

ARCHITECTURAL LINEAR LED LIGHTING FIXTURES

DESCRIPTION:

The Architectural Linear LED Lighting Fixture is a sleek, spec-grade solution designed for both direct and indirect lighting applications. It offers five selectable color temperatures (3000K, 3500K, 4000K, 5000K, 5700K) and independent uplight/downlight brightness control for precise ambiance. Engineered for seamless continuous runs or custom layouts using connector kits, this fixture adapts to virtually any design. Ideal for commercial, architectural, and institutional spaces requiring both performance and flexibility.

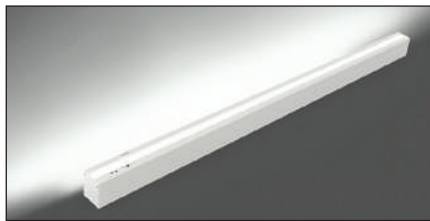


FEATURES:

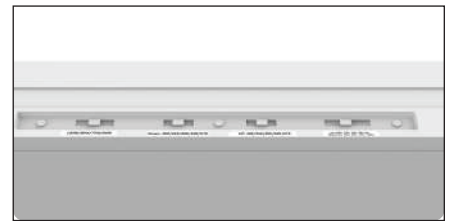
- Modern, slim, clean-lined profile
- Configurable for straight or custom shapes
- Adjustable uplight/downlight distribution:
 - UP: 100% / DOWN: 0%
 - UP: 70% / DOWN: 30%
 - UP: 50% / DOWN: 50%
 - UP: 30% / DOWN: 70%
 - UP: 0% / DOWN: 100%
- Four mounting options: suspension, recessed, surface, or wall mount
- Seamless continuous run capability
- High-efficiency, dimmable design
- IEEE 1789 Compliant – Flicker Free LED Lighting



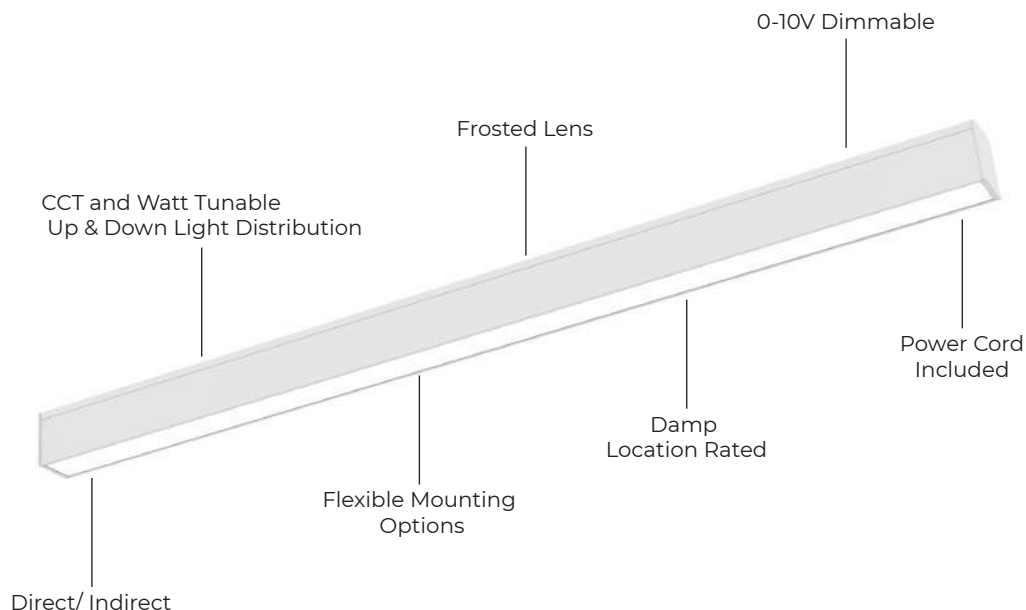
Down light



Up light



CCT Changing and Wattages Tunable



APPLICATIONS:

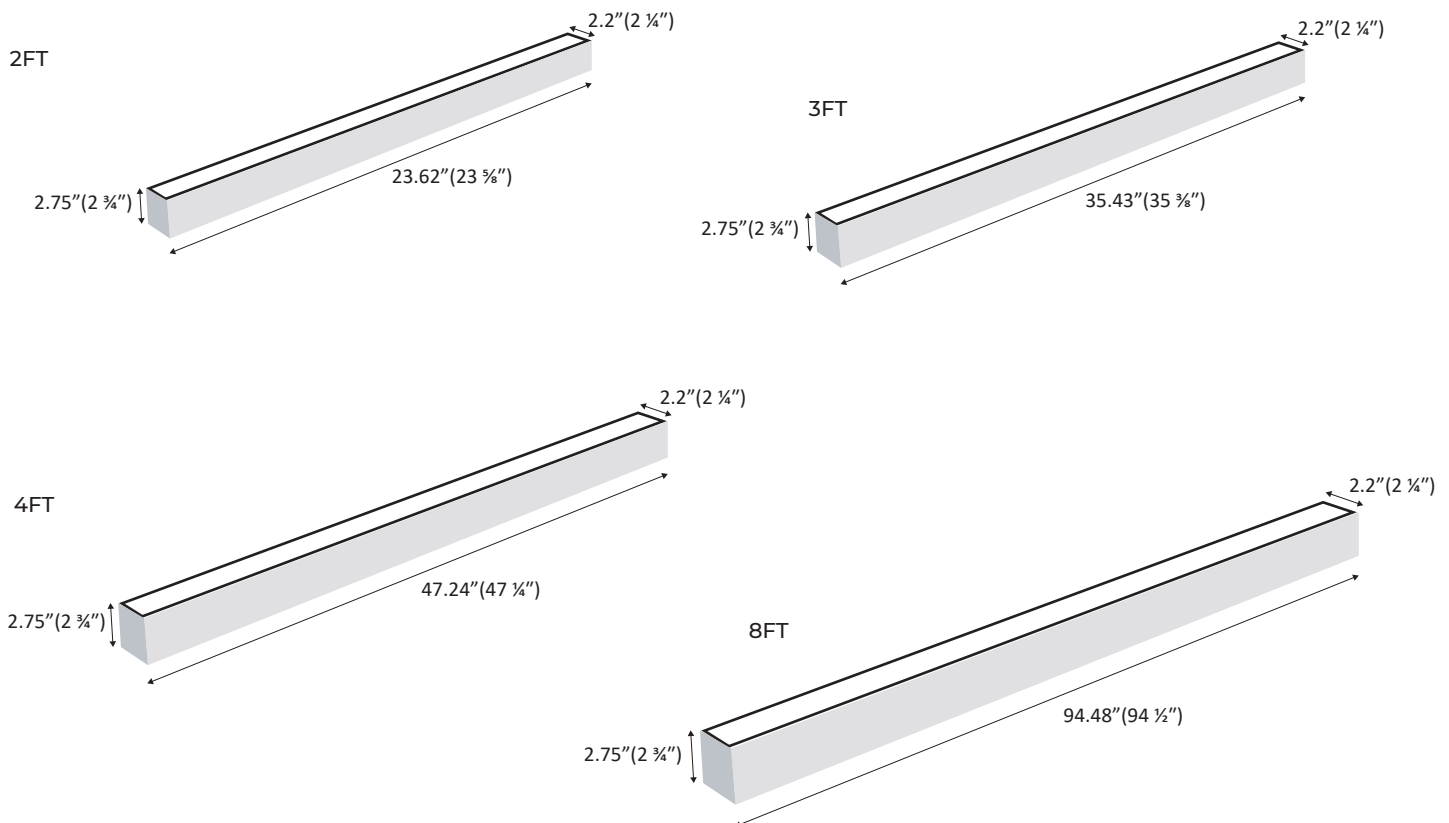
- Offices and conference rooms
- Educational facilities
- Hallways and corridors
- Retail spaces
- Hospitality environments
- Architectural accent lighting



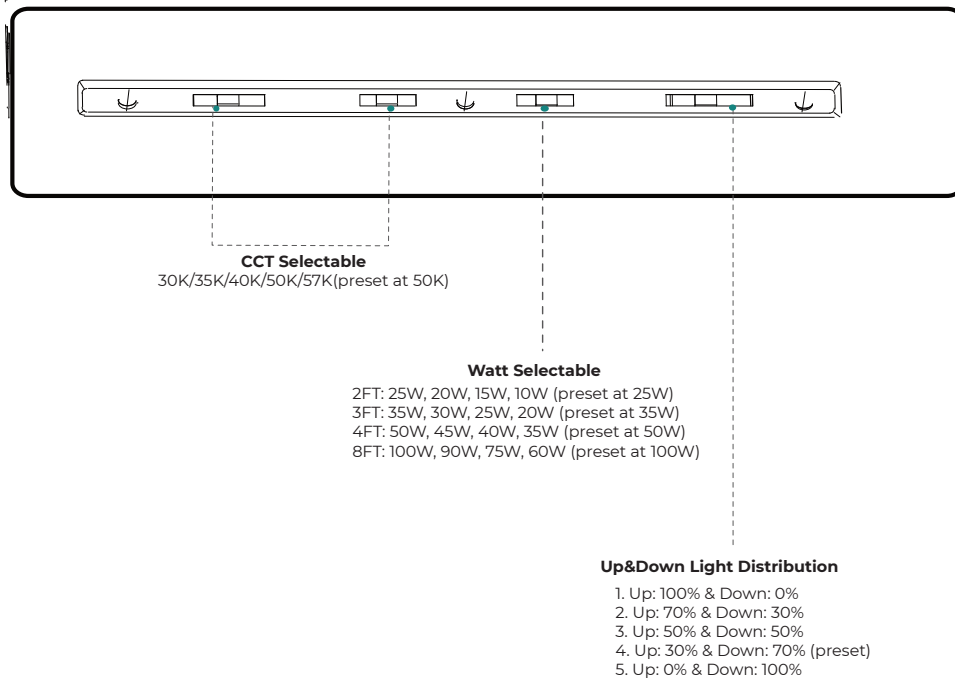
TECHNICAL SPECIFICATIONS:

Size	2ft	3ft	4ft	8ft
Wattage Selectable	25W / 20W / 15W / 10W	35W / 30W / 25W / 20W	50W / 45W / 40W / 35W	100W / 90W / 75W / 60W
Typical Lumen Output	3,250 lm	4,550 lm	6,500 lm	13,000 lm
Luminous Efficacy	130 lm/W			
Input Voltage	120-277V / 120-347V			
CCT Selectable	3000K / 3500K / 4000K / 5000K / 5700K			
CRI	83+			
Dimming	0-10V			
Max. Linkable Wattage	600W standard (1200W custom)			
Operating Modes	Uplight / Downlight selectable			
Finish Colors	White / Black			
Mounting Options	Suspension / Recessed / Surface / Wall Mount			
Continuous Run Capability	Up to 600W (1200W optional)			
Dimensions (L x W x H)	23.62" x 2.2" x 2.75"	35.43" x 2.2" x 2.75"	47.24" x 2.2" x 2.75"	94.48" x 2.2" x 2.75"

DIMENSIONS:



DIP SWITCHES GUIDE:



ORDERING GUIDE:

SKU: SUN-ST-2ft-25W-5CCT-BLK				
Strip Light	Size	Wattage	Color Temperature	Finish
SUN-ST	2ft	25W	5CCT (3000K/3500K/ 4000K/5000K/ 5700K)	BLK (Black) WHT (White)
	3ft	35W		
	4ft	50W		
	8ft	100W		

ACCESSORIES (SOLD SEPARATELY):

WALL MOUNTING INSTALLATION FRAME:

Durable mounting frame for securing Architectural Linear LED Fixtures to walls. Available in 2 ft and 4 ft lengths, in black or white finish, for a seamless and modern installation.

ORDERING GUIDE SKU: SUN-MNT-WALL-2FT-BLK		
Strip Light Wall Mount	Size	Finish
SUN-MNT-WALL	2FT	BLK (Black)
	4FT	WHT (White)



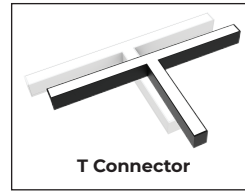
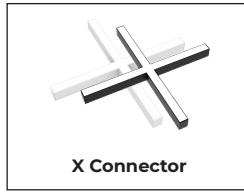
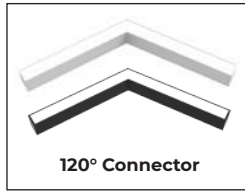
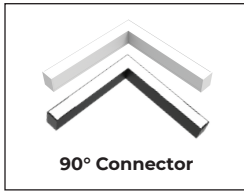
RECESSED INSTALLATION FRAME:

Provides a flush, seamless finish for integrating Architectural Linear LED Fixtures into ceilings or recessed surfaces. Available in 2 ft and 4 ft lengths, in black or white, for a clean, modern look.

ORDERING GUIDE SKU: SUN-MNT-FRAME-RECSED-2FT-BLK		
Strip Light Frame Recessed Mount	Size	Finish
SUN-MNT-FRAME-RECSED	2FT	BLK (Black)
	4FT	WHT (White)



SURFACE MOUNTED INSTALLATION FRAME - CONNECTORS:



Connector kits for Architectural Linear LED Fixtures enable secure, customizable surface-mounted installations. Options include I Connector/Continuous Run Kit, L Connector (90°), L Connector (120°), T Connector, and X Connector for creating versatile lighting layouts.

ORDERING GUIDE		SKU: SUN-CONN-ST-5CCT-L90-BLK	
Strip Light Connector	Color Temperature	Connector Type	Finish
SUN-CONN-ST	5CCT	L90 (90° L Shape)	BLK (Black) WHT (White)
		L120 (120° L Shape)	
		T (T Shape)	
		X (X Shape)	
		I (Continuous Run Kit)	

SUSPENSION MOUNT - CANOPY KIT:

Canopy kit for suspension mounting Architectural Linear LED Fixtures, designed for a clean, secure ceiling installation in a white or black finish.

ORDERING GUIDE		SKU: SUN-MNT-CNPY-KIT-WHT
Suspension Mount Canopy Kit	Finish	
SUN-MNT-CNPY-KIT	BLK (Black)	
	WHT (White)	



FROSTED LENS:

Continuous frosted lens designed for seamless runs with Architectural Linear LED Fixtures. Supplied in 33 ft rolls for easy customization and installation.

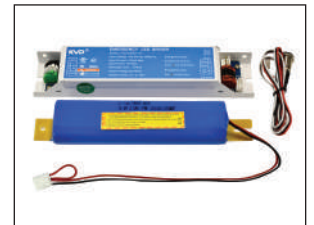
SKU: SUN-FLEXIBLE-CUTT-CVR



EMERGENCY BATTERY BACKUP:

Backup power accessory for Architectural Linear LED Fixtures. Provides emergency illumination during power outages.

SKU: SUN-EM-Battery-Backup



WIRING DIAGRAM:

