WIREMOLD®

Vista™ Architectural Columns

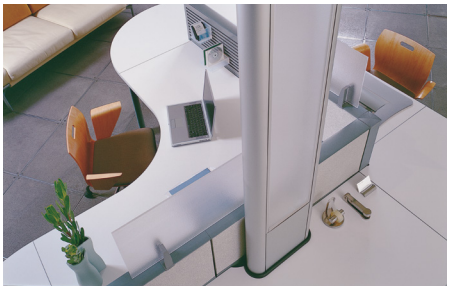
Bring Technology to the Workgroup

Vista™ Architectural Columns provide the wiring capabilities you need without compromising the aesthetics of your interior decor to create the wiring delivery solution to complement your environment. Vista Architectural Columns offer the large capacity necessary to feed numerous workstations or supply a large area's power, communication, or audio/video requirements. The patented column design provides multiple feed options for wire and cable.

Vista™ Point5 Architectural Columns provide power, voice, data and audio/visual connections without disrupting conference spaces. The patented design provides channels for concealing wiring required for multiple services through a single access point. Clear access to outlets and jacks keeps the floor free from running cords and cables. Make the most of any meeting space with a Vista Point5 Architectural Column.

Features & Benefits

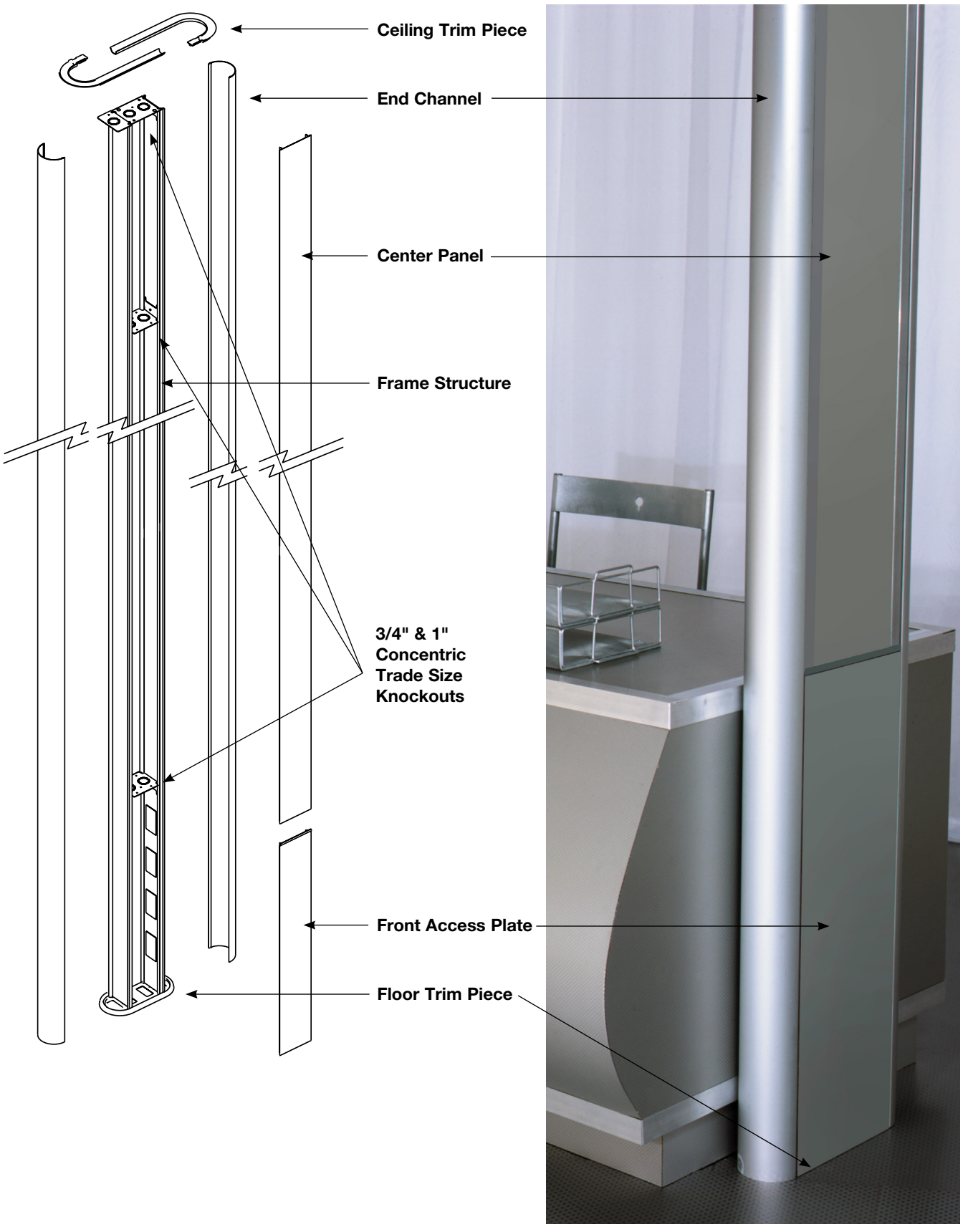
- **Flexibility.** Choose from a range of center panels, extensions, and frames to accommodate your aesthetic and capacity requirements.
- **Frame shapes.** Select either square or rounded end channels to enhance any interior.
- **Device compatibility.** Compatible with a wide range of standard power and communications devices.
- **A/V compatibility.** Accepts Extron® Electronics, and Ortronics® audio/video devices.
- **Furniture feed options.** Modular furniture feeds are available at the beltline and ground level.
- **Paneled extension.** Extension kit accommodates many ceiling heights and comes with a center panel.
- **cULus Listed Multioutlet Assemblies**. File E15191, Guide PVGT. Meets Article 380 of NEC.
- **Height Options.** Choice of heights to accommodate different work surface heights
- **Vertical Barrier.** This internal barrier permits electrical and communications devices to be installed next to each other without interference.



