



WAC LIGHTING®

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VENTRIX SYSTEM

2026



# VENTRIX™

**VENTRIX GIVES ARCHITECTS AND DESIGNERS THE  
POWER TO MAKE LIGHT SPEAK THEIR LANGUAGE.**

This modular, future-proof lighting, control, and power system transforms ceilings and walls into living soundscapes of illumination, where every accent, wash, and pendant performs in perfect harmony.

Precision-engineered with magnetic connectivity, app-based commissioning, and seamless integration across direct, indirect, and decorative elements, VENTRIX lets you articulate every nuance of light with confidence. In a world of static systems, VENTRIX listens, responds, and expresses, until light sounds just like you.



**MODULAR**

Configure standard components for a customized solution.

**UNINTERRUPTED POWER**

Patented connectors let you place elements anywhere along the VENTRIX channel—no breaks, no limits.





### HOT SLIDE

Magnetic infrastructure lets you slide, swap, and fine-tune light effects while staying fully connected.

### STEALTH FINISH

Precision design meets performance with sleek black copper bus bars for power and communication.





## LIGHT THAT LISTENS

From last-minute design shifts to fine-tuning the perfect highlight, VENTRIX speaks to the voice of your vision. Its modular power system lets you reconfigure lighting on-site. No rewiring, no delays.

Fully customizable and effortless to specify, VENTRIX adapts as easily as inspiration strikes.



## NO NEED TO CUT CORNERS

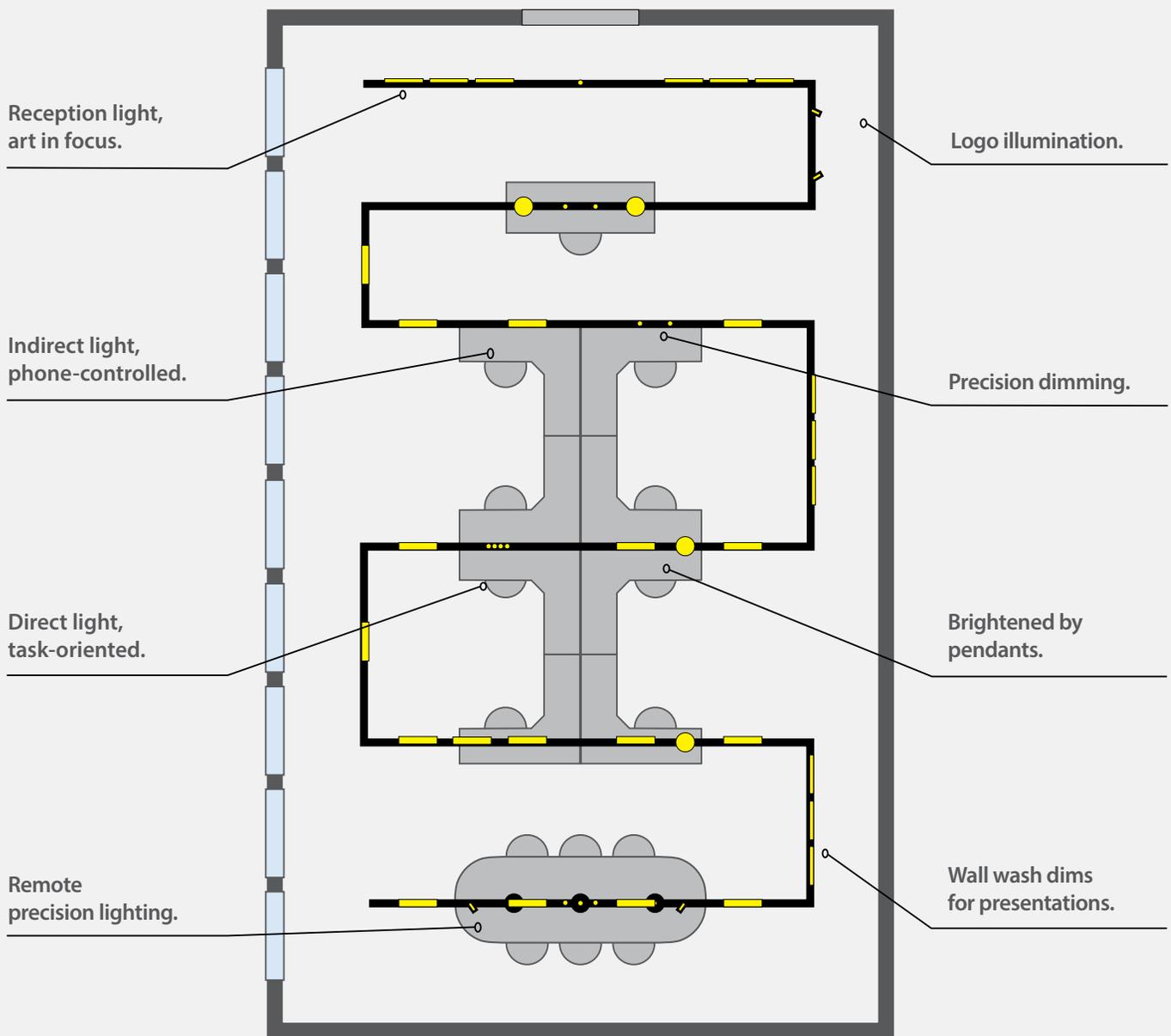
VENTRIX delivers seamless, continuous illumination with precision inside-corner connectors and high-output linear elements while offering full customization and effortless specification.

Choose the components you need, adapt on-site with ease, and keep your design unbroken from every angle.

# FIND YOUR VOICE IN CONTROL

VENTRIX puts intelligent lighting at your fingertips. With the MyWAC App, bring your system online in minutes and command every fixture, or the whole space, with effortless precision.

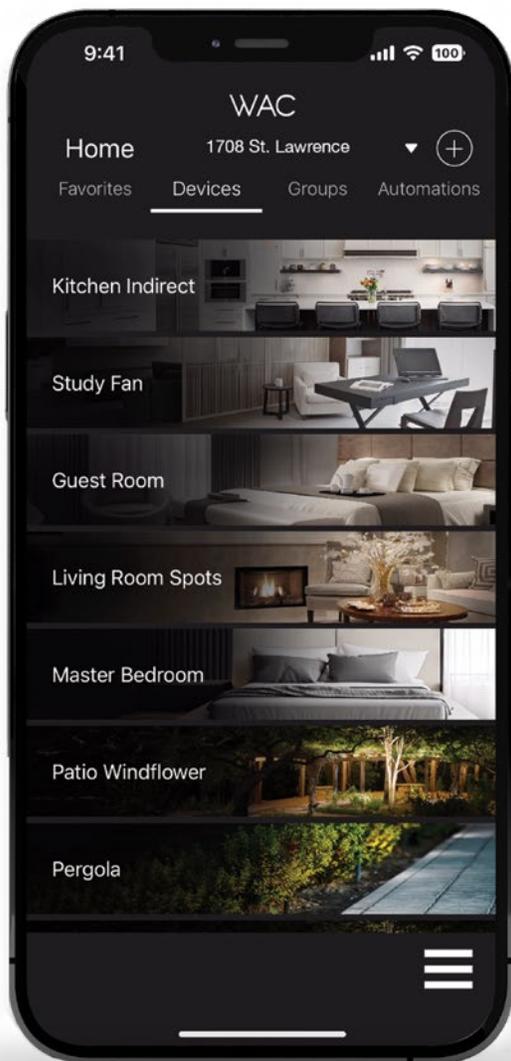
Dimming, grouping, and scheduling flow as naturally as inspiration.



# SPEAK EVERY LANGUAGE OF LIGHT

Designed for universal compatibility, VENTRIX integrates seamlessly with leading lighting control and automation platforms via analog TRIAC, ELV, 0-10V dimmers, or DMX and Direct IP digital protocols.

Whatever system you speak, VENTRIX listens and responds.



## WALLSTATION + MyWAC APP

VENTRIX now speaks through touch, voice, and motion. The new Wi-Fi WallStation and MyWAC App let you adjust scenes, color temperature, and intensity from the wall, your phone, or anywhere in the world.

## SCHEDULE

Set your rhythm in light with a 7-day or 365-day calendar that auto-adjusts for daylight savings.

## COMMISSION

Bring your system online in minutes with the MyWAC App for global control, anytime, anywhere.

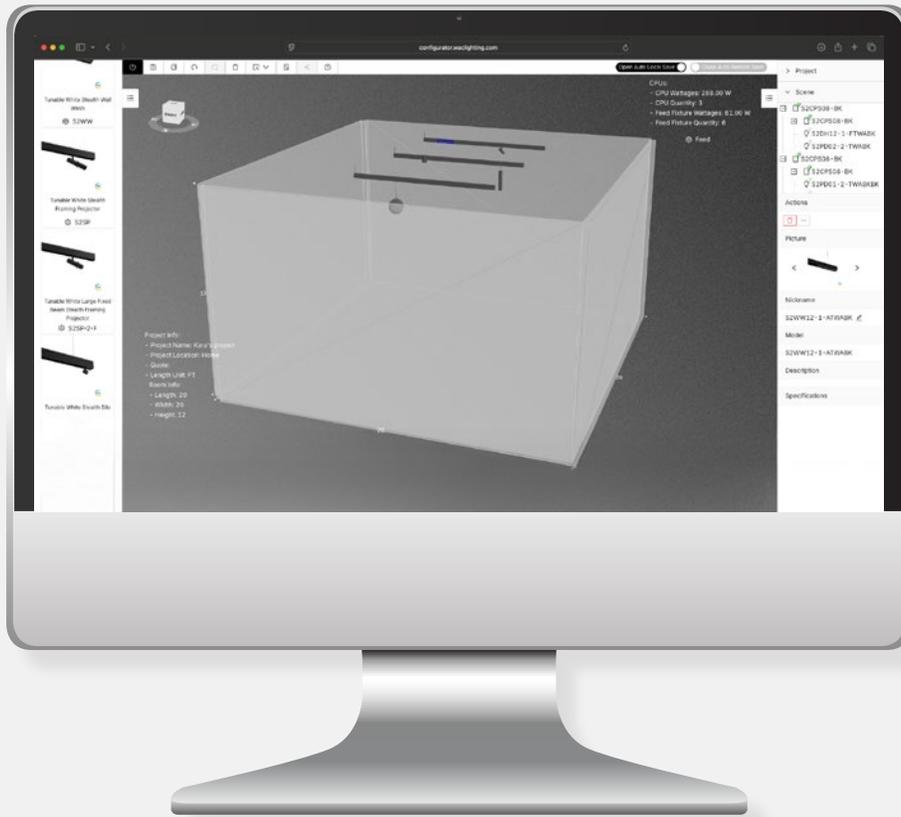
## INTEGRATION

VENTRIX connects effortlessly with major platforms, expanding functionality through over-the-air updates to stay as responsive as your design.

# FIND YOUR VOICE IN DESIGN

Bring your vision to life with the VENTRIX Configurator: a 3D design toolbox that lets you build, visualize, and refine your system in real time.

Generate BOMs, layouts, and shop drawings instantly for effortless precision from concept to installation.



# FIND YOUR VOICE IN CONFIGURATION

Bring your vision to life with the VENTRIX Configurator. Build, visualize, and refine your system in real time, then see your design come alive in light.

Start creating at [configurator.waclighting.com](https://configurator.waclighting.com) and design a VENTRIX system that speaks your language.



## FIND YOUR VOICE IN PRECISION

VENTRIX makes specification effortless, balancing advanced flexibility with flawless execution. And while the system speaks fluently for itself, a second set of expert eyes ensures every detail shines.

### WORLD-CLASS SUPPORT, AT YOUR SERVICE

Our Submittals Team delivers meticulous documentation, precise shop drawings, and unmatched service, turning complex installations into confident, seamless performances.

- Layouts
- Bill of materials
- Shop drawings
- Technical diagrams

### WHEN STANDARD WON'T DO

Need something truly one-of-a-kind? Our Custom Team can tailor VENTRIX to your exact specifications. If you can imagine it, we can illuminate it, just reach out to [customs@wacighting.com](mailto:customs@wacighting.com).



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## LET YOUR LIGHT LOWER ITS VOICE

With Dim-To-Warm technology, VENTRIX gives your lighting a natural, expressive way to wind down. As the brightness fades, the warm, shifting tone moves from bright articulation to soft, amber notes that settle the room into ease.

This intuitive dimming curve mirrors the warmth of incandescent glow, creating a gentle, human progression that feels instinctive and familiar. Perfect for evenings, gatherings, and quiet rituals, it shapes atmosphere with a calm, emotional resonance.

**With VENTRIX, your light speaks softly when it is time to unwind.**



## FIND THE RIGHT VOICE FOR EVERY MOMENT

With Tunable White technology, VENTRIX lets your lighting shift its expression throughout the day. From cool, confident tones that speak to focus and clarity, to warm, welcoming hues that soften the room, each setting finds the voice that matches your mood and purpose.

Craft an atmosphere that supports productivity, collaboration, or calm simply by tuning the light's color temperature. Every element responds with precision, helping your space communicate exactly what you need.

**With VENTRIX, your light always knows what to say.**

# FIND YOUR VOICE IN RANGE

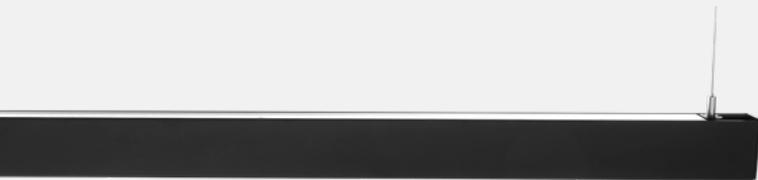
Engineered to meet North American standards, VENTRIX offers a complete range of lighting elements ready to perform, a chorus of voices that makes every architecture sing and speaks to the eye of every passerby.

From direct and indirect illumination to wall washes, downlights, spotlights, and pendants, components meet UL/cUL and Title 24 JA8 compliance, giving your designs both precision and expressive freedom.

## DIRECT

A seamless line of light with flush or recessed options for superior glare control.

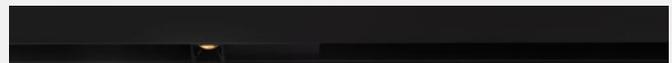
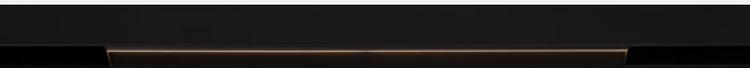
Page 20–21



## INDIRECT

High-output or diffused illumination for smooth, reflected ambient light.

Page 22–23



## MULTI STEALTH DOWNLIGHTS

Micro downlights with low-glare reflectors and refined finishes for precise accenting.

Page 26–27

## STEALTH WALL WASH

Even, elegant illumination that highlights walls from a sleek, hidden source.

Page 24–25

## STEALTH DOWNLIGHT

The core of your system—low-glare reflectors in multiple finishes for crisp control.

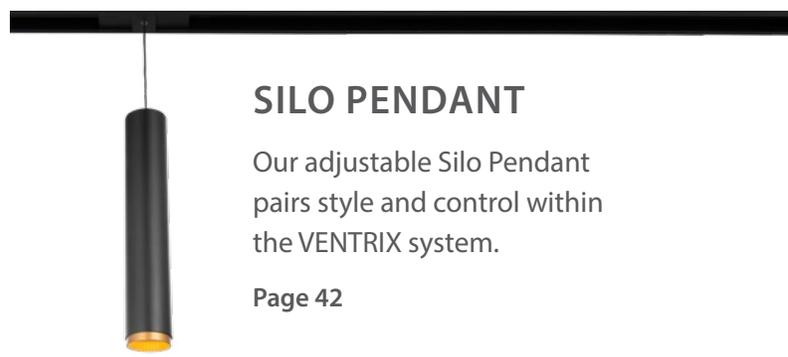
Page 28–29



## STEALTH CUBE + TUBE

Distinct forms, flawless control. Advanced optics deliver precision accent lighting.

Page 30–31



## SILO PENDANT

Our adjustable Silo Pendant pairs style and control within the VENTRIX system.

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## STEALTH SILO

An adjustable beam accent or downlight, adapt and aim with ease.

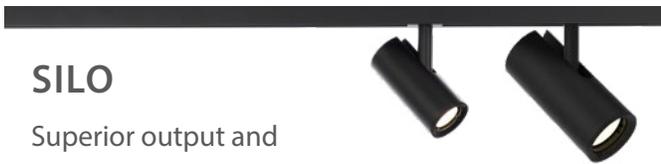
Page 32–33



## NIVEOUS

Playful glass orbs in two finishes for soft, ambient light.

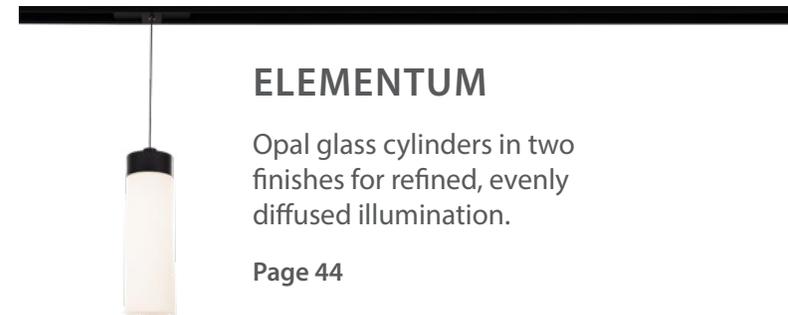
Page 43



## SILO

Superior output and flexible optics available in two sleek sizes.

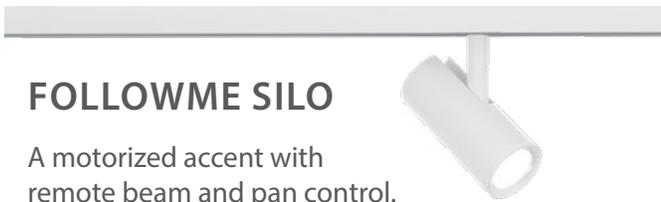
Page 35–37



## ELEMENTUM

Opal glass cylinders in two finishes for refined, evenly diffused illumination.

Page 44



## FOLLOWME SILO

A motorized accent with remote beam and pan control. Light that moves with you.

Page 34



## LARGE STEALTH FRAMING PROJECTORS

A wide-beam projector built for larger canvases and architectural depth.

Page 40–41



## STEALTH FRAMING PROJECTOR

Shape and focus light with sharp, zoomable precision for art and architecture.

Page 38–39



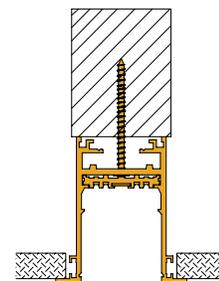
## RECESSED CHANNEL

Recessed channels sit flush within ceilings and walls for a clean, continuous line of light.

### WHY CHOOSE RECESSED CHANNELS

A refined, integrated look that keeps illumination smooth and uninterrupted. Designed for flexibility in layout and length to match your project's voice in light.

- Available in black or white finishes
- Offered in 1, 1½, 4, 6, 8, and 12-foot channels
- Field-cutttable at the end of the run



Recessed in Drywall



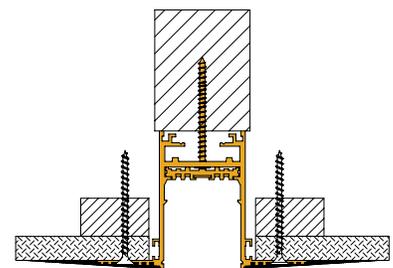
## RECESSED TRIMLESS CHANNEL

Trimless recessed channels for a seamless, architectural finish.

### WHY CHOOSE RECESSED TRIMLESS CHANNELS

Perfect for projects seeking invisible integration. The trimless edge blends effortlessly into the architecture, letting light take the lead.

- Available in black finish
- Offered in 1, 1½, 4, 6, 8, and 12-foot channels
- Field-cutable at the end of the run



Recessed Trimless in Drywall



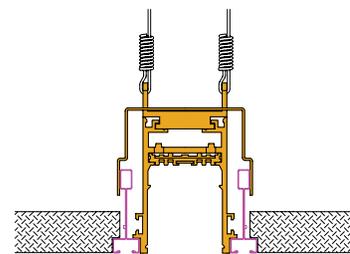
## RECESSED GRID CHANNEL

Integrate VENTRIX into popular acoustic ceiling tile grids with lay-in and tegular profiles.

### WHY CHOOSE RECESSED GRID CHANNELS

A clean, coordinated solution that blends seamlessly into grid ceilings. Ideal for offices and shared spaces where design and performance need to speak in one voice.

- Available in white finish
- Offered in 2, 4, 5, 6, and 8-foot channels
- Field-cutable at the end of the run



### RECESSED IN GRID

- G1 15/16" Lay-in
- G2 15/16" Tegular
- G3 9/16" Lay-in
- G4 9/16" Tegular
- G5 9/16" Slot



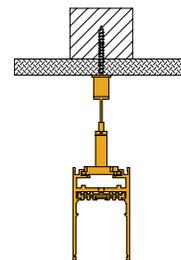
## SUSPENDED CHANNEL

For high ceiling applications, VENTRIX offers suspended channels with low profile aircraft cables or stem supports.

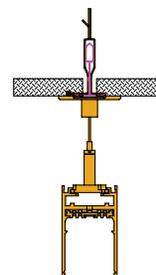
### WHY CHOOSE SUSPENDED CHANNELS

Perfect for creating floating lines of light that define space without distraction. Designed for flexibility, alignment, and effortless visual balance.

- Available in black and white finishes
- Offered in 1, 1½, 4, 6, 8, and 12-foot channels
- Field-cuttable at the end of the run



Suspended on Drywall



### SUSPENDED ON GRID

- G1 15/16" Lay-in
- G2 15/16" Tegular
- G3 9/16" Lay-in
- G4 9/16" Tegular
- G5 9/16" Slot



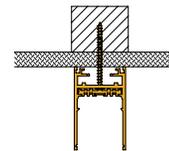
## SURFACE MOUNTED CHANNEL

Surface mounted channels for clean, continuous illumination on drywall, concrete, or grid ceilings.

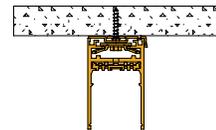
### WHY CHOOSE SURFACE MOUNTED CHANNELS

A versatile solution for exposed or retrofit applications. Delivers architectural precision where recessed installation isn't an option—light that stays connected to your design intent.

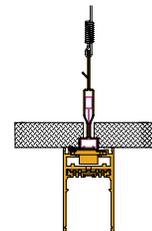
- Available in black and white finishes
- Offered in 1, 1½, 4, 6, 8, 12-foot channels
- Field-cutttable at the end of the run
- Black and white channel covers can be field cut to hide gaps between elements



Surface on Drywall



Surface on Concrete



### SUSPENDED ON GRID

- G1 15/16" Lay-in
- G2 15/16" Tegular
- G3 9/16" Lay-in
- G4 9/16" Tegular
- G5 9/16" Slot



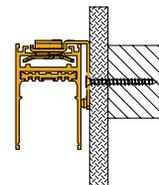
## WALL + SOFFIT MOUNTED CHANNEL

Mount VENTRIX channels directly to walls or soffits for layered light and accent control.

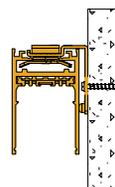
### WHY CHOOSE WALL + SOFFIT MOUNTED CHANNELS

Ideal for vertical and transitional surfaces, providing seamless wall washes or precise soffit lighting. Keeps light aligned with the architecture—and the story it tells.

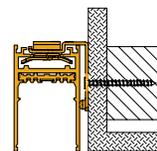
- Available in black and white finishes
- Offered in 1, 1½, 4, 6, 8, 12-foot channels
- Field-cutable at the end of the run



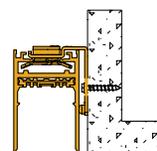
Wall Mount on Drywall



Wall Mount on Concrete



Soffit Mount on Drywall



Soffit Mount on Concrete

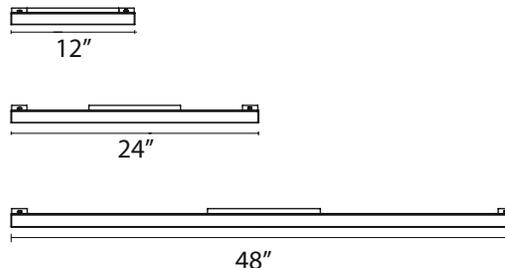
# HIGH OUTPUT DIRECT ELEMENTS

A continuous line of brilliance



VENTRIX delivers clean, powerful illumination through high-output flush lens elements that provide superior lumen performance and a crisp, uninterrupted line of light.

**Power:** Up to 53W  
**Lumens:** Up to 1075lm/ft  
**Comparable to:** T5HO (using elements at Power Level 3)  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



## HIGH OUTPUT DIRECT

System	Model	Length	Power	Max Lumens	Color Temp	CRI	Finish	
S2	DH	Direct Flush Lens	12 12"	1 7W	470	F927 2700K	90	BK Black
				2 10W	670	F930 3000K		
				3 14.5W	910	F935 3500K		
						F940 4000K		
				1 7W	530	FTWA 1800-4000K		
				2 13W	1040			
			24 24"	1 12.5W	970	F927 2700K	90	BK Black
				2 18.5W	1370	F930 3000K		
				3 27W	1850	F935 3500K		
						F940 4000K		
				1 12W	1050	FTWA 1800-4000K		
				2 25W	2185			
48 48"	1 24.5W	1940	F927 2700K	90	BK Black			
	2 37W	2740	F930 3000K					
	3 53W	3690	F935 3500K					
			F940 4000K					
	1 26W	2255	FTWA 1800-4000K					
	2 53W	4290						

Example: S2DH12-1-F930BK

# REGRESSED DIRECT ELEMENTS

Focused light with quiet precision

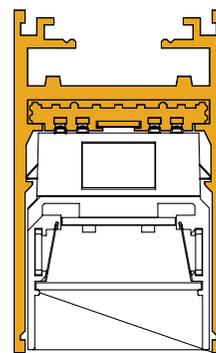


PATENTED

Recessed elements reduce glare with a deep cutoff for refined comfort. Designed to balance brightness and control, these elements offer tailored power levels for perfect visual harmony.

**Power:** Up to 53W  
**Lumens:** Up to 860lm/ft  
**Comparable to:** T5HO (using elements at Power Level 3)  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours

Regressed Direct Element



## DIRECT LINE OF SIGHT

A line of light with a flush to channel lens or with a ½ inch regressed lens for superior glare control.

20° Shielding Angle

### REGRESSED DIRECT

System	Model	Length	Power	Max Lumens	Color Temp	CRI	Finish
S2	DR	Direct Regressed Lens	12 12"	1 7W	350	F927 2700K	90 BK Black
				2 10W	500	F930 3000K	
				3 14.5W	690	F935 3500K	
						F940 4000K	
			24 24"	1 7W	400	FTWA 1800-4000K	
				2 13W	765		
				1 12.5W	740		F927 2700K
				2 18.5W	1050		F930 3000K
			48 48"	3 27W	1410	F935 3500K	
						F940 4000K	
				1 12W	835	FTWA 1800-4000K	
				2 25W	1710		
1 24.5W	1470	F927 2700K					
2 37W	2090	F930 3000K					
	3 53W	2810	F935 3500K				
			F940 4000K				
	1 26W	1850	FTWA 1800-4000K				
	2 53W	3430					

Example: S2DR24-1-F930BK

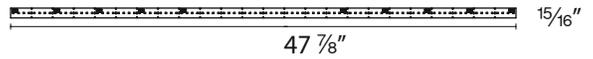
# HIGH OUTPUT + DIFFUSED INDIRECT ELEMENTS

A higher dimension of light



VENTRIX brings indirect illumination directly into your design. Built for comfort and depth, these elements provide smooth, reflected light for balanced brightness and visual ease. Channels can be field-cut and paired with clear, diffused, or batwing lenses for tailored performance.

<b>Power:</b>	Up to 48W
<b>Lumens:</b>	Up to 1120lm/ft
<b>Comparable to:</b>	T5HO (using elements at Power Level 3)
<b>Dimming:</b>	100% - 0.1%
<b>Input:</b>	48V DC
<b>Rated Life:</b>	50,000 hours



## STAY CLEAN

Optional diffusers reduce glare, widen distribution, and keep hardware dust free. Ideal for offices or healthcare spaces.



## THE PERFECT AMBIANCE

Choose indirect lighting for soft, comfortable illumination that enhances both atmosphere and architecture. Optional diffusers and dust covers keep installations clean, clear, and refined.

### INDIRECT

System	Model	Length	Power	Max Lumens	Color Temp	CRI
S2	ID Indirect	48 48"	1 24W	1820	<b>F927</b> 2700K	90
			2 36W	2730	<b>F930</b> 3000K	
			3 48W	3650	<b>F935</b> 3500K <b>F940</b> 4000K	
			1 24W	2235	<b>FTWA</b> 1800-4000K	
			2 46W	4470		

Example: **S2ID48-3-F930**

### DRIVER (Required per run of Indirect Elements up to 96W max)

System	Model	Max Power	Total Length Per Power Supply
S2	ID Indirect	DR Driver	96 96W
			96-TW 96W
			16 ft (6W/ft) 10 ft (9W/ft) 8 ft (12W/ft)
			16 ft (6W/ft) 8 ft (12W/ft)



Example: **S2ID-DR96-TW**

Installs in top side of channel to power and provides individual addressability to Indirect Elements.

### LENS ACCESSORIES

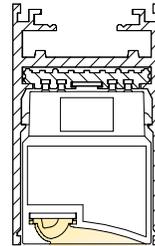
System	Model	Length	Type
LENS-S2	ID Indirect	96 96"	<b>CL</b> Clear Lens <b>FR</b> Diffuse Lens <b>BW</b> Batwing Lens

Example: **LENS-S2ID96-CL**

# STEALTH WALL WASH ELEMENTS

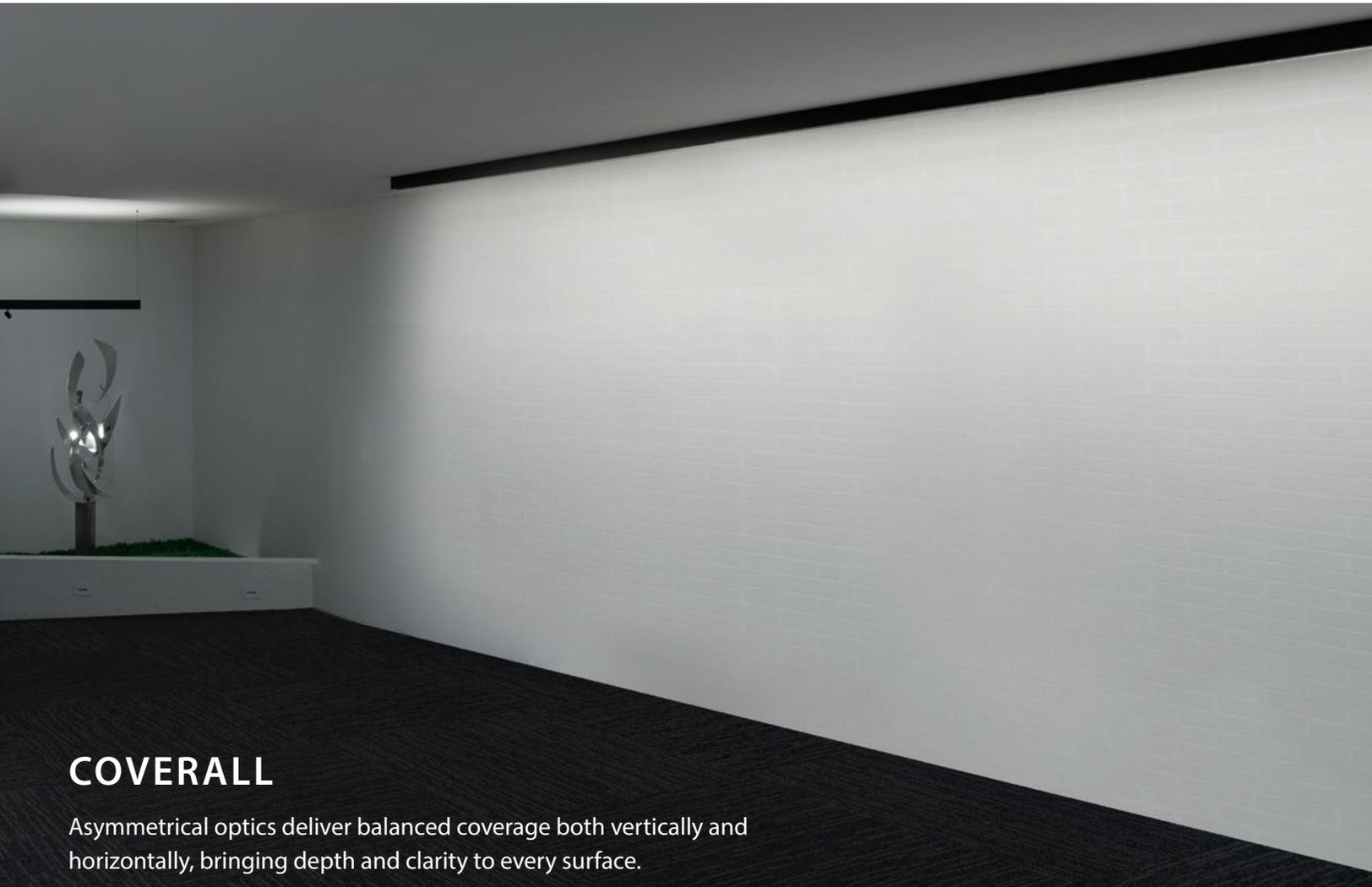
Light that defines the surface

Mounted to a perpendicular surface, STEALTH Wall Wash Elements deliver smooth, even illumination across walls or ceilings without glare. Designed with precise beam control, they eliminate harsh contrast and create balanced, spatial light.



**HORIZONTAL SPREAD**  
Even coverage for greater fixture spacing.

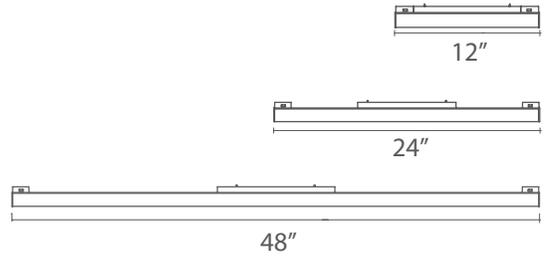
**VERTICAL SPREAD**  
Illumination from top to bottom of wall.



## COVERALL

Asymmetrical optics deliver balanced coverage both vertically and horizontally, bringing depth and clarity to every surface.

**Power:** Up to 53W  
**Lumens:** Up to 985lm/ft  
**Comparable to:** T5HO (using elements at Power Level 3)  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



### STEALTH WALL WASH

System	Model	Length	Power	Max Lumens	Beam	Color Temp	CRI	Finish	
S2	WW	12 12"	1	7W	500	ASY	A927 2700K	90	BK Black
			2	10.5W	690		A930 3000K		
			3	14.5W	930		A935 3500K		
							A940 4000K		
			1	8W	570	ASY	ATWA 1800-4000K		
			2	15W	1075				
		24 24"	1	12W	910	ASY	90	BK Black	
			2	19.5W	1350				A927 2700K
			3	27.5W	1810				A930 3000K
									A935 3500K
						A940 4000K			
			1	15W	1085	ASY			ATWA 1800-4000K
2	28W	2090							
48 48"	1	24W	1820	ASY	90	BK Black			
	2	35W	2700				A927 2700K		
	3	53W	3630				A930 3000K		
							A935 3500K		
				A940 4000K					
	1	26W	2030	ASY			ATWA 1800-4000K		
2	52W	3935							

Example: S2WW24-2-ATWABK

### WALL WASH ELEMENT LENGTH / AVERAGE WALL ILLUMINANCE

8' CEILING		STATIC WHITE		TUNABLE WHITE	
		3000K	12", 24", 48"	3000K	12", 24", 48"
DISTANCE FROM WALL	3'	Power 1	28 fc	Power 1	28 fc
		Power 2	41 fc	Power 2	54 fc
		Power 3	55 fc		
	4'	Power 1	24 fc	Power 1	24 fc
		Power 2	36 fc	Power 2	46 fc
		Power 3	48 fc		

Data shown represents wall wash fixtures installed end-to-end for most consistent linear performance.



# MULTI STEALTH DOWNLIGHTS



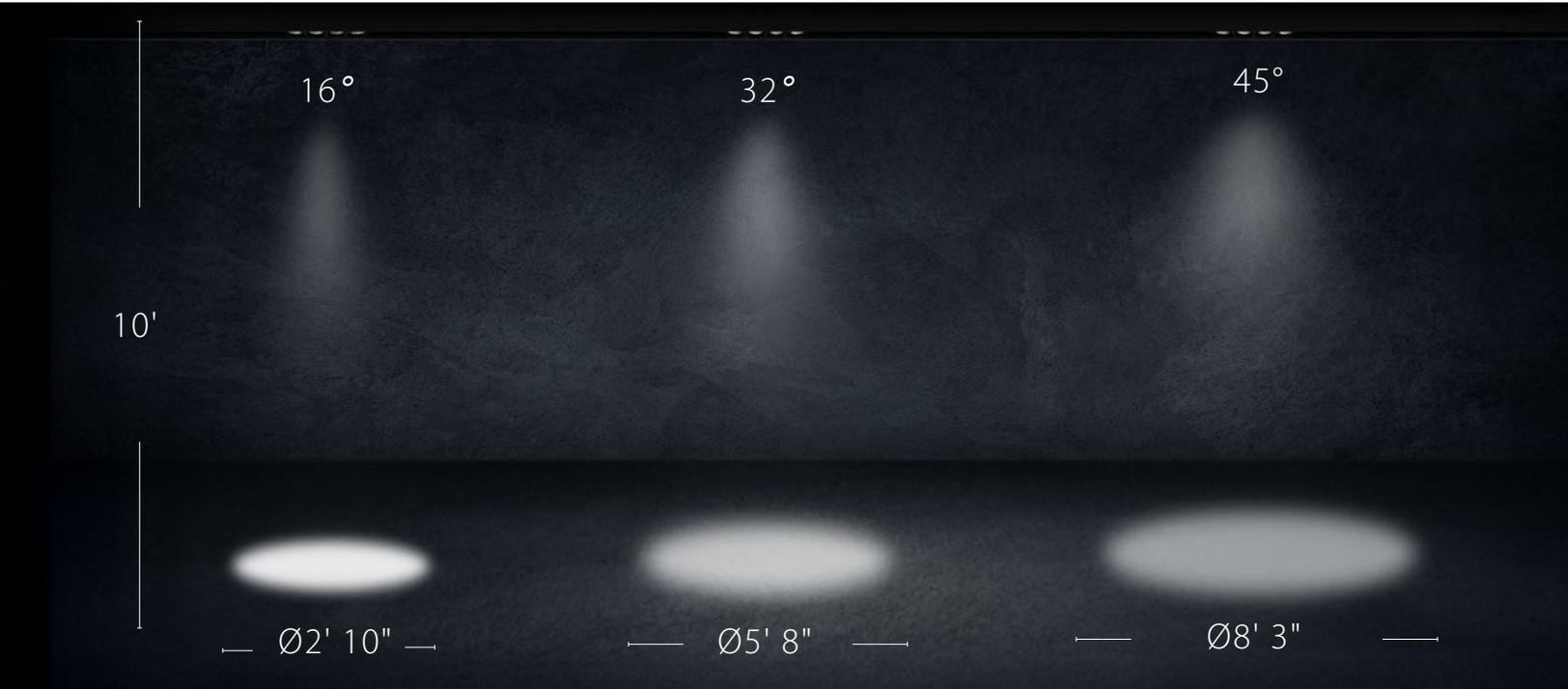
Depth and dimension through discreet precision

With a quiet aperture for a glare-free ceiling aesthetic, MULTI STEALTH Downlights offer multiple lumen packages, beam options, and finishes that coordinate seamlessly with any VENTRIX configuration. Three power levels provide the perfect balance of performance and efficiency for every space.

## COMPACT ILLUMINATION

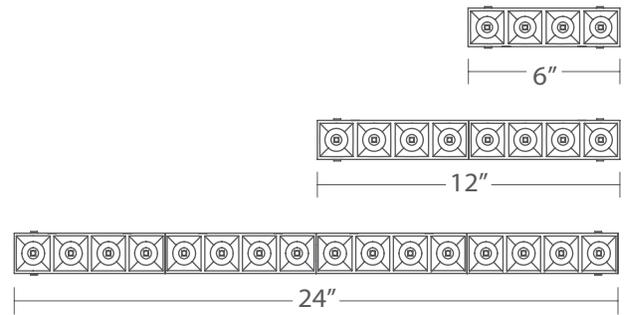
MULTI STEALTH Downlights deliver a soft, even spread of light with exceptionally low glare, creating illumination so discreet the source nearly disappears.

### 6" STEALTH MULTI DOWNLIGHT STATIC WHITE POWER LEVEL 3





**Power:** Up to 32W  
**Lumens:** Up to 1330lm/ft  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



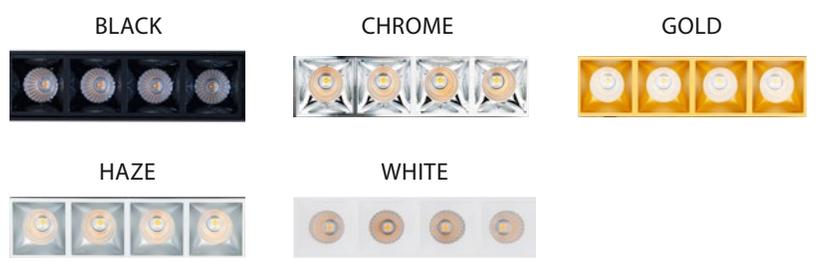
**MULTI STEALTH DOWNLIGHTS**

Model	Size	# of Lights	Power	Max Lumens	Max CBCP	Beam	Color Temp	CRI	Finish
S2 MD06	6"	4	1 3.5W	290	1380	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 5W	450	2095	N 32°	930 3000K		
			3 6W	560	2900	F 45°	935 3500K		
							940 4000K		
			1 4W	365	840	N 35°	TWA 1800-4000K		
			2 8W	680	1605	F 50°			
S2 MD12	12"	8	1 5.5W	550	2780	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 8W	820	4265	N 32°	930 3000K		
			3 10.5W	1080	5490	F 45°	935 3500K		
							940 4000K		
			1 8W	745	1680	N 35°	TWA 1800-4000K		
			2 16W	1330	3120	F 50°			
S2 MD24	24"	16	1 10W	1085	5415	S 16°	927 2700K	90	BK Black CH Chrome GL Gold HZ Haze WT White
			2 15.5W	1660	7440	N 32°	930 3000K		
			3 21.5W	2190	9940	F 45°	935 3500K		
							940 4000K		
			1 16W	1455	3230	N 35°	TWA 1800-4000K		
			2 32W	2590	5980	F 50°			

Example: S2MD12-1-F930BK

**REPLACEMENT TRIMS 6"**

- Black REF-S2MD06-BK
- Chrome REF-S2MD06-CH
- Gold REF-S2MD06-GL
- Haze REF-S2MD06-HZ
- White REF-S2MD06-WT



# STEALTH DOWNLIGHT CONTRAST ELEMENT

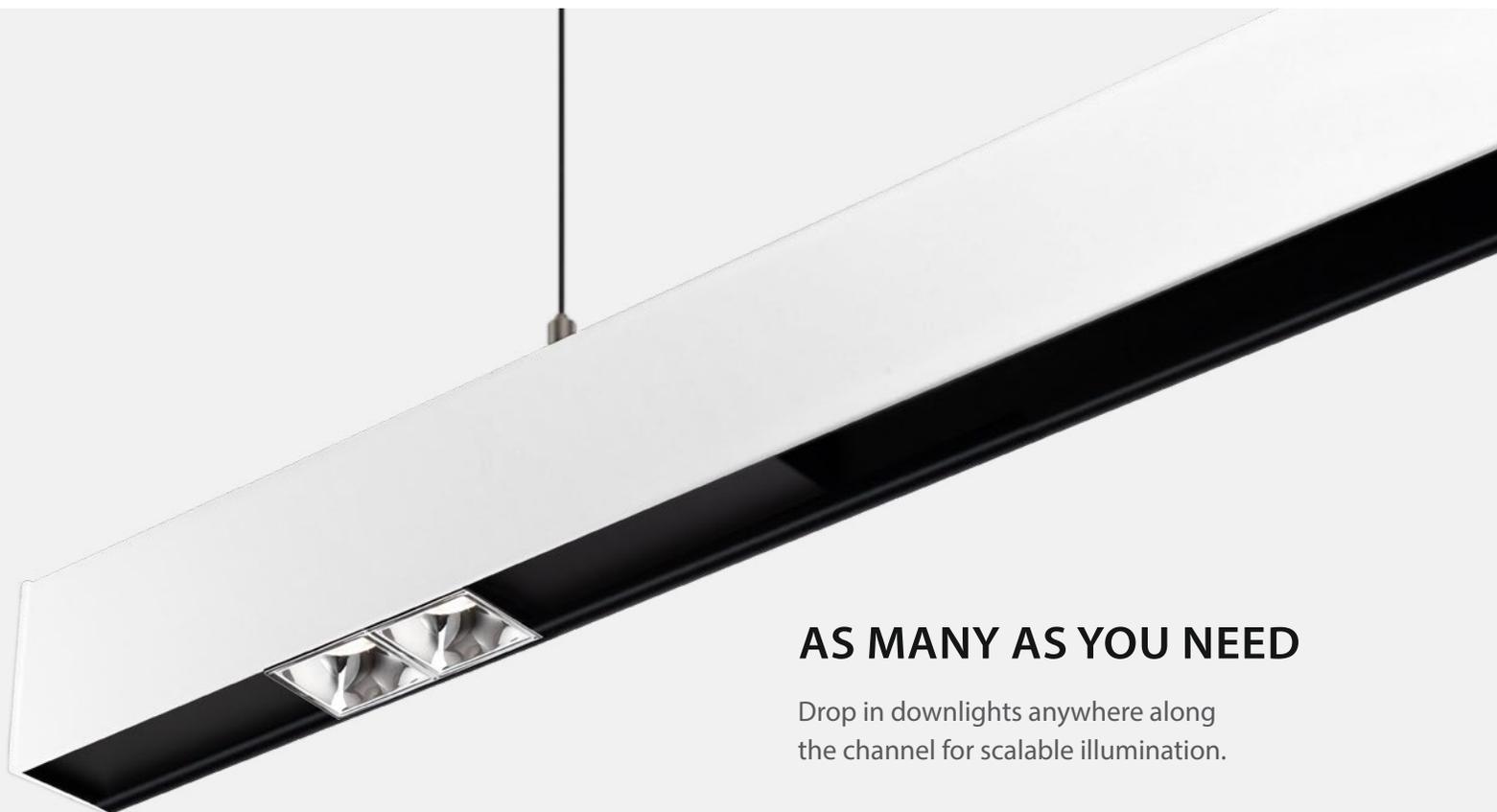
Comfortable illumination with precise control



Installed anywhere along a channel or in paired configurations, STEALTH Downlights deliver clear, task-focused illumination with virtually no glare. Multiple finishes complement other VENTRIX elements, while field-changeable optics and trims offer easy, on-site customization.

## SHARP, CONTROLLED LIGHT

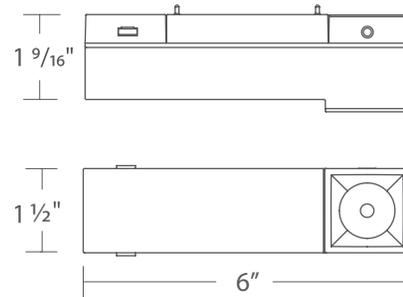
Engineered reflectors provide exceptional glare control with a clean, elevated look.



## AS MANY AS YOU NEED

Drop in downlights anywhere along the channel for scalable illumination.

**Power:** Up to 10W  
**Lumens:** Up to 690lm  
**Comparable to:** 50W MR16  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



### STEALTH DOWNLIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SD	8.5W	S 19°	927 2700K	90	650	2720	<b>BK</b> Black <b>CH</b> Chrome <b>GL</b> Gold <b>HZ</b> Haze <b>WT</b> White
			N 32°	930 3000K				
			F 50°	935 3500K				
		10W	N 25°	TWA 1800-4000K	90	690	2100	
				F 50°				

Example: **S2SD-1-S930BK**

### CHANNEL COVER



- 8ft length
- May be field cut
- Suitable for top or bottom channel coverage

**S2C-COV08**

**BK** Black  
**WT** White

Example: **S2C-COV08-BK**

### REPLACEMENT TRIMS

Black	REF-S2SD02-BK
Chrome	REF-S2SD02-CH
Gold	REF-S2SD02-GL
Haze	REF-S2SD02-HZ
White	REF-S2SD02-WT

BLACK



CHROME



GOLD



HAZE



WHITE





*Stealth Cube and Tube on recessed trimless channel*

# STEALTH CUBE + TUBE

## ADAPTABLE ELEMENT



Comfortable illumination with quiet precision

Installed anywhere along a channel or in paired configurations, STEALTH CUBE and TUBE deliver clean, glare-free illumination with a refined aesthetic. Field-changeable optics and trims allow easy customization to suit any VENTRIX layout.

### VERSATILE OPTICS

A range of optic options enhances VENTRIX performance and adapts to your layout needs.

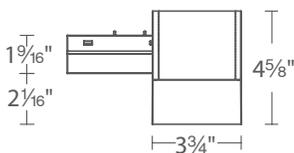


Configuration A for mid-channel surface or suspended VENTRIX systems.

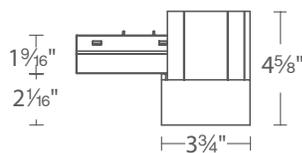
Configuration B for L, X, T or end of run channel locations on surface or suspended VENTRIX systems.

Configuration C for recessed trim or trimless VENTRIX systems.

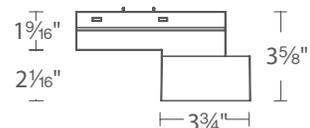
**Configuration A**



**Configuration B**



**Configuration C**

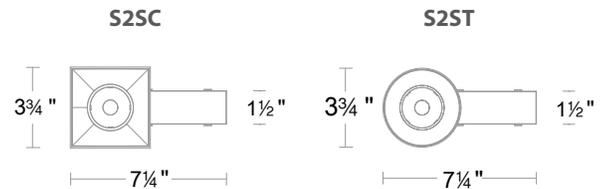




Stealth Cube and Tube on surface or suspended channel



Power: Up to 17W  
 Lumens: Up to 1470lm  
 Dimming: 100% - 0.1%  
 Input: 48V DC  
 Rated Life: 50,000 hours



### STEALTH CUBE

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Housing Finish	Trim Finish
S2	SCA SCB SCC	1	S 20° N 38° F 50°	927 2700K	90	1470	5745	BK WT	BK CH GL HZ WT
				930 3000K					
				935 3500K					
				940 4000K					
		17W	N 40° F 60°	TWA 1800-4000K	90	1370	2195		

Example: S2SCA-1-S930BKCH

### STEALTH TUBE

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Housing Finish	Trim Finish
S2	STA STB STC	1	S 20° N 38° F 50°	927 2700K	90	1455	5685	BK WT	BK CH GL HZ WT
				930 3000K					
				935 3500K					
				940 4000K					
		17W	N 40° F 60°	TWA 1800-4000K	90	1275	2125		

Example: S2STB-1-S930WTHZ

#### CUBE REPLACEMENT TRIMS

Black	REF-S2SC-BK
Chrome	REF-S2SC-CH
Gold	REF-S2SC-GL
Haze	REF-S2SC-HZ
White	REF-S2SC-WT

#### TUBE REPLACEMENT TRIMS

Black	REF-S2ST-BK
Chrome	REF-S2ST-CH
Gold	REF-S2ST-GL
Haze	REF-S2ST-HZ
White	REF-S2ST-WT

BLACK



CHROME



GOLD



HAZE



WHITE



# STEALTH SILO

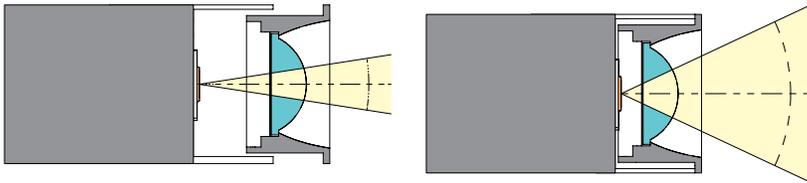
Unmatched versatility



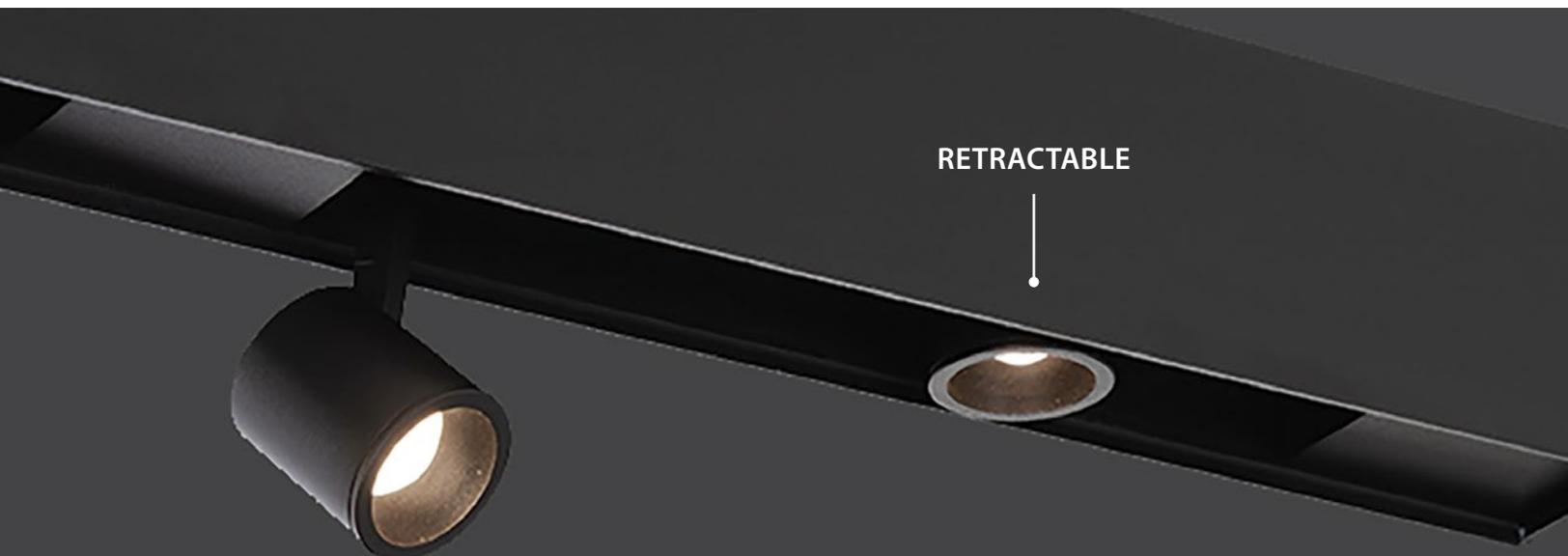
A patented luminaire that shifts effortlessly from accent light to downlight, STEALTH SILO offers continuously adjustable beam angles and a range of glare-control accessories. The result is dynamic, flexible illumination for any application.

## ADJUSTABLE ILLUMINATION

Extend for accenting or retract for downlighting, with 90° vertical and 360° horizontal aiming plus a fully adjustable beam for complete control.



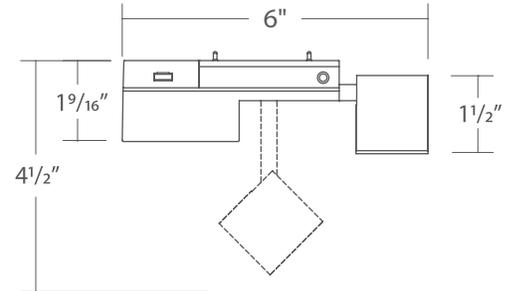
CONTINUOUSLY ADJUSTABLE



RETRACTABLE



**Power:** 6.5W  
**Lumens:** Up to 430lm  
**Comparable to:** 35W MR11  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



### STEALTH SILO

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SS	1	15°-50°	927	90	430	2320	BK WT
				2700K				
				930				
				3500K				
				935				
				4000K				
			23°-45°	TWA	90	355	715	
				1800-4000K				

Example: **S2SS-1-TWABK** Accepts one glare control accessory.

### ACCESSORY HOLDER Sold Separately

LENS-S211-HLD-BK  
 LENS-S211-HLD-WT Required for use with any accessory.

### GLARE CONTROL ACCESSORIES Sold Separately

LENS-11-HCM Honeycomb Louver

LENS-11P-CRL-BK  
 LENS-11P-CRL-WT Cross Louver

LENS-11-SNOOT-BK  
 LENS-11-SNOOT-WT Snoot

# FOLLOWME SILO

## MOTORIZED ELEMENT

A smart, responsive moving spotlight



This patented tracking spotlight delivers full control of your VENTRIX system with automated beam adjustment, motorized pan and tilt, and liquid-crystal zoom from 15° to 50°. Glare-control and lens accessories add even more refinement. All functions operate through the MyWAC App or DMX.

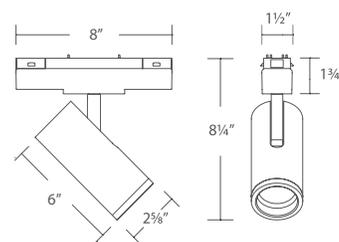
Power: 22W  
 Lumens: Up to 1335lm  
 Comparable to: 75W MR16  
 Dimming: 100% - 0.1%  
 Input: 48V DC  
 Rated Life: 50,000 hours



**SMART, FULLY MOTORIZED CONTROL**  
 Automated beam, pan, and tilt—all driven through the MyWAC App or DMX.

### FOLLOWME SILO

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish		
S2	FM	1 22W	15° - 50°	927	2700K	90	1335	21430	BK WT	Black White
				930	3000K					
				935	3500K					
				940	4000K					



Example: S2FM-1-927BK

### LENS ACCESSORIES Sold Separately

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread
LENS-16-BEL	Beam Elongating

### GLARE CONTROL ACCESSORIES Sold Separately

LENS-16-HCM	Honeycomb Louver
LENS-16P-CRL-BK LENS-16P-CRL-WT	Cross Louver
LENS-16-SNOOT-BK LENS-16-SNOOT-WT	Snoot

# SILO

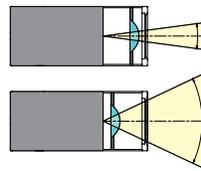
## DYNAMIC FOCUS + FIXED BEAM

High-performance output in a compact design



Shape your light with dynamic focus from 15° to 40° or choose fixed beam options including Spot, Narrow Flood, Flood, and Wide Flood. TIR lenses, glare control, and accessory options provide precise control, while 90° vertical and 360° horizontal aiming let you direct light exactly where you need it.

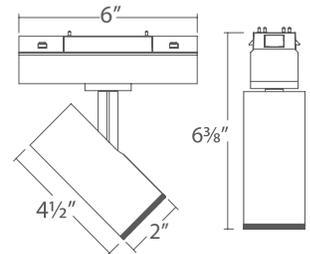
Power: Up to 17W  
 Lumens: Up to 1245lm  
 Comparable to: 75W MR16  
 Dimming: 100% - 0.1%  
 Input: 48V DC  
 Rated Life: 50,000 hours



Continuously adjustable beam angles from 15° to 40°

### ADJUSTABLE SPOT LIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish			
S2	SA	1	15W	15°-40°	927	2700K	90	810	2870	BK WT	Black White
					930	3000K					
					935	3500K					
					940	4000K					



Example: S2SA-1-930BK

Accepts one lens or glare control accessory.

### FIXED BEAM SPOT LIGHT

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish							
S2	SA	1	15W	S	15°	927	2700K	90	1230	9400	BK WT	Black White			
				N	25°	930	3000K								
				F	35°	935	3500K								
			17W	N	32°	940	4000K								
				F	42°	TWA	1800-4000K						90	1245	3115
				W	60°										

Example: S2SA-1-S930BK

Accepts one lens or glare control accessory.

### LENS ACCESSORIES Sold Separately

LENS-11-AMB	Amber
LENS-11-BLU	Blue
LENS-11-GRN	Green
LENS-11-RED	Red
LENS-11-FR	Frosted
LENS-11-SPR	Spread
LENS-11-BEL	Beam Elongating

### GLARE CONTROL ACCESSORIES Sold Separately

LENS-11-HCM	Honeycomb Louver
LENS-11P-CRL-BK LENS-11P-CRL-WT	Cross Louver
LENS-11-SNOOT-BK LENS-11-SNOOT-WT	Snoot



# SILO

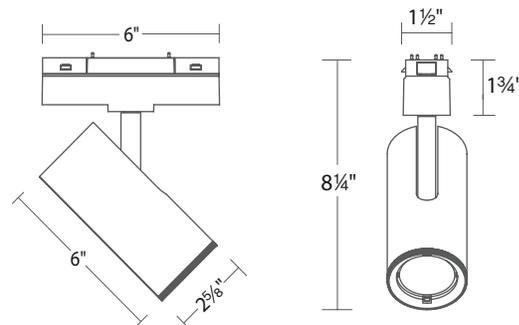
## HIGH OUTPUT ACCENTING

Powerful, aimable illumination



Fixed-beam high-output elements deliver strong lumen performance in Spot, Narrow Flood, Flood, or Wide Flood distributions. Dedicated optics, along with optional glare-control and lens accessories, provide precise, flexible accenting for any space.

**Power:** Up to 29W  
**Lumens:** Up to 2590lm  
**Comparable to:** 39W HID  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
S2	SA	27W	S 15°	927 2700K	90	2590	13530	BK WT	Black White
			N 25°	930 3000K					
			F 38°	935 3500K					
			W 50°	940 4000K					
		29W	N 30°	TWA 1800-4000K	90	1990	5465		
			F 40°						
			W 55°						

Example: **S2SA-2-S930BK**

Accepts one lens or glare control accessory.

### LENS ACCESSORIES Sold Separately

LENS-16-AMB	Amber
LENS-16-BLU	Blue
LENS-16-GRN	Green
LENS-16-RED	Red
LENS-16-FR	Frosted
LENS-16-SPR	Spread
LENS-16-BEL	Beam Elongating

### GLARE CONTROL ACCESSORIES Sold Separately

LENS-16-HCM	Honeycomb Louver
LENS-16P-CRL-BK LENS-16P-CRL-WT	Cross Louver
LENS-16-SNOOT-BK LENS-16-SNOOT-WT	Snoot

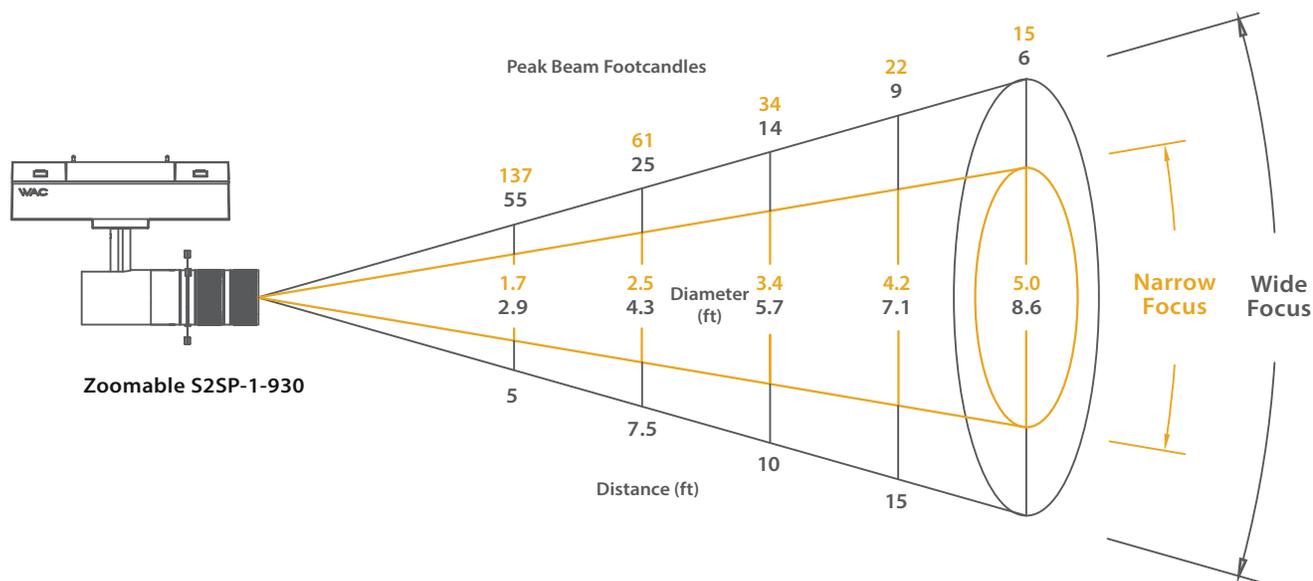
# STEALTH FRAMING PROJECTOR

Precision projection for art and architecture



Power: 10W  
 Lumens: Up to 380lm  
 Dimming: 100% - 0.1%  
 Input: 48V DC  
 Rated Life: 50,000 hours

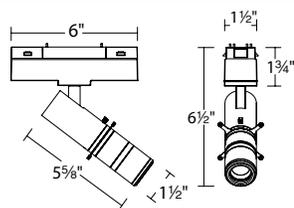
A sophisticated tool for highlighting art, objects, and architectural details, the STEALTH Framing Projector delivers performance-driven accent lighting for upscale residential, gallery, retail, hospitality, and museum environments.



## STEALTH FRAMING PROJECTOR

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	
S2	SP	1	10W	20°-35°	927	2700K	380	3720	BK Black WT White
					930	3000K			
					935	3500K			
					940	4000K			

Example: S2SP-1-930BK



Adjustable beam control allows you to frame, shape, and refine light with exceptional accuracy.



Project patterns or logos with custom Gobos for a striking visual touch.



# LARGE STEALTH FRAMING PROJECTOR ADJUSTABLE BEAM

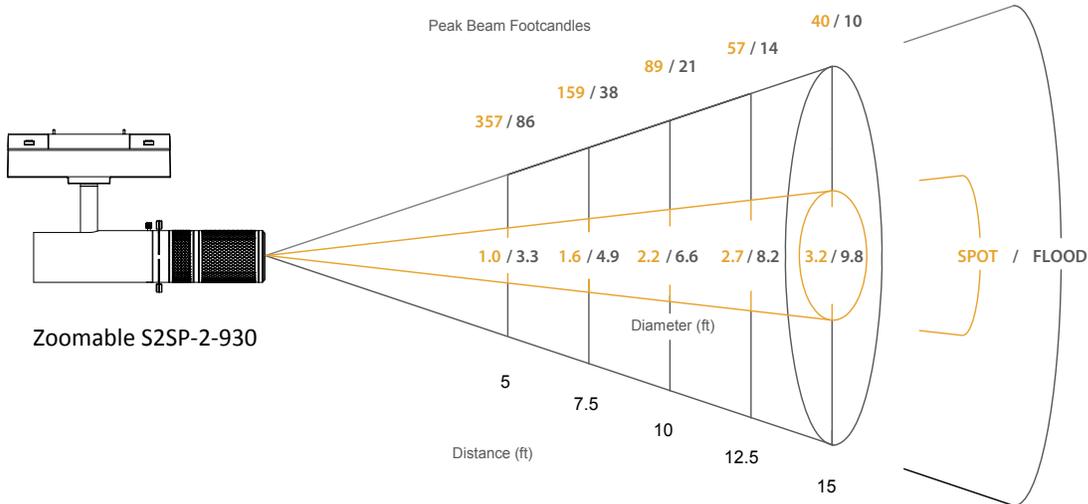
Precision projection with flexible control



**Power:** Up to 20W  
**Lumens:** Up to 650lm  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours

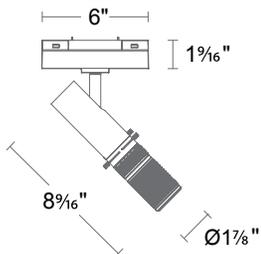


A refined tool for highlighting art and architectural details, this adjustable-beam projector delivers performance-driven accent lighting with zoomable optics for spot-to-flood control. Ideal for upscale residential, gallery, retail, hospitality, and museum environments.



## LARGE STEALTH FRAMING PROJECTOR - ADJUSTABLE BEAM

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish		
S2	SP	2	13°-35°	927	90	650	9650	BK Black WT White		
				930						
				935						
				940						
			17W	13°-30°	TWA	1800-4000K	90	285	2905	



Example: S2SP-2-930BK

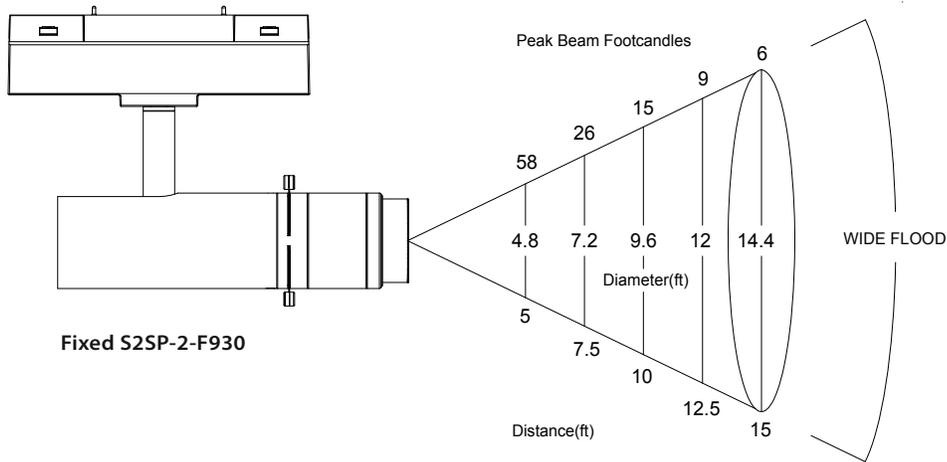
# LARGE STEALTH FRAMING PROJECTOR FIXED WIDE BEAM

Wide, even projection for larger scenes



**Power:** Up to 20W  
**Lumens:** Up to 905lm  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours

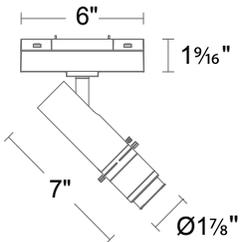
Designed for broad coverage, the fixed wide-beam version delivers consistent, high-performance accent lighting across expansive surfaces. A sophisticated choice for galleries, retail displays, hospitality settings, and architectural features.



## LARGE STEALTH FRAMING PROJECTOR - FIXED WIDE BEAM

System	Model	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish
S2	SP	2	55°	F927	2700K	90	905	1565
				F930	3000K			
				F935	3500K			
				F940	4000K			
				FTWA	1800-4000K	90	420	705

**BK** Black  
**WT** White



Example: S2SP-2-F930BK

# SILO PENDANT

## 14" CYLINDERS

Dynamic height and beam control

A patented, high-performance pendant offering adjustable height and a tunable beam spread from 15° to 45°. Available in black or white cylinders with three finish options on the retractable accent collar.

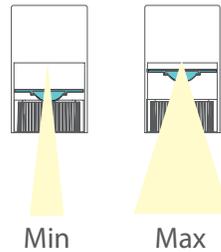
**Power:** Up to 20W  
**Lumens:** Up to 1170lm  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours



Retractable cable for precise height control.

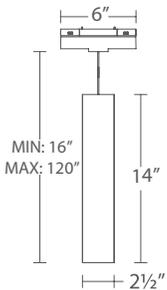


Dynamic Beam Adjustment



### SILO PENDANTS

System	Model	Size	Power	Beam	Color Temp	CRI	Max Lumens	Max CBCP	Finish	Body/Collar
S2	PD01	2	20W	15° - 45°	927	90	1170	6560	BK BK	Black/Black
					930				BK GL	Black/Gold
					935				BK WT	Black/White
					940				WT BK	White/Black
					TWA				WT GL	White/Gold
18W	25° - 45°	TWA	1800-4000K	90	1030	2060	WT WT	White/White		



Example: S2PD01-2-TWABK BK

Replacement Collars	Model	Finishes	White	Black	Gold
M2020-C-BK	PD01-2	Black			
M2020-C-GL	PD01-2	Gold			
M2020-C-WT	PD01-2	White			

Hook	System	Size	Model	Finish
	S2	1"x1 1/2"	PD-HOOK	BK WT Black White

Example: S2PD-HOOK-BK

Optional swag hook to suspend pendants apart from the architectural channels.



# NIVEOUS PENDANT LUMINOUS ORB ELEMENT

Soft, ambient glow with sculptural presence

A playful, mouth-blown opal glass pendant that brings warm, ambient illumination to any space. Offered in 2700K through 4000k for static white, as well as tunable white and dim-to-warm for consistency with other VENTRIX light sources. Suspension cable retracts neatly inside the fixture for precise height adjustment.

Cable retracts 6" for exact height adjustment.



**Power:** Up to 14W  
**Lumens:** Up to 1665lm  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours

## NIVEOUS PENDANTS

	System	Model	Size	Power	Color Temp	CRI	Max Lumens	Finish		
	S2	PD02	2 10"	11W	927 2700K 930 3000K 935 3500K 940 4000K	90	1140	BK WT Black White		
				14W	TWA 1800-4000K				90	1665
				11W	927 2700K 930 3000K 935 3500K 940 4000K					
				14W	TWA 1800-4000K				90	1665
	S2	PD02	3 13"	11W	927 2700K 930 3000K 935 3500K 940 4000K	90	1140	BK WT Black White		
				14W	TWA 1800-4000K				90	1665
				11W	927 2700K 930 3000K 935 3500K 940 4000K					
				14W	TWA 1800-4000K				90	1665

Example: S2PD02-2-TWABK

Hook	System	Size	Model	Finish
	S2	1"x1 1/2"	PD-HOOK	BK WT Black White

Example: S2PD-HOOK-BK

Optional swag hook to suspend pendants apart from the architectural channels.

# ELEMENTUM PENDANT LUMINOUS LED CYLINDER

Soft, even illumination with refined simplicity



Perfect for highlighting areas of interaction—from retail counters to collaborative workspaces—the ELEMENTUM Pendant delivers smooth, uniform ambient light. Etched opal glass pairs with consistent color temperatures and 90 CRI, while black or white aluminum hardware complements any interior palette.

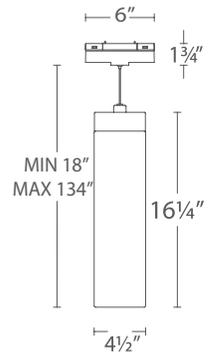
**Power:** Up to 18W  
**Lumens:** Up to 2065lm  
**Dimming:** 100% - 0.1%  
**Input:** 48V DC  
**Rated Life:** 50,000 hours

For precise height adjustment, suspension cable retracts 6" inside fixture adapter.



## ELEMENTUM PENDANTS

System	Model	Size	Power	Color Temp	CRI	Max Lumens	Finish	
S2	PD03	2 4 1/2" x 16 1/4"	18W	927	2700K	90	1780	BK Black WT White
				930	3000K			
				935	3500K			
				940	4000K			
			17W	TWA	1800-4000K	90	2065	



Example: **S2PD03-2-927BK**

Hook	System	Size	Model	Finish
	S2	1" x 1 1/2"	PD-HOOK	BK Black WT White

Example: **S2PD-HOOK-BK**

Optional swag hook to suspend pendants apart from the architectural channels.

# CPU CONNECTED POWER UNIT

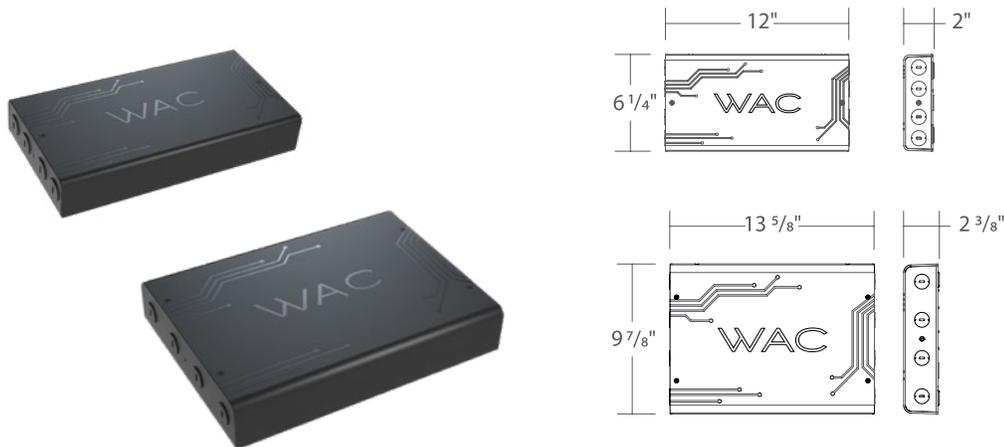


The backbone of your VENTRIX system

The patented Connected Power Unit powers the entire VENTRIX platform. It manages system performance, integrates with smart controls, and connects seamlessly via the MyWAC App for fast setup and commissioning.

## ENERGIZE

Accepts 120–277V AC and converts it to stable 48V DC output. Available in multiple wattages up to 600W to match system size and run lengths. Intelligent drivers maintain optimal performance and compensate for load or voltage variations.



Remote CPU	System	Model	Power	Control Protocol	Finish
Suspended Channels Surface Channels Recessed Channels	<b>S2CPU</b>	<b>R</b>	<b>096</b> 96W Hardwired	<b>S</b> 0-10V, ELV, and TRIAC	<b>BK</b> Black
			<b>150</b> 150W Hardwired	<b>X</b> DMX, 0-10V, ELV and TRIAC	
			<b>320</b> 320W Hardwired	<b>Z</b> 0-10V x4, ELV, and TRIAC	
			<b>600</b> 600W Hardwired		

Example: **S2CPU-R150-X-BK**

### TOTAL FEED AND CHANNEL LENGTH



CONNECTED POWER UNIT RANGE				
POWER SUPPLY	96W	150W	320W	600W
TOTAL FEED AND CHANNEL LENGTH	200 ft	200 ft	200 ft	100 ft

**Note:** To meet EMC (electromagnetic compatibility) requirements, recommended for 150W, 320W, 600W total system power should be between 50%-95% of the CPU's capacity. Above calculations based on 12 AWG power wires and 16 AWG data wires.

## BRIGHTNESS



100%



50%



## DUAL-SENSOR CONTROL FOR SMARTER SPACES

A vacancy sensor and ambient light sensor in one discreet module, using VENTRIX wired communication to relay data to the CPU. Installs anywhere in the system and offers adjustable sensitivity through the MyWAC App.

## DAY AND NIGHT

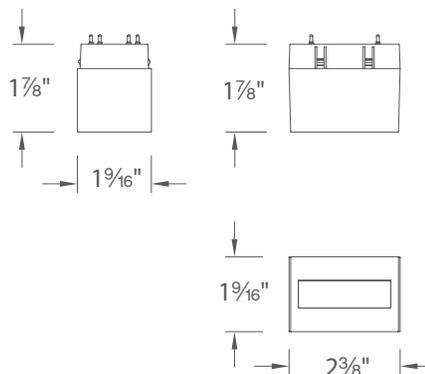
Perfect for offices and community spaces, this combined sensor supports daylight harvesting to reduce energy use throughout the day.

After hours, VENTRIX can provide individual task light control—such as with Silo Adjustable pendants—while maintaining layered illumination in shared areas.

### VACANCY AND PHOTO SENSOR

**S2SN-1**    **BK**    Black

Example: **S2SN-1-BK**



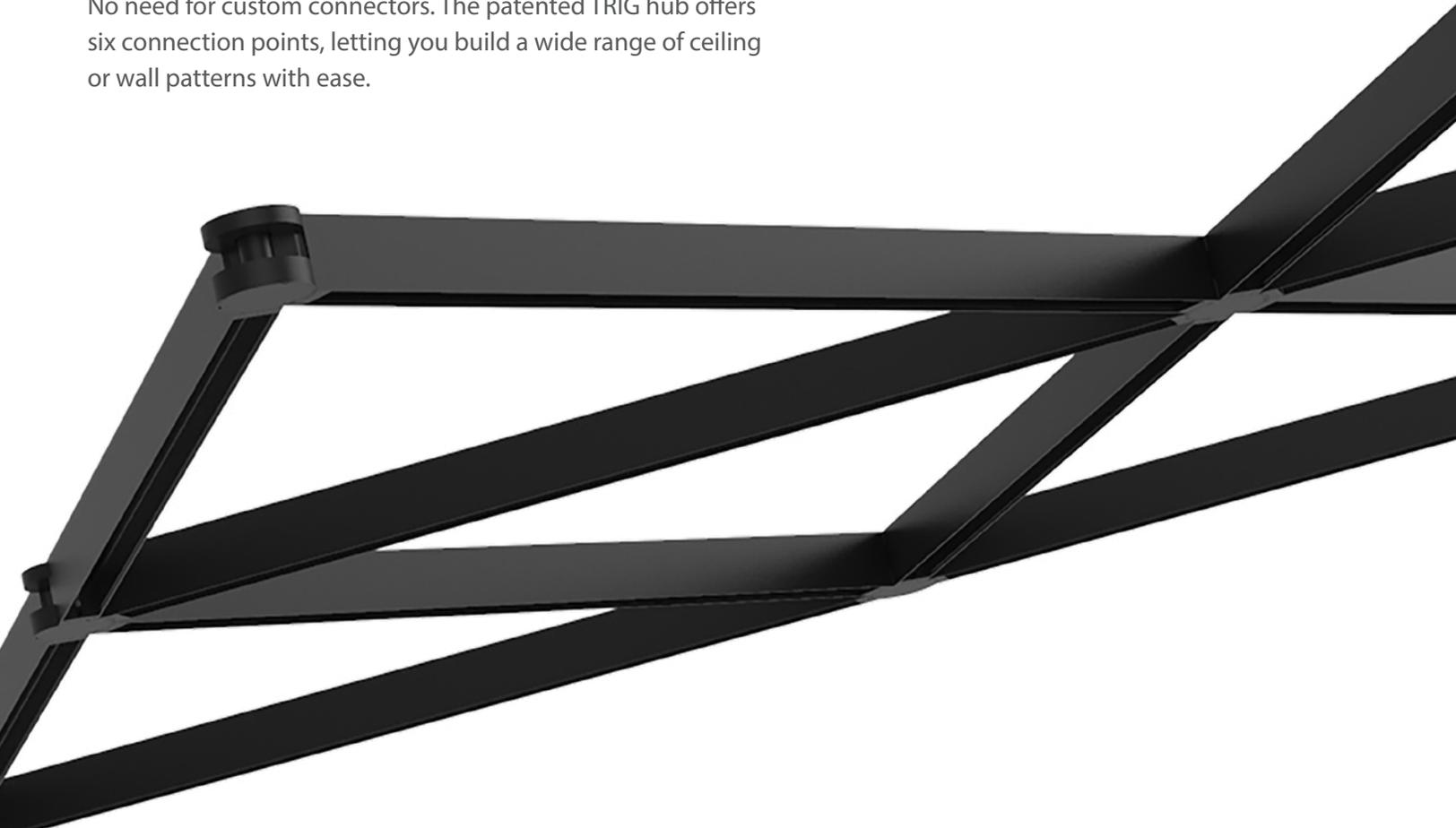


# TRIG HUB SYSTEM

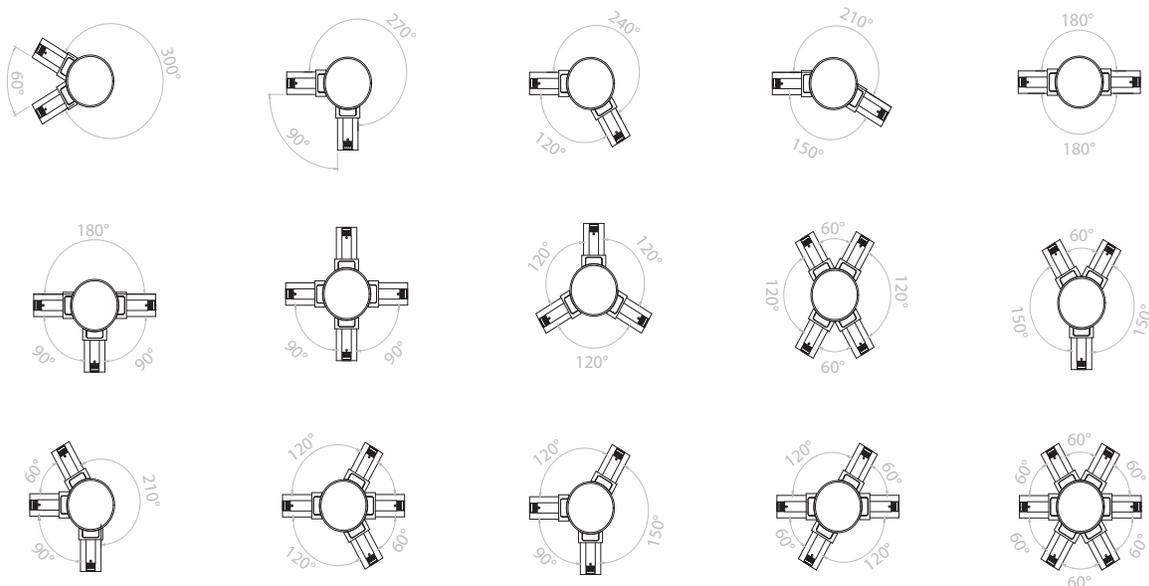
## SUSPENDED OR SURFACE

Create patterns as unique as your space

No need for custom connectors. The patented TRIG hub offers six connection points, letting you build a wide range of ceiling or wall patterns with ease.



