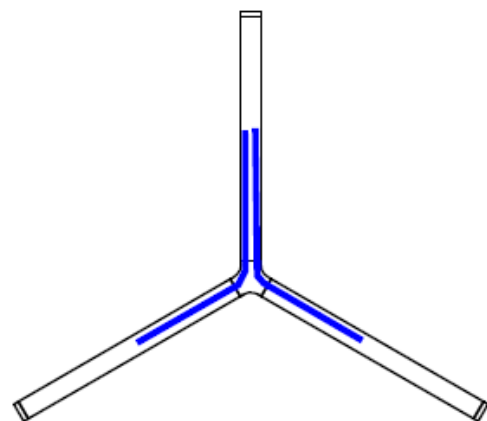
### 135° and 120°



(1) FHCPK.1



(1) FHCPK.1



(2) FHCPK.1



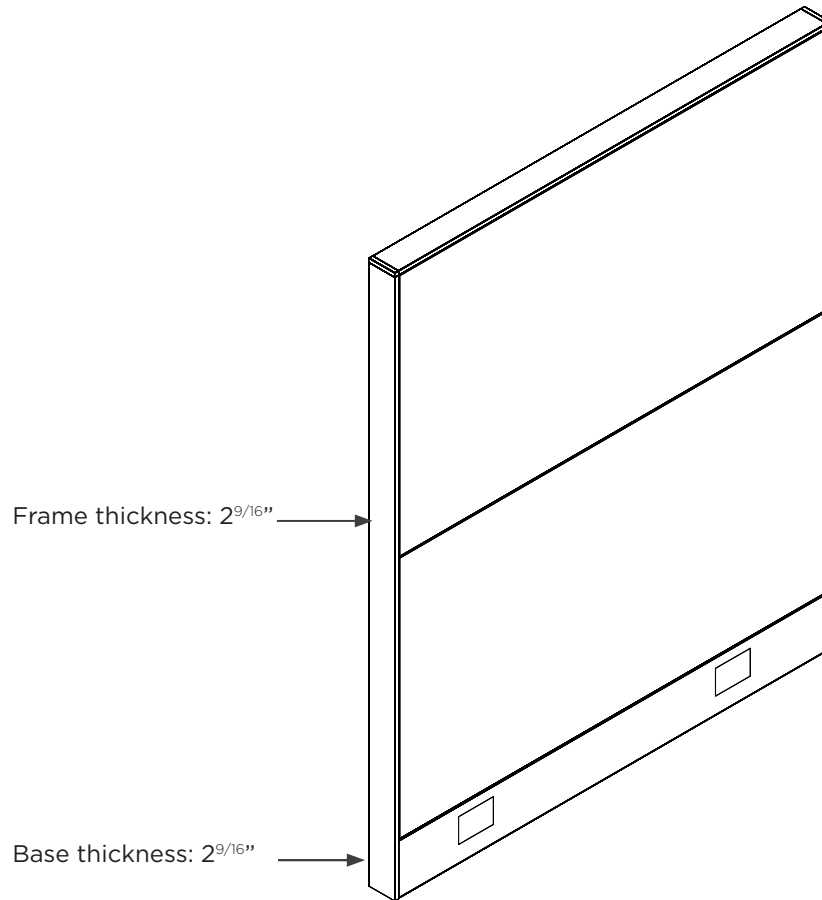
INTERRA





## Interra

### Knockout Locations



#### Duplex Cutout



##### Knockout Locations

- Interra base covers are available with duplex cutouts or duplex and data cutouts
- Knockouts are 3" by  $1\frac{7}{8}$ "
- Accepts receptacles, data port plates, or base infeeds.
- Knockouts are located 10.5" in from the edge of the base cover.

##### Knockout Quantities per power/data cover)

24" wide - 1 data, 1 power

30" - 48" - 1 data, 2 power

##### Knockout Quantities per power base cover)

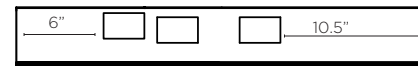
24" wide - 1 power

30" - 48" - 2 power

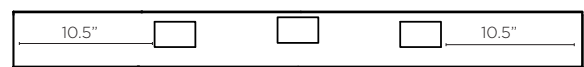
#### Duplex and Data Cutout



24" W



30" W



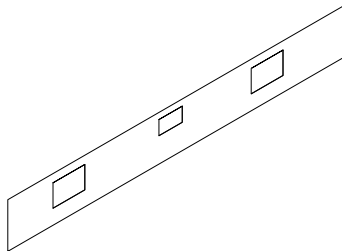
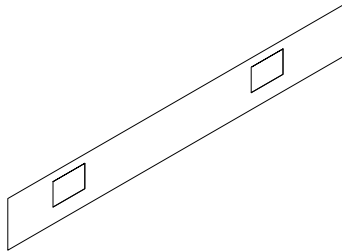
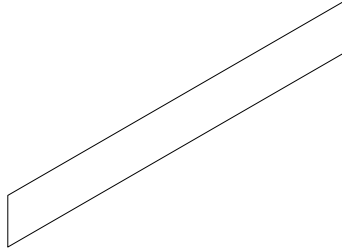
36" - 48" W

## Interra

### Base Covers

Base covers are included with frames (powered frames will have base covers with power cutouts, power/data frames will have an additional knockout for data, non-powered frames will have non-powered base covers). They are available sold separately for special situations.

See Interra Pricebook for details and current pricing.