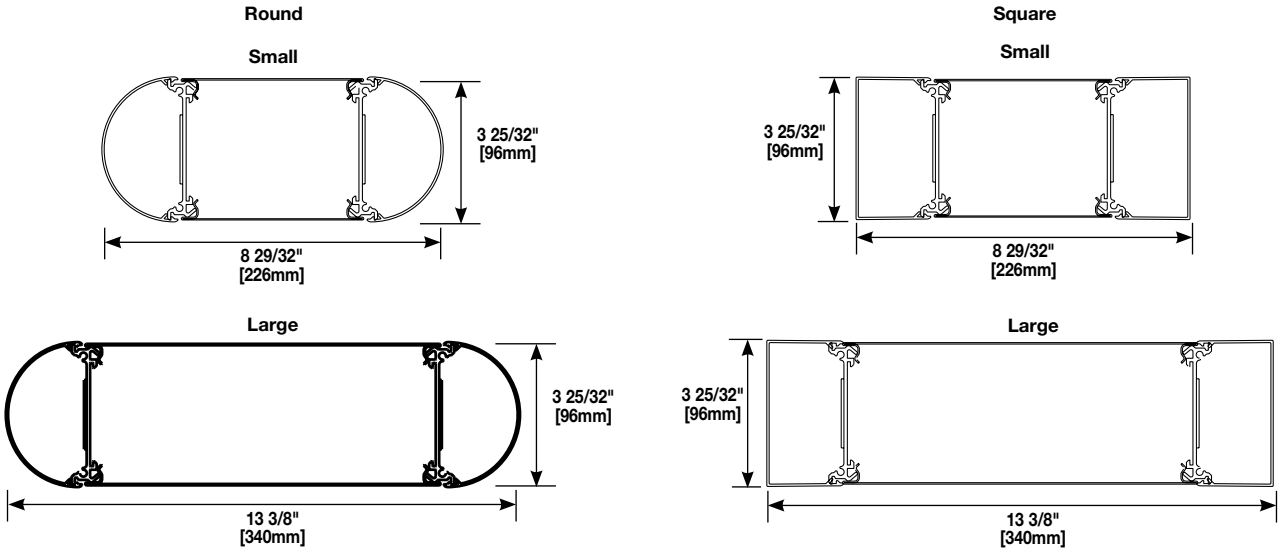
Vista Architectural Columns enhance any decor and provide maximum flexibility for any workplace environment.

Vista Point5 Columns make accessing power, A/V, communication and low voltage a breeze.

Vista Architectural Column System Layout



Vista Architectural Column Overall Dimensions



VISTA ARCHITECTURAL COLUMN WIRE FILL CAPACITY FOR COMMUNICATION									
Base	Cable/Wire Size	O.D. Inches	[mm]	One Square End Channel	One Round End Channel	Small Center	Large Center	One Square Extension	One Round Extension
Unshielded Twisted Pair	Cat 3, 2-pair, 24 AWG	0.140	[3.6]	190	150	40	80	131	94
	Cat 3, 3-pair, 24 AWG	0.150	[3.8]	165	131	34	68	114	82
	Cat 3, 4-pair, 24 AWG	0.190	[4.8]	103	81	22	44	71	51
	Cat 3, 25-pair, 24 AWG	0.410	[10.4]	22	17	4	8	15	11
	Cat 5e, 4-pair, 24 AWG	0.220	[5.6]	77	61	16	32	53	38
	Cat 6, 4-pair,24 AWG	0.250	[6.3]	59	47	12	24	41	29
Shielded Twisted Pair	Type1, 22 AWG	0.390	[9.9]	24	19	4	8	16	12
	Type 2, 22 AWG	0.465	[11.8]	17	13	2	4	11	8
	Type 3, 24 AWG	0.245	[6.2]	62	49	12	24	42	30
Coaxial	RG58/U, 20 AWG	0.195	[5.0]	98	77	20	40	67	48
	RG58/U, 22 AWG	0.242	[6.1]	63	50	12	24	43	31
	RG6/U, 22 AWG	0.242	[6.1]	63	50	12	24	43	31
	RG6/U, 18 AWG	0.270	[6.9]	51	40	10	20	25	25
Twinaxial	100 Ohm	0.330	[8.4]	34	27	60	12	23	71
Fiber Optic		0.180	[4.6]	103	81	22	44	71	51

* Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings.
(Fittings may cause additional variances to the fill capacity.)

