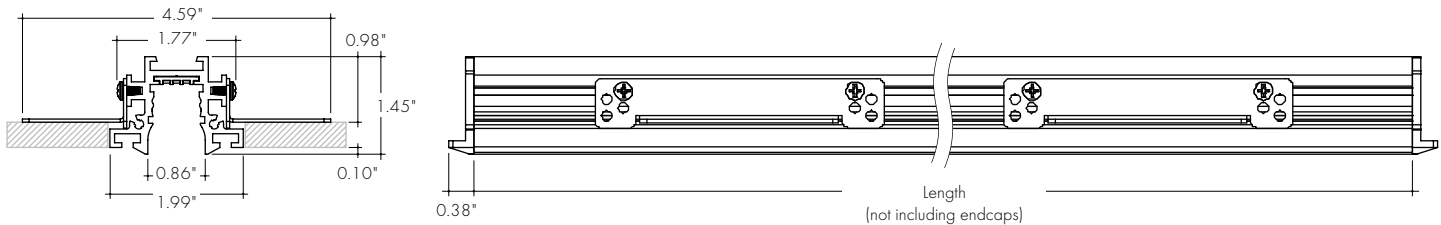




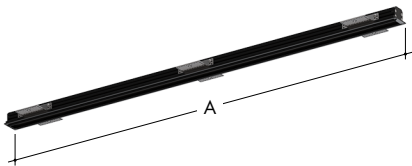
**Finish Options**  
■ Black powder coated  
□ White powder coated

- Features
- Deep Recessed track supports Stenos directional and ambient modules, as well as track heads
  - Minimalist and narrow track seamlessly integrates into environments while concealing modules
  - Two channel track allows independent dim control for groups of modules when paired with appropriate power supplies
  - Custom drawing and approval is required for every STENOS Track System prior to order acceptance.
  - Snap-in Electrical Joiners include magnetic black/white Cover Plates to maintain clean aesthetic.
  - 24 VDC Class 2 power supply
  - 4A max on track
  - 96W max on track
  - For ceiling thicknesses from 0.375" up to 1.25"
  - Dry location only