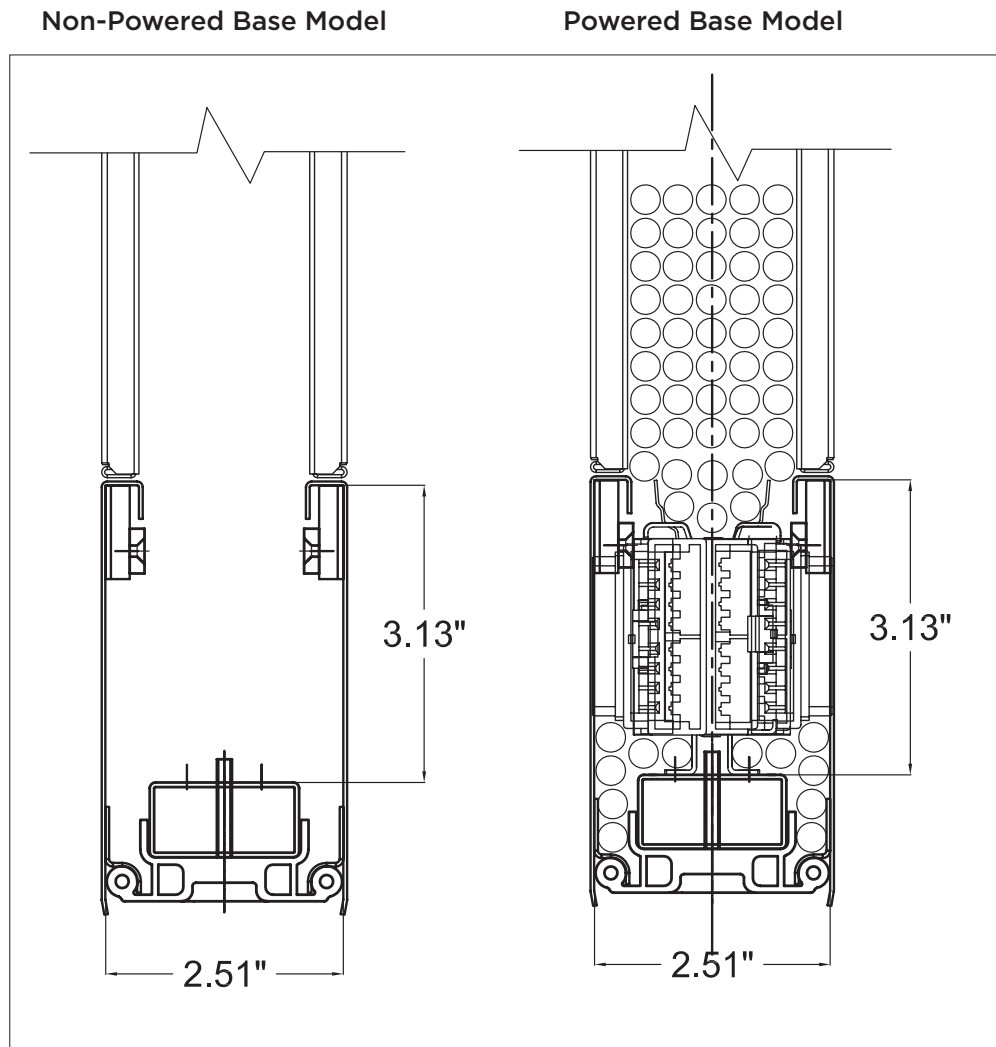


Non-Powered Base Covers	
Part #	Description
FIBCM.24	Metal Base Cover, Non-Power 24"
FIBCM.30	Metal Base Cover, Non-Power 30"
FIBCM.36	Metal Base Cover, Non-Power 36"
FIBCM.42	Metal Base Cover, Non-Power 42"
FIBCM.48	Metal Base Cover, Non-Power 48"
Powered Base Covers	
FIBCM.24-E	Metal Base Cover, with duplex cutouts 24"
FIBCM.30-E	Metal Base Cover, with duplex cutouts 30"
FIBCM.36-E	Metal Base Cover, with duplex cutouts 36"
FIBCM.42-E	Metal Base Cover, with duplex cutouts 42"
FIBCM.48-E	Metal Base Cover, with duplex cutouts 48"
Powered Base Covers with Data	
FIBCM.24-ED	Metal Base Cover, with duplex and data cutouts 24"
FIBCM.30-ED	Metal Base Cover, with duplex and data cutouts 30"
FIBCM.36-ED	Metal Base Cover, with duplex and data cutouts 36"
FIBCM.42-ED	Metal Base Cover, with duplex and data cutouts 42"
FIBCM.48-ED	Metal Base Cover, with duplex and data cutouts 48"
FASP18-0	Plastic Cover for base cover power cutouts

## Interra

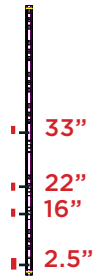
### Cross Section of Panel Cavity

Base can accommodate upward of 30 Cat 5/6 cables when powered, upward of 60 Cat 5/6 cables when non-powered.  
Beltline can accommodate upward of 30 Cat 5/6 cables when powered, upward of 60 Cat 5/6 cables when non-powered.  
There is additional space for data at midlines under the worksurface. See frame elevations on page 28 for details.



## Interra

## Frame Power and Data Locations

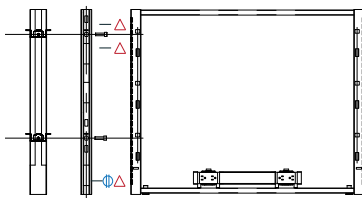


## NOTES

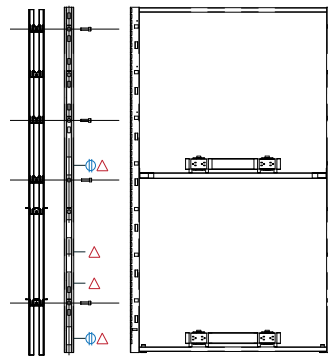
Power & data distribution cut outs are approximately 2.75" tall and are located approximately 2.5", 16", 22", & 33" from the bottom of the frame.

Note: Data cannot be run through frames behind back-to-back markerboard tiles.

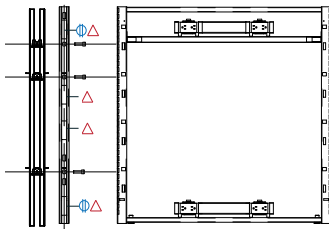
See elevations of all frame sizes below.



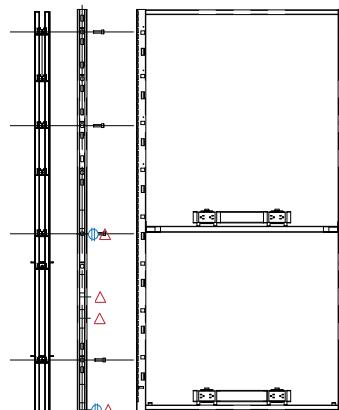
29" FRAME



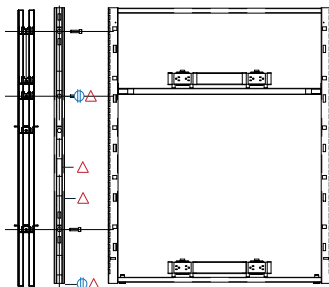
61" FRAME



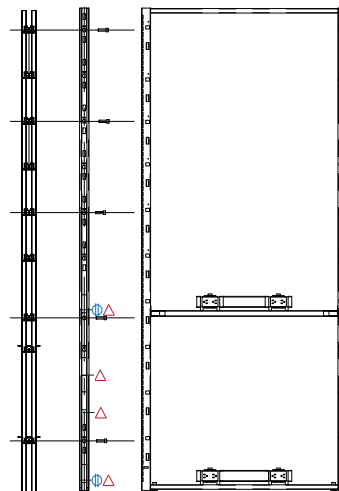
37" FRAME



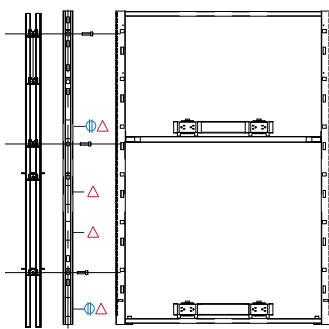
69" FRAME



45" FRAME



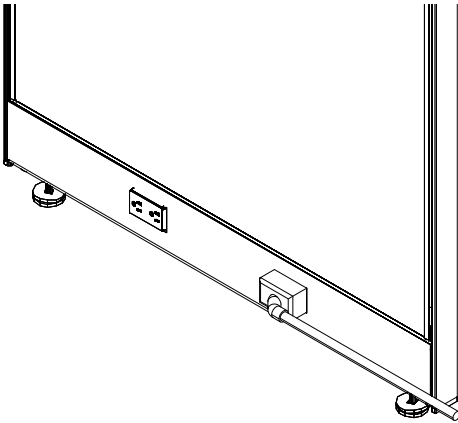
85" FRAME



53" FRAME

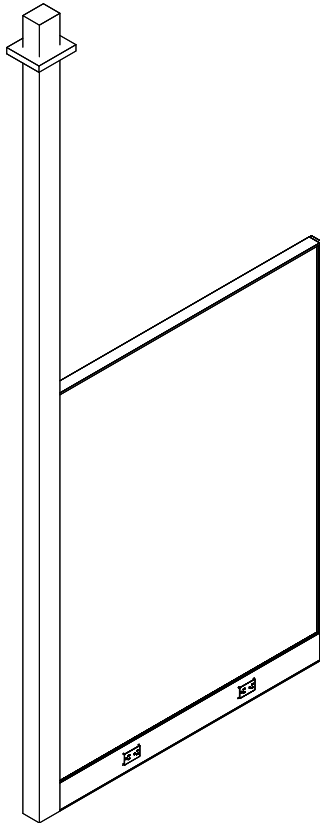
## Interra

### Infeeds



#### BASE INFEEDS

- Base infeeds attach to the base of powered frame at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates



#### POWER POLES

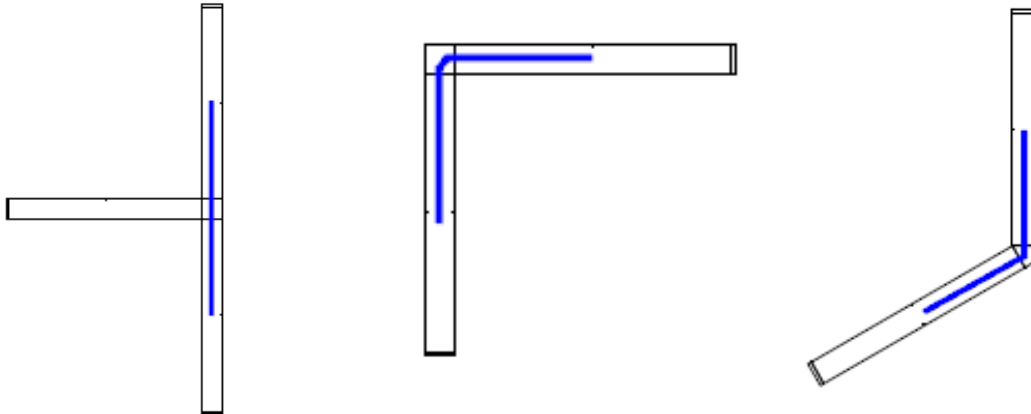
- Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FIPTP.XX frame-to-frame package will be needed. Order package height to match the height of the frame.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
  - To attach at a 2-Way connection point, order a 3-Way connector
  - To attach at a 3-Way connection point, order a 4-Way connector

## Interra

### Festoons

#### DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All Interra powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power across a connector.



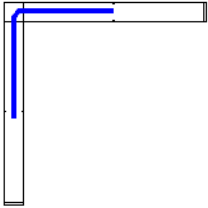
#### Pass Through Festoon

- Part number FIPTF.23
- Extends power in straight line through 3-way or 4-way connector
- Extends power at a 90° angle through a 2-way, 3-way, or 4-way connector.
- Extends power through a 135° or 120° 2-way, 3-way connector.
- Extends power through a mid-run gallery panel.

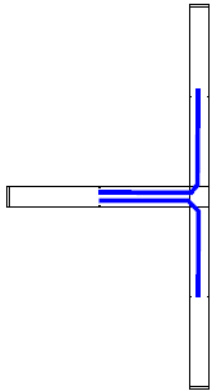
# Interra

## Festoons

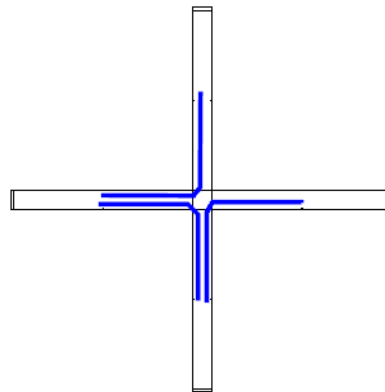
### All Panels Powered



(1) FIPTF.23

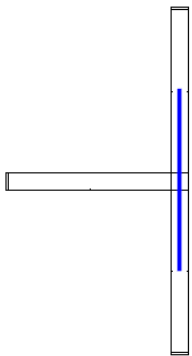


(2) FIPTF.23

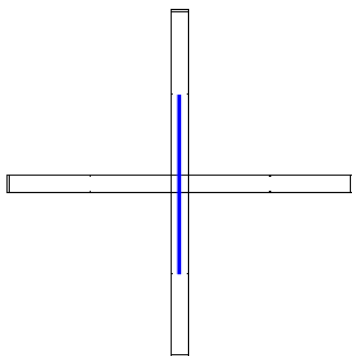


(3) FIPTF.23

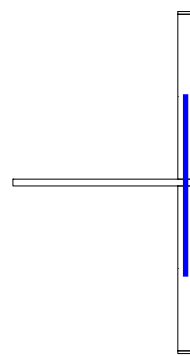
### Spine Power Only - Panel Wings



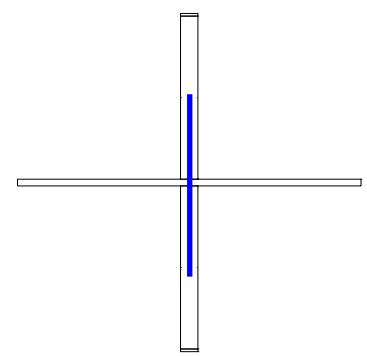
(1) FIPTF.23



(1) FIPTF.23



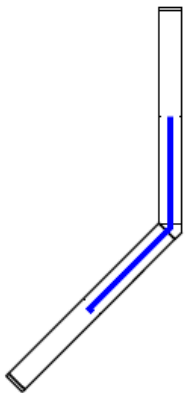
(1) FIPTF.23



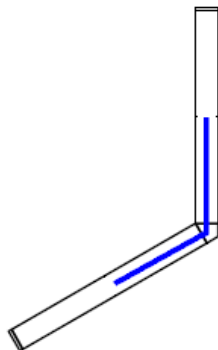
(1) FIPTF.23

### Spine Power Only - Gallery Panel Wings

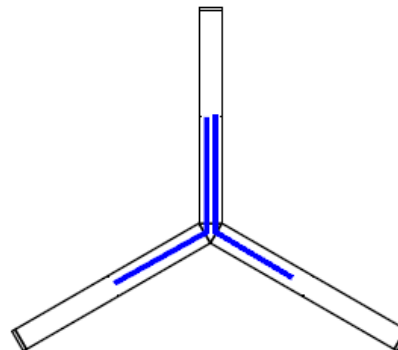
### 135° and 120°



(1) FIPTF.23



(1) FIPTF.23

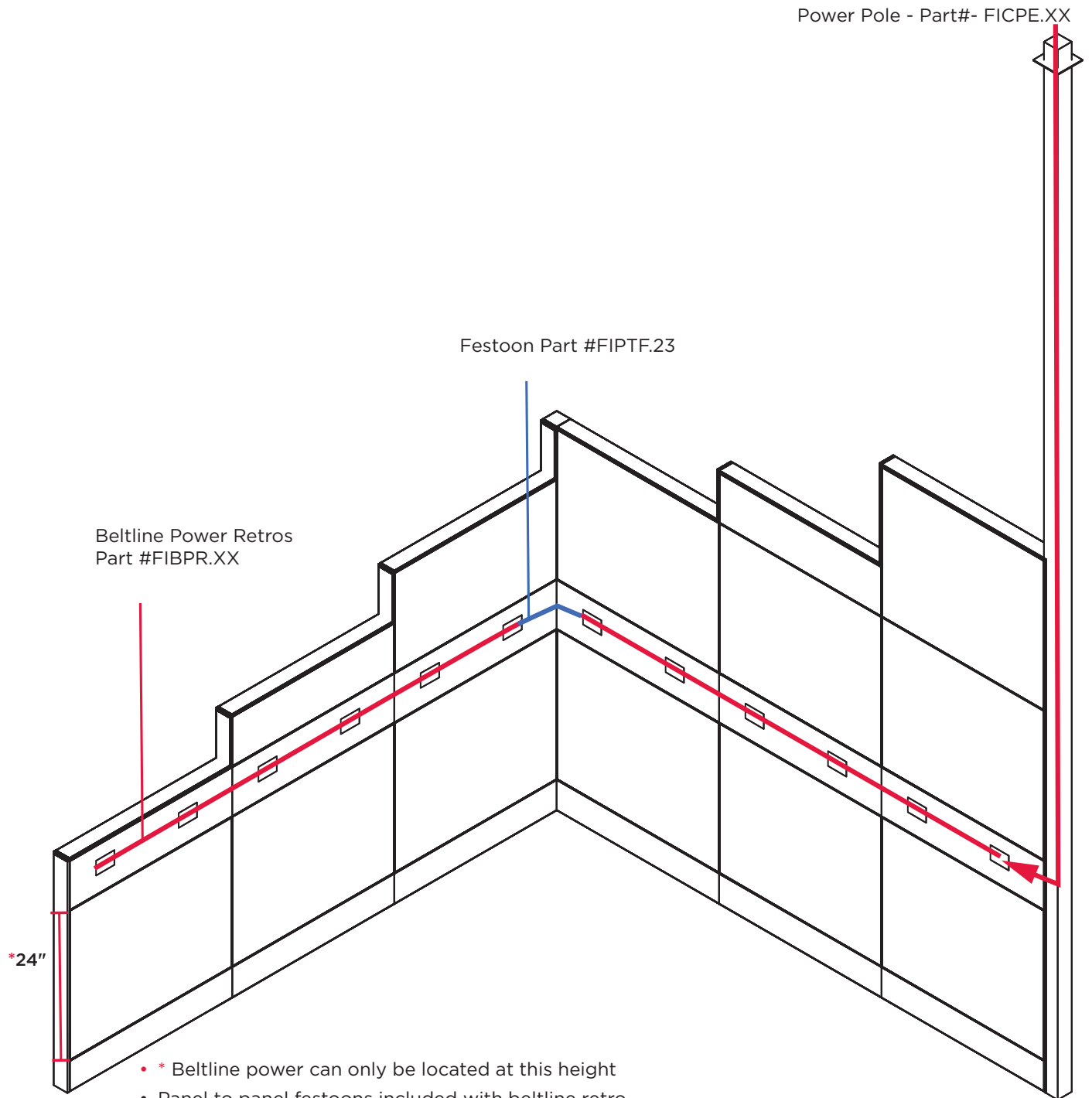


(2) FIPTF.23

## Power Distribution, Belt Line - Power Pole

### NOTES

- Power Pole Conduit can run directly into the beltline. No need for power at the base. Belt line tiles must be located right above 24" of tile.
- Add beltline power retros to each frame to distribute power. Beltline power retros include panel to panel festoon.
- Connect beltline power retros at connectors with festoons, just like at base.



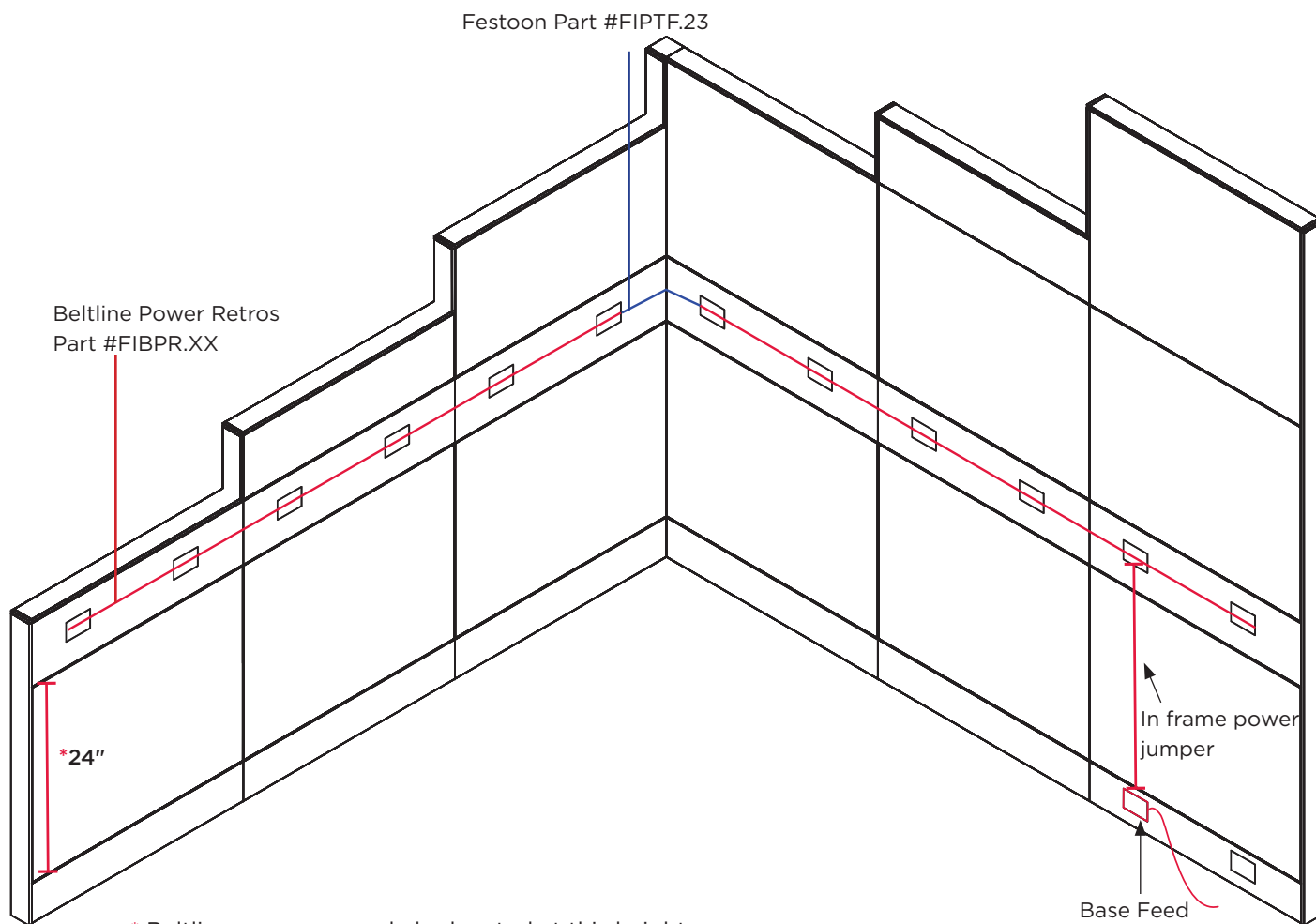
- \* Beltline power can only be located at this height
- Panel to panel festoons included with beltline retro
- Connect beltline power retros at connectors with festoons, just like at base



## Power Distribution, Belt Line - Base Feed

### NOTES

- Base Feed connects to base of powered panel, then power is jumped to beltline with In frame power jumper.
- Once at the beltline, all other panels can be non-powered.
- Belt line tiles must be located right above 24" of tile.
- Add beltline power retros to each frame to distribute power. Beltline power retros include panel to panel festoon.
- Connect beltline power retros at connectors with festoons, just like at base.
- Order duplexes separately.



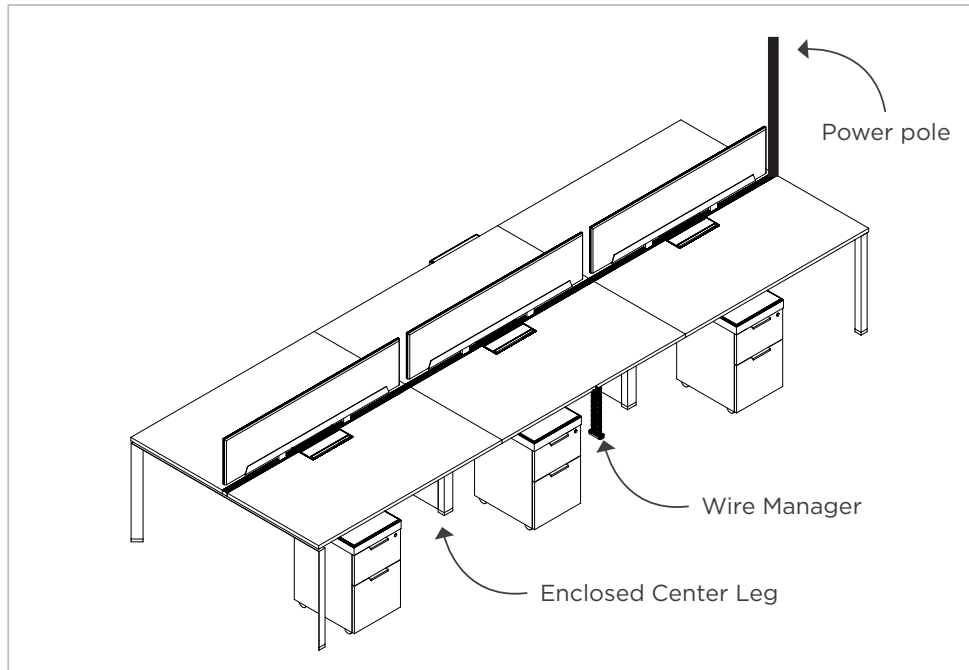
- \* Beltline power can only be located at this height
- Panel to panel festoons included with beltline retro
- Connect beltline power retros at connectors with festoons, just like at base

# VERITY



## Verity

### Infeeds



#### BASE INFEEDS

- There are two ways to connect base infeeds to Verity elements:
  - **Base infeed with FVWM Wire Manager** to connect power anywhere along the run and use the wire manager to conceal wires
  - **Base infeed and Enclosed Center Leg** to connect power at the center of a run and conceal wires inside the leg
- Infeed attaches to side of power retro, does **not** take up a receptacle location

#### POWER POLES

- Power poles attach at the start or end of a Verity run
- Specify double-sided or single-sided attachment

## Verity

### Connecting to Power Jumper

#### DESCRIPTION

- Connects power from one Element to another.
- For a 96"W element, order one additional for middle 48" power jumper, FVJUMP.48.
- When connecting two elements of equal width, order Power Jumper to match width of elements.
- When connecting two elements of different width, reference chart below for applicable Jumper size.

#### 4-CIRCUIT POWER JUMPER



PART #	ACTUAL WIDTH
FVJUMP.48	40"
FVJUMP.54	46"
FVJUMP.60	52"
FVJUMP.66	58"
FVJUMP.72	64"
FVJUMP.78	70"
FVJUMP.84	76"

#### POWER JUMPER SIZING CHART

	48	54	60	66	72	78	84
48	FVJUMP.48	FVJUMP.54	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66
54	FVJUMP.54	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72
60	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72
66	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78
72	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78
78	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78	FVJUMP.84
84	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78	FVJUMP.84	FVJUMP.84

#### Example Jumper Calculation

Calculate the jumper needed between element A and element B.

Step 1 - Take the width of the first element and find that number in the left column.

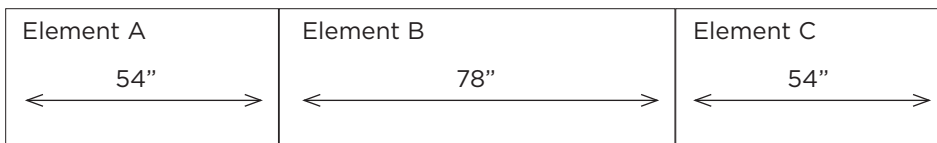
A is 54" and 54 is the second row down in the table.

Step 2 - Take the width of the second element and find that number across the top.

B is 78" and 78 is sixth column to the right.

Step 3 - Where the row and column intersect that is the required jumper needed.

54 and 78 intersects at FVJUMP.66.



Jumper  
FVJUMP.66

Jumper  
FVJUMP.66



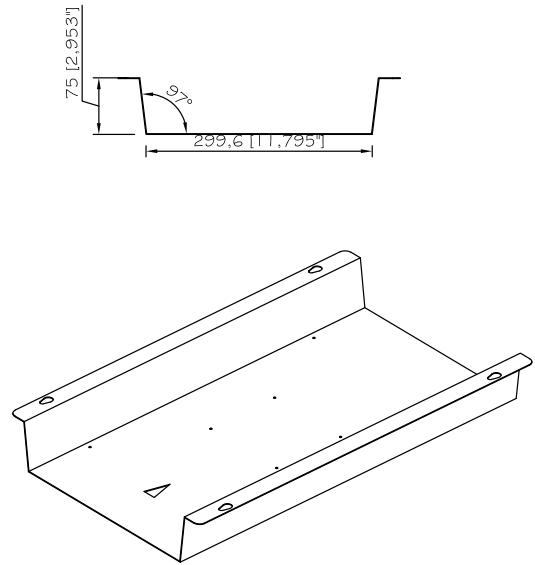
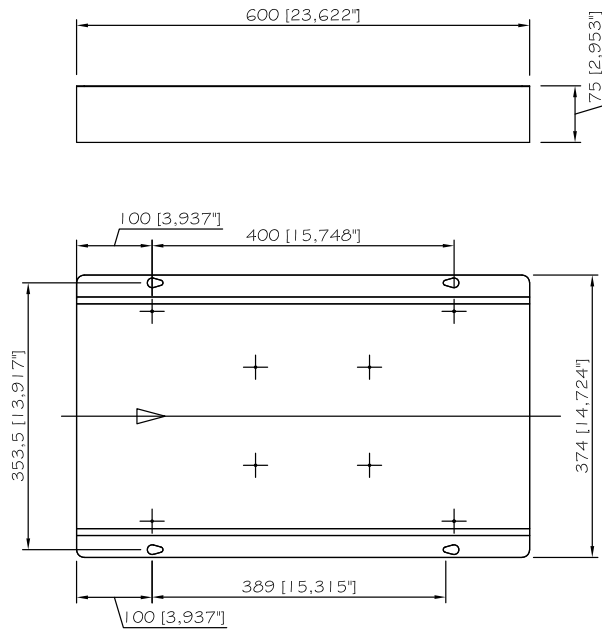
# Verity