VISTA ARCHITECTURAL COLUMN WIRE FILL CAPACITY FOR POWER					
Capacity of Compartment	Wiring Volume THHN/THWN				
	6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
One End Channel Round or Square	7	9	16	26	35
Center (Small)	14	18	32	52	70
Center (Large)	28	36	64	104	140
One Extensionl Round or Square	4	6	10	16	22

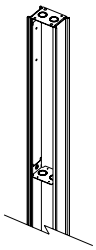
There are four primary components of a Vista column. These are:

- **Frame** - This comprises the primary Vista "body" and forms the outer edge and bottom portion of the column. Frames are available in both large and small sizes, as well as many different color options. These colors are suggestions only. Almost any paint color can be matched if a chip is provided.
- **Panel** – This is the center area shown on the front and back of the Vista. Panels are also available in various aluminum finishes. Finish and material options are available on page page 6.
- **End Channel** – Vista columns are available with either round or square end channels. Round end channels are indicated by "66" and square by "77" in the part number.
- **Device Plates** – The vista line includes device plates to enable power, communications, and A/V connections. Device plate information begins on page 7. In addition, 2' Extension Kits are available to attach to the top of a Vista column for higher ceiling heights. These can be found on page 9.

Vista architectural columns offer complete customization – from panel color to end channel shapes to device plates.
The following pages provide details on how to select and specify a completely custom Vista column.

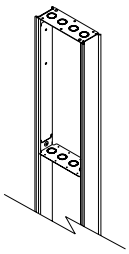
Vista Architectural Column Frame Options

Small Frame



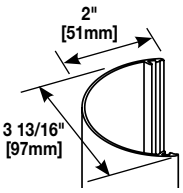
6000 Series, tempered aluminum with heavy gauge steel cross supports with two (2) 3/4" and 1" concentric trade size KOs. Accepts 4 3/4" [121mm] wide center panel.

Large Frame



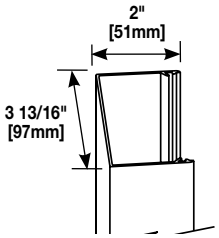
6000 Series, tempered aluminum with heavy gauge steel cross supports with four (4) 3/4" and 1" concentric trade size KOs. Accepts 9 1/4" [235mm] wide center panel.

Round End Channel



6000 Series, tempered aluminum. Satin anodized finish or painted. Channel snaps onto frame.

Square End Channel



6000 Series, tempered aluminum. Satin anodized finish or painted. Channel snaps onto frame.

Height accommodates maximum 10' [3m] ceiling, see page 9 for Extension Kit.

Vista architectural columns offer complete customization – from panel color to end channel shapes to device plates. The following pages provide details on how to select and specify a completely custom Vista column.

Vista Architectural Columns

VFS662345CMGYP

Vista Column – Small profile frame, round end channels, anodized aluminum finish. Accepts all adapters. Two 20A duplex receptacles located 27" [686mm] above floor. Includes one VSCM plate and one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" [3.2m x 276mm x 96mm].

VFL662345CMGYP

Vista Column – Large profile frame, round end channels, anodized aluminum finish. Accepts all adapters. Three 20A duplex receptacles located 27" [686mm] above floor. Includes one VSCM plate and one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" [3.2m x 340mm x 96mm].

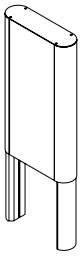
VFS662345FFZZP

Vista Column – Small profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VSFF plate at bottom back side of pole. Dimensions: 10'6" x 8 29/32" x 3 25/32" [3.2m x 226mm x 96mm].

VFL662345FFZZP

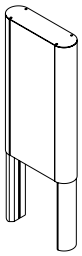
Vista Column – Large profile frame, round end channels, anodized aluminum finish. Furniture feed. Includes one VLFF plate at bottom back side of pole. Dimensions: 10'6" x 13 3/8" x 3 25/32" [3.2 m x 340mm x 96mm].

VES66234524



Small Vista Column Extension – Small profile 24" [610mm] frame extension, round end channels, anodized aluminum finish.

VEL66234524



Large Vista Column Extension – Large profile 24" [610mm] frame extension, round end channels, anodized aluminum finish.

Vista Architectural Column Frame Options Ordering Information

VF	☐	☐☐	☐☐☐☐	☐☐	☐☐	☐
			Plate & End Channel Color			

Prefix		Size		End Channel		Color	Code	Adapter	Code	Device/ Adapter Color		Panel	Code
Frame	VF	Small	S	Round	= 66	White	3333	Furniture Feed	FF	Light Gray	GY	Center Panel	P
		Large	L	Square	= 77	Black	9999	Data Devices – Ortronics® Series II or TracJack Adapters	RT	White	WH	No Panel	X
						Ivory	5555			Ivory/Light Almond	IV	Note: No panel choice means center panel will be open.	
						No Color Anodized Aluminum	2345	Open System Adapters	CM	Black	BK		
								A/V Device Plates		No Device/ Adapters	ZZ		
								Extron® Electronics MAAP – (Has openings for 8 Wiremold AVIP or Extron® MAAP Modules. 1 MAB Adapter included.)	EM				
								Extron® Electronics AAP – (Has openings for 6 Extron® AAP Modules. 1 MAB Adapter included.)	EA				
								Duplex receptacles are located at 27" [686mm] above the finish floor.					
								Communications modules are located at 21" [533mm] above the finish floor.					