Product Dimensions



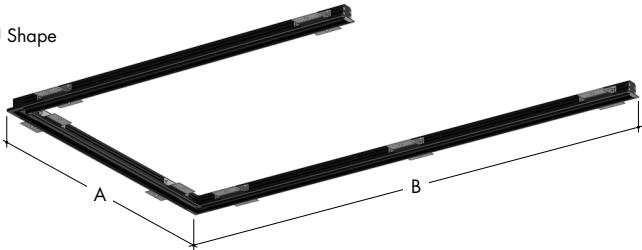
Straight Run



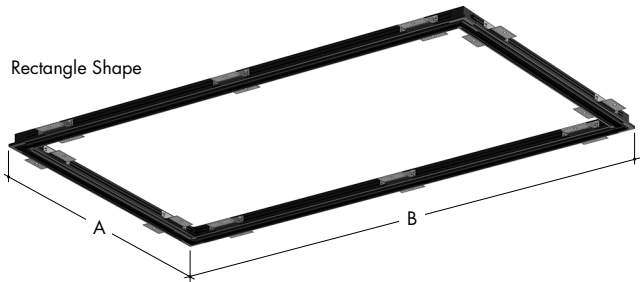
L Shape



U Shape



Rectangle Shape



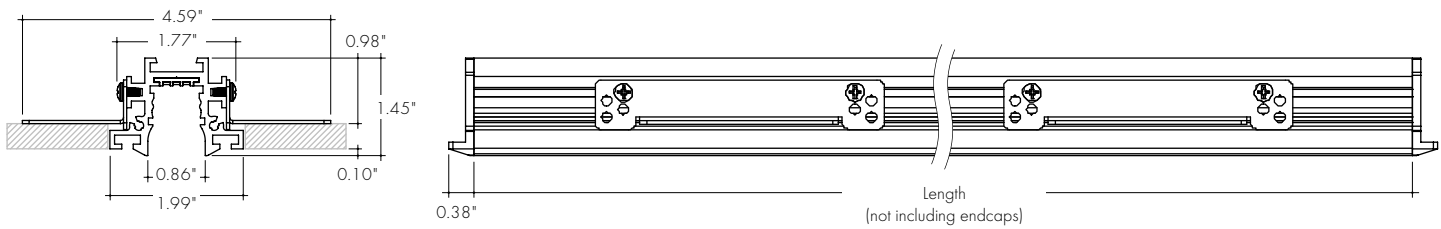
Ordering Code

example: STD-R-22-BK-WD010V-113-C-XXXXXX-X

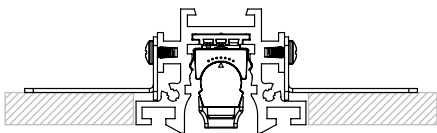
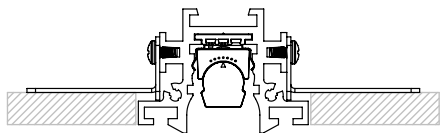
MODEL <sup>1</sup>	SHAPE	OVERALL LENGTH <sup>2</sup>	FINISH	POWER SUPPLY <sup>3</sup>	WATTAGE	SERIAL NUMBER
STD - Stenos Deep Recessed Trimless Track	S - Straight Run R - Rectangle Shape L - L Shape U - U Shape	- Overall run length of system/shape (rounded up to the nearest foot)	BK - Black WH - White	2CHDMX - 2 Channel DMX, 0.1%, PS-DMX-D-96-24 TWD8 - Tunable White, DALI DT8, 0.1%, PS-DALI-DT8-D-96-24 TW010V - Tunable White 0-10V, 0.1%, PS-010V-TW-D-96-24 WD010V - Warm Dim Curve (with Tunable White Module), 0-10V, 0.1%, PS-010V-WD-D-96-24 TWD8-AWNR - Tunable White, DALI DT8 with Lutron Athena, 0.1%, PS-DALI-DT8-D-96-24-AWNR WD010V-AWNR - Warm Dim Curve (with Tunable White Module), 0-10V with Lutron Athena, 0.1%, PS-010V-WD-D-96-24-AWNR	- (see page 3 for details)	Serial Number, entered by Luminii

1- Custom drawing and approval is required for every STENOS Track System prior to order acceptance. Allow 2 weeks (typical) for custom drawing generation/confirmation process. Use STENOS Track System Sketch Grid to convey as many details as possible including: shape, dimension of each leg, desired location of power feeds, and location of track modules (Directional, Ambient, Track Heads).  
2- Mechanical joiners are required for sections longer than 12ft.  
3- Power supplies are 120-277 VAC input, unless otherwise noted.

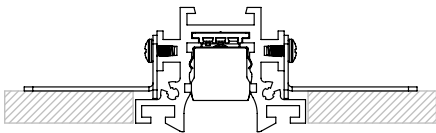
Product Dimensions




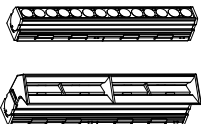
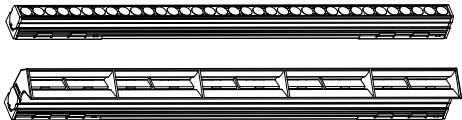
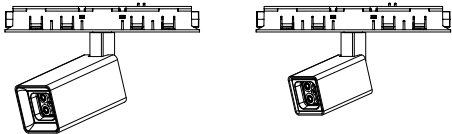
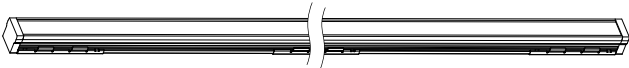
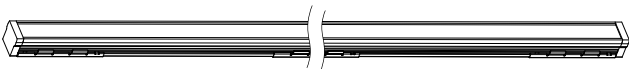
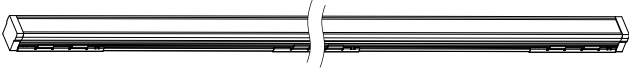
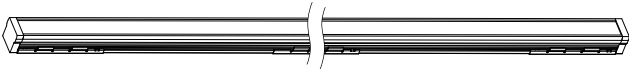
Stenos Deep Trimless Track with Directional Module and Louver



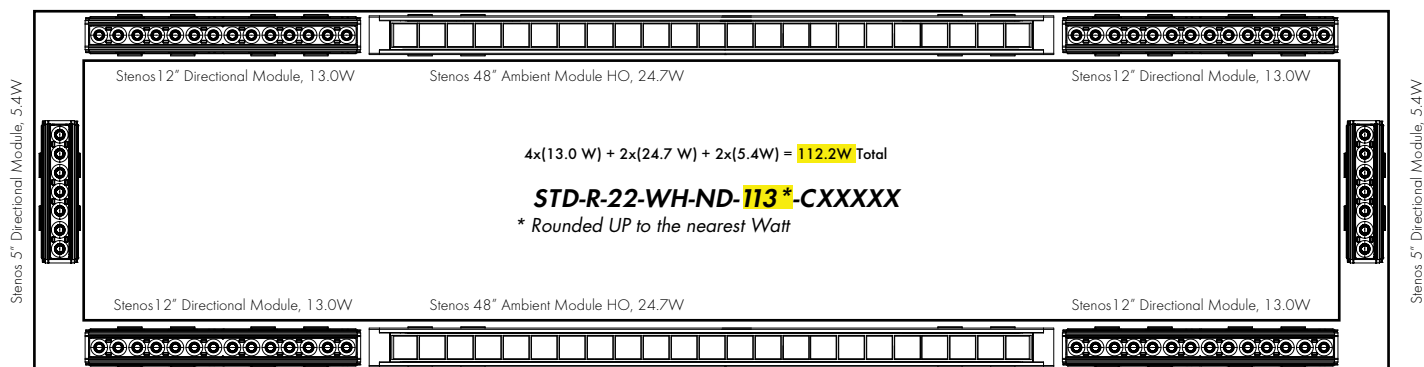
Stenos Deep Trimless Track with Ambient Module and Louver



## Wattage Calculation Guide

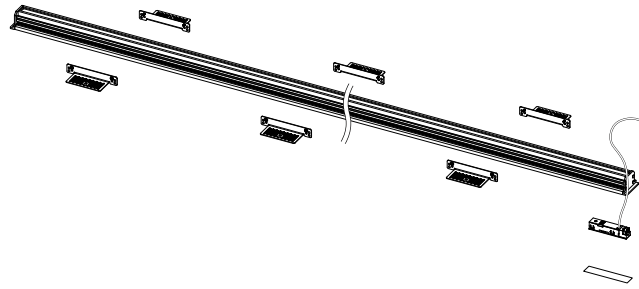
Stenos Track Module	Wattage	Lumens (3000K)	Length	Reference
<b>STENOS 3" Directional Module</b>	2.6 W	250 lm	2.5 in	
<b>STENOS 5" Directional Module &amp; STENOS 5" Wall Wash Module</b>	5.4 W	520 lm 275 lm	4.8 in	
<b>STENOS 12" Directional Module &amp; STENOS 12" Wall Wash Module</b>	13.0 W	1260 lm 665 lm	11.8 in	
<b>STENOS 1" Track Head Long</b> 15° optic Regressed Baffle <b>STENOS 1" Track Head Short</b> 15° optic Regressed Baffle	6.6 W 5.2 W	565 lm 458 lm	4.9 in	
<b>STENOS 24" Ambient Module SO</b>	5.5 W	475 lm	24.4 in	
<b>STENOS 24" Ambient Module HO</b>	12.3 W	1000lm	24.4 in	
<b>STENOS 48" Ambient Module SO</b>	11.0 W	950 lm	48.0 in	
<b>STENOS 48" Ambient Module HO</b>	24.7 W	2025 lm	48.0 in	