## Non-Powered Trough

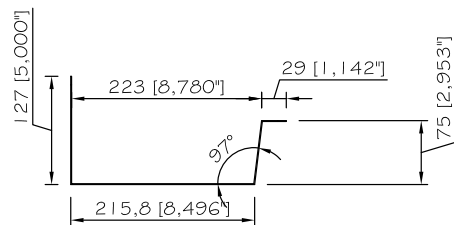
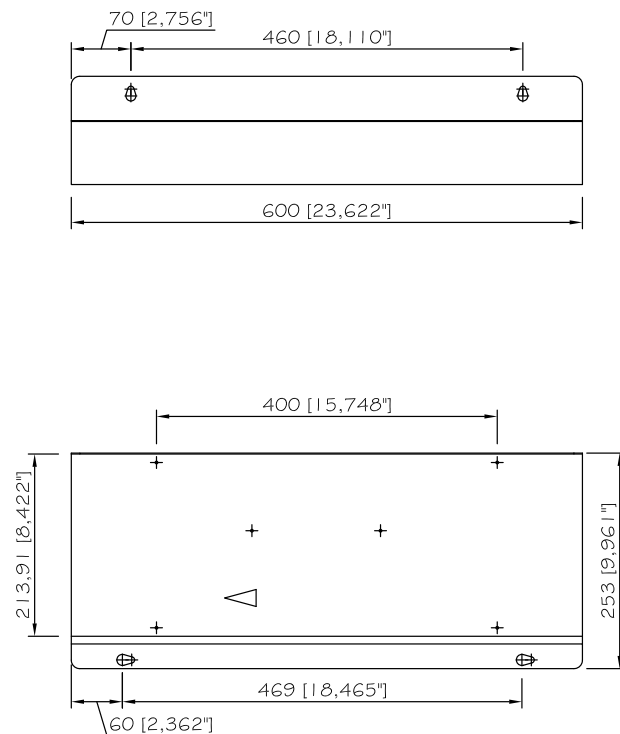
### NOTES

- Included in non-powered elements

### DOUBLE SIDED TROUGH, NON-POWERED



### SINGLE SIDED TROUGH, NON-POWERED





# DASH



## Dash

## Powering Dash

## ordering power for a credenza

Credenzas may be ordered with either single circuit plug-in or 4-circuit hardwire power. See below for an ordering guide:

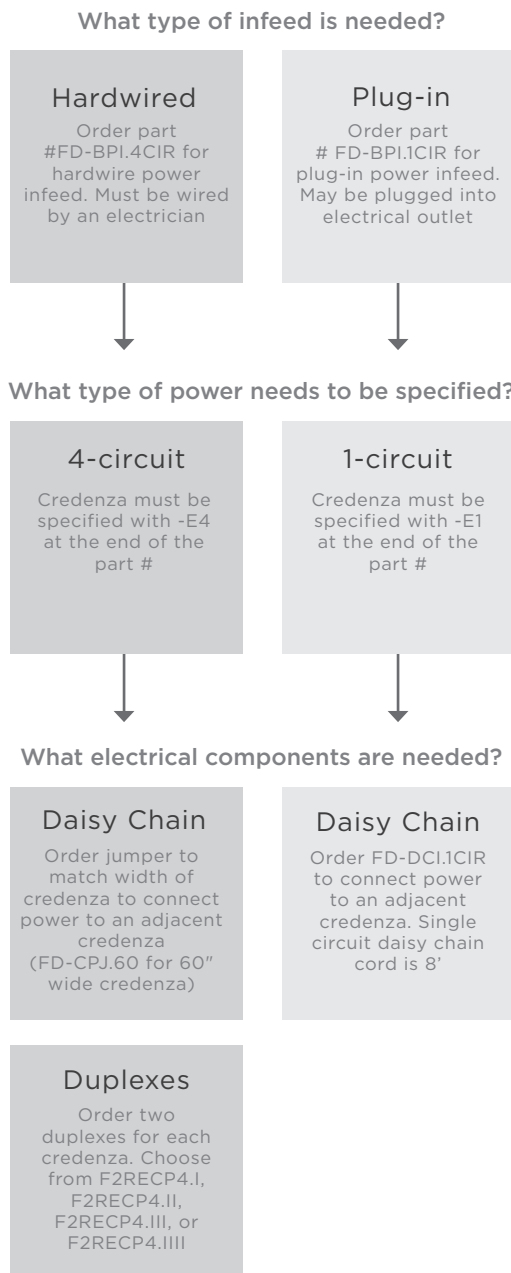


Figure C

## power distribution options

## Power single credenza

Order powered credenza by specifying -E1 or -E4

Single circuit power -E1 shown

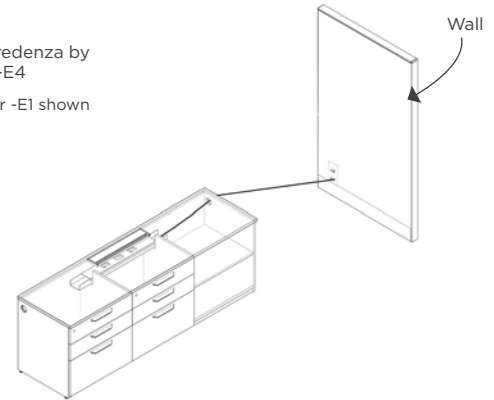


Figure D1

## Powered Interra Panels

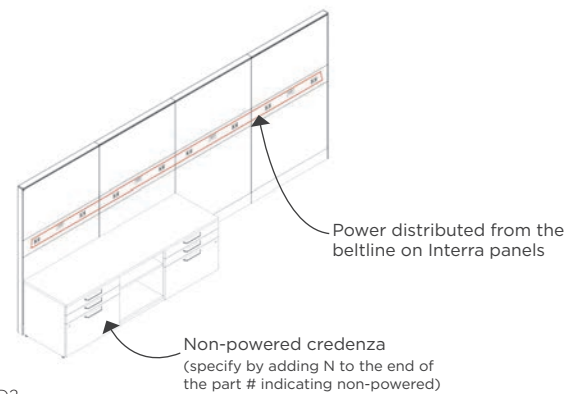


Figure D2

## Daisy Chained Powered Credenza

Daisy chain distributes power from first credenza to adjacent credenzas

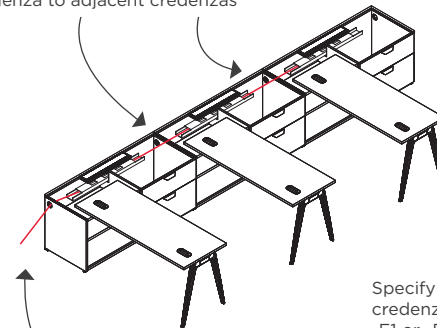


Figure D3

Hardwired 4-circuit infeed (must be wired by an electrician) or plug-in power



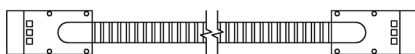
## Dash

### 4-Circuit Daisy Chain Power Connectors

#### DESCRIPTION

- Connects power from one 4-circuit credenza to another.
- When connecting two credenzas of equal width, order daisy chain to match width of credenzas.
- When connecting two credenzas of different widths, reference chart below for applicable daisy chain size.

#### 4-CIRCUIT DAISY CHAIN



PART #	ACTUAL WIDTH
FD-CPJ.36	22"
FD-CPJ.42	28"
FD-CPJ.48	34"
FD-CPJ.54	40"
FD-CPJ.60	46"
FD-CPJ.66	52"
FD-CPJ.72	58"
FD-CPJ.78	64"
FD-CPJ.84	70"

#### DAISY CHAIN SIZING CHART

	36	42	48	54	60	66	72	78	84
36	FD-CPJ.36	FD-CPJ.42	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60
42	FD-CPJ.42	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66
48	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66
54	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72
60	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72
66	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78
72	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78
78	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78	FD-CPJ.84
84	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78	FD-CPJ.84	FD-CPJ.84

#### Example Daisy Chain Calculation

Calculate the daisy chain needed between credenza A and credenza B.

Step 1 - Take the width of the first credenza and find that number in the left column.

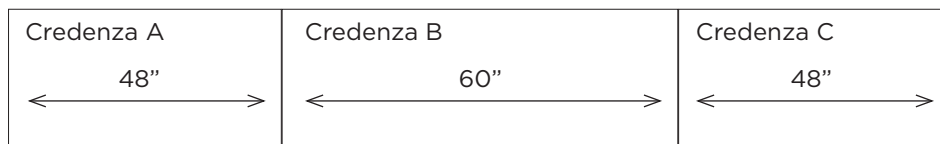
A is 48" and 48 is the second row down in the table.

Step 2 - Take the width of the second credenza and find that number across the top.

B is 60" and 60 is sixth column to the right.

Step 3 - Where the row and column intersect that is the required jumper needed.

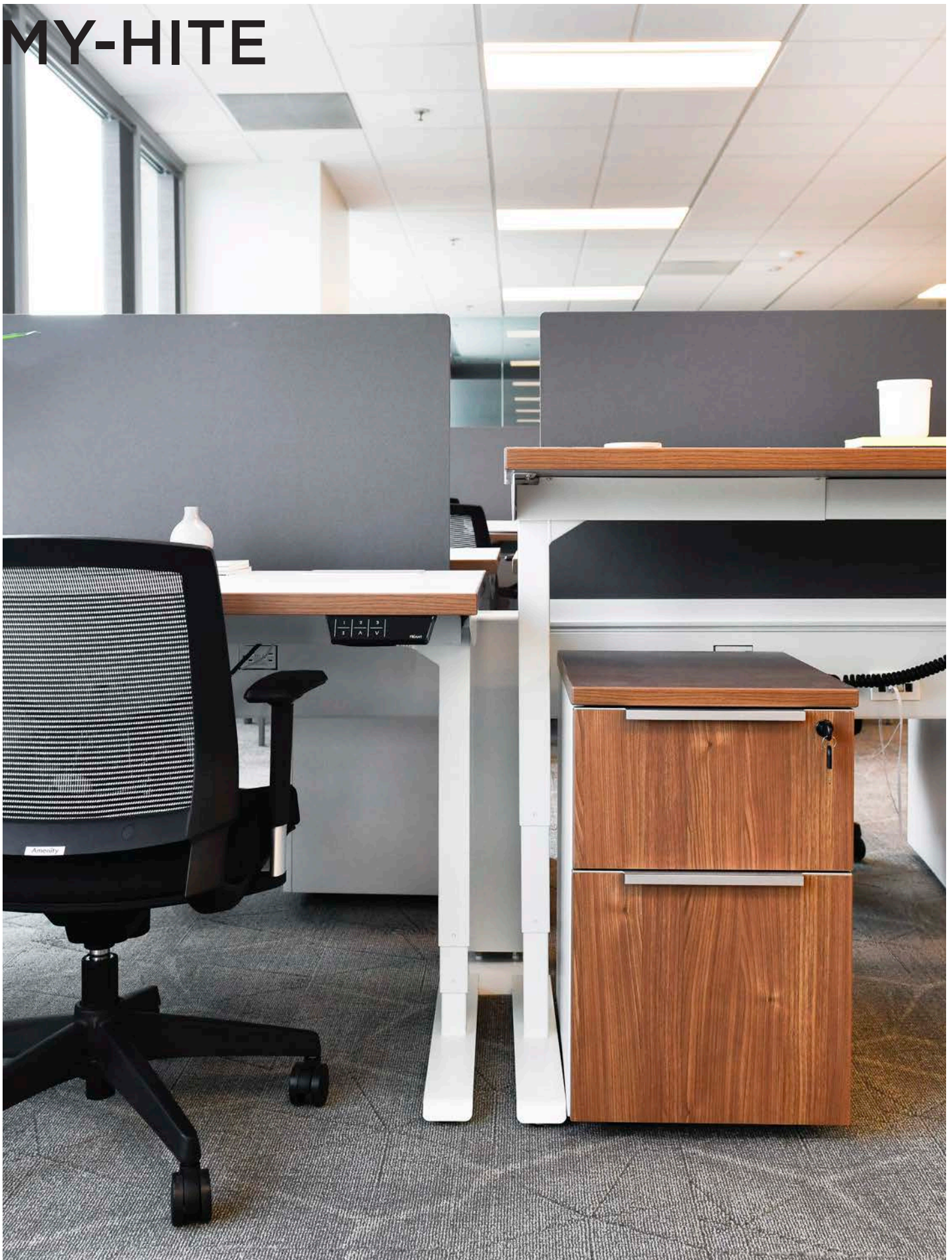
48 and 60 intersects at FD-CPJ.54.



Jumper  
FD-CPJ.54

Jumper  
FD-CPJ.54

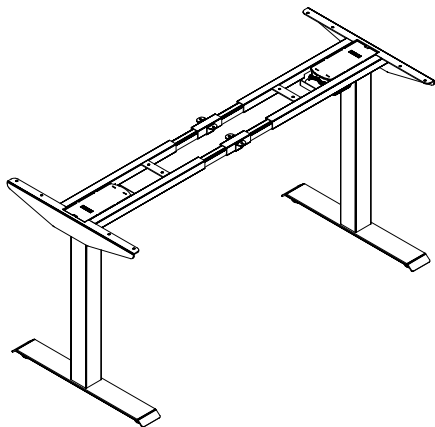
# MY-HITE



## My-Hite

### Height Adjustable Base - Details

#### 2 Stage Base

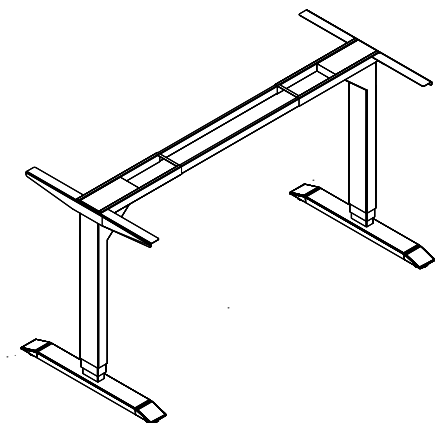


2 Stage bases include 10' cord with 3 prong plug

##### ELECTRICAL DRAW

TABLE	MOTION	WATTS	AMPS
ONE (1) LOADED ADJUSTABLE TABLE	RUNNING DRAW	400W	3 AMP
ONE (1) EMPTY ADJUSTABLE TABLE	RUNNING DRAW	200W	1.5 AMP
ONE (1) ADJUSTABLE TABLE (NOT IN MOTION)	DRAW	.3W	0 AMP

