

evolve system

Planning Guide

CA - Title 24

Application Workstations Benching Partition	Panel Height 30" 42" 48"	Panel Type Monolithic Segmented	d	Modules Fabric Glass Slat	Extension Modules (6, 12, 18 & 24H) Yes No
	54" 66"	Laminate Gal 42"	llery Panel 48"	Metal Laminate Whiteboard	Total Panel Height (Panels must be specified at least 6"H lower than the ceiling)
		Frameless Gl Clear Frosted	6" 9" 12"	Open Air Flow	COM Fabric (Contact customer care for approval)

Electric	Infeed	Duplexes (amount per workstation)	Color (Upcharges apply for white and sand)
Yes	Base		Black
No	Ceiling		White
			Sand
	Ceiling Heig	ht	

Special Electric	Standard Electric — 8-wire, 4-circuit, 2+2 — additional wiring schematics are available, contact customer care
Chicago	
New York	

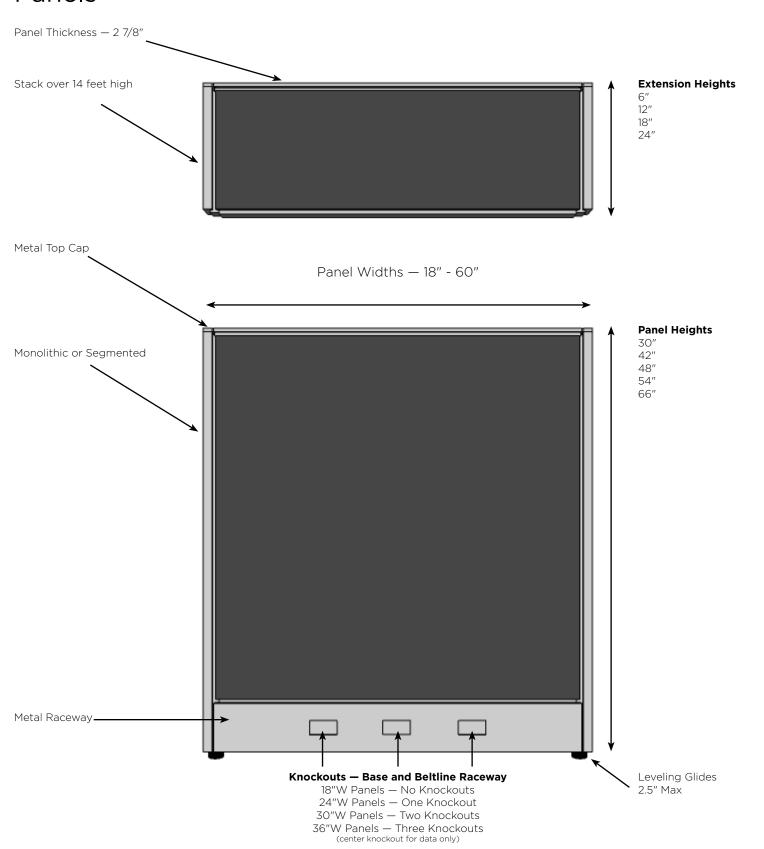
Laminate	Surface Depth	Height Adjustable Tables
Thermally Fused 1" thick, 3mm edge	18"	OTG
High Pressure, 1-1/16" or 1-7/16" thick, 3mm edge	24"	Foli
Special Laminate or Wood Veneer, contact customer care	30"	FreeFit

Base Storage	Overhead Storage	Center Mount Overhead
Pedestal/Lateral File/Tower	Metal Only	To access from both sides in a back-to-back scenario
Metal	Flat Front	Open (Laminate)
Laminate*	Full Pull	Sliding Glass Doors (Laminate/Metal)
	Sliding Glass	
Nested Storage	Easy Up (Soft Open, White Acrylic Front)	

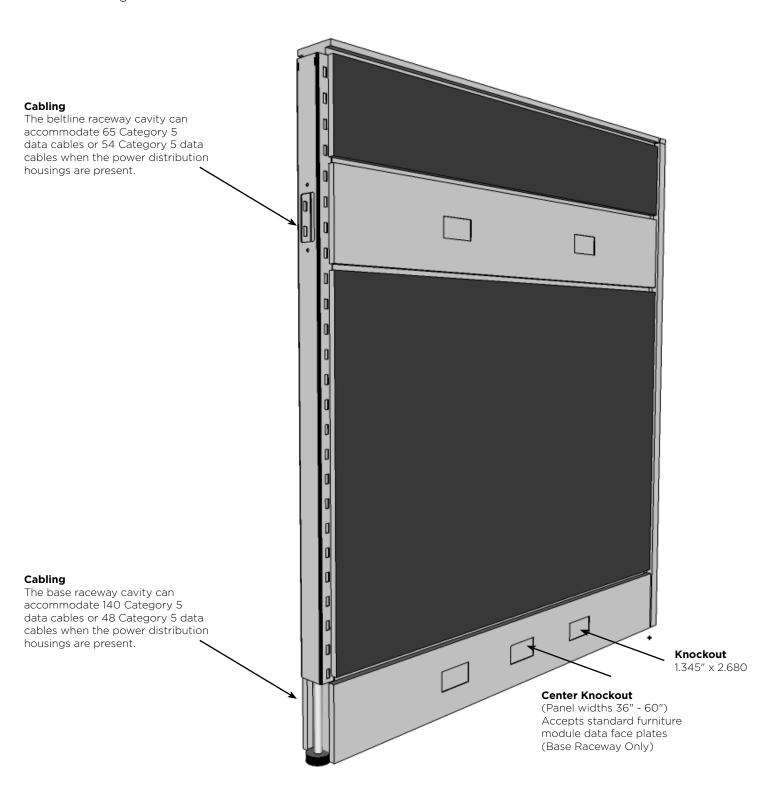
Metal Shelf
Laminate*

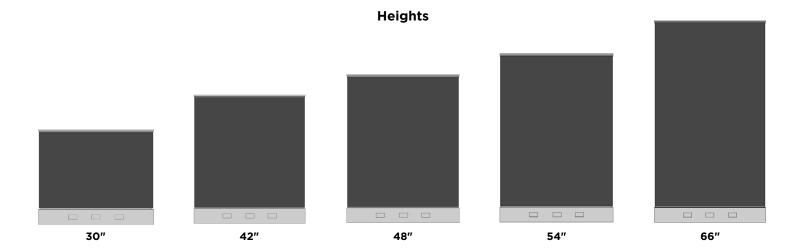
*Evolve now has NEW Laminate Storage Options. See Back of Planning Guide. Also consider Global Zira, Princeton, Bridges II and Side Bar.

Accessories Single Monitor Arm Double Monitor Arm Overhead Task Lights Freestanding Task Light	Load Bar Options Binder Bin Flip Sorter Slant Sorter Letter Tray	Seating Task Guest
Keyboard Tray Load Bar Whiteboard Tackboard Coat Hook Name Plate	Letter Tray (Legal) Media Bin Utility Tray Mailbox Telephone Holder	*Global recommends a specification check for all product applications. These can be sent through <u>www.evolvefurnituregroup.com</u> under "eforms" then "specification request"

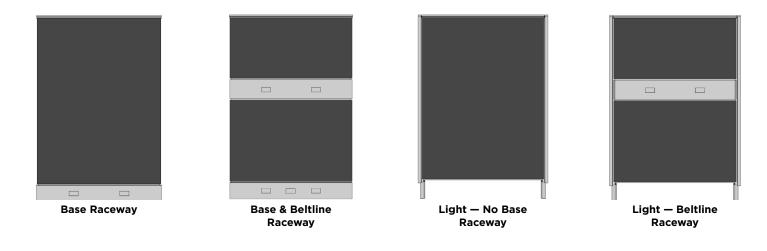


Acoustic Rating — .65 NRC 23 STC

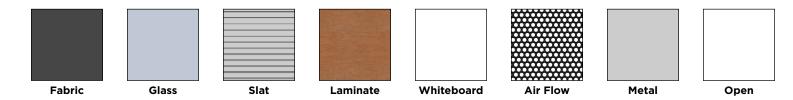






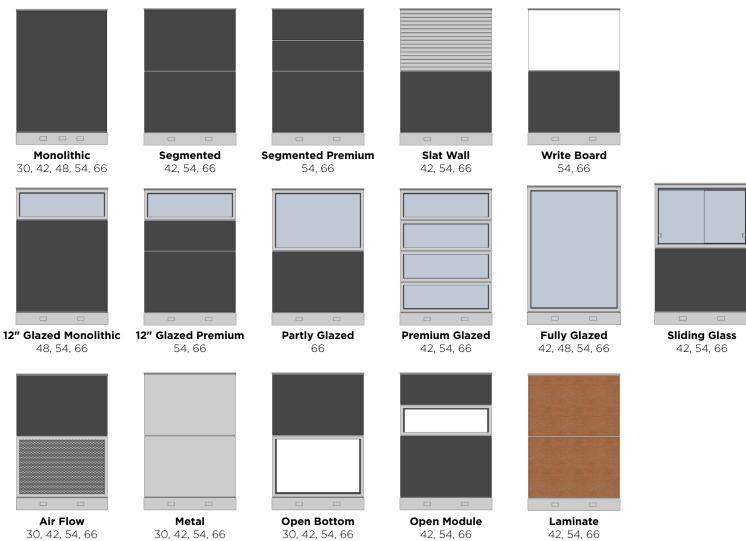


Modules



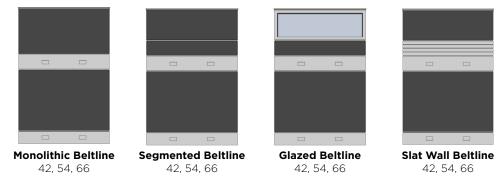
Base Raceway Panels

Available in "Light" version that does not contain a raceway



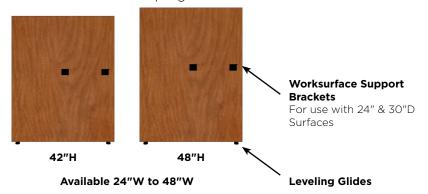
Beltline Raceway Panels

Available in "Light" version that does not contain a raceway



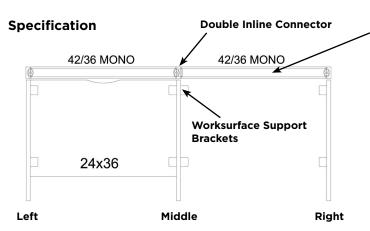
1" Laminate Panels

Auto Connectors is not programmed for the 1" Laminate Panels





Accessory Rail Option



Specify Top Trim 1" Longer than Panel Width

Install Note:

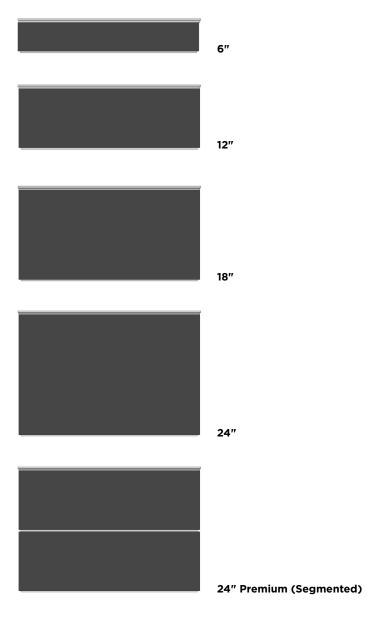
When installing a pedestal next to the gallery panel, the brackets that connect the 1" laminate panel to the worksurface will interfere with the pedestal. It is best to remove these brackets and attach the pedestal to the worksurface and 1" laminate panel in the field.

The Double Inline Connector must be specified for each 'Middle' laminate panel

Top trim is included standard on Evolve Panels. In this application the "double inline" connector creates an additional 1" of space between the panel (this allows for the specification of standard worksurface widths). The top trim to add the additional 1" is specified separate.



Extension Modules



Extension modules are available in multiple sizes to achieve partitions over 14' high.

Specify "Extension Module Extension Connectors" to coordinate with the height of each module and the style of base connector. (Example: End-of-Run, 2-Way, etc.)

Installation Note: 6"H modules must be installed at the top only.

Privacy Glass



6"H, 9"H, 12"H Privacy Glass Channel Mount (single extrusion) 24" - 72"W

Extension Module Materials













Air Flow

Connectors



















Inline

End of Run

2-Way

3-Way

4-Wav

1-Way

av Inline

Inline Post

45 Degree

60 Degree

Inline Connector

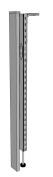
Inline and Two Single Clamps

Variable Height Option Available Step Down Trim & Notched Top Trim (for lower panel specified separate)

*Contains the slots that accept Surface Hardware, Overheads, Etc.

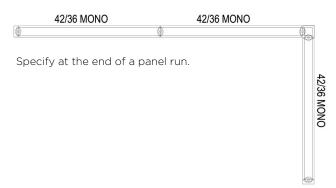
Specify in between two panels in a straight run.

42/36 MONO 42/36 MONO



End of Run (also Wall Start)

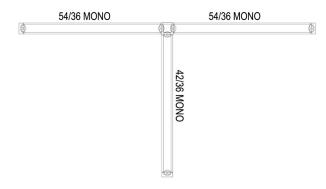
Inline, Single Clamp, End of Run Trim





Corner Post

1, 2, 3, & 4-Way, Inline Post Post, Inline(s), Single Clamp(s), Flat Trim(s)

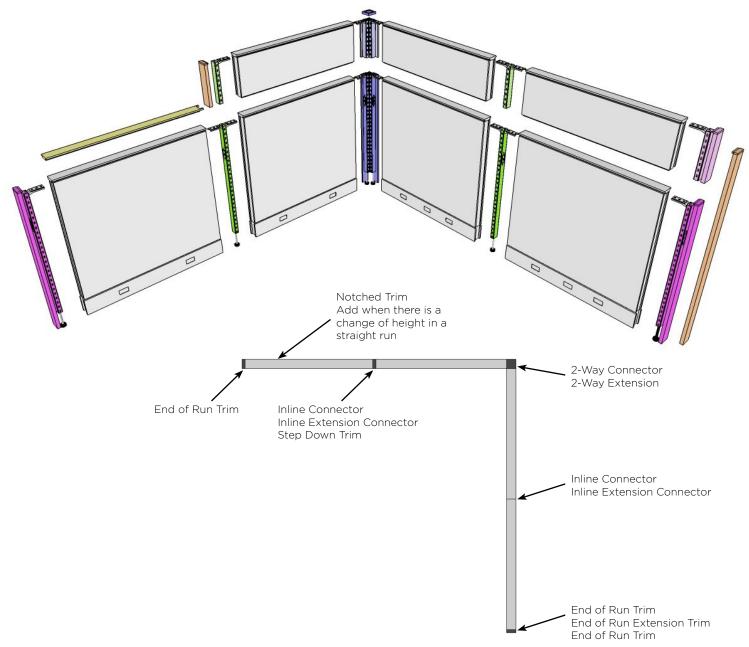


Variable Height Corner Post 1, 2, 3, & 4-Way, Inline Post Post, Inline(s), Single Clamp(s)

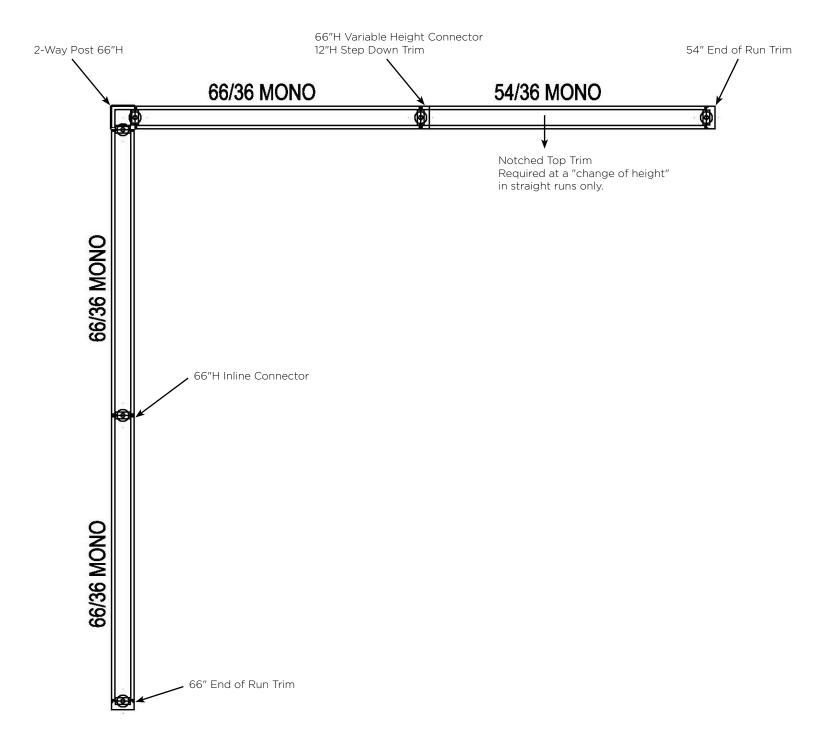
Corner posts contain an inline and single clamp per the amount of directions that the connection will make. (Example: 2-Way = Post, 2 Inlines, 2 Single Clamps, 2 Flat Trims)

Connectors

Extension Connectors Base Connectors Trims (specified separate) 2-Way Connector **Step Down Trim** 2-Way Extension Connector Post, 2 Inlines, 2 Flat Trims, Top Cap **End of Run Trim** Extension Post, 2 Extension Inlines, 2 Extension Flat Trims **Notched Top Trim Inline Connector** 1 Inline **Inline Extension Connector** Extension Inline *Optional Continuous Top Trim Up To 96"w (Specified Seperate) **End of Run Connector** 1 Inline, 1 End of Run Trim **End of Run Extension Connector** 1 Extension Inline, 1 Extension End of Run Trim

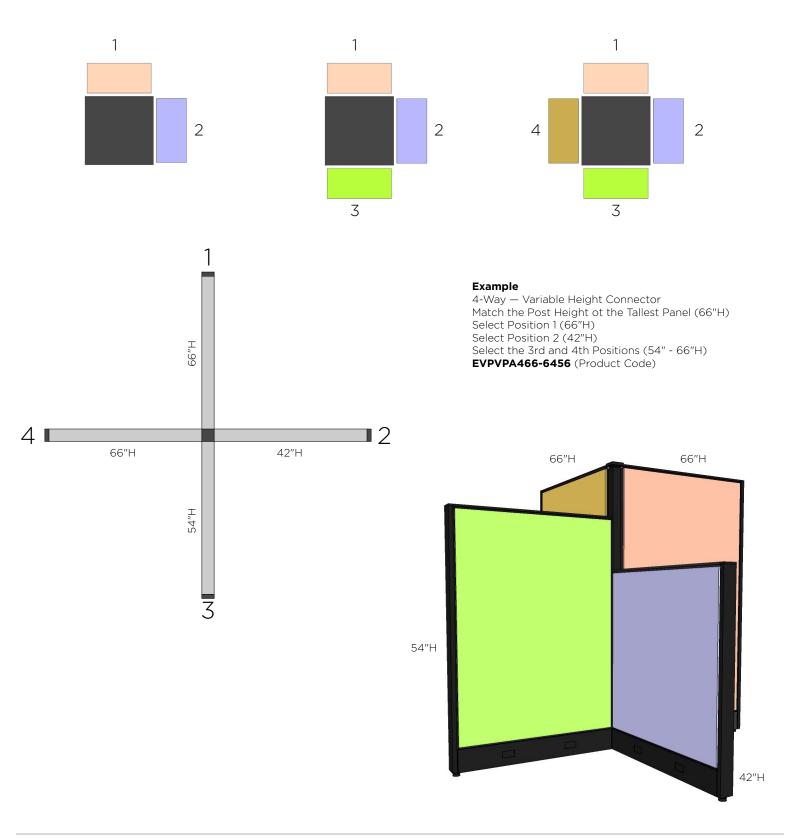


Connectors



Variable Height Connectors

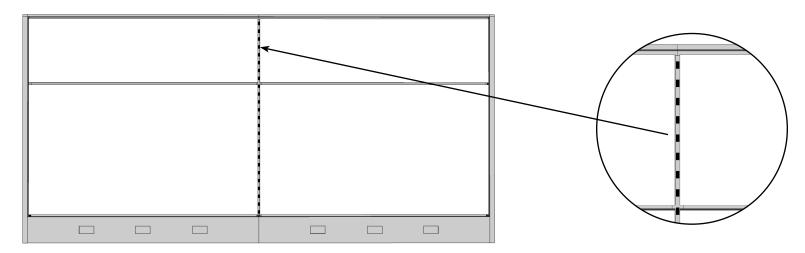
The Variable Height Connector will start with a post height that matches the tallest panel. Specify variable height connector inlines starting with position "1" and continue clockwise. Auto Hardware is programmed in CAP and Giza.



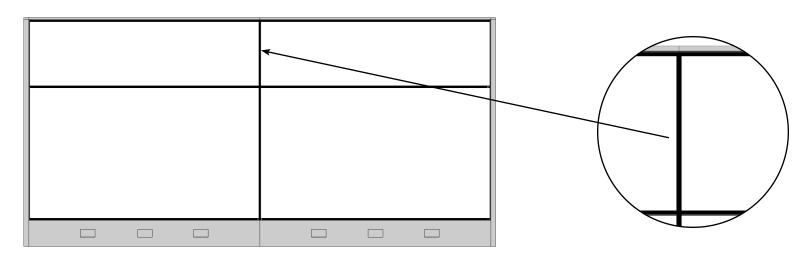
Connectors — Black Reveal

Evolve offers two different paint options for panel interior frames and connectors.

Paint with Matching Horizontal Reveals



Paint with Black Horizontal Reveals



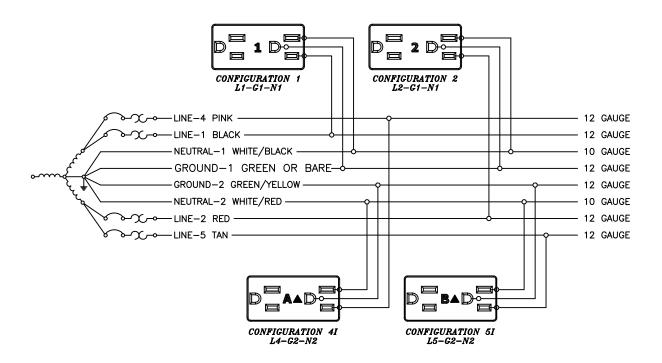
- The Black Horizontal Reveal option will create a cleaner aesthetic by minimizing the appearance of the slots on lighter color panel frames
- Models that have additional trims will be listed with the option for Black Reveal. Inline Connectors, without additional trims, should be selected with Black paint only.
- For add-on orders for exisiting installations with Matching Horizontal Reveals, please select this option.
- For new installations, we recommend selecting the Black Horizontal Reveal option.
- When specifying all inline and variable inline connectors must be black.

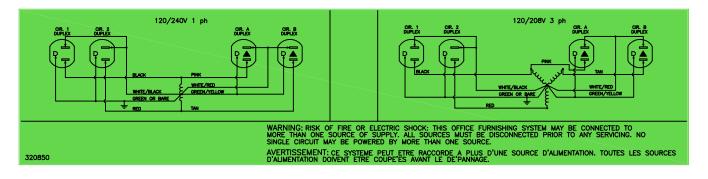
Electric — Wiring Schematic

Standard Evolve Electric

4-2-2 Wiring System8-Wire Shared Neutral2+2 (2 Dedicated, 2 Utility Circuits)

For existing projects & reconfigurations: orders placed previous to April 1, 2005 the electric is 8-wire 3+1. Contact Customer Care for additional information

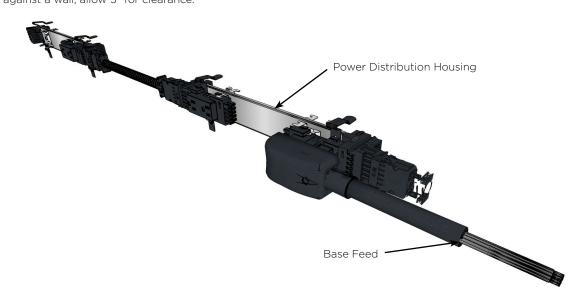




Electric

Basefeed

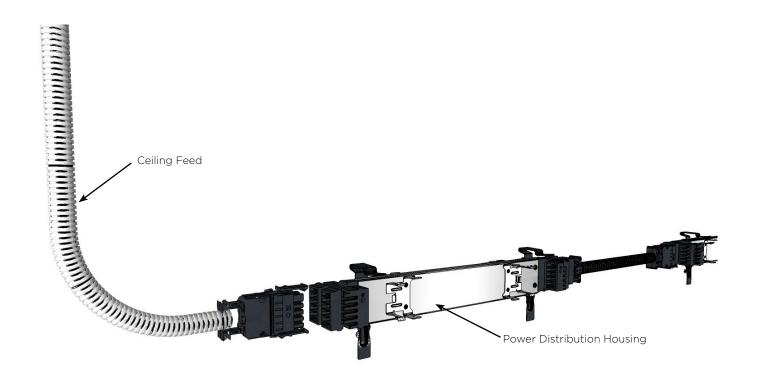
Must be specified to enter at an opening on the Power Distribution Housing (will take the place of a duplex receptacle). * When planning against a wall, allow 3" for clearance.



Ceiling Feed

Must be specified to enter through a post connection, along with a Post Extension (specified separate)

Must plug into a Power Distribution Housing via an adjacent panel

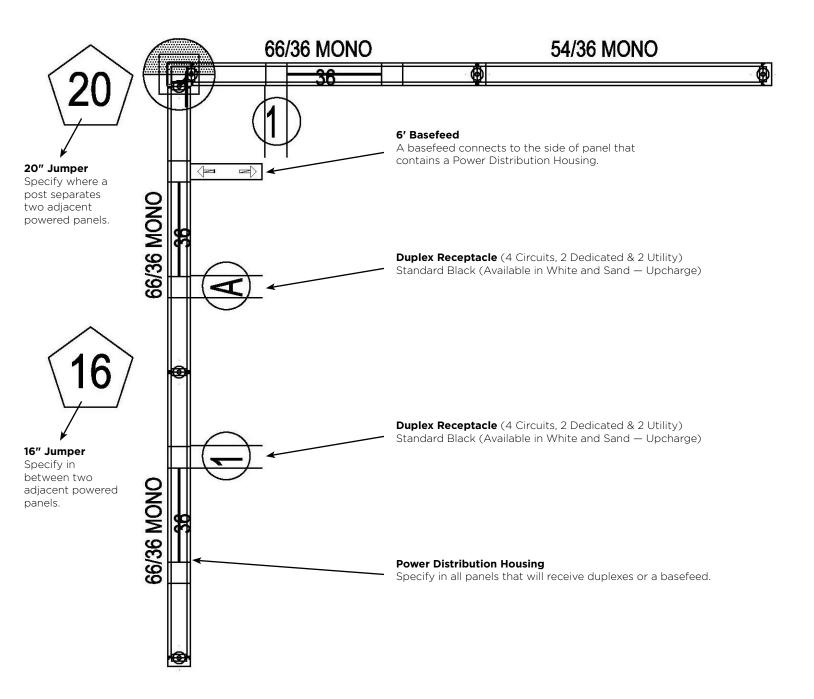


Electric — Base Raceway

Ceiling Feed

A ceiling infeed must enter at a "post connection". An extension post must be specified separate. Cabling Capacity - Post Extension without electric: 45 cables; with electric: 25 cables

For a 3-way connection specify (2) 20" For a 4-way connection specify (3) 20"

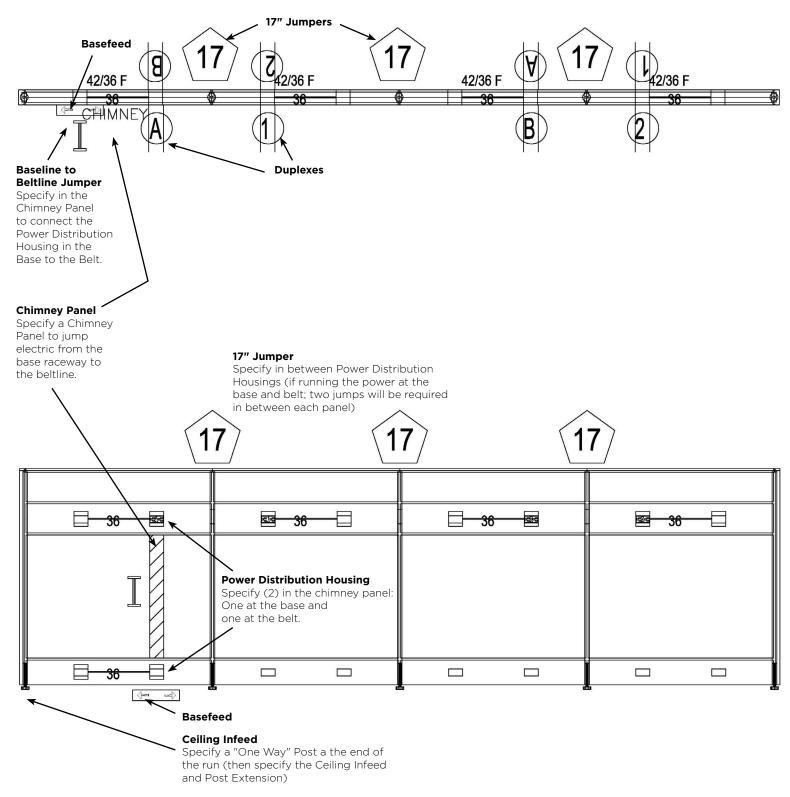


Specifying Duplexes

32 Duplexes per Infeed (utilizing 4 circuits) or 8 Workstations per Infeed (maximum of 4 duplexes per station, utilizing all 4 circuits)

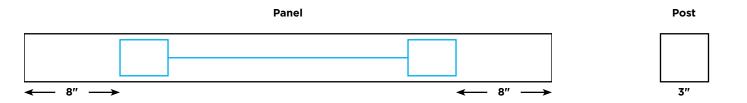
Electric - Beltline

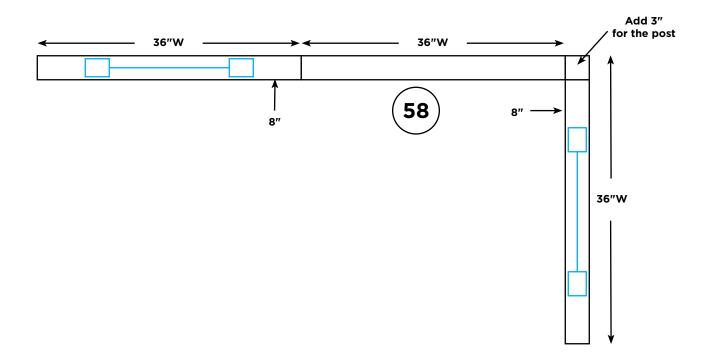
Benching with Beltline - Plan View



Benching with Beltline - Front View

Electric — Spanning Panels





Pass-Thru Cable — Male/Male

Specify the length of cable to either match the calculated number or select the next size up. (Example: 58" for the sample layout above)

Electric — Special Codes

Chicago

Specify panels without the addition of power distribution housing and specify junction boxes where receptacles will be installed.

Junction boxes can not be installed "back to back".

36"W panels (or wider) do contain a center knock out. The center knockout can be used for a junction box (one side only).

New York City

Specify panels with power distribution housings, duplexes and jumpers.

The NY Basefeed must be specified in an open raceway of a panel 30" or wider. The basefeed can only run in one direction. Jumper cables can not be used to run with the NY Basefeed in another direction. Cabling capacity is diminished in the panel that contains the NY Basefeed.

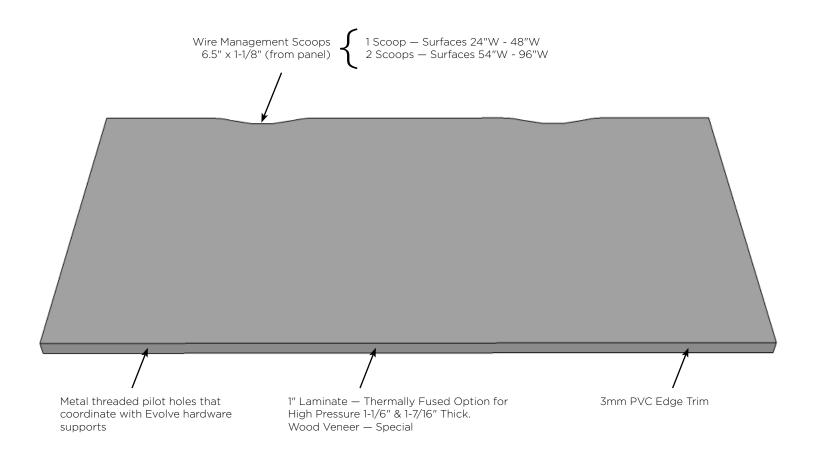
California, Title 24

Specify panels with power distribution housings, jumpers and infeed.

Controlled circuit duplexes are in the specification tools for all (4) circuits.

*Electrical contractor must install proper control devives (occupancy sensor) that will turn off power to controlled circuit duplexes.

Worksurfaces



Worksurface depths are nominal and allow a 3/8" gap between the back of the worksurface to the panel for wire management.

This guide contains a product map of standard shapes

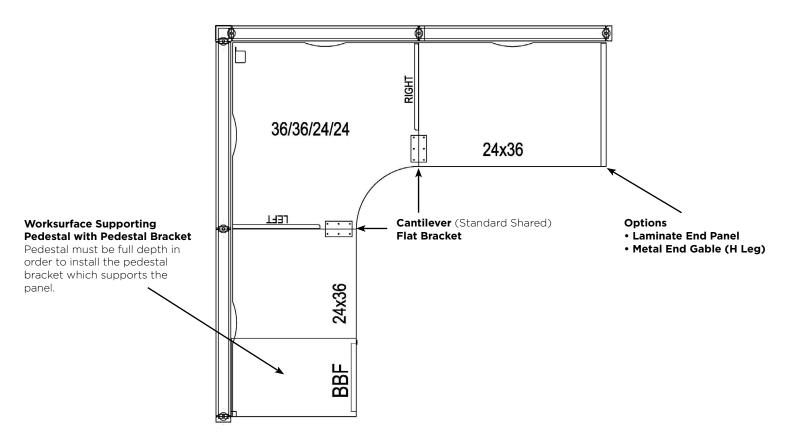
Laminate Options www.evolvefurnituregroup.com/laminates.html

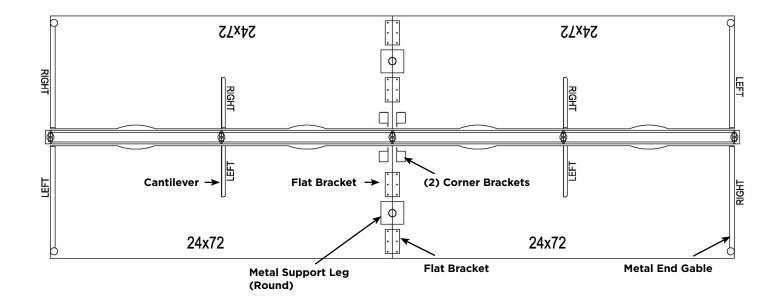
Request a Special Worksurface www.evolvefurnituregroup.com/specrequest/sq.aspx

For existing projects and reconfigurations: Orders placed previous to March 1, 2014 the laminate is 1-1/8" thick. This option is no longer available.



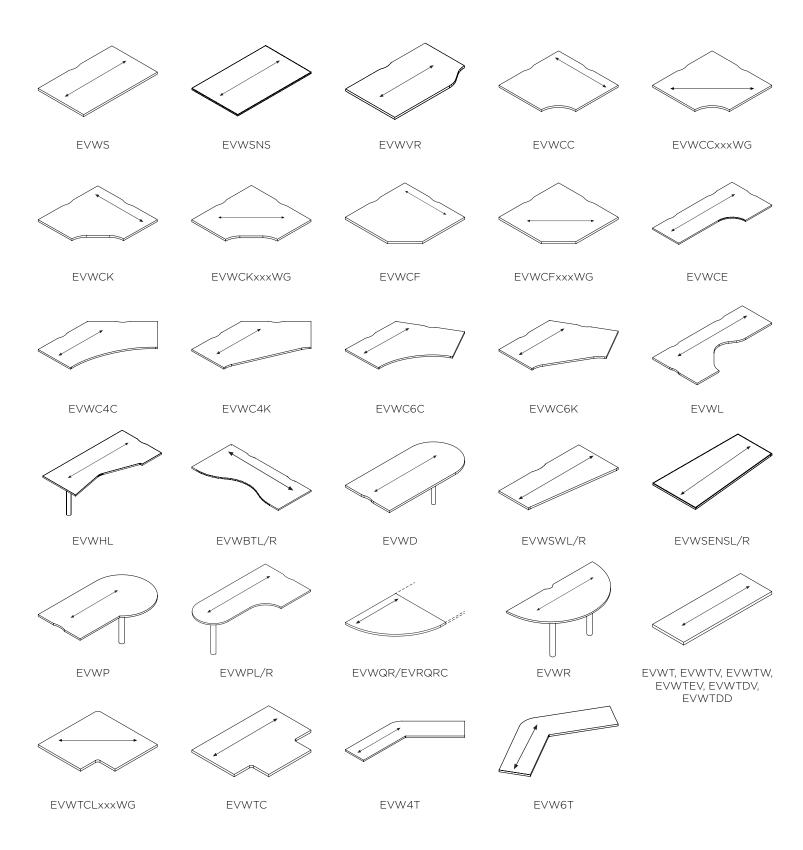
Hardware





Worksurfaces





Base Storage (Metal)

Pedestals - Worksurface Supporting

Specify a pedestal bracket to attach worksurface supporting pedestals to panels. Worksurface must match the depth of the pedestal.



Box/Box/File 27.65"H x 15"W 18", 23", 24", 29", 30"D



File/File 27.65"H x 15"W 18", 23", 24", 29", 30"D



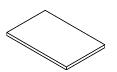
Combination Pedestal (Handedness is determined by the side of the box drawer) 27.65"H x 30"W x 18"D

Pedestals - Mobile with Optional Cushion (specified separate)

Specified Separate



Box/File 60mm Caster 27.875"H × 15"W 18", 23", 29"D



1" or 2" Thick Cushion 15"W 18", 23", 29"D

Base Storage (Metal)

1.5H Storage

21.75"H for overlapping surfaces (see also double wall storage cabinets)



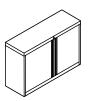
Lateral File 21.75"H x 18"D 30", 36", 42"W



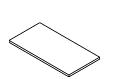
Lateral File with Top Open 21.75"H x 18"D 30", 36", 42"W



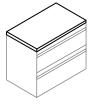
Bookcase 21.75"H x 18"D 30", 36", 42"W



Storage Cabinet 21.75"H x 18"D 30", 36", 42"W



1" or 2" Thick Cushion Lateral File Top 30", 36", 42"W



30", 36", 42"W

Lateral Files



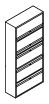
27.75"H x 18"D 30", 36", 42"W



40.5"H x 18"D 30", 36", 42"W



54"H x 18"D 30", 36", 42"W

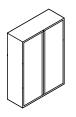


65.88"H x 18"D 30", 36", 42"W

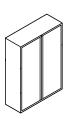


Lateral File Top 18"D 30", 36", 42"W

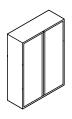
Storage Cabinets



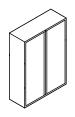
27.75"H x 18"D 30", 36", 42"W



40.5"H x 18"D 30", 36", 42"W

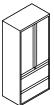


54"H x 18"D 30", 36", 42"W



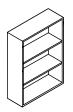
65.88"H x 18"D 30", 36", 42"W

Combination Storage

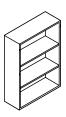


4H & 5H Optional 2 or 3 Lateral File Drawers 18"D 30", 36", 42"W

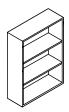
Bookcases



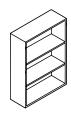
1 Adjustable Shelf 27.75 x 18"D 30", 36", 42"W



2 Adjustable Shelves 40.5 x 18"D 30", 36", 42"W



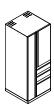
3 Adjustable Shelves 54 x 18"D 30", 36", 42"W



4 Adjustable Shelf 65.88" x 18"D 30", 36", 42"W

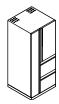
Base Storage (Metal)

Towers



Box/Box/File Tower

Ventilation holes on top over wardrobe and shelving $24"D \times 24"W$ 42", 50", 54, 66"H



File/File Tower

Ventilation holes on top over wardrobe and shelving 24"D \times 24"W 42", 50", 54, 66"H

Towers - Side Storage



Box/Box/File Tower

Ventilation holes on top over wardrobe and shelving $24"D \times 24"W$ 50", 54, 66"H



File/File Tower

Ventilation holes on top over wardrobe and shelving $24"D \times 24"W$ 50", 54, 66"H

Double Wall - Sliding Glass (Frosted) Doors Double Wall, Leg Supported



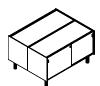
Single Cabinet

Freestanding - 4 legs (round or square) 15"D x 21" or 28"H 30", 36", 42", 48", 54", 60"W



Single Cabinet

Panel Mount - 2 legs (round or square) 15"D x 21" or 28"H 30", 36", 42", 48", 54", 60"W



Double Cabinet (Back To Back)

Freestanding - 4 legs (round or square) 15"D x 21" or 28"H 30", 36", 42", 48", 54", 60"W



Cabinet Tops

15"D 30", 36", 42", 48", 54", 60"W

Overhead Storage (Metal)

Shelves - Panel Mounted/Wall Mounted Via Wall Tracks*



Low Profile Shelf 12"D 24", 30", 36", 42", 48", 54", 60"W

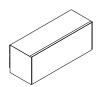


High Profile Shelf 12"D x 14.5"H 24", 30", 36", 42", 48", 54", 60"W



Laminated Shelf 8.5"D 18", 24", 30", 36", 42", 48"W

Overhead Cabinets - Panel Mounted/Wall Mounted Via Vertical Wall Tracks*



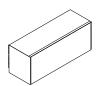
Flipper Door - Flat Front

Door flips above cabinet 14.5"H x 12"D 24", 30", 36", 42", 48", 54", 60"W Specify lock separate. Inside Dimensions – 12"H x 11.75"D Optional whiteboard for door front specified separate



Flipper Door - Full Pull Front

Door flips above cabinet 16"H x 14.5"D 24", 30", 36", 42", 48", 54", 60"W Lock included Inside Dimensions – 12"H x 11.75"D



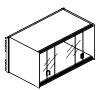
Flipper Door - Flat Front 17"H

Door flips above cabinet 17"H x 12"D 24", 30", 36", 42", 48"W Specify lock separate. Inside Dimensions - 15"H x 13"D



Flipper Door - Flat Front 17.5"H

Door flips above cabinet 17.5"H x 16"D 24", 30", 36", 42", 48", 54", 60"W Lock included Inside Dimensions – 14"H x 14.75"D Ships fully assembled. Standard spring mounted task lights cannot be specified, screw or magnetic mount lights only.



Sliding Glass Doors (Frosted Glass)

Available with or without locks (different part codes) 14.5"H x 12"D 24", 30", 36", 42", 48", 54" 60"W Inside Dimensions – 12"H x 12"D Glass – 6mm thick.

Tracks for sliding glass in Tungsten finish only.



Easy Up Overhead (White Acylic Front, Metal Case)

14.5"H x 12"D 30", 36", 42", 48", 54" 60"W Lock included Inside Dimensions – 14.25"H x 12"D Meets CSA B651 Barrier Free Design & ADA



Overhead Storage (Metal)

Overhead Cabinets (Double Wall) - Panel Mounted/Wall Mounted Via Horizontal Bars or Vertical Wall Tracks



Double Wall Flipper Door Full Pull Front

Door flips above cabinet 15.4"H x 14.7"D 30", 36", 42", 48", 54" 60"W Lock included Inside Dimensions - 13"H x 13"D



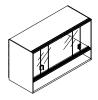
Double Wall Flipper Door With Shelf - Full Pull Front

Door flips above cabinet 22.4"H x 14.7"D 30", 36", 42", 48", 54" 60"W Lock included Inside Dimensions - 13"H x 13"D



Double Wall Sliding Glass

Available with or without locks (different part codes)
15.4"H x 14.7"D
30", 36", 42", 48", 54" 60"W
Lock included
Inside Dimensions - 12"H x 12"D

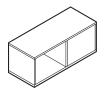


Double Wall Sliding Glass with Shelf

Available with or without locks (different part codes) 22.4"H x 14.7"D 30", 36", 42", 48", 54" 60"W Lock included Inside Dimensions - 12"H x 12"D

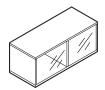
Center Panel Mount

Specify panel mounting brackets separate



Dual Access Open

All Laminate 15"H x 14.125"D 36", 42", 48", 54" 60"W Inside Dimensions - 13"H x 13"D each side Panel mount brackets specified separate



Dual Access Sliding Glass

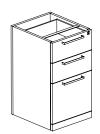
Laminate sides and center divider, metal top and bottom 15"H x 14.125"D 36", 42", 48", 54" 60"W Inside Dimensions - 13"H x 13"D each side Panel mount brackets specified separate Glass tracks in Tungsten only Ships KD Lock Option not available

^{*}Horizontal Bars (JBAR) (EVSHJB _ _) specify one set per overhead (for double wall only).

^{*}Vertical Wall Tracks (EVHV01) ships in pairs, (2) overheads can share (1) track.