## Wattage Calculation Guide (Example)

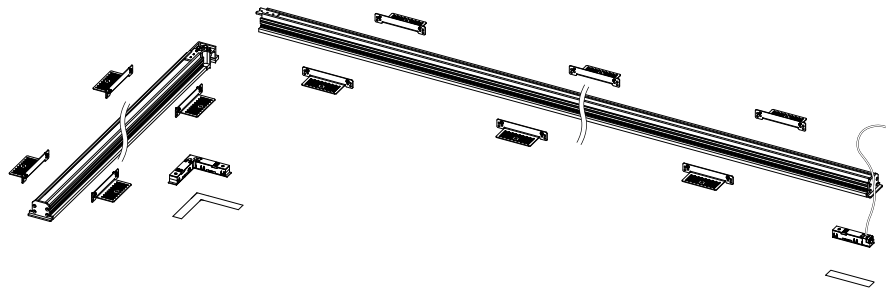


## Factory Built Sections

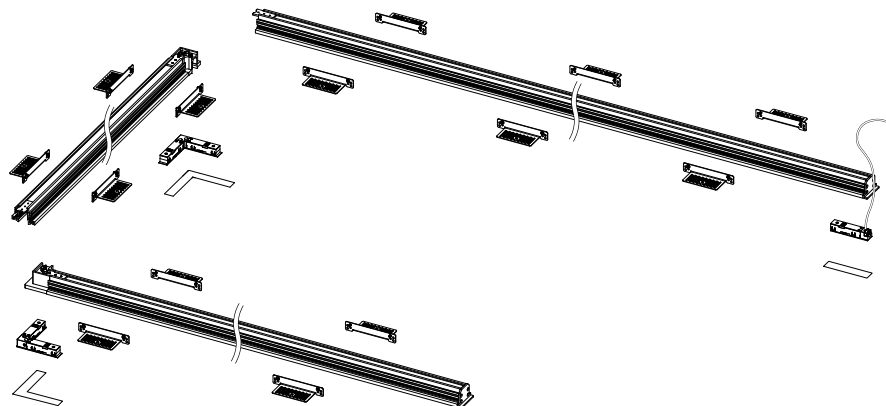
Straight Run



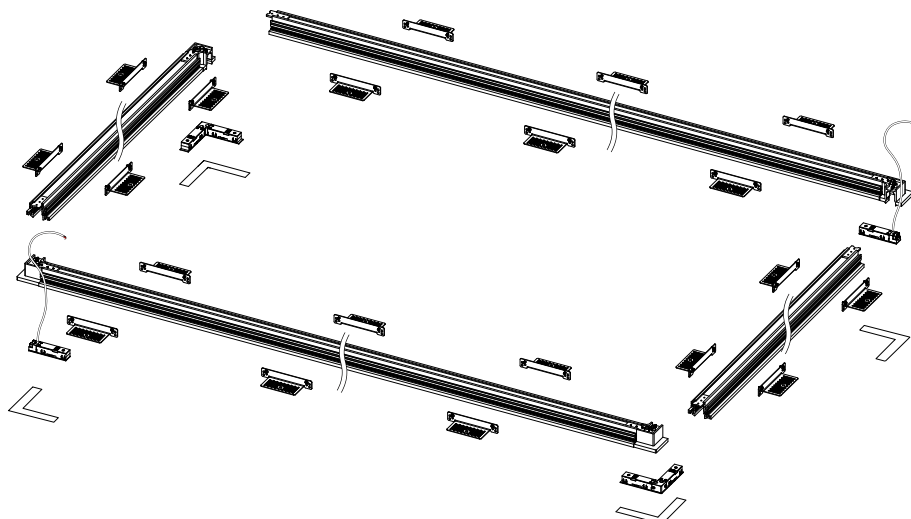
L Shape



U Shape



Rectangle Shape



## Power Supplies

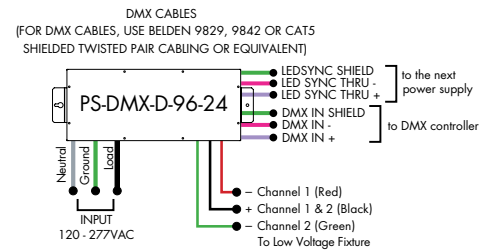
See Power Supply instructions and spec sheet for wiring information. For a complete list of compatible dimmers, see Compatible Dimming Chart on the Resources page.

### Tunable White Control

#### -2CHDMX

2 CHANNEL DMX, 0.0%, 120-277VAC,  
PS-DMX-D-96-24

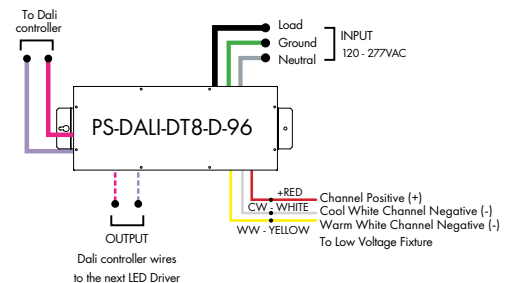
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