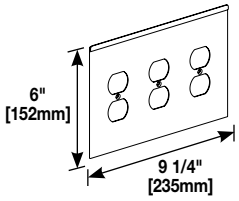
Vista Architectural Column Panel Options Ordering Information

VP	☐	☐☐	☐☐☐☐	☐☐

Prefix		Size		Panel Type		Panel Finish		
Frame	VP	Small	S	Aluminum	A3	**Aluminum**		**Panel Length (optional)**
		Large	L			White	3333	(in inches, if less than standard 96" panel)
						Black	9999	
						Ivory	5555	
						No Color – Anodized Aluminum	2345	

Device Plates for Large Frame Vista Series

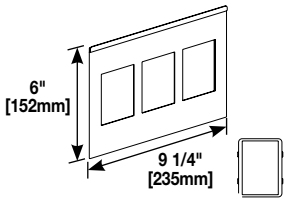
VL3D



Device Cover – Has three duplex receptacle cutouts.

Using configurator below, specify plate color only. Adapters not included.

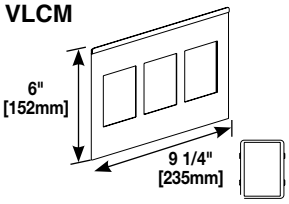
VLRT



Device Cover – Has three mini adapters for Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color and adapter color.

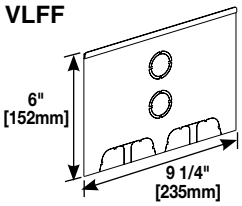
VLCM



Device Cover – Has three mini adapters for Wiremold CM Series Open System communication devices.

Using configurator below, specify plate color and adapter color.

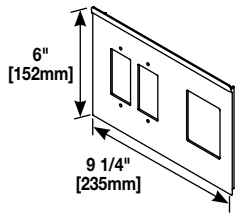
VLFF



Furniture Feed Plate – Has two (2) concentric 1" and 3/4" trade size KOs, and two (2) multiple twistout mouse holes.

Using configurator below, specify plate color only. Adapters not included.

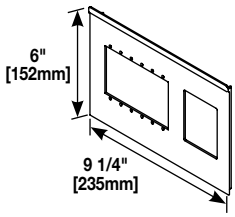
VLCR*



AV Device Cover – Has openings for one (1) two-gang or two (2) single-gang wall plate(s) and one mini adapter (included).

Using configurator below, specify plate color and adapter color.

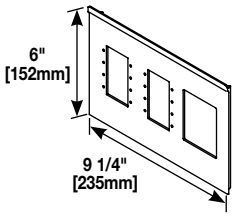
VLEA*



AV Device Cover – Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

Using configurator below, specify plate color and adapter color.

VLEM*



AV Device Cover – Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules and one mini adapter (included).

Using configurator below, specify plate color and adapter color.

Add "C" prefix to catalog number to denote Canadian version – Agency approved for sale in Canada. c(UL)

*** Products are ETL Listed.**

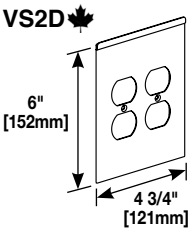
Device Plate Part Number Ordering Information

Base	Plate Color	Adapter Color	
Enter Catalog Number from above choices	Refer to color list on page 6, enter 4-digit code	Light Gray	**GY**
		White	**WH**
		Ivory/ Light Almond	**IV**
		Black	**BK**
		No Device/ Adapter	**ZZ**

For more system options, contact your Legrand sales representative.

Device Plates for Small Frame Vista Series

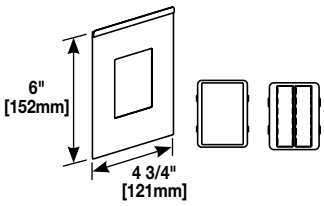
VS2D



Device Cover – Has two (2) duplex receptacle cutouts.

Using configurator below, specify plate color only. Adapters not included.

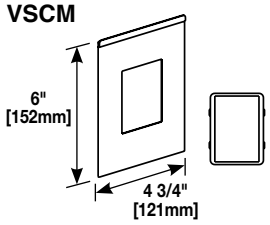
VSRT



Device Cover – Has one mini adapter for Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color and adapter color.

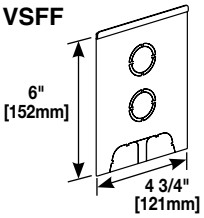
VSCM



Device Cover – Has one mini adapter for Wiremold CM Series Open System communication devices.

Using configurator below, specify plate color and adapter color.

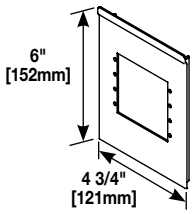
VSFF



Furniture Feed Plate – Has two (2) concentric 1" and 3/4" trade size KOs, and one multiple twistout mouse hole.

Using configurator below, specify plate color only. Adapters not included.

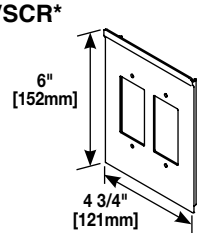
VSEA*



AV Device Plate – Has openings for four (4) Extron® Electronics AAP modules.

Using configurator below, specify plate color only. Adapters not included.

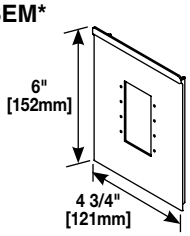
VSCR*



AV Device Plate – Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s).

Using configurator below, specify plate color only. Adapters not included.

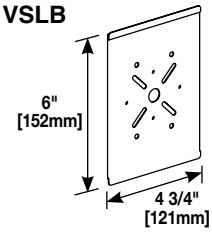
VSEM*



AV Device Plate – Has openings for four (4) Extron® Electronics MAAP modules.

Using configurator below, specify plate color only. Adapters not included.

VSLB



Lighting Bracket – Accommodates commercially available lights weighing up to 10 lbs. [4.5kg].

Using configurator below, specify plate color only. Adapters not included.

Device Plate Part Number Ordering Information

Base	Plate Color	Adapter Color	
Enter Catalog Number from above choices	Refer to color list on page 6, enter 4-digit code	Light Gray	**GY**
		White	**WH**
		Ivory/Light Almond	**IV**
		Black	**BK**
		No Device/ Adapter	**ZZ**

Note: Send in a color chip. Most colors can be matched.

Add "C" prefix to catalog number to denote Canadian version – Agency approved for sale in Canada. c UL

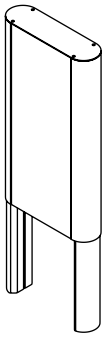
*** Products are ETL Listed.**

Vista Architectural Column Extension Kit Ordering Information

VE	☐	☐☐	☐☐☐☐	☐☐☐☐	☐☐

End Channel Color

Prefix		Size		Shape		Color	Code	Panel Finish	Code	Height	
Frame	VE	Small	S	Round	= 66	White	3333	White	3333	24" [610mm]	24
		Large	L	Square	= 77	Black	9999	Black	9999	60" [1.525m]	60
						Ivory	5555	Ivory	5555	Note: 6 in minimum, 120 in maximum whole inch increments only	
						No Color Anodized Aluminum	2345	No Color Anodized Aluminum	2345		
								Note: panel finish only needs to be added if different from end channel color			

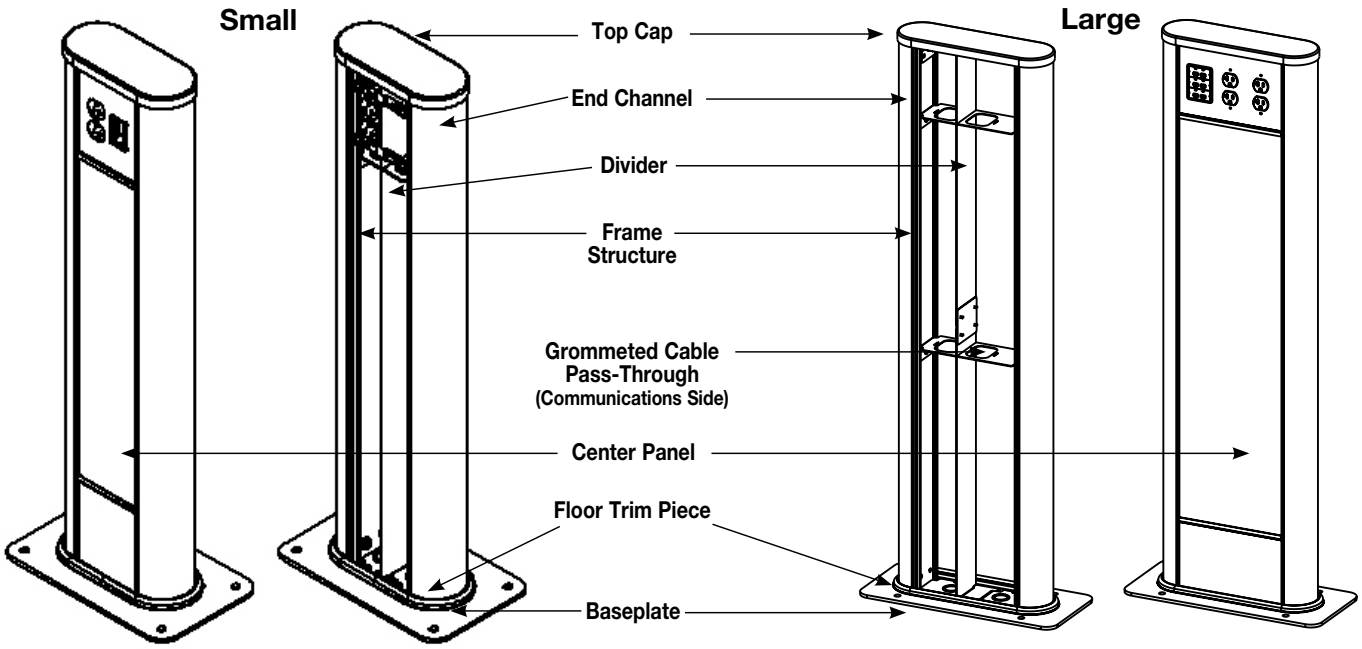


Extension Kit Options – Accommodates ceiling heights between 10' [3m] and 20' [6m]. Includes hardware for attaching to main section. Round or square shapes available. includes a center panel.

Vista™ Point5 Architectural Columns

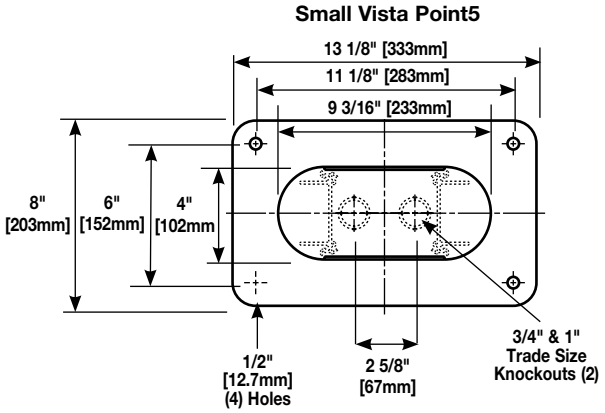
Vista™ Point5 Architectural Columns provide power, voice, data and audio/visual connections without disrupting conference spaces. The patented design provides channels for concealing wiring required for multiple services through a single access point. Clear access to outlets and jacks keeps the floor free from running cords and cables. Make the most of any meeting space with a Vista Point5 Architectural Column.

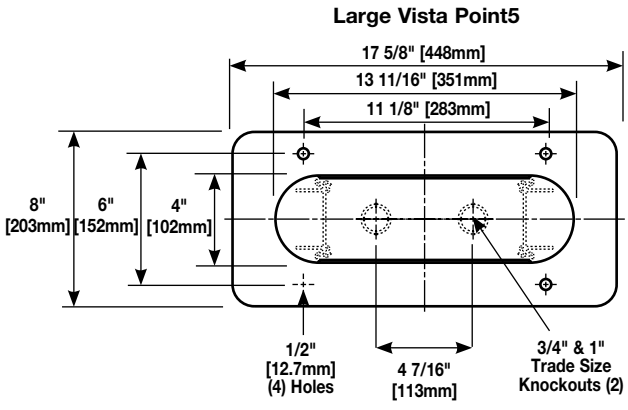
Vista Point5 Architectural Column System Layout



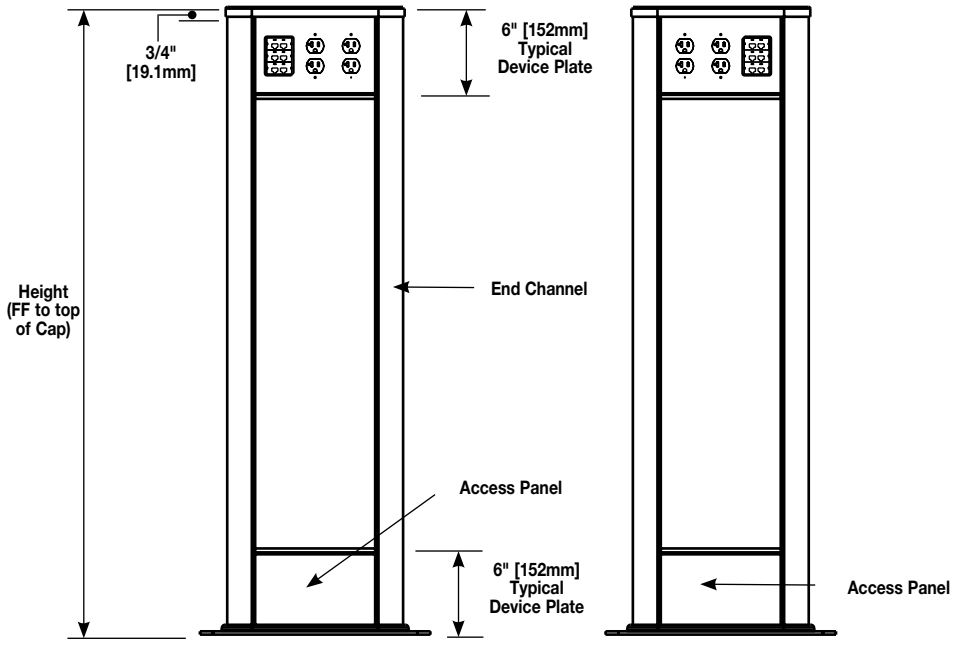
NOTE: This system is divided vertically to allow for electrical, A/V devices and communications jacks next to each other for user convenience.

Vista Point5 Architectural Column Overall Dimensions





Vista Point5 Architectural Column Component Data



Front View (Large Vista Point5 Shown)

Back View (Large Vista Point5 Shown)

Vista Point5 Architectural Column Wire Fill Capacity Charts

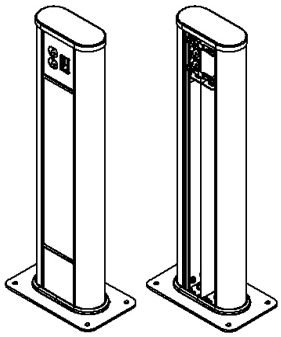
VISTA POINT5 WIRE FILL CAPACITY FOR COMMUNICATION				
	CABLE/WIRE SIZE	O.D. Inches	[mm]	CENTER CHANNEL
UNSHIELDED TWISTED PAIR	2-pair, 24 AWG,Cat 3	0.140	[3.6]	40
	3-pair, 24 AWG Cat 3	0.150	[3.8]	34
	4-pair, 24 AWG Cat 3	0.190	[4.8]	22
	25-pair, 24 AWG Cat 3	0.410	[10.4]	4
	4-pair, 24 AWG Cat 5e	0.220	[5.6]	16
	4-pair, 24 AWG Cat 6	0.250	[6.3]	12
SHIELDED TWISTED PAIR	Type1, 22 AWG	0.390	[9.9]	4
	Type 2, 22 AWG	0.465	[11.8]	2
	Type 3, 24 AWG	0.245	[6.2]	12
COAXIAL	RG58/U, 20 AWG	0.195	[5.0]	20
	RG58/U, 22 AWG	0.242	[6.1]	12
	RG6/U, 22 AWG	0.242	[6.1]	12
	RG6/U, 18 AWG	0.270	[6.9]	10
TWINAXIAL	100 Ohm	0.330	[8.4]	60
FIBER OPTIC		0.180	[4.6]	22

** Capacity range is calculated at 40% of raceway area as stated in a proposed revisions to the Commercial Building Standard for Telecommunication Pathways & Spaces, EIA/TIA-569. Actual wire fill capacity may vary based on applications, cable types, and number, as well as type of fittings. (Fittings may cause additional variances to the fill capacity.)*

VISTA POINT5 WIRE FILL CAPACITY FOR POWER					
Capacity of Compartment	WIRE SIZE THHN/THWN 6 AWG	8 AWG	10 AWG	12 AWG	14 AWG
Center Channel	14	18	32	52	70

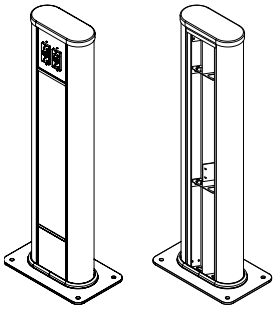
Vista Point5 Architectural Column In-Stock Columns

VFPS662345CMGY



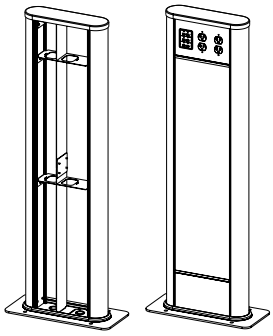
Small Point5 Column – Small, round, 36" [914mm] high, anodized aluminum. Has 2 adapters for Wiremold Open System communication modules, or Ortronics® Series II or TracJack devices. Two 20A Duplex receptacles located 32 1/4" [819mm] above floor.

VFPS662345WHUSB



Small Point5 USB Column – Small, round 36" [914mm] high, anodized aluminum. Has two Legrand® dual USB charging duplexes on each side, for a total of 16 unique charging oportunities, located 32 1/4" above floor.

VFPL662345CMGY



Large Point5 Column – Large, round, 36" [914mm] high, anodized aluminum. Has two adapter adapters for Wiremold Open System communication modules, or Ortronics® Series II or TracJack devices. Four 20A Duplex receptacles located 32 1/4" [819mm] above floor.

Vista Point5 Architectural Column Frame Options Ordering Information

VFP	_	66	_ _ _ _	_ _	_ _	_ _
Prefix:	**Size:**	**End Channel:**	**End Channel Color:**	**Style:**	**Device/Adapter Color:**	**Height:**
Frame = **VFP**	Small = **S** Large = **L**	Round = **66**	White = **3333** Black = **9999** Ivory = **5555** No Color - Anodized Aluminum **= 2345**	↓	Light Gray = **GY** White = **WH** Ivory/Light Almond = **IV** Black = **BK** No Device/ Adapters = **ZZ**	24" [607mm] from finished floor = **24** Up to 84" [2134mm] from finished floor = **84**

Furniture Feed = **FF**

Data Device Plates – Ortronics®
Series II or TracJack Adapters = **RT***

Open System Adapters = **CM***

* RT and CM options include one each electrical device plate with spec grade duplex receptacle(s), single 120V circuit and communications plate with adapter(s) installed.

Duplex receptacles are located at 27" [686mm] above the finish floor.

Communications modules are located at 21" [533mm] above the finish floor.