Base Storage (Laminate)

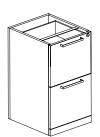
Pedestal - Worksurface Supporting



Box/Box/File Worksurface Supporting Pedestal 28"H ¥ 15 5"D

28"H X 15.5"D 18", 23", 29"W

*Cannot Use Pesedstal Bracket



File/File Worksurface Supporting Pedestal

28"H X 15.5"D 18", 23", 29"W

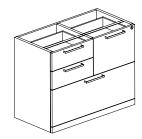
*Cannot Use Pesedstal Bracket



1 Door Worksurface Supporting Pedestal

28"H X 15.5"D 18", 23", 29"W

*Cannot Use Pesedstal Bracket



Combo Lateral File Worksurface Supporting Pedestal

28"H 18", 22"W 30", 36"D

Pedestals - Mobile

Specify panel mounting brackets separate



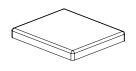
Box/File Mobile Pedestal W/Inset Top 22.69"H X15.5"D 20", 24"W

Pedestals - Mobile with Optional Cushion (Specified Separate)

Specify panel mounting brackets separate



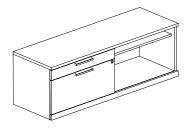
Box/File Mobile Pedestal W/Inset Top 28"H X15.5"D 18", 23"W



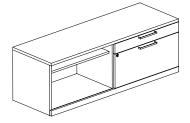
Cushion (For B/F W/Inset Top Only) 2" Thick X 15.5"D

2" Thick X 15.5"D 18", 24"W

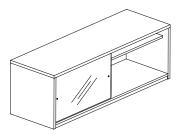
Credenzas



Box/File Open Credenza, 20"H 20"H X 20"D 48", 54", 60", 66", 72"W



Open/Box/File Credenza, 20"H 20"H X 20"D 48", 54", 60", 66", 72"W



Sliding Glass Door Credenza, 20"H 20"H X 20"D 48", 60", 72"W

Lateral Files

Lateral File



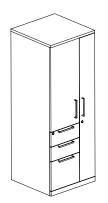
File/File Worksurface Supporting Lateral File 28"H X 18"W 30", 36", 42"D

Storage Cabinet



2-Door Worksurface Supporting Lateral File 28"H 18", 22"W 30", 36", 42"D

Towers



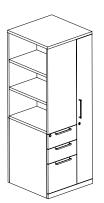
Box/Box/File Storage Tower W/Wardrobe and Shelving $24"W \times 24"D$

24"W X 24"D 42", 48," 54", 66"W

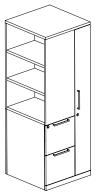


File/File Storage Tower W/Wardrobe and Shelving 24"W X 24"D 42", 48," 54", 66"W

Tower -Side Storage



Box/Box/File Storage Tower W/Side Access $24"W \times 24"D$ 42", 48," 54", 66"W



File/File Storage Tower W/Side Access 24"W × 24"D 42", 48," 54", 66"W

showrooms and distribution centers throughout the united states

SHOWROOMS

Atlanta

Boston

10 10th Street, Suite 150 Atlanta GA 30309 F 404.879.9995

One Harbor Street,

Suite 104 Boston, MA 02210

T 617 406 5435

F 617.406.5438

Chicago The Merchandise Mart 10th Floor, Suite 1035

Chicago, IL 60654 T 312.755.0843 F 312.755.0837

Detroit Area 25925 Telegraph Road Suite 145 Southfield, MI 48034 T 248 3577211 F 248.357.7241

Ft. Lauderdale

Las Olas City Centre 401 East Las Olas Blvd.. Suite 230 Ft. Lauderdale, FL 33301 954.763.2684 F 954.763.6870

New York City Phoenix

386 Park Avenue South, 7th floor New York, NY 10016 T 212 545 9900 F 212.545.5826

Philadelphia Area

119 Greentree Road Marlton N.I. 08053 F 856.596.4472

4675 East Cotton

Center Boulevard,

Г 602.426.0666

F 602.426.1148

Phoenix AZ 85040

5 Document Drive St Louis MO 63114 F 314.432.4471

St. Louis

Washington, DC 1130 Connecticut Avenue Washington, DC 20036 T 202 659 0230 F 202.659.0306

SHOWROOMS + DISTRIBUTION CENTERS

2124 Evergreen Blvd. Duluth, GA 30096 T 678.602.4130 F 678.602.4136

Chicago Area

1879 Internationale Blvd. Glendale Heights, IL 60139 T 630.681.2818 F 630.681.1631

Denver Area 16401 E. 33rd Dr., Ste. 50 Aurora, CO 80011 T 303.340.1617 F 303.340.1657

Ft. Lauderdale Area

560 Sawgrass Corporate Parkway

Sunrise, FL 33325

T 954.846.8888

F 954.846.8110

Los Angeles Area

12320 Bloomfield Avenue, Unit A Santa Fe Springs, CA 90670 T 562.484.9686

F 562.484.9685

Minneapolis Area 2000 Freeway Boulevard Brooklyn Center, MN

55430 T 763.560.8196 F 763.560.2098

New Orleans Area

Road, Suite 201 Metairie, LA 70001 T 504.834.6228 F 504.835.9638

Pittsburgh Area

380 Leetsdale Industrial Dr. Leetsdale, PA 15056 724.385.1200 F 724.385.1207

San Antonio Area

6950 Alamo Downs Parkway, Suite 100 San Antonio, TX 78238 T 210.684.8450 F 210.684.3700

San Francisco Area

44091 Nobel Drive Fremont, CA 94538 510.897.4150 F 510.897.4156

Seattle Area

Oakesdale Commerce Center 820 Southwest 34th St. Building W7, Suite A Renton, WA 98057 425.291.9282 F 425.291.9287

Kansas Area

11617 West 81st Street Lenexa, KS 66214 T 913.310.9963 F 913.310.9976

Tampa Area

10351 Windhorst Road Tampa, FL 33619 813.621.6272 F 813.621.7958

T 410.379.8021 F 301.362.9444 **Boston Area**

Baltimore Area

Center

Troy Hill Corporate

7030 Troy Hill Drive Elkridge, MD 21075

19 Connector Rd., Unit 1 Andover, MA 01810 T 978.470.8463 F 978.470.8920

Dallas Area

Cincinnati Area

T 513.777.0009 F 513.777.5863

8712 LeSaint Drive Fairfield, OH 45014

2025 W. Beltline Rd., #100 Carrollton, TX 75006 T 972.236.1366 F 972.236.1372

Houston

7865 Northcourt Road, Building D, Suite 200 Houston, TX 77040 T 713.695.5777 F 713.695.5778

901 South Labarre

17 West Stow Road P.O. Box 562 Marlton, New Jersey U.S.A. 08053 Tel (856) 596-3390 (800) 220-1900 Fax (856) 596-5684 www.globalfurnituregroup.com

1350 Flint Road Downsview, ON Canada M3J 2J7 Sales & Marketing: Tel (1-877) 446-2251 Customer Service: Fax (800) 361-3182 Government Customer Service: Fax (416) 739-6319