#### -TWDT8

TUNABLE WHITE, DALI2 DT8, 0.1%,  
PS-DALI-DT8-D-96-24

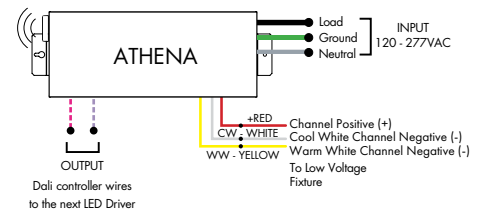
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



#### -TWDT8-AWNR

TUNABLE WHITE, DALI DT8 WITH LUTRON ATHENA, 0.1%,  
PS-DALI-DT8-D-96-24-AWNR

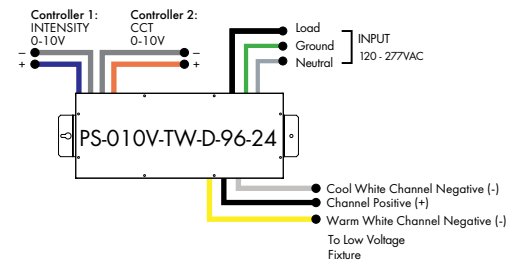
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



#### -TW010V

TUNABLE WHITE 0-10V, 0.1%,  
PS-010V-TW-D-96-24

MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"

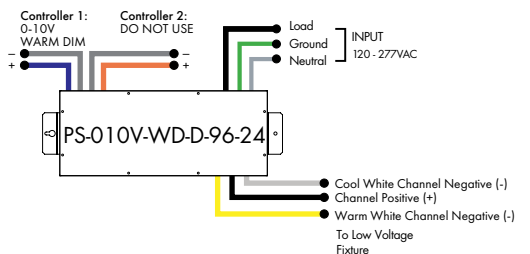
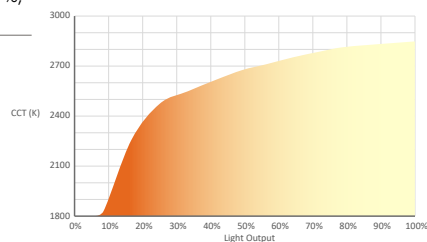


### Warm Dim Control (With Tunable White Module)

#### -WD010V

WARM DIM CURVE (WITH TUNABLE WHITE MODULE), 0-10V, 0.1%,  
PS-010V-WD-D-96-24

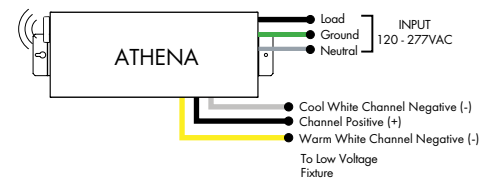
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



#### -WD010V-AWNR

WARM DIM CURVE (WITH TUNABLE WHITE MODULE), 0-10V WITH  
LUTRON ATHENA, 0.1%, PS-010V-WD-D-96-24-AWNR

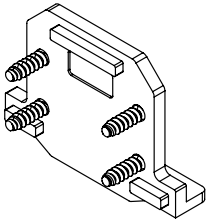
MODELS	96W
Length	14.40"
Width	5.20"
Depth	2.60"



Track Components (for field configurable systems)

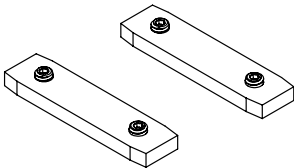
To minimize voltage drop, it is recommended to not exceed 24ft of track per power feed or 3 track joiners per power feed.

EC-STD-H3-XX  
Recessed Deep Trimless End Caps



Blank End Cap for ending a Recessed Deep Trimless run

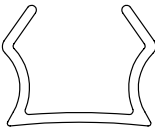
JOIN-M-ST  
Mechanical Joiner Brackets



Used for mechanically joining adjacent Track sections

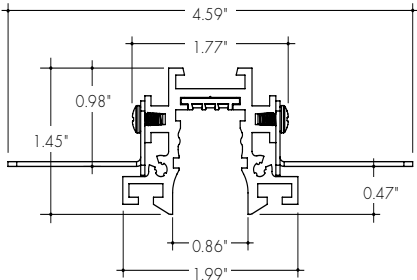
TC-96-XX  
Track Cover, 96"

TC-144-XX  
Track Cover, 144"

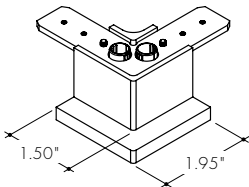


Track Covers ship complete with Recessed Deep Trimless Track and cover unoccupied sections of track. They are field cuttable and can be used to protect channel during the mudding process. Additional can be ordered, if necessary.