CUSTOMIZE YOUR PATTERN WITH UP TO 6 CONNECTORS.





## DESIGN IN HARMONY

Craft your own geometric arrangements without worrying about polarity or alignment. TRIG connectors include a built-in switch to maintain pattern continuity, and every component is engineered to work in seamless harmony.



Connectors	Model	Finish	Description	
	S2CPS-FTRIG	BK WT	Black White	<b>Trig with Feed</b> Includes 96" feed wire and 2 channel connectors. Suspension Hardware sold separately. Aircraft cable compatible.
	S2CPS-TRIG	BK WT	Black White	<b>Trig</b> Includes 2 channel connectors. Suspension Hardware sold separately. Stem and Aircraft cable compatible.
	S2CPS-NADP	BK WT	Black White	<b>Adapter</b> Additional Trig connectors

# RECESSED TRIM CHANNEL

Clean, defined integration

Choose recessed trim channels to create crisp, architectural lines along ceilings or walls. These channels support a full range of VENTRIX elements and allow flexible layouts with field-cut sections and versatile connector options.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

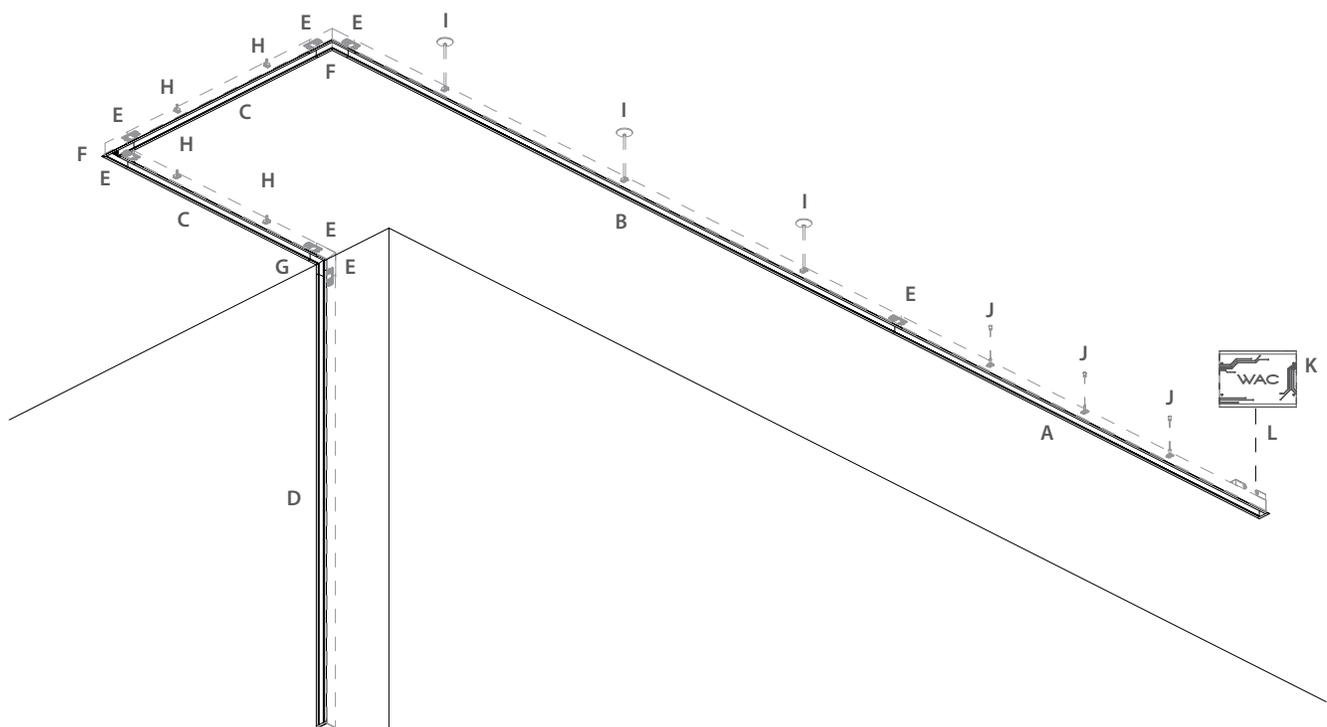
Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

- Add channel covers, lenses, or glare-control accessories as needed.

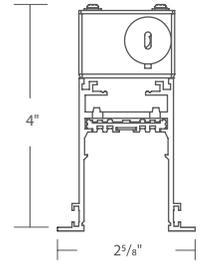
A	<b>S2CT08-FE</b>	8 FT FEED END RECESSED CHANNEL	G	<b>S2CT-IC</b>	RECESSED INSIDE CORNER
B	<b>S2CT12</b>	12 FT RECESSED CHANNEL	H	<b>S2CR-CLIP</b>	1/4"-20 TIE ROD MOUNTING CLIP
C	<b>S2CT04</b>	4 FT RECESSED CHANNEL	I	<b>S2C-S96</b>	STEM SUSPENSION
D	<b>S2CT08</b>	8 FT RECESSED CHANNEL	J	<b>S2C-C96</b>	CABLE SUSPENSION
E	<b>S2CSR-I</b>	I CONNECTOR	K	<b>S2CPU-R320-S-BK</b>	REMOTE CPU
F	<b>S2CT-L</b>	RECESSED L CONNECTOR	L	<b>BY OTHERS</b>	FIELD WIRING TO CPU



## POWER FEED END RECESSED CHANNELS

System	Model	Description	Finish	
S2	CT04-FE	4 ft Trim Recessed Feed End	Required Power Feed Run Connected Power Unit Required (Sold Separately)	BK Black
	CT08-FE	8 ft Trim Recessed Feed End		WT White
	CT12-FE	12 ft Trim Recessed Feed End		

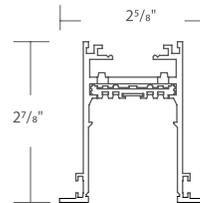
Example: **S2CT04-FE-BK** Each section comes with two matching end caps and may be cut at end run.



## RECESSED CHANNELS WITH TRIM

System	Model	Description	Finish	
S2	CT01	1 ft Trim Recessed Channel	To extend channel runs after feed end	BK Black WT White
	CT01.5	1½ ft Trim Recessed Channel		
	CT04	4 ft Trim Recessed Channel		
	CT06	6 ft Trim Recessed Channel		
	CT08	8 ft Trim Recessed Channel		
	CT12	12 ft Trim Recessed Channel		

Example: **S2CT08-BK** Each section comes with two matching end caps and may be cut at end run.



Channel Cover	Finish
 Channel Cover 8 ft 8 ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08 BK Black WT White

Connectors	Model	Finish
 Feed End Junction Box 5" junction box with side knockouts	S2CT-FEB	BK Black WT White
 I Connector with Feed Feeds and joins two sections of channel with electrical continuity. Includes field cuttable 96" wire and conduit.	S2CR-FI	BK Black
 I Connector Joins two channel sections with electrical continuity	S2CSR-I	BK Black
 Dead I Connector Joins two channel sections without electrical continuity	S2C-ID	BK Black
 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black
 L Connector Joins two channel sections 90°	S2CT-L	BK Black WT White
 T Connector Joins three channel sections	S2CT-T	BK Black WT White
 X Connector Joins four channel sections	S2CT-X	BK Black WT White
 Inside Corner Joins ceiling to wall channel sections	S2CT-IC	BK Black WT White
 Outside Corner Joins wall to wall channel sections	S2CT-OC	BK Black WT White

Connectors	Model	Finish
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed channel	S2CPST-IC	BK BK Black/Black BK WT Black/White WT WT White/White WT BK White/Black
 End Cap Additional end cap	S2CT-EC	BK Black WT White

Suspension Hardware	Model	Finish
 Mount Clip Supports recessed channel with 1/4 - 20 threaded rod (rod by others)	S2CR-CLIP	BK Black
 Cable Suspension Supports recessed channel from plenum ceiling. Includes 96" aircraft cable; may be field cut	S2C-C96	BK Black NI Nickel
 Stem Suspension Supports recessed channel from plenum ceiling. Includes two 48" stem; may be field cut	S2C-S96	BK Black WT White
 Suspension Loop Mechanical loop Supports up to 15 lb	S2C-LOOP	BK Black

# RECESSED TRIMLESS CHANNEL

Seamless, minimalist integration

Choose recessed trimless channels to create ultra-clean, uninterrupted lines of light. These channels sit flush to the architecture, supporting full VENTRIX compatibility with field-cut sections and a complete range of connectors.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

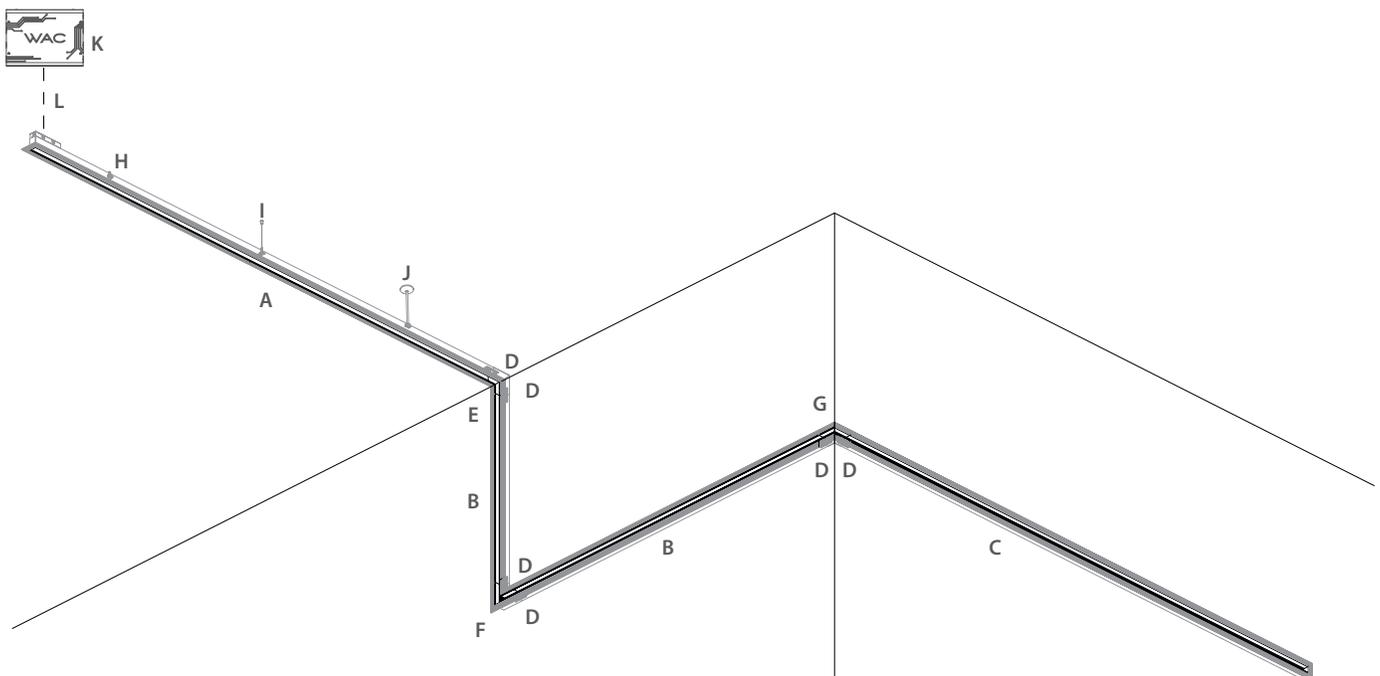
Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

- Add channel covers, lenses, or glare-control accessories as needed.

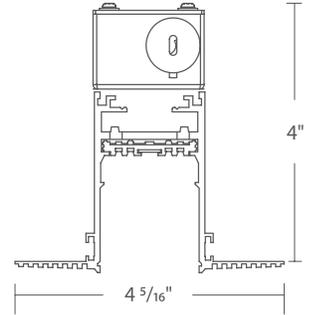
A	<b>S2CL08-FE</b>	8 FT FEED END RECESSED TRIMLESS CHANNEL	G	<b>S2CL-OC</b>	RECESSED TRIMLESS OUTSIDE CORNER
B	<b>S2CL04</b>	4 FT RECESSED TRIMLESS CHANNEL	H	<b>S2CR-CLIP</b>	1/4"-20 TIE ROD MOUNTING CLIP
C	<b>S2CL08</b>	8 FT RECESSED TRIMLESS CHANNEL	I	<b>S2C-C96</b>	CABLE SUSPENSION
D	<b>S2CSR-I</b>	I CONNECTOR	J	<b>S2C-S96</b>	STEM SUSPENSION
E	<b>S2CL-IC</b>	RECESSED TRIMLESS INSIDE CORNER	K	<b>S2CPU-R600-S-BK</b>	REMOTE CPU
F	<b>S2CL-L</b>	RECESSED TRIMLESS L CONNECTOR	L	<b>BY OTHERS</b>	FIELD WIRING TO CPU



## POWER FEED END RECESSED TRIMLESS CHANNELS

System	Model	Description	Finish
S2	CL04-FE	4 ft Trimless Recessed Feed End	Required Power Feed Run Connected Power Unit Required (Sold Separately)
	CL08-FE	8 ft Trimless Recessed Feed End	
	CL12-FE	12 ft Trimless Recessed Feed End	

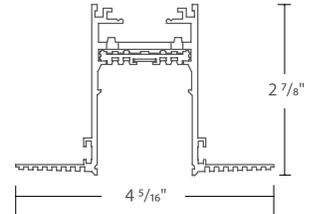
Example: **S2CL04-FE-BK** Each section comes with two matching end caps and may be cut at end run.



## RECESSED TRIMLESS CHANNELS

System	Model	Description	Finish
S2	CL01	1 ft Trimless Recessed Channel	To extend channel runs after feed end
	CL01.5	1.5 ft Trimless Recessed Channel	
	CL04	4 ft Trimless Recessed Channel	
	CL06	6 ft Trimless Recessed Channel	
	CL08	8 ft Trimless Recessed Channel	
	CL12	12 ft Trimless Recessed Channel	

Example: **S2CL12-BK** Each section comes with two matching end caps and may be cut at end run.



Channel Cover	Finish
 <b>Channel Cover 8 ft</b> 8 ft length may be field cut. Suitable for top or bottom channel coverage.	<b>S2C-COV08</b> <b>BK</b> Black <b>WT</b> White

Connectors	Model	Finish
 <b>Feed End Junction Box</b> 5" junction box with side knockouts	<b>S2CT-FEB</b>	<b>BK</b> Black <b>WT</b> White
 <b>I Connector with Feed</b> Feeds and joins two sections of channel with electrical continuity. Includes field cuttable 96" wire and conduit.	<b>S2CR-FI</b>	<b>BK</b> Black
 <b>I Connector</b> Joins two channel sections with electrical continuity	<b>S2CSR-I</b>	<b>BK</b> Black
 <b>Dead I Connector</b> Joins two channel sections without electrical continuity	<b>S2C-ID</b>	<b>BK</b> Black
 <b>Below Bus Bar I Connector</b> Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	<b>S2C-IB</b>	<b>BK</b> Black
 <b>L Connector</b> Joins two channel sections 90°	<b>S2CT-L</b>	<b>BK</b> Black <b>WT</b> White
 <b>T Connector</b> Joins three channel sections	<b>S2CT-T</b>	<b>BK</b> Black <b>WT</b> White
 <b>X Connector</b> Joins four channel sections	<b>S2CT-X</b>	<b>BK</b> Black <b>WT</b> White
 <b>Inside Corner</b> Joins ceiling to wall channel sections	<b>S2CT-IC</b>	<b>BK</b> Black <b>WT</b> White
 <b>Outside Corner</b> Joins wall to wall channel sections	<b>S2CT-OC</b>	<b>BK</b> Black <b>WT</b> White

Connectors	Model	Finish
 <b>Surface/Suspended to Recessed Corner</b> Joins suspended or surface mounted channel to recessed channel	<b>S2CPST-IC</b>	<b>BK BK</b> Black/Black <b>BK WT</b> Black/White <b>WT WT</b> White/White <b>WT BK</b> White/Black
 <b>End Cap</b> Additional end cap	<b>S2CT-EC</b>	<b>BK</b> Black <b>WT</b> White

Suspension Hardware	Model	Finish
 <b>Mount Clip</b> Supports recessed channel with 1/4 - 20 threaded rod (rod by others)	<b>S2CR-CLIP</b>	<b>BK</b> Black
 <b>Cable Suspension</b> Supports recessed channel from plenum ceiling. Includes 96" aircraft cable; may be field cut	<b>S2C-C96</b>	<b>BK</b> Black <b>NI</b> Nickel
 <b>Stem Suspension</b> Supports recessed channel from plenum ceiling. Includes two 48" stem; may be field cut	<b>S2C-S96</b>	<b>BK</b> Black <b>WT</b> White
 <b>Suspension Loop</b> Mechanical loop Supports up to 15 lb	<b>S2C-LOOP</b>	<b>BK</b> Black

# RECESSED GRID CHANNEL

Seamless integration for grid ceilings

Recessed Grid channels allow VENTRIX to integrate cleanly with acoustic ceiling tiles using lay-in or tegular profiles. Channels can be field cut and extended with compatible connectors for a precise fit across a wide range of grid spacing.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

- Add channel covers, lenses, or glare-control accessories as needed.