#### 3 Stage Base



3 Stage bases include 9' cord with 2 prong plug

TABLE	MOTION	WATTS	AMPS
ONE (1) LOADED ADJUSTABLE TABLE	RUNNING DRAW	360W	4.16 AMP
ONE (1) EMPTY ADJUSTABLE TABLE	RUNNING DRAW	200W	2.08 AMP
ONE (1) ADJUSTABLE TABLE (NOT IN MOTION)	DRAW	0W	0 AMP



# BEAM



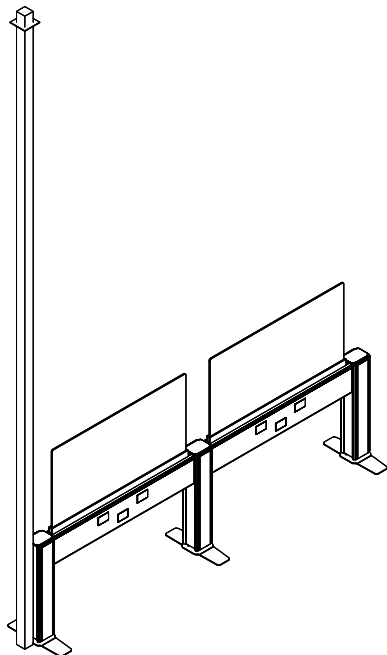
## Beam

### Infeeds



#### BASE INFEEDS

- Base infeed can attach at any Beam Post.
- Base infeeds will include post insert with a mouse-hole cutout for infeed
  - (1) tall and (1) short insert are included
- Infeed attaches to side of power retro, does **not** take up a receptacle location

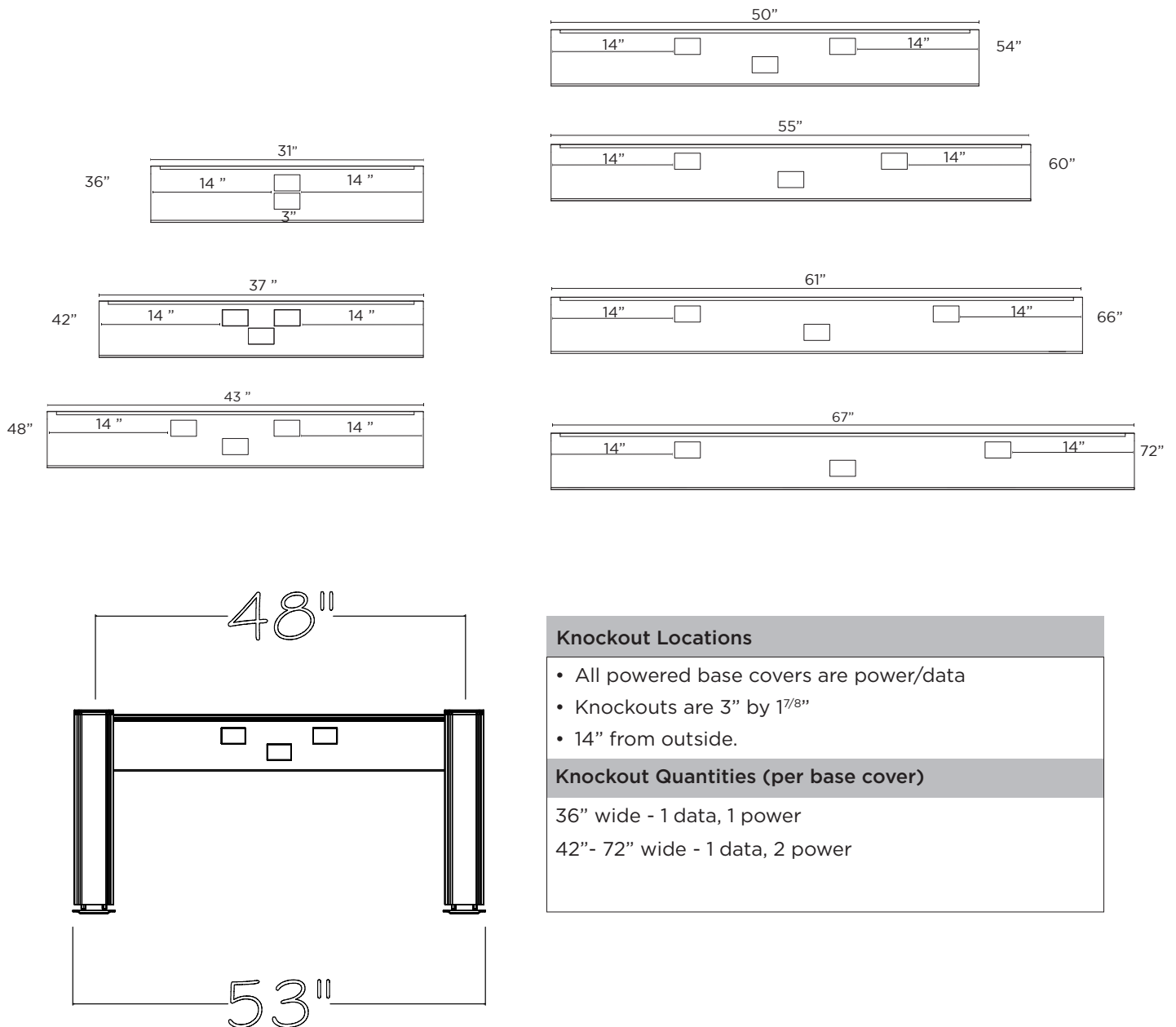


#### POWER POLES

- Beam power poles attach at any tall insert side of a Beam post. They can attach at any of the following post types:
  - End-of-run post
  - 2-way 90° post
  - 3-way 90° post

## Beam

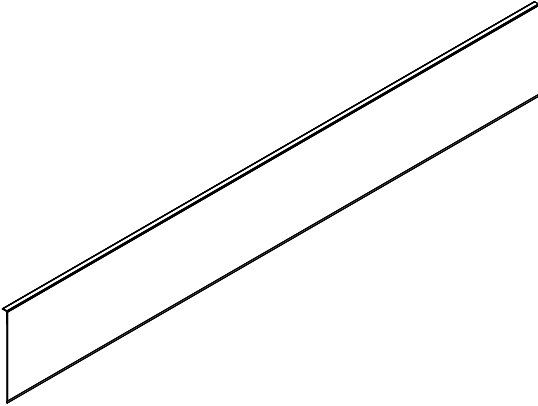
### Knockout Locations



## Beam

### Base Covers

Non-powered base covers are used to finish off one side of a Beam package when no power access is needed. See My-Hite Collection Pricebook for details and current pricing.



Base Cover, Non-Powered	
Part #	Description
FATB-BC-N-36	Non-powered Beam basecover, 36"
FATB-BC-N-42	Non-powered Beam basecover, 42"
FATB-BC-N-48	Non-powered Beam basecover, 48"
FATB-BC-N-54	Non-powered Beam basecover, 54"
FATB-BC-N-60	Non-powered Beam basecover, 60"
FATB-BC-N-66	Non-powered Beam basecover, 66"
FATB-BC-N-72	Non-powered Beam basecover, 72"

## Beam

### Cross Section of Beam Cavity

Powered Beam package accommodate upward of 30 Cat 5/6 cables.

**Beam Package without  
Power Components**

**Powered Beam Package**