STD-48/95/144/MF-XX  
Stenos Deep Trimless Track, Recessed

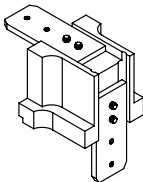


JOIN-M-L-STD-XX  
Recessed Deep Trimless Mechanical L Joiner



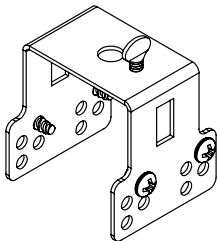
For creating a 90° in-plane corner  
For use with MF Backer Flange only.

JOIN-M-W-STD-XX  
Recessed Deep Trimless Mechanical Wall to Ceiling Joiner



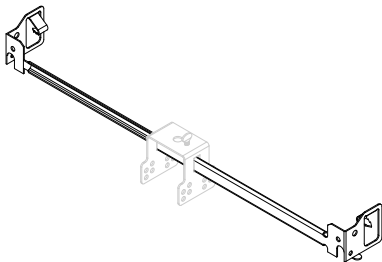
For creating a 90° Wall to Ceiling corner

MB-STL  
Mounting Bracket, Hanger Bar or Threaded Rod



Hanger bars ordered separately. Threaded rod and nuts not included  
For use every 30" and 8" from each end.

PF-HB-ALL  
Hanger Bars for use with MB-STL Mounting Bracket



For use to mount to joists. MB-STL not included.

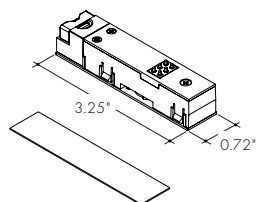
XX	Color
WH	White
BK	Black

## Track Components

To minimize voltage drop, it is recommended to not exceed 24ft of track per power feed or 3 track joiners per power feed.

**ST-JOIN-E-P**

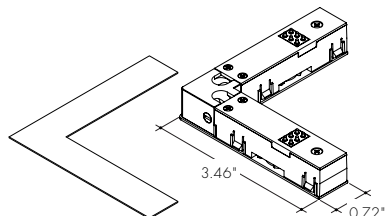
Electrical Power Feed, with black and white Cover Plates



For use with 18AWG field wires with max outer diameter 0.3"  
(cable and power feed do not ship pre-assembled)

**ST-JOIN-E-L**

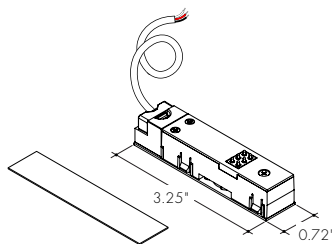
Electrical Joiner, L with black and white Cover Plates



For for use with Mechanical L Joiner

## ST-JOIN-E-P-72

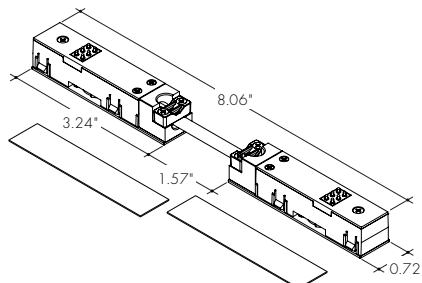
Electrical Power Feed, 72" Plenum Cable



with Black and White cover plates  
(cable and power feed do not ship pre-assembled)

**ST-JOIN-E-F**

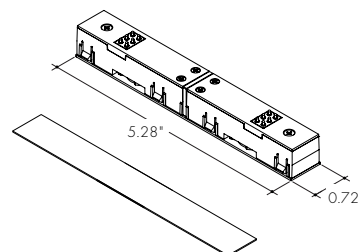
Electrical Joiner, Flexible with black and white Cover Plates