Distance Between Grid Centers (ft)	VENTRIX Channel Components	Distance Between Grid Centers (ft)	VENTRIX Channel Components
2	2' FE	21	8' FE + 8' EXT + 5' EXT
3	Field cut 4' FE or Custom order from factory	22	8' FE + 8' EXT + 6' EXT
4	4' FE	23	8' FE + 5' EXT + 5' EXT + 5' EXT
5	Field cut 6' FE or Custom order from factory	24	8' FE + 8' EXT + 8' EXT
6	6' FE	25	8' FE + 6' EXT + 6' EXT + 5' EXT
7	Field cut 8' FE or Custom order from factory	26	8' FE + 6' EXT + 6' EXT + 6' EXT
8	8' FE	27	8' FE + 8' EXT + 6' EXT + 5' EXT
9	4' FE + 5' EXT	28	8' FE + 8' EXT + 6' EXT + 6' EXT
10	4' FE + 6' EXT	29	8' FE + 8' EXT + 8' EXT + 5' EXT
11	6' FE + 5' EXT	30	8' FE + 8' EXT + 8' EXT + 6' EXT
12	6' FE + 6' EXT	31	8' FE + 6' EXT + 6' EXT + 6' EXT + 5' EXT
13	8' FE + 5' EXT	32	8' FE + 8' EXT + 8' EXT + 8' EXT
14	8' FE + 6' EXT	33	8' FE + 8' EXT + 6' EXT + 6' EXT + 5' EXT
15	4' FE + 6' EXT + 5' EXT	34	8' FE + 8' EXT + 6' EXT + 6' EXT + 6' EXT
16	8' FE + 8' EXT	35	8' FE + 8' EXT + 8' EXT + 6' EXT + 5' EXT
17	6' FE + 6' EXT + 5' EXT	36	8' FE + 8' EXT + 8' EXT + 6' EXT + 6' EXT
18	8' FE + 5' EXT + 5' EXT	37	8' FE + 8' EXT + 8' EXT + 8' EXT + 5' EXT
19	8' FE + 6' EXT + 5' EXT	38	8' FE + 8' EXT + 8' EXT + 8' EXT + 6' EXT
20	8' FE + 6' EXT + 6' EXT	39	8' FE + 8' EXT + 6' EXT + 6' EXT + 6' EXT + 5' EXT
		40	8' FE + 8' EXT + 8' EXT + 8' EXT + 8' EXT

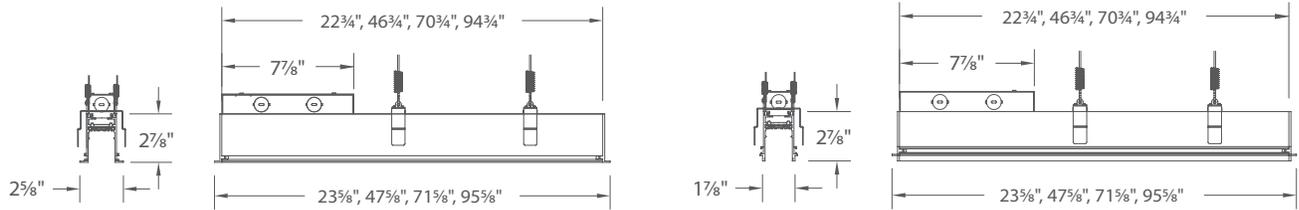
**Note:** Channel I connectors and accessories not shown in above chart and sold separately

**Note:** If a run requires multiple CPUs, options are to use recessed I connector with feed in conjunction with dead I connector or custom order from factory. Consult factory for configuration of runs longer than 40 ft.

## POWER FEED END RECESSED GRID CHANNELS

System	Model	Description	Length	Finish	
S2	CG1	Recessed Grid Channel 15/16" Lay-In	02-FE 2 ft Feed End 04-FE 4 ft Feed End 06-FE 6 ft Feed End 08-FE 8 ft Feed End	Required Power Feed Run Connected Power Unit Required	WT White
	CG2	Recessed Grid Channel 15/16" Tegular			
	CG3	Recessed Grid Channel 9/16" Lay-In			
	CG4	Recessed Grid Channel 9/16" Tegular			
	CG5	Recessed Grid Channel 9/16" Slot			

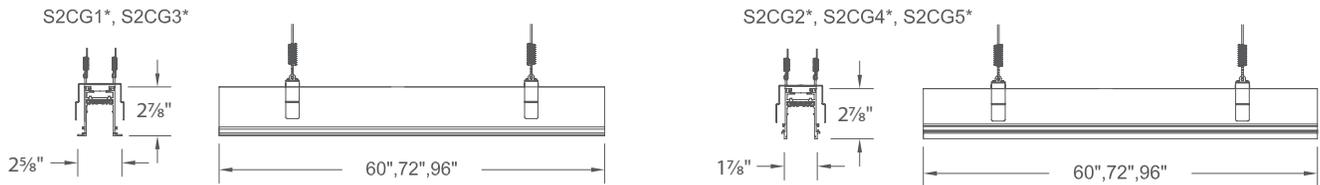
Example: **S2CG504-FE-WT** Each section comes with two matching end caps and may be cut at end run.



## EXTENSION RECESSED GRID CHANNELS

System	Model	Description	Length	Finish	
S2	CG1	Recessed Grid Channel 15/16" Lay-In	05 5 ft Extension 06 6 ft Extension 08 8 ft Extension	To extend channel runs after feed end	WT White
	CG2	Recessed Grid Channel 15/16" Tegular			
	CG3	Recessed Grid Channel 9/16" Lay-In			
	CG4	Recessed Grid Channel 9/16" Tegular			
	CG5	Recessed Grid Channel 9/16" Slot			

Example: **S2CG105-WT** Does not include end caps. May be cut at end of run.



Channel Cover	Finish
 <p><b>Channel Cover 8 ft</b> 8 ft length may be field cut. Suitable for top or bottom channel coverage.</p>	<p><b>S2C-COV08</b></p> <p><b>BK</b> Black <b>WT</b> White</p>

Connectors	Model	Finish
 <p><b>I Connector with Feed</b> Feeds and joins two sections of channel with electrical continuity. Includes field cuttable 96" wire and conduit.</p>	<b>S2CR-FI</b>	<b>BK</b> Black
 <p><b>I Connector</b> Joins two channel sections with electrical continuity.</p>	<b>S2CSR-I</b>	<b>BK</b> Black
 <p><b>Dead I Connector</b> Joins two channel sections without electrical continuity.</p>	<b>S2C-ID</b>	<b>BK</b> Black
 <p><b>Below Bus Bar I Connector</b> Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.</p>	<b>S2C-IB</b>	<b>BK</b> Black

Connectors	Model	Finish
 <p><b>L Connector</b> Use to join two sections 90°. I connectors sold separately.</p>	<p><b>S2CG1-L</b> 15/16" Lay-In <b>S2CG2-L</b> 15/16" Tegular <b>S2CG3-L</b> 9/16" Lay-In <b>S2CG4-L</b> 9/16" Tegular <b>S2CG5-L</b> 9/16" Slot</p>	<b>WT</b> White
 <p><b>End Cap</b> Additional end cap</p>	<p><b>S2CG1-EC</b> 15/16" Lay-In <b>S2CG2-EC</b> 15/16" Tegular <b>S2CG3-EC</b> 9/16" Lay-In <b>S2CG4-EC</b> 9/16" Tegular <b>S2CG5-EC</b> 9/16" Slot</p>	<b>WT</b> White
Suspension Hardware	Model	Finish
 <p><b>Mount Clip</b> Supports recessed channel with 1/4 - 20 threaded rod (rod by others)</p>	<b>S2CR-CLIP</b>	<b>BK</b> Black
 <p><b>Suspension Loop</b> Mechanical loop Supports up to 15 lb</p>	<b>S2C-LOOP</b>	<b>BK</b> Black

# SUSPENDED CHANNEL

Seamless integration for grid ceilings

Recessed Grid channels allow VENTRIX to integrate cleanly with acoustic ceiling tiles using lay-in or tegular profiles. Channels can be field cut and extended with compatible connectors for a precise fit across a wide range of grid spacing.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

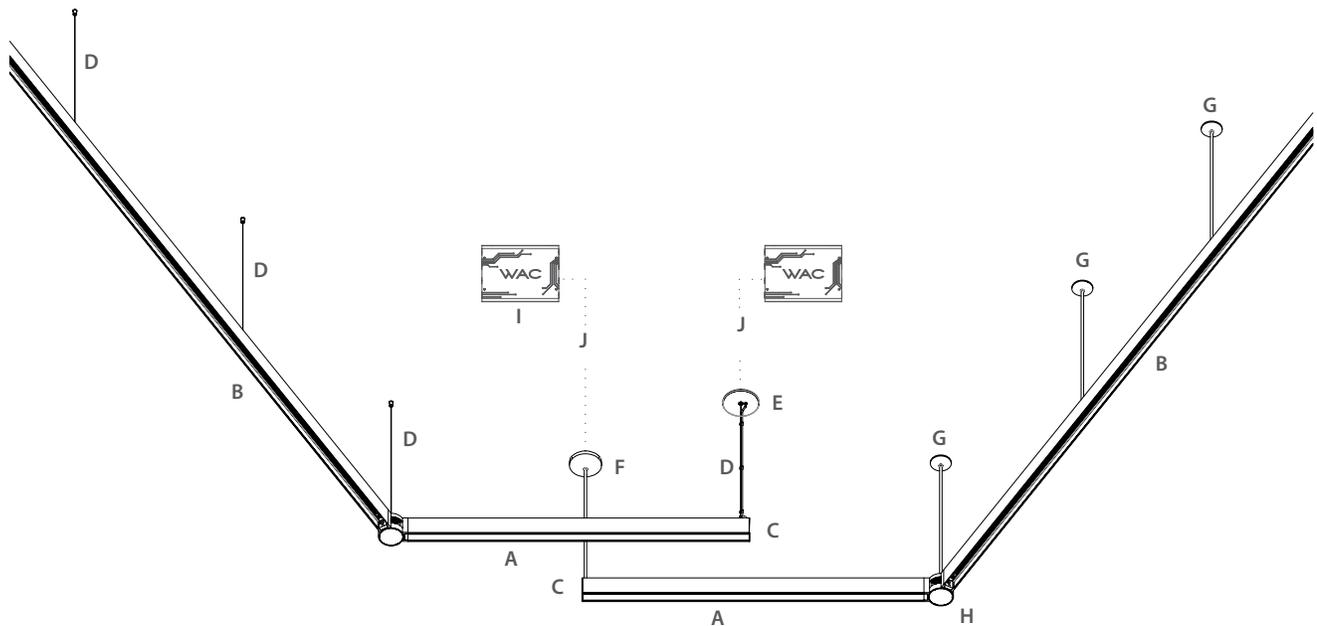
Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

- Add channel covers, lenses, or glare-control accessories as needed.

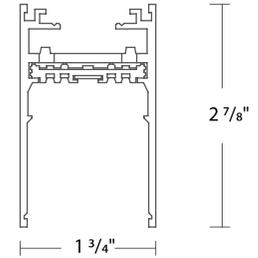
A	<b>S2CPS04</b>	4FT SUSPENDED CHANNEL	F	<b>S2C-FS96</b>	STEM FEED SUSPENSION
B	<b>S2CPS12</b>	12FT SUSPENDED CHANNEL	G	<b>S2C-S96</b>	STEM SUSPENSION
C	<b>S2CP-FE</b>	FEED END	H	<b>S2CPS-TRIG</b>	TRIG
D	<b>S2C-C96</b>	CABLE SUSPENSION	I	<b>S2CPU-R320-S-BK</b>	REMOTE CPU
E	<b>S2CP-CP</b>	CABLE CANOPY	J	<b>BY OTHERS</b>	FIELD WIRING TO CPU



## SUSPENDED CHANNELS

System	Model	Length	Finish
S2	CPS01	1 ft Suspended Channel	Direct and/or Indirect Compatible Connected Power Unit Required (Sold Separately)
	CPS01.5	1.5 ft Suspended Channel	
	CPS04	4 ft Suspended Channel	
	CPS06	6 ft Suspended Channel	
	CPS08	8 ft Suspended Channel	
	CPS12	12 ft Suspended Channel	BK Black WT White

Example: **S2CPS08-BK** Each section comes with two matching end caps and may be cut at end run.



### Channel Cover

	<b>Channel Cover 8 ft</b> 8 ft length may be field cut. Suitable for top or bottom channel coverage.	<b>S2C-COV08</b>	BK Black WT White
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### Trig

Trig	Model	Finish
 <b>Trig with Feed</b> Includes 96" feed wire and 2 channel connectors. Suspension Hardware sold separately. Aircraft cable only.	<b>S2CPS-FTRIG</b>	BK Black WT White
 <b>Trig</b> Includes 2 channel connectors. Suspension Hardware sold separately. Stem and Aircraft cable compatible.	<b>S2CPS-TRIG</b>	BK Black WT White
 <b>Adapter</b> Additional Trig connectors	<b>S2CPS-NADP</b>	BK Black WT White

### Connectors

Connectors	Model	Finish
 <b>Surface/Suspended to Recessed Corner</b> Joins suspended or surface mounted channel to recessed trim channel	<b>S2CPST-IC</b>	BK BK Black/Black WT WT Black/White WT WT White/White WT BK White/Black
 <b>Surface/Suspended to Recessed Corner</b> Joins suspended or surface mounted channel to recessed trimless channel	<b>S2CPSL-IC</b>	BK BK Black/Black WT BK White/Black

## SUSPENSION HARDWARE - GRID

### Accessories

Accessories	Model	Description	Finish
 <b>Cable Suspension</b> Suspends channel from grid ceiling. Includes 96" aircraft cable; may be field cut.	<b>S2CPG1-C96</b> <b>S2CPG2-C96</b> <b>S2CPG3-C96</b> <b>S2CPG4-C96</b> <b>S2CPG5-C96</b>	1 5/16" Lay-in Grid 1 5/16" Tegular Grid 3/16" Lay-in Grid 3/16" Tegular Grid 3/16" Slot Grid	BK Black WT White
 <b>Cable Feed Suspension</b> Suspends and feed channel from grid ceiling. Includes 96" aircraft cable; may be field cut.	<b>S2CPG1-FC96</b> <b>S2CPG2-FC96</b> <b>S2CPG3-FC96</b> <b>S2CPG4-FC96</b> <b>S2CPG5-FC96</b>	1 5/16" Lay-in Grid 1 5/16" Tegular Grid 3/16" Lay-in Grid 3/16" Tegular Grid 3/16" Slot Grid	BK Black WT White
 <b>Stem Suspension</b> Suspends channel from grid ceiling. Includes two 48" stem; may be field cut.	<b>S2CPG1-S96</b> <b>S2CPG2-S96</b> <b>S2CPG3-S96</b> <b>S2CPG4-S96</b> <b>S2CPG5-S96</b>	1 5/16" Lay-in Grid 1 5/16" Tegular Grid 3/16" Lay-in Grid 3/16" Tegular Grid 3/16" Slot Grid	BK Black WT White
 <b>Stem Feed Suspension</b> Suspends channel from grid ceiling with feed. Includes two 48" stem; may be field cut.	<b>S2CPG1-FS96</b> <b>S2CPG2-FS96</b> <b>S2CPG3-FS96</b> <b>S2CPG4-FS96</b> <b>S2CPG5-FS96</b>	1 5/16" Lay-in Grid 1 5/16" Tegular Grid 3/16" Lay-in Grid 3/16" Tegular Grid 3/16" Slot Grid	BK Black WT White

Example: **S2CPG1-C96-BK**

### Suspension Hardware

Suspension Hardware	Model	Finish
 <b>Cable Canopy</b> Covers a standard 4" junction box. Use with cable feed connectors.	<b>S2CP-CP</b>	BK Black WT White
 <b>Cable Suspension</b> Suspends channel from ceiling. Includes 96" aircraft cable; may be field cut.	<b>S2C-C96</b>	BK Black NI Nickel
 <b>Sloped Ceiling Cable Suspension</b> Suspends channel from a sloped ceiling. Includes 96" or 288" aircraft cable; may be field cut.	<b>S2C-SC96</b> <b>S2C-SC288</b>	BK Black NI Nickel
 <b>Stem Feed Suspension</b> Suspends channel from ceiling with feed. Includes two 48" stem; may be field cut.	<b>S2C-FS96</b>	BK Black WT White
 <b>Stem Suspension</b> Suspends channel from ceiling. Includes two 48" stem; may be field cut.	<b>S2C-S96</b>	BK Black WT White
 <b>Sloped Ceiling Stem Suspension</b> Suspends channel from a sloped ceiling. Includes two 48" stem; may be field cut.	<b>S2C-SS96</b>	BK Black WT White