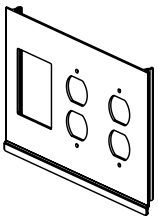
AV Device Plates
Extron® Electronics MAAP –
(Has openings for 8 Wiremold AVIP or Extron® MAAP Modules.
1 MAB Adapter included.) = **EM**
Extron® Electronics AAP –
(Has openings for 6 AAP Modules.
1 MAB Adapter included.) = **EA**

Vista Point5 Architectural Column Center Panel Options Ordering Information

VP	_	_ _	_ _ _ _	_ _
Prefix	**Size**	**Panel Type**	**Panel Finish**	
Frame VP	Small S Large L	Aluminum A3	**Aluminum** White 3333 Black 9999 Ivory 5555 No Color – Anodized Aluminum 2345	**Panel Length (optional)** (in inches, if less than standard 96" panel)

Device Plates for Large Frame Vista Point5 Architectural Columns

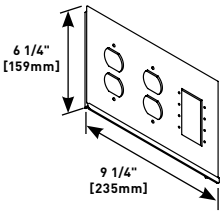
VL2A



Device Cover – Has two cut outs for duplex receptacles and one adapter for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

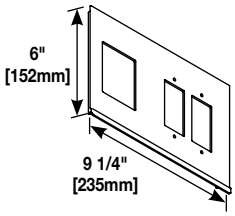
VLEMP5



AV Device Cover – Has two (2) duplex receptacle cutouts and openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Using configurator below, specify plate color, left or right designation, and adapter color (Left shown).

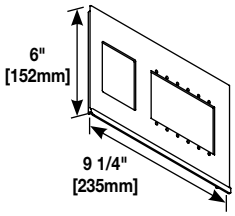
VLCR*



AV Device Cover – Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s) and one mini adapter (included).

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

VLEA*

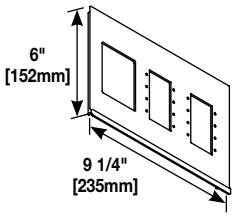


AV Device Cover – Has openings for six (6) Extron® Electronics AAP modules and one mini adapter (included).

Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

NOTE: VLCR, VLEA or VLEM Device Covers are only for use for A/V connectivity. No power outets are accessible or available with these covers.

VLEM*



AV Device Cover – Has openings for eight (8) Wiremold AVIP or Extron® Electronics MAAP modules and one mini adapter (included).

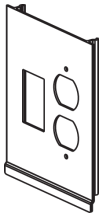
Using configurator below, specify plate color, left or right designation, and adapter color (Right shown).

Device Plate Configurator

Base:	Plate Color:	Device/Adapter Color:		Orientation:	
Enter Catalog Number from above choices	Refer to color list on page 13, enter 4-digit code	Light Gray	= **GY**	Left	= **L**
		White	= **WH**	Right	= **R**
		Ivory/ Light Almond	= **IV**		
		Black	= **BK**		
		No Device/ Adapter	= **ZZ**		

Device Plates for Small Frame Vista Point5 Architectural Columns

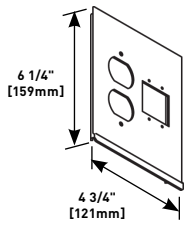
VS1A



Device Cover – Has one cutout for duplex receptacle and one adapter for Wiremold CM Series Open Systems communication modules, and Ortronics® Series II or TracJack devices.

Specify plate color, left or right designation, and adapter color.

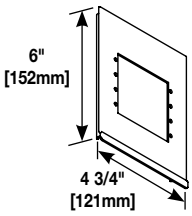
VSEMP5



AV Device Cover – Has one (1) duplex receptacle cutouts and openings for two (2) Wiremold AVIP or Extron® Electronics MAAP modules.

Using configurator below, specify plate color, left or right designation. Adapters not included (Left shown).

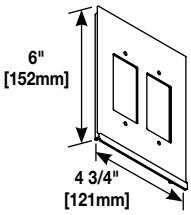
VSEA*



AV Device Plate – Has openings for four (4) Extron® Electronics AAP modules.

Specify plate color only. Adapters not included.

VSCR*

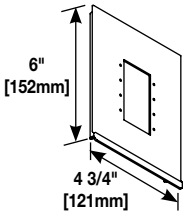


AV Device Plate – Has openings for one (1) two-gang or two (2) single-gang Crestron® Quick Media wall plate(s).

Specify plate color only. Adapters not included.

NOTE: If selecting VSEA, VSCR or VSEM Device Covers such covers will allow for only A/V connectivity. No power outlets are accessible or available with these covers.

VSEM*



AV Device Plate – Has openings for four (4) Wiremold AVIP or Extron® Electronics MAAP modules.

Specify plate color only. Adapters not included.

Device Plate Configurator

Base:	Plate Color:	Device/Adapter Color:		Orientation:	
Enter Catalog Number from above choices	Refer to color list on page 13, enter 4-digit code	Light Gray	= **GY**	Left	= **L**
		White	= **WH**	Right	= **R**
		Ivory/ Light Almond	= **IV**		
		Black	= **BK**		
		No Device/ Adapter	= **ZZ**		

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