For use with Mechanical L Joiner or Wall to Ceiling Joiner

**ST-JOIN-E-S**

Electrical Joiner, Straight, with black and white Cover Plates



For electrically joining adjacent Track sections

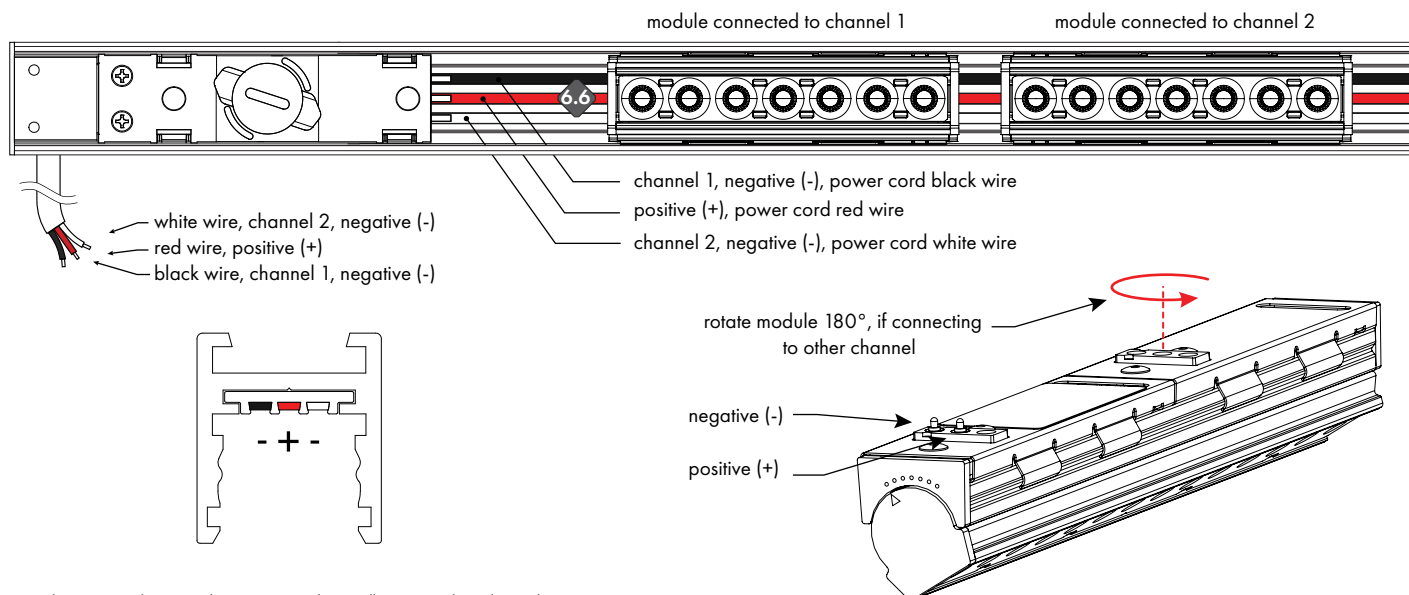
## Wiring and Multiple Channels

For **single channel** use, connect black and white power feed wires.

For **two channel** use, connect per wiring diagram in the Two Channel Control section of power supplies

For **Tunable White** use, connect per wiring diagram in the Tunable White section of power supplies

For **Warm Dim Control (with Tunable White Module)** use, connect per wiring diagram in the Warm Dim section of power supplies



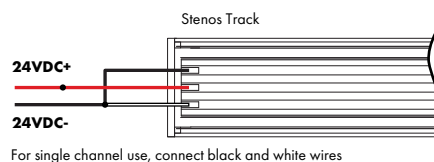
The Power Track contains three copper conductors allowing two channel control.

- Center conductor is common positive (+), connected to power cord red wire
- One outer conductor is channel 1 negative (-), connected to power cord black wire
- Other outer conductor is channel 2 negative (-), connected to power cord white wire

Select control channel for Stenos Directional and Ambient Modules by rotating them 180°

For **two channels use**, connect per wiring diagram in the Two Channel Control section of power supplies

For single channel use, connect black and white power feed wires.