### Connectors

Connectors	Model	Finish
 <b>Feed End</b> Includes 96" or 288" feed wire	<b>S2CP-FE</b> <b>S2CP-FE288</b>	BK Black WT White
 <b>I Connector with Feed</b> Includes 96" or 288" feed wire	<b>S2CP-FI</b> <b>S2CP-FI288</b>	BK Black WT White
 <b>I Connector</b> Joins two sections of channel with electrical continuity	<b>S2CP-I</b>	BK Black WT White
 <b>Dead I Connector</b> Joins two sections of channel without electrical continuity	<b>S2C-ID</b>	BK Black WT White
 <b>Below Bus Bar I Connector</b> Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	<b>S2C-IB</b>	BK Black WT White
 <b>L Connector</b> Joins two channel sections 90° Feed separately.	<b>S2CPS-L</b>	BK Black WT White
 <b>T Connector</b> Joins three channel sections. Feed separately.	<b>S2CPS-T</b>	BK Black WT White
 <b>X Connector</b> Joins four channel sections. Feed separately.	<b>S2CPS-X</b>	BK Black WT White
 <b>End Cap</b> Additional end cap	<b>S2CPS-EC</b>	BK Black WT White

# SURFACE MOUNTED CHANNEL

Architectural lines on any surface

Surface Mounted channels allow VENTRIX to be installed directly on drywall, concrete, or other surfaces. Field-cut sections and a wide range of connectors make layout customization easy while maintaining clean, continuous lines of light.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

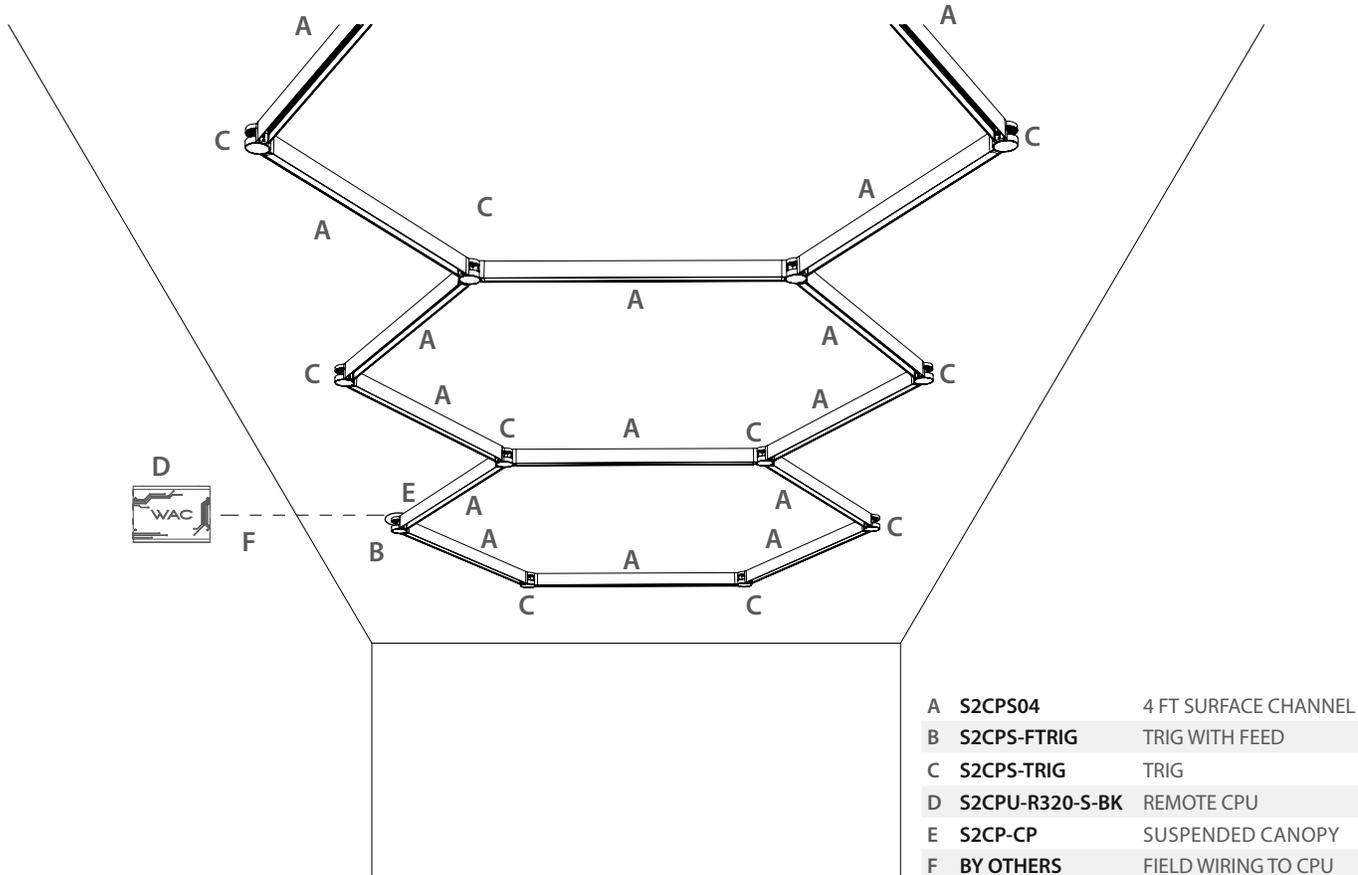
- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

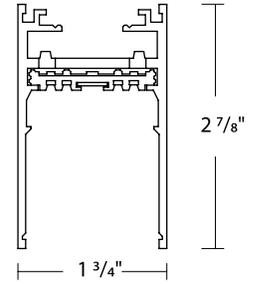
- Add channel covers, lenses, or glare-control accessories as needed.



## SURFACE CHANNELS

System	Model	Length	Finish
S2	CPS01	1 ft Suspended Channel	Connected Power Unit Required (Sold Separately)
	CPS01.5	1.5 ft Suspended Channel	
	CPS04	4 ft Suspended Channel	
	CPS06	6 ft Suspended Channel	
	CPS08	8 ft Suspended Channel	
	CPS12	12 ft Suspended Channel	

Example: **S2CPS04-BK** Each section comes with two matching end caps and may be cut at end run.



Channel Cover	Model	Finish
 Channel Cover 8ft 8 ft length may be field cut. Suitable for top or bottom channel coverage.	<b>S2C-COV08</b>	<b>BK</b> Black <b>WT</b> White

Connectors	Model	Finish
 Feed End Includes 24" feed wire	<b>S2CS-FE</b>	<b>BK</b> Black <b>WT</b> White

 Feed End Junction Box 3" junction box with side knockouts	<b>S2CS-FEB</b>	<b>BK</b> Black <b>WT</b> White
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 Grid Mount Junction Box with Feed 3" junction box with side, end and top feed knock outs. Includes field cuttable 96" wire and conduit.	<b>S2CSG-FEB</b>	<b>BK</b> Black <b>WT</b> White
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 I Connector with Feed Joins two sections of channel with electrical continuity. Includes canopy and field cuttable 96" wire and conduit.	<b>S2CS-FI</b>	<b>BK</b> Black <b>WT</b> White
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 Trimless J-Box Cover Covers a standard 4" J-box with trimless adapter plate. Use with any powerable connectors.	<b>S2C-CP-TL</b>	<b>WT</b> White
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 I Connector Joins two channel sections with electrical continuity	<b>S2CSR-I</b>	<b>BK</b> Black <b>WT</b> White
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 Dead I Connector Joins two channel sections without electrical continuity	<b>S2C-ID</b>	<b>BK</b> Black <b>WT</b> White
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 Below Bus Bar I Connector Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	<b>S2C-IB</b>	<b>BK</b> Black <b>WT</b> White
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 L Connector Joins two channel sections 90°. Feed separately.	<b>S2CPS-L</b>	<b>BK</b> Black <b>WT</b> White
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 T Connector Joins three channel sections. Feed separately.	<b>S2CPS-T</b>	<b>BK</b> Black <b>WT</b> White
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 X Connector Joins four channel sections. Feed separately.	<b>S2CPS-X</b>	<b>BK</b> Black <b>WT</b> White
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 Inside Corner Joins ceiling to wall channel sections	<b>S2CS-IC</b>	<b>BK</b> Black <b>WT</b> White
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 Outside Corner Joins wall to wall channel sections	<b>S2CS-OC</b>	<b>BK</b> Black <b>WT</b> White
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 End Cap Additional end cap	<b>S2CPS-EC</b>	<b>BK</b> Black <b>WT</b> White
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Trig	Model	Finish
 Trig with Feed Includes 96" feed wire and 2 channel connectors. Canopy sold separately.	<b>S2CPS-FTRIG</b>	<b>BK</b> Black <b>WT</b> White

 Trig Includes 2 channel connectors	<b>S2CPS-TRIG</b>	<b>BK</b> Black <b>WT</b> White
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 Adapter Additional Trig connectors	<b>S2CPS-NADP</b>	<b>BK</b> Black <b>WT</b> White
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Connectors	Model	Finish
 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trim channel	<b>S2CPST-IC</b>	<b>BK</b> Black <b>BK</b> Black <b>WT</b> White <b>WT</b> White <b>WT</b> Black

 Surface/Suspended to Recessed Corner Joins suspended or surface mounted channel to recessed trimless channel	<b>S2CPSL-IC</b>	<b>BK</b> Black <b>BK</b> Black <b>WT</b> White <b>WT</b> Black
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Grid Suspension Hardware	Model	Finish
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 Canopy Covers a standard 4" junction box. Use with Trig with Feed	<b>S2CP-CP</b>	<b>BK</b> Black <b>WT</b> White
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 Suspension Loop Mechanical loop Supports up to 15 lb	<b>S2C-LOOP</b>	<b>BK</b> Black
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 Ceiling Mount Clip Compatible for concrete ceiling installation. 4 mounting clips per pack. Mounting hardware by others.	<b>S2CS-CLIP</b>	<b>BK</b> Black <b>WT</b> White
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Suspension Hardware	Model	Finish
	<b>S2CSG1-CLIP</b>	1 5/16" Lay-In Grid
 SURFACE MOUNT GRID CLIP Field installable mounting hardware for popular grid types	<b>S2CSG2-CLIP</b>	1 5/16" Tegular Grid
	<b>S2CSG3-CLIP</b>	5/8" Lay-In Grid
	<b>S2CSG4-CLIP</b>	5/8" Tegular Grid
	<b>S2CSG5-CLIP</b>	5/8" Slot Grid

# WALL + SOFFIT MOUNTED CHANNEL

Clean, integrated lighting along walls and transitions

Wall and Soffit Mounted channels allow VENTRIX to run cleanly along vertical surfaces and architectural transitions. Channels can be field cut and paired with matching connectors to create continuous patterns along walls, ceilings, and soffits.

## HOW TO BUILD YOUR SYSTEM

Choose your channels and connectors

- Power feed from feed end, junction box, or L-connector.
- Support channels with screws into rear blocking, 1/4"-20 rod, aircraft cable, or stem hardware.
- Minimum two supports per 4-foot section; three supports per 6, 8, and 12-foot sections.
- For patterns, choose L, T, X, or corners.

Choose your elements

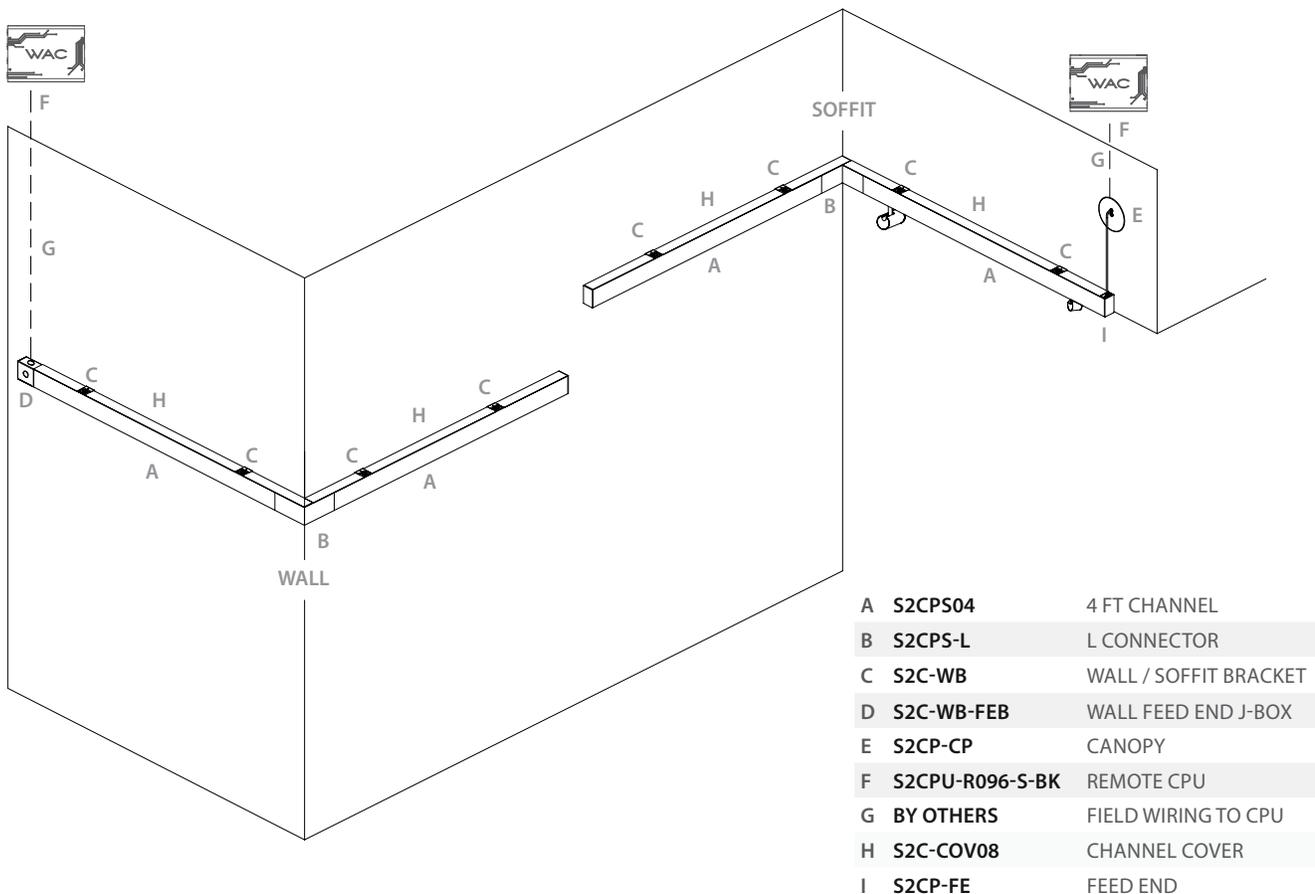
- Refer to element specifications for selection and wattage.
- Total system wattage determines CPU size.

Choose your Connected Power Unit (CPU)

- Select remote-mount CPU.
- Match wattage to total system requirements (size up when possible).

Accessorize

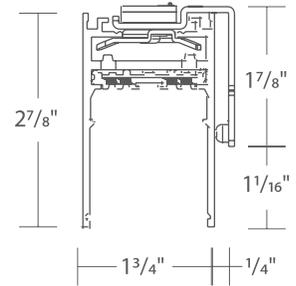
- Add channel covers, lenses, or glare-control accessories as needed.



## WALL + SOFFIT CHANNELS

System	Model	Length	Finish	
S2	CPS01	1 ft Channel	Connected Power Unit Required (Sold Separately)	BK Black WT White
	CPS01.5	1.5 ft Channel		
	CPS04	4 ft Channel		
	CPS06	6 ft Channel		
	CPS08	8 ft Channel		
	CPS12	12 ft Channel		

Example: **S2CPS04-BK** Each section comes with two matching end caps and may be cut at end run.



Channel Cover	Model	Finish
 Channel Cover 8ft 8ft length may be field cut. Suitable for top or bottom channel coverage.	S2C-COV08	BK Black WT White

Connectors	Model	Finish
 <b>Feed End</b> Includes 96" feed wire	S2CP-FE	BK Black WT White
 <b>Wall Feed End Junction Box</b> 3" junction box with side and top knockouts and 2" x 4" junction box cover plate	S2C-WB-FEB	BK Black WT White
 <b>I Connector with Feed</b> Joins two sections of channel with electrical continuity. Includes 96" of feed wire.	S2CP-FI	BK Black WT White
 <b>I Connector</b> Joins two channel sections with electrical continuity.	S2CP-I	BK Black WT White
 <b>Dead I Connector</b> Joins two channel sections without electrical continuity.	S2C-ID	BK Black WT White
 <b>Below Bus Bar I Connector</b> Joins two sections of field cut channel with electrical continuity. Installs onto underside of channel bus bar for interrupted bus bar.	S2C-IB	BK Black WT White
 <b>L Connector</b> Joins two channel sections 90°. Feed separately.	S2CPS-L	BK Black WT White
 <b>T Connector</b> Joins three channel sections. Feed separately for wall to suspended transitions.	S2CPS-T	BK Black WT White
 <b>Inside Corner</b> Joins ceiling to wall channel sections	S2CS-IC	BK Black WT White
 <b>Outside Corner</b> Joins wall to wall channel sections	S2CS-OC	BK Black WT White
 <b>End Cap</b> Additional end cap	S2CPS-EC	BK Black WT White

Mounting Hardware	Model	Finish
 <b>Canopy</b> Covers a standard 4" junction box. Use with cable feed connectors.	S2CP-CP	BK Black WT White
 <b>Wall + Soffit Bracket</b> Installs channel to wall or soffit. 4 mounting clips per pack. Mounting hardware by others.	S2C-WB	BK Black WT White

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