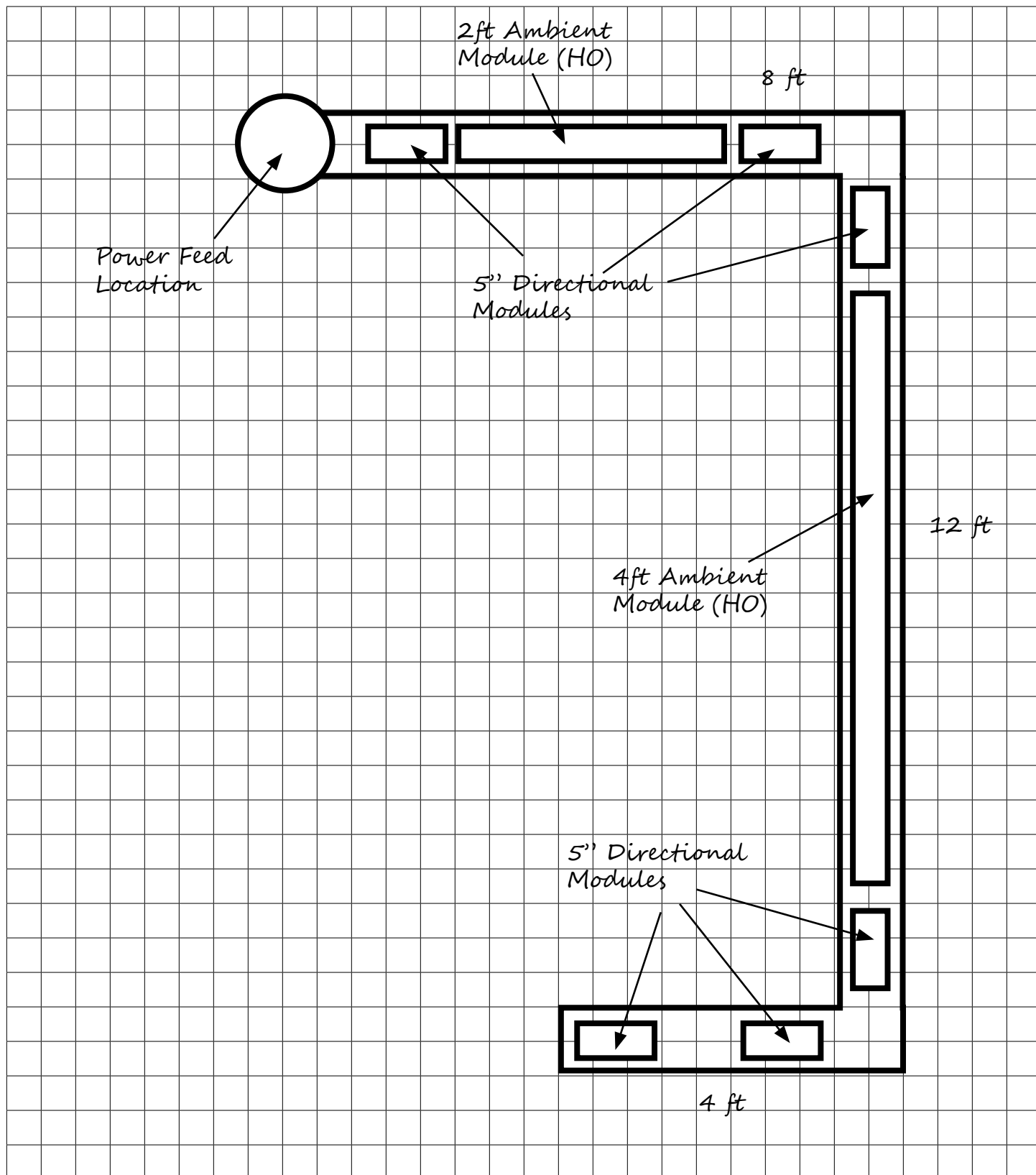


## STENOS Track System Sketch Grid (Example)

Use grid below to sketch out details of the STENOS Track System. Include as many details as possible such as:

- Shape
- Dimensions of each leg
- Location of Power Feeds
- Location and Type of Track Modules (Directional, Ambient, Track Heads)
- Ceiling Thickness (for Trimless Tracks)

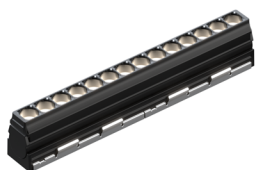
**Note:** 96W max, 24ft max, and 3 electrical joiners max per power feed



## Additional Stenos Products



Stenos Directional Module



Stenos Directional Module with Louver



Stenos Directional Module with Wall Wash



Stenos Ambient Module



Stenos Ambient Module with Louver

